Ethiopia

Central Statistical Agency, Ministry of Finance and Economic Development

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

Study Documentation

December 28, 2010

Metadata Production

Metadata Producer(s)	Central Statistical Agency (CSA) , Ministry of Finance and Economic Development , Production and documentation of the study International Household Survey Network (IHSN) , Review of the metadata
Production Date	September 1, 1998
Version	Version 1.1: Edited on December 2010.
Identification	DDI-ETH-CSA-AgSS-1997-v1.1

This document was generated using the IHSN Microdata Management Toolkit

Table of Contents

Ethiopia (1997-1998)
Agricultural Sample Survey 1997-1998 (1990 E.C) (AgSS 1997-1998)

Overview

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

Abstract

In a country where the economy is predominantly agrarian, agricultural information is essential for policy makers and other users. In this regards, the Central Statistical Agency (CSA) has exerted every effort to provide users and decision makers with reliable and timely agricultural data.

The general objectives of CSA's annual Agricultural Sample Survey are:

- To collect basic quantitative information on the country's agriculture that is considered essential for development planning, socio-economic policy formulation, food assistance, etc.
- To estimates of the total cultivated land area and yield per hectare of major crops (temporary) and estimates of land utilization and quantity of agricultural inputs applied by type for main season.
- To estimate the total farm inputs applied area and quantity of inputs by type for major temporary and permanent crops.

Kind of Data	Sample survey data [ssd]
Unit of Analysis	Agricultural household/ Holde/ Crop

Scope & Coverage

Scope

The scope of annual Agricultural Sample Survey includes:

- 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.

Geographic Coverage

The 1997-1998 (1990 E.C.) annual Agricultural Sample Survey was designed to cover sedentary rural agricultural population in all regions of the country except urban and nomadic areas of the country.

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

SAMPLE DESIGN

A two stage stratified sample design was used for the 1997-1998 (1990 E.C) annual Agricultural Sample Survey. All regions except Harari, Addis Ababa, Dire Dawa and Gambella were broken into zones and treated as strata/reporting levels for survey summarization purposes, but for the four mentioned regions, the reporting levels are the regions themselves. The sample design first-stage consists of primary sampling units (PSUs) in all strata which were enumeration areas (EAs). The second-stage sampling units were agricultural households selected as the secondary level sampling units. The survey questionnaires were administered to all agricultural holders in the sampled agricultural households. Based on cost and field enumeration considerations, a fixed number of sample EAs were allocated to each stratum/reporting level taking into consideration the desired precision of the estimates and number of households per stratum. The overall sample number of EAs in a stratum was proportionately allocated to zones/special wereda within stratum based on their number of households. From within each zones/special weredas sample EAs were selected with probability proportional to size, size being the total number of households identified for EAs as obtained from the 1994 Population Census. From each sample EA, 40 agricultural households were sampled systematically without replacement from a newly enumerated list of agricultural households of which the first 25 agricultural households were used to obtain information on crop planted area and crop production of both the "Meher" and "Belg" seasons. However, livestock information was collected from the full sample of 40 selected agricultural households. Information was collected from all twenty five households except for crop-cutting data which was collected form only the last 15 agricultural households, starting from the 11th selected agricultural households. Data was collected on separate questionnaires form each holder within these twenty-five sampled households.

Note: Distribution of number of sampling units by stratum is given in Appendix III of the 1997-1998 annual Agricultural Sample Survey, Volume I report which is provided as external resource.

Data Collection

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

Data Collection Notes
Field Organization:
CSA branch statistical office heads, field supervisors and enumerators, other support staffs and drivers were all involved in the conduct of the AgSS area and production survey data collection effort. To accomplish the data collection all field enumerators were equipped with the necessary survey equipment (i.e. compass, protractor, ruler, measuring tape, balance scale, poles, ropes, sample and bags) at the completion of training. To assist with the field work and data collection activities all available four-wheel drive vehicles were used for supervision and collection of completed questionnaires.

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

Method of Data Collection:
Data for the AgSS area and production survey were recorded on questionnires using both subjective and objective enumeration methods. Information on agricultural practices (application of fertilizer, pesticide, use of improved seeds and irrigation) were collected subjectively by interviewing the holders located in each sampled household. The objective measurement procedures for area measurements were carried out for the 25 selected

households form each sampled EA. This required that all separate fields by land area utilization be physically measured using compass and measuring tape. In addition, for all fields under temporary crops of each holder of the last 15 sampled households, each was classified by type of crop and for selected major crops a field was randomly selected for each crop for crop cutting to be performed. Crop cutting procedures consist of demarcation of a sixteen meter square plot randomly located in the selected field for which the crop in the field is to be harvested. Following the field enumerator's harvest of the crop cutting plot and threshing, the crop was stored in bags with identification information (i.e. name of the crop, holder number, and parcel and field number). The crop placed in the bag was weighed immediately (green weight) after threshing, and weight again after two weeks of drying to simulate normal holder harvesting and drying practices. The green and dry weights were recorded on the respective questionnaire.

Questionnaires

The 1997-1998 annual Agricultural Sample Survey used structured questionnaires to collect agricultural information from selected sample households.
List of forms in the questionnaire:
- AgSS Form 90/0: Used to list all agricultural households and holders in the sample enumeration areas.
- AgSS Form 90/1: Used to list selected households and agricultural holders in the sample enumeration areas.
- AgSS Form 90/2: Used to collect information about crop condition.
- AgSS Form 90/3A: Used to list fields and agricultural practices only pure stand temporary and permanent crops, list of fields and agricultural practices for mixed crops, other land use, quantity of improved and local seeds by type of crop and type and quantity of crop protection chemicals.
- AgSS Form 90/3B: Used to collect information about quantity of production of crops.
- AgSS Form 90/4A: Used to collect information about results of area measurement and field area measurement.
- AgSS Form 90/4B: Used to collect information about results of area measurement and field area measurement.
- AgSS Form 90/5: Used to list fields for selecting fields for crop cuttings and collect information about details of crop cutting.
- AgSS Form 90/6: Used to collect information about cattle by sex, age and purpose.

Note: The questionnaires are provided as external resource.

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

Data Processing & Appraisal

Data Editing

Editing, Coding and Verification:
To insure the quality of colleted survey data an editing, coding and verification instruction manual was prepared, and sixty-five editors, coders and verifiers were trained for two days to edit, code and verify the data using the aforementioned manual as a reference and teaching aid. The filled-in questionnaires were edited, coded and later verified by supervisors on a 100% basis before the questionnaires were sent to the data processing unit for data entry. The editing, coding and verification of all questionnaires was completed in thirty-eight days.

Data Entry, Cleaning and Tabulation:
Before starting data entry professional staffs of Agricultural Statistics Department of Central Statistical Authority prepared edit specification that used to developed data entry and cleaning computer programs by data processing staffs using Integrated Microcomputer Processing System (IMPS). The edited and coded questionnaires were captured into computers and later cleaned using cleaning program that was developed for this purpose earlier. Thirty data encoders were involved in this process and it took thirty-three days to complete the job. Finally, using tabulations format provided by the subject matter specialist computer program was developed and survey results were produced accordingly.

Estimates of Sampling Error

Estimation procedures of totals and ratios of agricultural variables and the measure of precision of area and production are given in Appendix I and II of the 1997-1998 annual Agricultural Sample Survey, Volume I report which is provided as external resource.

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

Access Conditions

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

A microdata dissemination policy is established by CSA to address the conditions and the manner in which anonymized microdata files may be released to users for research purposes. It also strives to identify the different levels of anonymization for different categories of data use. This policy is available at CSA website (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 1997-1998) "

Rights & Disclaimer

Disclaimer

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

Copyright	(c) 1997, Central Statistical Agency of Ethiopia

Files Description

Dataset contains 9 file(s)

REC97-1

# Cases	35601
# Variable(s)	18

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

Producer
Central Statistical Agency of Ethiopia

Version
Version 1.1: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

REC97-2

# Cases	106903
# Variable(s)	29

File Content
Dataset collected at crop level and contains information about list of fields and agricultural practices for pure stand crops.

Producer
Central Statistical Agency of Ethiopia

Version
Version 1.1: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

REC97-3

# Cases	42384
# Variable(s)	29

File Content
Dataset collected at crop level and contains information about list of fields and agricultural practices for mixed field crops.

Producer
Central Statistical Agency of Ethiopia

Version
Version 1.1: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

REC97-4

# Cases	53961
# Variable(s)	19

File Content
Dataset collected at houseold holder level and contains information about other land use.

Producer
Central Statistical Agency of Ethiopia

Version
Version 1.1: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

REC97-5

# Cases	83317
# Variable(s)	17

File Content
Dataset collected at crop level and contains information about on quantity of improved and local seeds by type of crop.

Producer
Central Statistical Agency of Ethiopia

Version
Version 1.1: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

REC97-6

# Cases	3254
# Variable(s)	18

File Content
Dataset collected at crop protection chemical level and contains information about the use of chemical by type and quantity.

Producer
Central Statistical Agency of Ethiopia

Version
Version 1.1: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

Notes
Label for crop protection chemical measurement unit is not available.

REC97-7

# Cases	203489
# Variable(s)	27

File Content
Dataset collected at crop level and contains information about production for 4 x 4 sqare meters of mixed field.

Producer
Central Statistical Agency of Ethiopia

Version

Version 1.1: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

Notes

Label for local area measurement unit code is not available.

REC97-9

# Cases	47833
# Variable(s)	27

File Content

Dataset collected at crop level and contains information about production for 4 x 4 sqare meters of pure stand.

Producer

Central Statistical Agency of Ethiopia

Version

Version 1.1: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

REC97-wgt

# Cases	35751
# Variable(s)	97

File Content

This dataset is used to compute area and production of major crops and it is organized at holder level.

Producer

Central Statistical Agency of Ethiopia

Version

Version 1.1: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

Variables List

Dataset contains 281 variable(s)

File REC97-1

#	Name	Label	Type	Format	Valid	Invalid	Question
1	rectyp_1	-	continuous	numeric-1.0	35601	0	-
2	v01	Region	discrete	numeric-2.0	35601	0	Region
3	v02	Zone	continuous	numeric-2.0	35601	0	Zone
4	v03	Wereda	continuous	numeric-2.0	35601	0	Wereda
5	v04	Farmers' assocation	continuous	numeric-3.0	35601	0	Farmers' assocation
6	v05	Enumeration area	continuous	numeric-2.0	35601	0	Enumeration area
7	v06	Household id number	continuous	numeric-3.0	35601	0	Household id number
8	v07	Holder id number	continuous	numeric-2.0	35601	0	Holder id number
9	h20	Holder sex	discrete	numeric-8.0	35601	0	Holder's sex
10	h21	Holder age	continuous	numeric-8.0	35601	0	Holder's age
11	h23	Educational status or highest grade completed	discrete	numeric-8.0	35601	0	Educational status or highest grade completed
12	h24	Household size	continuous	numeric-8.0	35600	1	Household size
13	h26	Type of agriculture	discrete	numeric-1.0	35600	1	Type of agriculture
14	wgt	WGT	continuous	numeric-6.0	35601	0	-
15	rewgt	Household weight	continuous	numeric-8.2	35601	0	Household weight
16	year	-	continuous	numeric-8.0	35601	0	-
17	hhid	-	discrete	character-19	35601	0	-
18	holderid	-	discrete	character-22	35601	-	-

File REC97-2

#	Name	Label	Type	Format	Valid	Invalid	Question
1	rectyp_2	-	continuous	numeric-1.0	106903	0	-
2	v01	Region	discrete	numeric-2.0	106903	0	Region
3	v02	Zone	continuous	numeric-2.0	106903	0	Zone
4	v03	Wereda	continuous	numeric-2.0	106903	0	Wereda
5	v04	Farmers' assocation	continuous	numeric-3.0	106903	0	Farmers' assocation
6	v05	Enumeration area	continuous	numeric-2.0	106903	0	Enumeration area
7	v06	Household id number	continuous	numeric-3.0	106903	0	Household id number
8	v07	Holder id number	continuous	numeric-2.0	106903	0	Holder id number
9	p24	Line number	continuous	numeric-2.0	106903	0	Line number
10	p26	Parcel and field (combination of parcel and field)	continuous	numeric-4.0	106900	3	Parcel and field (combination of parcel and field)
11	p30	Crop name (pure stand: temporary and permanent crops)	discrete	numeric-2.0	106900	3	Crop name (pure stand: temporary and permanent crops)
12	p32	Type of seed used	discrete	numeric-8.0	106868	35	Type of seed used

File REC97-2

#	Name	Label	Type	Format	Valid	Invalid	Question
13	p33	Use of irrigation	discrete	numeric-8.0	106879	24	Use of irrigation
14	p34	Use of fertilizer	discrete	numeric-8.0	106876	27	Use of fertilizer
15	p35	Type of fertilizer	discrete	numeric-8.0	31121	75782	Type of fertilizer
16	p36	Type of commercial fertilizer	discrete	numeric-8.0	18679	88224	What type of commercial fertilizer was used?
17	p37	Quantity of commercial fertilizer used (in grams)	continuous	numeric-8.0	18678	88225	Quantity of commercial fertilizer used (in grams)
18	p43	Use of pesticides	discrete	numeric-8.0	106758	145	Use of pesticides
19	p44	Crop damaged	discrete	numeric-8.0	106864	39	Was crop damaged?
20	p45	Reason for crop damaged	discrete	numeric-8.0	46298	60605	If crop was damaged, what was the reason of damaged?
21	p47	Percentage of crop area damaged	continuous	numeric-8.0	46220	60683	Percentage of crop area damaged
22	recrop	Recoded crop	discrete	numeric-8.0	106900	3	Recoded crop
23	zoneid	-	continuous	numeric-8.0	106903	0	-
24	wgt	WGT	continuous	numeric-6.0	106903	0	-
25	rewgt	Household weight	continuous	numeric-8.2	106903	0	Household weight
26	year	-	continuous	numeric-8.0	106903	0	-
27	hhid	-	discrete	character-19	106903	0	-
28	holderid	-	discrete	character-22	106903	-	-
29	pfid	-	discrete	character-26	106903	-	-

File REC97-3

#	Name	Label	Type	Format	Valid	Invalid	Question
1	rectyp_3	-	continuous	numeric-1.0	42384	0	-
2	v01	Region	discrete	numeric-2.0	42384	0	Region
3	v02	Zone	continuous	numeric-2.0	42384	0	Zone
4	v03	Wereda	continuous	numeric-2.0	42384	0	Wereda
5	v04	Farmers' assocation	continuous	numeric-3.0	42384	0	Farmers' assocation
6	v05	Enumeration area	continuous	numeric-2.0	42384	0	Enumeration area
7	v06	Household id number	continuous	numeric-3.0	42384	0	Household id number
8	v07	Holder id number	continuous	numeric-2.0	42384	0	Holder id number
9	m27	Line number	continuous	numeric-2.0	42384	0	Line number
10	m29	Parcel and field (combination of parcel and field)	continuous	numeric-4.0	42384	0	Parcel and field (combination of parcel and field)
11	m44	Crop name (mixed stand)	discrete	numeric-2.0	42384	0	Crop name (mixed stand)
12	m46	Type of seed used	discrete	numeric-8.0	42146	238	Type of seed used
13	m33	Use of irrigation	discrete	numeric-8.0	42379	5	Use of irrigation
14	m34	Use of fertilizer	discrete	numeric-8.0	42371	13	Use of fertilizer
15	m35	Type of fertilizer	discrete	numeric-8.0	16437	25947	Type of fertilizer

File REC97-3

#	Name	Label	Type	Format	Valid	Invalid	Question
16	m36	Type of commercial fertilizer	discrete	numeric-8.0	6185	36199	What type of commercial fertilizer was used?
17	m37	Quantity of commercial fertilizer used (in grams)	continuous	numeric-8.0	6180	36204	Quantity of commercial fertilizer used (in grams)
18	m47	Use of pesticides	discrete	numeric-8.0	42337	47	Use of pesticides
19	m48	Crop damaged	discrete	numeric-8.0	42303	81	Was crop damaged?
20	m49	Reason for crop damaged	discrete	numeric-8.0	19622	22762	If crop was damaged, what was the reason of damaged?
21	m51	Percentage of crop area damaged	continuous	numeric-8.0	19590	22794	Percentage of crop area damaged
22	recrop	Recoded crop	discrete	numeric-8.0	42384	0	Recoded crop
23	zoneid	-	continuous	numeric-8.0	42384	0	-
24	wgt	WGT	continuous	numeric-6.0	42384	0	-
25	rewgt	Household weight	continuous	numeric-8.2	42384	0	Household weight
26	hhid	-	discrete	character-19	42384	0	-
27	holderid	-	discrete	character-22	42384	-	-
28	pfid	-	discrete	character-26	42384	-	-
29	year	-	continuous	numeric-8.0	42384	0	-

File REC97-4

#	Name	Label	Type	Format	Valid	Invalid	Question
1	rectype	RECTYPE	continuous	numeric-1.0	53961	0	-
2	v01	Region	continuous	numeric-2.0	53961	0	Region
3	v02	Zone	continuous	numeric-2.0	53961	0	Zone
4	v03	Wereda	continuous	numeric-2.0	53961	0	Wereda
5	v04	Farmers' assocation	continuous	numeric-3.0	53961	0	Farmers' assocation
6	v05	Enumeration area	continuous	numeric-2.0	53961	0	Enumeration area
7	v06	Household id number	continuous	numeric-3.0	53961	0	Household id number
8	v07	Holder id number	continuous	numeric-2.0	53961	0	Holder id number
9	l27	Serial number	continuous	numeric-2.0	53961	0	Serial number
10	l29	Parcel	continuous	numeric-2.0	53950	11	Parcel
11	l31	Field	continuous	numeric-2.0	53956	5	Field
12	pf	Parcel and field (combination of parcel and field)	continuous	numeric-4.0	53949	12	Parcel and field (combination of parcel and field)
13	l33	Other land use (land use code)	discrete	numeric-2.0	53952	9	Other land use (land use code))
14	wgt	WGT	continuous	numeric-6.0	53961	0	-
15	rewgt	Household weight	continuous	numeric-8.2	53961	0	Household weight
16	zoneid	-	continuous	numeric-8.0	53961	0	-
17	hhid	-	discrete	character-19	53961	0	-
18	holderid	-	discrete	character-22	53961	-	-

File REC97-4

#	Name	Label	Type	Format	Valid	Invalid	Question
19	pfid	-	discrete	character-26	53961	-	-

File REC97-5

#	Name	Label	Type	Format	Valid	Invalid	Question
1	rectyp_5	-	continuous	numeric-1.0	83317	0	-
2	v01	Region	discrete	numeric-2.0	83317	0	Region
3	v02	Zone	continuous	numeric-2.0	83317	0	Zone
4	v03	Wereda	continuous	numeric-2.0	83317	0	Wereda
5	v04	Farmers' assocation	continuous	numeric-3.0	83317	0	Farmers' assocation
6	v05	Enumeration area	continuous	numeric-2.0	83317	0	Enumeration area
7	v06	Household id number	continuous	numeric-3.0	83317	0	Household id number
8	v07	Holder id number	continuous	numeric-2.0	83317	0	Holder id number
9	s27	Line number	continuous	numeric-2.0	83317	0	Line number
10	s29	Crop name (crop code)	discrete	numeric-2.0	83313	4	Crop name (crop code)
11	s31	Quantity of improved seeds	continuous	numeric-6.0	1231	82086	Quantity of improved seeds
12	s37	Quantity of local seeds	continuous	numeric-6.0	82269	1048	Quantity of local seeds
13	hhid	-	discrete	character-19	83317	0	-
14	holderid	-	discrete	character-22	83317	-	-
15	wgt	WGT	continuous	numeric-6.0	83317	0	-
16	stratum	STRATUM	continuous	numeric-2.0	83317	0	-
17	rewgt	Household weight	continuous	numeric-8.2	83317	0	Household weight

File REC97-6

#	Name	Label	Type	Format	Valid	Invalid	Question
1	rectyp_6	-	continuous	numeric-1.0	3254	0	-
2	v01	Region	discrete	numeric-2.0	3254	0	Region
3	v02	Zone	continuous	numeric-2.0	3254	0	Zone
4	v03	Wereda	continuous	numeric-2.0	3254	0	Wereda
5	v04	Farmers' assocation	continuous	numeric-3.0	3254	0	Farmers' assocation
6	v05	Enumeration area	continuous	numeric-2.0	3254	0	Enumeration area
7	v06	Household id number	continuous	numeric-3.0	3254	0	Household id number
8	v07	Holder id number	continuous	numeric-2.0	3254	0	Holder id number
9	i27	Line number	continuous	numeric-8.0	3254	0	Line number
10	i29	Name of chemical (chemical code)	continuous	numeric-8.0	3243	11	Name of chemical (chemical code)
11	i31	Type of crop protection chemical	discrete	numeric-8.0	3254	0	Type of crop protection chemical
12	i32	Name of measurmeant unit (code)	continuous	numeric-8.0	3235	19	Name of measurmeant unit (code)

File REC97-6

#	Name	Label	Type	Format	Valid	Invalid	Question
13	i34	Quantity of crop protection chemical	continuous	numeric-8.0	3242	12	Quantity of crop protection chemical
14	zoneid	zoneid	continuous	numeric-8.0	3254	0	-
15	wgt	WGT	continuous	numeric-6.0	3254	0	-
16	rewgt	Household weight	continuous	numeric-8.2	3254	0	Household weight
17	hhid	-	discrete	character-19	3254	0	-
18	holderid	-	discrete	character-22	3254	-	-

File REC97-7

#	Name	Label	Type	Format	Valid	Invalid	Question
1	rectyp_7	-	continuous	numeric-1.0	203489	0	-
2	v01	Region	discrete	numeric-2.0	203489	0	Region
3	v02	Zone	continuous	numeric-2.0	203489	0	Zone
4	v03	Wereda	continuous	numeric-2.0	203489	0	Wereda
5	v04	Farmers' assocation	continuous	numeric-3.0	203489	0	Farmers' assocation
6	v05	Enumeration area	continuous	numeric-2.0	203489	0	Enumeration area
7	v06	Household id number	continuous	numeric-3.0	203489	0	Household id number
8	v07	Holder id number	continuous	numeric-2.0	203489	0	Holder id number
9	arest	AREST	continuous	numeric-2.0	0	203489	-
10	a20	Parcel	continuous	numeric-2.0	203051	438	Parcel
11	a22	Field	continuous	numeric-2.0	203051	438	Field
12	pf	Parcel and field (combination of parcel and field)	continuous	numeric-4.0	203051	438	Parcel and field (combination of parcel and field)
13	a24	Type of crop stand in the field or land use	discrete	numeric-1.0	203489	0	Type of crop stand in the field or land use
14	a26	Crop name or name of land use (code)	discrete	numeric-2.0	203484	5	Crop name or name of land use (code)
15	a28	Percentage share of crop in the area	continuous	numeric-2.0	42395	161094	Percentage share of crop in the area
16	a30	Date of measurement (day and month)	continuous	numeric-8.0	203487	2	Date of measurement (day and month)
17	a34	Area in square meters (by enumerators)	continuous	numeric-8.0	197550	5939	Area in square meters (by enumerators)
18	a41	Name of the measurment unit for the area (local area measrment unit code)	continuous	numeric-8.0	202810	679	Name of the measurment unit for the area (local area measrment unit code)
19	a44	Area in local units	continuous	numeric-8.0	201081	2408	Area in local units
20	a49	If area is not measured, reason (code)	continuous	numeric-8.0	203457	32	If area is not measured, reason (code)
21	an58	Calculated area	continuous	numeric-8.0	203489	0	Calculated area
22	an65	Total area (only if mixed crop)	continuous	numeric-8.0	42395	161094	Total area (only if mixed crop)
23	recrop	Recoded crop	continuous	numeric-8.2	203484	5	Recoded crop

File REC97-7

#	Name	Label	Type	Format	Valid	Invalid	Question
24	zoneid	zoneid	continuous	numeric-8.0	203489	0	-
25	hhid	-	discrete	character-19	203489	0	-
26	holderid	-	discrete	character-22	203489	-	-
27	pfid	-	discrete	character-26	203489	-	-

File REC97-9

#	Name	Label	Type	Format	Valid	Invalid	Question
1	rectyp_9	-	continuous	numeric-1.0	47833	0	-
2	v01	Region	discrete	numeric-2.0	47833	0	Region
3	v02	Zone	continuous	numeric-2.0	47833	0	Zone
4	v03	Wereda	continuous	numeric-2.0	47833	0	Wereda
5	v04	Farmers' assocation	continuous	numeric-3.0	47833	0	Farmers' assocation
6	v05	Enumeration area	continuous	numeric-2.0	47833	0	Enumeration area
7	v06	Household id number	continuous	numeric-3.0	47833	0	Household id number
8	v07	Holder id number	continuous	numeric-2.0	47828	5	Holder id number
9	v20	Parcel	continuous	numeric-2.0	47833	0	Parcel
10	v22	Field	continuous	numeric-2.0	47832	1	Field
11	v24	Crop name (code)	discrete	numeric-2.0	47827	6	Crop name (code)
12	v26	Date of harvest - day	continuous	numeric-3.0	35376	12457	Date of harvest - day
13	v28	Date of harvest - month	continuous	numeric-5.0	35367	12466	Date of harvest - month
14	v30	Fresh weight of crop	continuous	numeric-8.0	35027	12806	Fresh weight of crop
15	v35	Date of recorded dry weight - day	continuous	numeric-8.0	34378	13455	Date of recorded dry weight - day
16	v37	Date of recorded dry weight - month	continuous	numeric-8.0	34373	13460	Date of recorded dry weight - month
17	v39	Dry weight of crop	continuous	numeric-8.0	47163	670	Dry weight of crop
18	v44	Crop damaged	discrete	numeric-8.0	47484	349	Was crop damaged?
19	v45	Reason for crop damaged	discrete	numeric-8.0	31353	16480	If crop was damaged, what was the reason of damaged?
20	v47	Percentage of crop area damaged	continuous	numeric-8.0	31318	16515	Percentage of crop area damaged
21	v49	Type of crop stand	discrete	numeric-8.0	47425	408	Type of crop stand
22	hhid	-	discrete	character-19	47833	0	-
23	holderid	-	discrete	character-22	47833	-	-
24	pf	-	discrete	numeric-4.0	47832	1	-
25	pfid	-	discrete	character-26	47833	-	-
26	wgt	WGT	continuous	numeric-6.0	47833	0	-
27	rewgt	Household weight	continuous	numeric-8.2	47833	0	Household weight

File REC97-wgt

#	Name	Label	Type	Format	Valid	Invalid	Question
1	v01	Region	discrete	numeric-2.0	35751	0	Region
2	v02	Zone	continuous	numeric-2.0	35751	0	Zone
3	v03	Wereda	continuous	numeric-2.0	35751	0	Wereda
4	v04	Farmers' assocation	continuous	numeric-3.0	35751	0	Farmers' assocation
5	v05	Enumeration area	continuous	numeric-2.0	35751	0	Enumeration area
6	v06	Household id number	continuous	numeric-3.0	35751	0	Household id number
7	v07	Holder id number	continuous	numeric-2.0	35748	3	Holder id number
8	vr02	Recoded zone	continuous	numeric-2.0	35751	0	Recoded zone
9	ar01	Area for "Teff"	continuous	numeric-9.0	35751	0	Area for "Teff"
10	ar02	Area for Barley	continuous	numeric-9.0	35751	0	Area for Barley
11	ar03	Area for Wheat	continuous	numeric-9.0	35751	0	Area for Wheat
12	ar04	Area for Maize	continuous	numeric-9.0	35751	0	Area for Maize
13	ar05	Area for Sorghum	continuous	numeric-9.0	35751	0	Area for Sorghum
14	ar06	Area for Millet	continuous	numeric-9.0	35751	0	Area for Millet
15	ar07	Area for Oats	continuous	numeric-9.0	35751	0	Area for Oats
16	ar08	Area for Horse Beans	continuous	numeric-9.0	35751	0	Area for Horse Beans
17	ar09	Area for Field Peas	continuous	numeric-9.0	35751	0	Area for Field Peas
18	ar10	Area for Haricot Beans	continuous	numeric-9.0	35751	0	Area for Haricot Beans
19	ar11	Area for Chick Peas	continuous	numeric-9.0	35751	0	Area for Chick Peas
20	ar12	Area for Lentils	continuous	numeric-9.0	35751	0	Area for Lentils
21	ar13	Area for Vetch	continuous	numeric-9.0	35751	0	Area for Vetch
22	ar14	Area for "Neug"	continuous	numeric-9.0	35751	0	Area for "Neug"
23	ar15	Area for Linseed	continuous	numeric-9.0	35751	0	Area for Linseed
24	ar16	Area for Rapeseed	continuous	numeric-9.0	35751	0	Area for Rapeseed
25	ar17	Area for Ground Nuts	continuous	numeric-9.0	35751	0	Area for Ground Nuts
26	ar18	Area for Sunflower	continuous	numeric-9.0	35751	0	Area for Sunflower
27	ar19	Area for Sesame	continuous	numeric-9.0	35751	0	Area for Sesame
28	ar20	Area for Fenugreek	continuous	numeric-9.0	35751	0	Area for Fenugreek
29	ar101	AR1	continuous	numeric-9.0	35751	0	-
30	ar102	AR1	continuous	numeric-9.0	35751	0	-
31	ar103	AR1	continuous	numeric-9.0	35751	0	-
32	ar104	AR1	continuous	numeric-9.0	35751	0	-
33	ar105	AR1	continuous	numeric-9.0	35751	0	-
34	ar106	AR1	continuous	numeric-9.0	35751	0	-
35	ar107	AR1	continuous	numeric-9.0	35751	0	-
36	ar108	AR1	continuous	numeric-9.0	35751	0	-
37	ar109	AR1	continuous	numeric-9.0	35751	0	-
38	ar110	AR1	continuous	numeric-9.0	35751	0	-
39	ar111	AR1	continuous	numeric-9.0	35751	0	-

File REC97-wgt

#	Name	Label	Type	Format	Valid	Invalid	Question
40	ar112	AR1	continuous	numeric-9.0	35751	0	-
41	ar113	AR1	continuous	numeric-9.0	35751	0	-
42	ar114	AR1	continuous	numeric-9.0	35751	0	-
43	ar115	AR1	continuous	numeric-9.0	35751	0	-
44	ar116	AR1	continuous	numeric-9.0	35751	0	-
45	ar117	AR1	continuous	numeric-9.0	35751	0	-
46	ar118	AR1	continuous	numeric-9.0	35751	0	-
47	ar119	AR1	continuous	numeric-9.0	35751	0	-
48	ar120	AR1	continuous	numeric-9.0	35751	0	-
49	mn01	Production of "Teff"	continuous	numeric-9.0	35751	0	Production of "Teff"
50	mn02	Production of Barley	continuous	numeric-9.0	35751	0	Production of Barley
51	mn03	Production of Wheat	continuous	numeric-9.0	35751	0	Production of Wheat
52	mn04	Production of Maize	continuous	numeric-9.0	35751	0	Production of Maize
53	mn05	Production of Sorghum	continuous	numeric-9.0	35751	0	Production of Sorghum
54	mn06	Production of Millet	continuous	numeric-9.0	35751	0	Production of Millet
55	mn07	Production of Oats	continuous	numeric-9.0	35751	0	Production of Oats
56	mn08	Production of Horse Beans	continuous	numeric-9.0	35751	0	Production of Horse Beans
57	mn09	Production of Field Peas	continuous	numeric-9.0	35751	0	Production of Field Peas
58	mn10	Production of Haricot Beans	continuous	numeric-9.0	35751	0	Production of Haricot Beans
59	mn11	Production of Chick Peas	continuous	numeric-9.0	35751	0	Production of Chick Peas
60	mn12	Production of Lentils	continuous	numeric-9.0	35751	0	Production of Lentils
61	mn13	Production of Vetch	continuous	numeric-9.0	35751	0	Production of Vetch
62	mn14	Production of "Neug"	continuous	numeric-9.0	35751	0	Production of "Neug"
63	mn15	Production of Linseed	continuous	numeric-9.0	35751	0	Production of Linseed
64	mn16	Production of Rapeseed	continuous	numeric-9.0	35751	0	Production of Rapeseed
65	mn17	Production of Ground Nuts	continuous	numeric-9.0	35751	0	Production of Ground Nuts
66	mn18	Production of Sunflower	continuous	numeric-9.0	35751	0	Production of Sunflower
67	mn19	Production of Sesame	continuous	numeric-9.0	35751	0	Production of Sesame
68	mn20	Production of Fenugreek	continuous	numeric-9.0	35751	0	Production of Fenugreek
69	mn101	MN1	continuous	numeric-9.0	35751	0	-
70	mn102	MN1	continuous	numeric-9.0	35751	0	-
71	mn103	MN1	continuous	numeric-9.0	35751	0	-
72	mn104	MN1	continuous	numeric-9.0	35751	0	-
73	mn105	MN1	continuous	numeric-9.0	35751	0	-
74	mn106	MN1	continuous	numeric-9.0	35751	0	-
75	mn107	MN1	continuous	numeric-9.0	35751	0	-
76	mn108	MN1	continuous	numeric-9.0	35751	0	-
77	mn109	MN1	continuous	numeric-9.0	35751	0	-
78	mn110	MN1	continuous	numeric-9.0	35751	0	-

File REC97-wgt

#	Name	Label	Type	Format	Valid	Invalid	Question
79	mn111	MN1	continuous	numeric-9.0	35751	0	-
80	mn112	MN1	continuous	numeric-9.0	35751	0	-
81	mn113	MN1	continuous	numeric-9.0	35751	0	-
82	mn114	MN1	continuous	numeric-9.0	35751	0	-
83	mn115	MN1	continuous	numeric-9.0	35751	0	-
84	mn116	MN1	continuous	numeric-9.0	35751	0	-
85	mn117	MN1	continuous	numeric-9.0	35751	0	-
86	mn118	MN1	continuous	numeric-9.0	35751	0	-
87	mn119	MN1	continuous	numeric-9.0	35751	0	-
88	mn120	MN1	continuous	numeric-9.0	35751	0	-
89	wgt	WGT	continuous	numeric-6.0	35751	0	-
90	stratum	Stratum	continuous	numeric-2.0	35751	0	Stratum
91	rate	RATE	continuous	numeric-5.3	0	35751	-
92	b3	B3	continuous	numeric-1.0	0	35751	-
93	wgt1	WGT1	continuous	numeric-6.0	0	35751	-
94	hhid	-	discrete	character-19	35751	0	-
95	holderid	-	discrete	character-22	35751	-	-
96	rewgt	Household weight	continuous	numeric-8.2	35751	0	Household weight
97	test	-	continuous	numeric-8.2	35751	0	-

Variables Description

Dataset contains281 variable(s)

File REC97-1

#1 rectyp_1

Information	[Type= continuous] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-] [Mean=1 /-] [StdDev=0 /-]

#2 v01: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=35601 / 9508303.14] [Invalid=0 / 0]
Literal question	Region

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Tigray	1870	603706.3	6.3%
2	Afar	878	31832.4	0.3%
3	Amhara	7183	2869818.2	30.2%
4	Oromiya	8704	3627758.0	38.2%
5	Somalie	1276	94119.0	1.0%
6	Benshangul	1707	119627.2	1.3%
7	SNNP	7922	2102484.2	22.1%
12	Gambela	631	27971.7	0.3%
13	Harari	4168	11657.4	0.1%
14	Addis ababa	635	5370.4	0.1%
15	Dire dawa	627	13958.3	0.1%

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

#3 v02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 1-16] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-] [Mean=5.003 /-] [StdDev=3.804 /-]
Literal question	Zone

#4 v03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-] [Mean=6.344 /-] [StdDev=6.132 /-]
Literal question	Wereda

#5 v04: Farmers' assocation

Information	[Type= continuous] [Format=numeric] [Range= 1-190] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-] [Mean=25.042 /-] [StdDev=21.842 /-]
Literal question	Farmers' assocation

#6 v05: Enumeration area

Information	[Type= continuous] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-] [Mean=2.018 /-] [StdDev=1.331 /-]
Literal question	Enumeration area

#7 v06: Household id number

Information	[Type= continuous] [Format=numeric] [Range= 1-525] [Missing=*]

File REC97-1

#7 v06: Household id number

Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-] [Mean=57.963 /-] [StdDev=41.112 /-]
Literal question	Household id number

#8 v07: Holder id number

Information	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-] [Mean=1.023 /-] [StdDev=0.214 /-]
Literal question	Holder id number

#9 h20: Holder sex

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=35601 / 9508303.14] [Invalid=0 / 0]
Literal question	Holder's sex

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Male	30683	8117349.8	85.4%
2	Female	4918	1390953.3	14.6%

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.

#10 h21: Holder age

Information	[Type= continuous] [Format=numeric] [Range= 5-99] [Missing=*]
Statistics [NW/ W]	[Valid=35601 / 9508303.14] [Invalid=0 / 0]
Literal question	Holder's age

Frequency table not shown (91 Modalities)

#11 h23: Educational status or highest grade completed

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=35601 / 9508303.14] [Invalid=0 / 0]
Literal question	Educational status or highest grade completed

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Illitrate	26706	6925672.2	72.8%
2	Grade 1-3	4926	1437208.7	15.1%
3	Grade 4-6	2363	657788.9	6.9%
4	Grade 7-8	950	299300.2	3.1%
5	Grade9-11	424	123582.2	1.3%
6	Grade 12 complete	179	49190.5	0.5%
7	Above 12 grade	53	15560.5	0.2%

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.

#12 h24: Household size

Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=35600 / 9508194.09] [Invalid=1 / 109.05]
Literal question	Household size

Value	Label	Cases	Weighted	Percentage (Weighted)
1	1	929	236367.6	2.5%
2	2	2942	802597.4	8.4%
3	3	5131	1412234.8	14.9%

File REC97-1

#12 h24: Household size

Value	Label	Cases	Weighted	Percentage (Weighted)	
4	4	5999	1609274.6		16.9%
5	5	5712	1514742.2		15.9%
6	6	5037	1339988.2		14.1%
7	7	3854	1044229.8		11.0%
8	8	2765	718520.8		7.6%
9	9	1433	376393.9		4.0%
10	10	995	250427.9		2.6%
11	11	326	86246.4		0.9%
12	12	258	64629.4		0.7%
13	13	89	25512.6		0.3%
14	14	44	7515.0		0.1%
15	15	29	7346.4		0.1%
16	16	14	2814.2		0.0%
17	17	10	3399.3		0.0%
18	18	4	726.7		0.0%
19	19	2	154.3		0.0%
20	20	5	576.2		0.0%
21	21	1	1058.1		0.0%
22	22	2	211.3		0.0%
24	24	1	40.6		0.0%
25	25	1	2.0		0.0%
28	28	1	2.9		0.0%
29	29	1	4.8		0.0%
30	30	3	230.2		0.0%
46	46	1	1.8		0.0%
53	53	1	3.2		0.0%
73	73	1	627.0		0.0%
99	99	9	2314.6		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.

#13 h26: Type of agriculture

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=35600 / 9508300.33] [Invalid=1 / 2.81]
Literal question	Type of agriculture

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Crop only	7620	1932044.9		20.3%
2	Livestock only	1146	190860.5		2.0%
3	Both	26834	7385394.9		77.7%
Sysmiss		1	2.8		

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.

#14 wgt: WGT

Information	[Type= continuous] [Format=numeric] [Range= 132-265022] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-] [Mean=26707.966 /-] [StdDev=23529.751 /-]

File REC97-1

#15 rewgt: Household weight

Information	[Type= continuous] [Format=numeric] [Range= 1.32-2650.22] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-] [Mean=267.08 /-] [StdDev=235.298 /-]
Literal question	Household weight

#16 year

Information	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-] [Mean=1997 /-] [StdDev=0 /-]

#17 hhid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-] [Invalid=0 /-]

#18 holderid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=35601 /-]

File REC97-2

#1 rectyp_2

Information	[Type= continuous] [Format=numeric] [Range= 2-2] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=2 /-] [StdDev=0 /-]

#2 v01: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=106903 / 35695249.45] [Invalid=0 / 0]
Literal question	Region

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Tigray	7031	2316079.5	6.5%
2	Afar	926	42588.2	0.1%
3	Amhara	28512	11970359.3	33.5%
4	Oromiya	34384	14556400.5	40.8%
5	Somalie	1120	99953.9	0.3%
6	Benshangul	6500	539463.3	1.5%
7	SNNP	21330	6074544.4	17.0%
12	Gambela	1170	54451.2	0.2%
13	Harari	2798	7731.1	0.0%
14	Addis ababa	2543	20306.1	0.1%
15	Dire dawa	589	13372.0	0.0%

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

#3 v02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 1-16] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=5.009 /-] [StdDev=3.386 /-]
Literal question	Zone

#4 v03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 1-35] [Missing=*]

File REC97-2

#4 v03: Wereda

Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=7.737 /-] [StdDev=6.542 /-]
Literal question	Wereda

#5 v04: Farmers' assocation

Information	[Type= continuous] [Format=numeric] [Range= 1-190] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=28.512 /-] [StdDev=22.754 /-]
Literal question	Farmers' assocation

#6 v05: Enumeration area

Information	[Type= continuous] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=1.928 /-] [StdDev=1.287 /-]
Literal question	Enumeration area

#7 v06: Household id number

Information	[Type= continuous] [Format=numeric] [Range= 1-525] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=56.656 /-] [StdDev=37.806 /-]
Literal question	Household id number

#8 v07: Holder id number

Information	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=1.013 /-] [StdDev=0.16 /-]
Literal question	Holder id number

#9 p24: Line number

Information	[Type= continuous] [Format=numeric] [Range= 1-26] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=3.139 /-] [StdDev=2.303 /-]
Literal question	Line number

#10 p26: Parcel and field (combination of parcel and field)

Information	[Type= continuous] [Format=numeric] [Range= 101-2401] [Missing=*]
Statistics [NW/ W]	[Valid=106900 /-] [Invalid=3 /-] [Mean=207.348 /-] [StdDev=150.116 /-]
Literal question	Parcel and field (combination of parcel and field)

#11 p30: Crop name (pure stand: temporary and permanent crops)

Information	[Type= discrete] [Format=numeric] [Range= 1-110] [Missing=*]
Statistics [NW/ W]	[Valid=106900 / 35694654.58] [Invalid=3 / 594.87]
Literal question	Crop name (pure stand: temporary and permanent crops)

Frequency table not shown (111 Modalities)

#12 p32: Type of seed used

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=106868 / 35685642.42] [Invalid=35 / 9607.03]
Literal question	Type of seed used

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Improved	1573	467427.6	1.3%	
2	Local	105295	35218214.8		98.7%

File REC97-2

#12 p32: Type of seed used

Value	Label	Cases	Weighted	Percentage (Weighted)
Sysmiss		35	9607.0	

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.

#13 p33: Use of irrigation

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=106879 / 35686352.13] [Invalid=24 / 8897.32]
Literal question	Use of irrigation

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	2192	513143.2	1.4%
2	No	104687	35173208.9	98.6%
Sysmiss		24	8897.3	

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.

#14 p34: Use of fertilizer

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=106876 / 35685384.13] [Invalid=27 / 9865.32]
Pre-question	If "Yes" in "Use of fertilizer"
Literal question	Use of fertilizer

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	31090	11153626.8	31.3%
2	No	75786	24531757.3	68.7%
Sysmiss		27	9865.3	

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.

#15 p35: Type of fertilizer

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=31121 / 11167898.61] [Invalid=75782 / 24527350.84]
Pre-question	If "Yes" in "Use of fertilizer"
Literal question	Type of fertilizer

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Natural	12473	4474418.7	40.1%
2	Commercial	18104	6547087.5	58.6%
3	Both	544	146392.4	1.3%
Sysmiss		75782	24527350.8	

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.

#16 p36: Type of commercial fertilizer

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=18679 / 6705014.66] [Invalid=88224 / 28990234.79]
Pre-question	If "Commercial" in "Type of fertilizer"
Literal question	What type of commercial fertilizer was used?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Urea	10452	4228188.2	63.1%
2	Dap	2377	831566.1	12.4%

File REC97-2

#16 p36: Type of commercial fertilizer

Value	Label	Cases	Weighted	Percentage (Weighted)
3	Both	5850	1645260.4	24.5%
Sysmiss		88224	28990234.8	

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.

#17 p37: Quantity of commercial fertilizer used (in grams)

Information	[Type= continuous] [Format=numeric] [Range= 0-700000] [Missing=*]
Statistics [NW/ W]	[Valid=18678 / 6704419.97] [Invalid=88225 / 28990829.48] [Mean=39102.78 / 32485.051] [StdDev=45035.483 / 33225.82]
Literal question	Quantity of commercial fertilizer used (in grams)

#18 p43: Use of pesticides

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=106758 / 35646271.57] [Invalid=145 / 48977.88]
Literal question	Use of pesticides

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	5720	2290796.2	6.4%
2	No	101038	33355475.3	93.6%
Sysmiss		145	48977.9	

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.

#19 p44: Crop damaged

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=106864 / 35680296.89] [Invalid=39 / 14952.56]
Literal question	Was crop damaged?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	46326	15277628.4	42.8%
2	No	60537	20402345.3	57.2%
9		1	323.1	0.0%
Sysmiss		39	14952.6	

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.

#20 p45: Reason for crop damaged

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=46298 / 15268655.06] [Invalid=60605 / 20426594.39]
Pre-question	If "Yes" in "Was crop damaged?"
Literal question	If crop was damaged, what was the reason of damaged?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Crop disease	3106	1098703.9	7.2%
2	Frost and flood	905	286904.1	1.9%
3	Locust	47	9635.3	0.1%
4	Insect &pests	4827	1508443.8	9.9%
5	Shortage of rain	19945	5933537.8	38.9%
6	Too much rain	6600	2583669.4	16.9%
7	Wild animals	1025	311494.8	2.0%

File REC97-2

#20 p45: Reason for crop damaged

Value	Label	Cases	Weighted	Percentage (Weighted)	
8	Birds	60	19451.2		0.1%
9	Snow	3208	1209689.5		7.9%
10	Others	6569	2305498.7		15.1%
14		1	192.5		0.0%
66		1	418.6		0.0%
99		4	1015.6		0.0%
Sysmiss		60605	20426594.4		

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.

#21 p47: Percentage of crop area damaged

Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=46220 / 15240585.02] [Invalid=60683 / 20454664.43]
Pre-question	If "Yes" in "Was crop damaged?"
Literal question	Percentage of crop area damaged
	Frequency table not shown (80 Modalities)

#22 recrop: Recoded crop

Information	[Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*]
Statistics [NW/ W]	[Valid=106900 / 35694654.58] [Invalid=3 / 594.87]
Literal question	Recoded crop

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Cereals	68067	22559078.8		63.2%
2	Pulses	13394	4740910.2		13.3%
3	Oil seeds	4948	1514746.4		4.2%
4	Spices	3047	1135958.0		3.2%
5	Vegetables	4582	1610533.5		4.5%
6	Fruits	1000	236908.9		0.7%
7	Cash crops	11799	3885924.5		10.9%
8	Type of land utilization	63	10594.4		0.0%
Sysmiss		3	594.9		

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.

#23 zoneid

Information	[Type= continuous] [Format=numeric] [Range= 101-1501] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-]
	Frequency table not shown (56 Modalities)

#24 wgt: WGT

Information	[Type= continuous] [Format=numeric] [Range= 132-265022] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=33390.316 /-] [StdDev=22201.85 /-]

#25 rewgt: Household weight

Information	[Type= continuous] [Format=numeric] [Range= 1.32-2650.22] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=333.903 /-] [StdDev=222.019 /-]
Literal question	Household weight

File REC97-2

#26 **year**	
Information	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-] [Mean=1997 /-] [StdDev=0 /-]

#27 **hhid**	
Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-] [Invalid=0 /-]

#28 **holderid**	
Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-]

#29 **pfid**	
Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=106903 /-]

File REC97-3

#1 **rectyp_3**	
Information	[Type= continuous] [Format=numeric] [Range= 3-3] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=3 /-] [StdDev=0 /-]

#2 **v01: Region**	
Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=42384 / 8897454.52] [Invalid=0 / 0]
Literal question	Region

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Tigray	1385	373404.5	4.2%
2	Afar	343	17222.6	0.2%
3	Amhara	3433	1439706.3	16.2%
4	Oromiya	6778	2895334.4	32.5%
5	Somalie	1078	95837.4	1.1%
6	Benshangul	836	62578.4	0.7%
7	SNNP	13101	3928008.8	44.1%
12	Gambela	663	28407.3	0.3%
13	Harari	14057	41200.2	0.5%
14	Addis ababa	40	291.8	0.0%
15	Dire dawa	670	15462.8	0.2%

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.

#3 **v02: Zone**	
Information	[Type= continuous] [Format=numeric] [Range= 1-16] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=4.263 /-] [StdDev=4.048 /-]
Literal question	Zone

#4 **v03: Wereda**	
Information	[Type= continuous] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=4.295 /-] [StdDev=4.837 /-]

File REC97-3

#4 v03: Wereda	
Literal question	Wereda

#5 v04: Farmers' assocation	
Information	[Type= continuous] [Format=numeric] [Range= 1-190] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=21.448 /-] [StdDev=19.785 /-]
Literal question	Farmers' assocation

#6 v05: Enumeration area	
Information	[Type= continuous] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=2.197 /-] [StdDev=1.368 /-]
Literal question	Enumeration area

#7 v06: Household id number	
Information	[Type= continuous] [Format=numeric] [Range= 1-525] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=65.036 /-] [StdDev=45.929 /-]
Literal question	Household id number

#8 v07: Holder id number	
Information	[Type= continuous] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=1.005 /-] [StdDev=0.0865 /-]
Literal question	Holder id number

#9 m27: Line number	
Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=1.427 /-] [StdDev=0.762 /-]
Literal question	Line number

#10 m29: Parcel and field (combination of parcel and field)	
Information	[Type= continuous] [Format=numeric] [Range= 101-1502] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=164.751 /-] [StdDev=108.492 /-]
Literal question	Parcel and field (combination of parcel and field)

#11 m44: Crop name (mixed stand)	
Information	[Type= discrete] [Format=numeric] [Range= 1-110] [Missing=*]
Statistics [NW/ W]	[Valid=42384 / 8897454.52] [Invalid=0 / 0]
Literal question	Crop name (mixed stand)

Frequency table not shown (110 Modalities)

#12 m46: Type of seed used	
Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=42146 / 8891480.96] [Invalid=238 / 5973.56]
Literal question	Type of seed used

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Imported	459	98328.1	1.1%	
2	Local	41687	8793152.9		98.9%
Sysmiss		238	5973.6		

File REC97-3

#12 m46: Type of seed used

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.

#13 m33: Use of irrigation

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=42379 / 8895694.43] [Invalid=5 / 1760.09]
Literal question	Use of irrigation

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Yes	2215	277082.2		3.1%
2	No	40164	8618612.2		96.9%
Sysmiss		5	1760.1		

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.

#14 m34: Use of fertilizer

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=42371 / 8894181.31] [Invalid=13 / 3273.21]
Literal question	Use of fertilizer

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Yes	16411	3458387.9		38.9%
2	No	25960	5435793.5		61.1%
Sysmiss		13	3273.2		

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.

#15 m35: Type of fertilizer

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=16437 / 3459034.14] [Invalid=25947 / 5438420.38]
Pre-question	If "Yes" in "Use of fertilizer"
Literal question	Type of fertilizer

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Natural	10262	2793622.5		80.8%
2	Commercial	4107	579973.7		16.8%
3	Both	2068	85437.9		2.5%
Sysmiss		25947	5438420.4		

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.

#16 m36: Type of commercial fertilizer

Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]
Statistics [NW/ W]	[Valid=6185 / 669486.87] [Invalid=36199 / 8227967.65]
Pre-question	If "Commercial" in "Type of fertilizer"
Literal question	What type of commercial fertilizer was used?

Value	Label	Cases	Weighted	Percentage (Weighted)	
0		2	395.0		0.1%
1	Urea	1401	357896.5		53.5%
2	Dap	2460	167508.6		25.0%
3	Both	2322	143686.8		21.5%
Sysmiss		36199	8227967.7		

File REC97-3

#16 m36: Type of commercial fertilizer

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.

#17 m37: Quantity of commercial fertilizer used (in grams)

Information	[Type= continuous] [Format=numeric] [Range= 50-800000] [Missing=*]
Statistics [NW/ W]	[Valid=6180 / 667965.89] [Invalid=36204 / 8229488.63] [Mean=38193.142 / 27144.665] [StdDev=35705.304 / 33763.053]
Pre-question	If "Commercial" in "Type of fertilizer"
Literal question	Quantity of commercial fertilizer used (in grams)

#18 m47: Use of pesticides

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=42337 / 8889672.29] [Invalid=47 / 7782.23]
Literal question	Use of pesticides

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Yes	667	100179.8		1.1%
2	No	41670	8789492.4		98.9%
Sysmiss		47	7782.2		

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.

#19 m48: Crop damaged

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=42303 / 8877133.45] [Invalid=81 / 20321.07]
Literal question	Was crop damaged?

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Yes	19659	3151863.7	35.5%	
2	No	22644	5725269.8		64.5%
Sysmiss		81	20321.1		

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.

#20 m49: Reason for crop damaged

Information	[Type= discrete] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=19622 / 3142963.19] [Invalid=22762 / 5754491.33]
Pre-question	If "Yes" in "Was crop damaged?"
Literal question	If crop was damaged, what was the reason of damaged?

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Crop disease	1784	648674.0	20.6%	
2	Frost and flood	223	44396.7	1.4%	
3	Locust	3	93.2	0.0%	
4	Insect &pests	1568	296740.0	9.4%	
5	Shortage of rain	12720	1175105.8		37.4%
6	Too much rain	920	283865.2	9.0%	
7	Wild animals	253	66166.5	2.1%	
8	Birds	104	10616.8	0.3%	
9	Snow	820	309365.9	9.8%	
10	Others	1227	307939.1	9.8%	

File REC97-3

#20 m49: Reason for crop damaged

Value	Label		Cases	Weighted	Percentage (Weighted)
Sysmiss			22762	5754491.3	

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.

#21 m51: Percentage of crop area damaged

Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=19590 / 3134466.29] [Invalid=22794 / 5762988.23]
Pre-question	If "Yes" in "Was crop damaged?"
Literal question	Percentage of crop area damaged

Frequency table not shown (70 Modalities)

#22 recrop: Recoded crop

Information	[Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*]
Statistics [NW/ W]	[Valid=42384 / 8897454.52] [Invalid=0 / 0]
Literal question	Recoded crop

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Cereals	16436	2477447.6	27.8%
2	Pulses	1910	567164.4	6.4%
3	Oil seeds	2203	257479.8	2.9%
4	Spices	741	267490.4	3.0%
5	Vegetables	3428	1090074.6	12.3%
6	Fruits	2606	552116.3	6.2%
7	Cash crops	15014	3679145.6	41.4%
8	Type of land utilization	46	6535.9	0.1%

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

#23 zoneid

Information	[Type= continuous] [Format=numeric] [Range= 101-1501] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-]

Frequency table not shown (56 Modalities)

#24 wgt: WGT

Information	[Type= continuous] [Format=numeric] [Range= 138-153253] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=20992.484 /-] [StdDev=23530.912 /-]

#25 rewgt: Household weight

Information	[Type= continuous] [Format=numeric] [Range= 1.38-1532.53] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=209.925 /-] [StdDev=235.309 /-]
Literal question	Household weight

#26 hhid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-]

#27 holderid

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

File REC97-3

#27 holderid

Statistics [NW/ W]	[Valid=42384 /-]

#28 pfid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-]

#29 year

Information	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]
Statistics [NW/ W]	[Valid=42384 /-] [Invalid=0 /-] [Mean=1997 /-] [StdDev=0 /-]

File REC97-4

#1 rectype: RECTYPE

Information	[Type= continuous] [Format=numeric] [Range= 4-4] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=4 /-] [StdDev=0 /-]

#2 v01: Region

Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=53961 / 15674645.2] [Invalid=0 / 0]
Literal question	Region

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Tigray	2623	830706.7	5.3%
2	Afar	1227	46612.5	0.3%
3	Amhara	10735	4367152.1	27.9%
4	Oromiya	15379	6446395.1	41.1%
5	Somalie	1938	162352.9	1.0%
6	Benshangul	1900	139338.1	0.9%
7	SNNP	12894	3611322.8	23.0%
12	Gambela	721	31656.7	0.2%
13	Harari	4676	13103.3	0.1%
14	Addis ababa	1107	9091.0	0.1%
15	Dire dawa	761	16914.1	0.1%

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

#3 v02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 1-16] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=5.212 /-] [StdDev=3.811 /-]
Literal question	Zone

#4 v03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=6.873 /-] [StdDev=6.341 /-]
Literal question	Wereda

#5 v04: Farmers' assocation

Information	[Type= continuous] [Format=numeric] [Range= 1-190] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=26.173 /-] [StdDev=22.365 /-]

File REC97-4

#5 v04: Farmers' assocation

Literal question	Farmers' assocation

#6 v05: Enumeration area

Information	[Type= continuous] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=1.968 /-] [StdDev=1.274 /-]
Literal question	Enumeration area

#7 v06: Household id number

Information	[Type= continuous] [Format=numeric] [Range= 1-525] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=57.686 /-] [StdDev=40.004 /-]
Literal question	Household id number

#8 v07: Holder id number

Information	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=1.006 /-] [StdDev=0.139 /-]
Literal question	Holder id number

#9 l27: Serial number

Information	[Type= continuous] [Format=numeric] [Range= 1-18] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=1.551 /-] [StdDev=0.994 /-]
Literal question	Serial number

#10 l29: Parcel

Information	[Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]
Statistics [NW/ W]	[Valid=53950 /-] [Invalid=11 /-] [Mean=2.014 /-] [StdDev=1.634 /-]
Literal question	Parcel

#11 l31: Field

Information	[Type= continuous] [Format=numeric] [Range= 1-87] [Missing=*]
Statistics [NW/ W]	[Valid=53956 /-] [Invalid=5 /-] [Mean=2.292 /-] [StdDev=1.919 /-]
Literal question	Field

#12 pf: Parcel and field (combination of parcel and field)

Information	[Type= continuous] [Format=numeric] [Range= 6-2401] [Missing=*]
Statistics [NW/ W]	[Valid=53949 /-] [Invalid=12 /-] [Mean=203.653 /-] [StdDev=162.98 /-]
Literal question	Parcel and field (combination of parcel and field)

#13 l33: Other land use (land use code)

Information	[Type= discrete] [Format=numeric] [Range= 2-99] [Missing=*]
Statistics [NW/ W]	[Valid=53952 / 15674024.59] [Invalid=9 / 620.61]
Literal question	Other land use (land use code))

Value	Label	Cases	Weighted	Percentage (Weighted)
2		1	876.4	0.0%
5		9	2553.8	0.0%
6		10	1731.8	0.0%
7		11	2047.3	0.0%

File REC97-4

#13 l33: Other land use (land use code)

Value	Label	Cases	Weighted	Percentage (Weighted)
13		1	114.8	0.0%
26		2	765.5	0.0%
37		1	424.7	0.0%
49		2	1140.0	0.0%
64		1	142.4	0.0%
74		1	536.0	0.0%
80		3	1170.3	0.0%
81		1	3.2	0.0%
82		4	1005.8	0.0%
83		6	2304.9	0.0%
84		2	700.5	0.0%
85	Grazing land	6792	2588553.3	16.5%
86	Fallow land	7725	2331201.1	14.9%
87	Homestead	34931	9285132.0	59.2%
88	Barn	1615	441792.6	2.8%
89	Wood land	1184	499896.7	3.2%
90	Marsh	1	318.7	0.0%
91	Pond water	0	0.0	0.0%
92	Temporary crop	1	558.4	0.0%
93	Permanent crop	0	0.0	0.0%
94	Temporary grazing	28	10679.9	0.1%
95	Permanent grazing	29	11995.2	0.1%
96		1	19.2	0.0%
99	Other land use	1590	488359.9	3.1%
Sysmiss		9	620.6	

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.

#14 wgt: WGT

Information	[Type= continuous] [Format=numeric] [Range= 132-265022] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=29048.1 /-] [StdDev=23333.167 /-]

#15 rewgt: Household weight

Information	[Type= continuous] [Format=numeric] [Range= 1.32-2650.22] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=290.481 /-] [StdDev=233.332 /-]
Literal question	Household weight

#16 zoneid

Information	[Type= continuous] [Format=numeric] [Range= 101-1501] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-] [Mean=573.213 /-] [StdDev=343.662 /-]

#17 hhid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-] [Invalid=0 /-]

#18 holderid

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

File REC97-4

#18 **holderid**

Statistics [NW/ W]	[Valid=53961 /-]

#19 **pfid**

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=53961 /-]

File REC97-5

#1 **rectyp_5**

Information	[Type= continuous] [Format=numeric] [Range= 5-5] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=5 /-] [StdDev=0 /-]

#2 **v01: Region**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=83317 / 25009320.3] [Invalid=0 / 0]
Literal question	Region

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Tigray	6089	1964799.4	7.9%
2	Afar	1013	46952.2	0.2%
3	Amhara	22204	9232652.4	36.9%
4	Oromiya	23455	9836055.3	39.3%
5	Somalie	1417	142836.7	0.6%
6	Benshangul	4891	375844.8	1.5%
7	SNNP	13238	3320763.4	13.3%
12	Gambela	890	40421.1	0.2%
13	Harari	7788	22002.5	0.1%
14	Addis ababa	1711	13011.3	0.1%
15	Dire dawa	621	13981.1	0.1%

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

#3 **v02: Zone**

Information	[Type= continuous] [Format=numeric] [Range= 1-16] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=4.84 /-] [StdDev=3.566 /-]
Literal question	Zone

#4 **v03: Wereda**

Information	[Type= continuous] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=7.148 /-] [StdDev=6.495 /-]
Literal question	Wereda

#5 **v04: Farmers' assocation**

Information	[Type= continuous] [Format=numeric] [Range= 1-190] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=26.607 /-] [StdDev=22.412 /-]
Literal question	Farmers' assocation

#6 **v05: Enumeration area**

Information	[Type= continuous] [Format=numeric] [Range= 1-11] [Missing=*]

File REC97-5

#6 v05: Enumeration area

Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=1.984 /-] [StdDev=1.326 /-]
Literal question	Enumeration area

#7 v06: Household id number

Information	[Type= continuous] [Format=numeric] [Range= 1-525] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=56.872 /-] [StdDev=39.222 /-]
Literal question	Household id number

#8 v07: Holder id number

Information	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=1.013 /-] [StdDev=0.166 /-]
Literal question	Holder id number

#9 s27: Line number

Information	[Type= continuous] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=2.233 /-] [StdDev=1.358 /-]
Literal question	Line number

#10 s29: Crop name (crop code)

Information	[Type= discrete] [Format=numeric] [Range= 1-110] [Missing=*]
Statistics [NW/ W]	[Valid=83313 / 25008286.08] [Invalid=4 / 1034.22]
Literal question	Crop name (crop code)
	Frequency table not shown (111 Modalities)

#11 s31: Quantity of improved seeds

Information	[Type= continuous] [Format=numeric] [Range= 4-410000] [Missing=*]
Statistics [NW/ W]	[Valid=1231 / 371705.4] [Invalid=82086 / 24637614.9] [Mean=26731.031 / 28973.238] [StdDev=32104.898 / 32957.886]
Literal question	Quantity of improved seeds

#12 s37: Quantity of local seeds

Information	[Type= continuous] [Format=numeric] [Range= 0-900000] [Missing=*]
Statistics [NW/ W]	[Valid=82269 / 24703303.17] [Invalid=1048 / 306017.13] [Mean=21002.36 / 22651.958] [StdDev=34755.712 / 38312.666]
Literal question	Quantity of local seeds

#13 hhid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-]

#14 holderid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-]

#15 wgt: WGT

Information	[Type= continuous] [Format=numeric] [Range= 132-265022] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=30017.068 /-] [StdDev=22938.729 /-]

File REC97-5

#16 stratum: STRATUM

Information	[Type= continuous] [Format=numeric] [Range= 1-69] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=26.981 /-] [StdDev=17.622 /-]

#17 rewgt: Household weight

Information	[Type= continuous] [Format=numeric] [Range= 1.32-2650.22] [Missing=*]
Statistics [NW/ W]	[Valid=83317 /-] [Invalid=0 /-] [Mean=300.171 /-] [StdDev=229.387 /-]
Literal question	Household weight

File REC97-6

#1 rectyp_6

Information	[Type= continuous] [Format=numeric] [Range= 6-6] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-] [Mean=6 /-] [StdDev=0 /-]

#2 v01: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=3254 / 1216598.49] [Invalid=0 / 0]
Literal question	Region

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Tigray	66	24978.5	2.1%
2	Afar	104	6617.0	0.5%
3	Amhara	174	73102.0	6.0%
4	Oromia	1765	855267.8	70.3%
5	Somale	1	30.1	0.0%
6	Benishangul-gumuz	22	2157.1	0.2%
7	Snnp	911	253100.3	20.8%
12	Gambella	1	53.7	0.0%
13	Harrari	138	437.3	0.0%
14	Addis ababa	62	623.4	0.1%
15	Dire dawa	10	231.4	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.

#3 v02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 1-16] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-] [Mean=4.689 /-] [StdDev=2.698 /-]
Literal question	Zone

#4 v03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 1-31] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-] [Mean=8.011 /-] [StdDev=6.781 /-]
Literal question	Wereda

#5 v04: Farmers' assocation

Information	[Type= continuous] [Format=numeric] [Range= 1-125] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-] [Mean=31.653 /-] [StdDev=24.495 /-]
Literal question	Farmers' assocation

File REC97-6

#6 v05: Enumeration area

Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-] [Mean=1.861 /-] [StdDev=1.114 /-]
Literal question	Enumeration area

#7 v06: Household id number

Information	[Type= continuous] [Format=numeric] [Range= 1-187] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-] [Mean=57.305 /-] [StdDev=36.838 /-]
Literal question	Household id number

#8 v07: Holder id number

Information	[Type= continuous] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-] [Mean=1.025 /-] [StdDev=0.192 /-]
Literal question	Holder id number

#9 i27: Line number

Information	[Type= continuous] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-] [Mean=1.04 /-] [StdDev=0.239 /-]
Literal question	Line number

#10 i29: Name of chemical (chemical code)

Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=3243 / 1215458.78] [Invalid=11 / 1139.71] [Mean=33.796 / 31.946] [StdDev=16.153 / 13.528]
Literal question	Name of chemical (chemical code)

#11 i31: Type of crop protection chemical

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=3254 / 1216598.49] [Invalid=0 / 0]
Literal question	Type of crop protection chemical

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Insecticide	640	164102.1	13.5%
2	Fungicide	47	14823.9	1.2%
3	Herbicide	2556	1035773.7	85.1%
9		11	1898.8	0.2%

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.

#12 i32: Name of measurmeant unit (code)

Information	[Type= continuous] [Format=numeric] [Range= 1-98] [Missing=*]
Statistics [NW/ W]	[Valid=3235 / 1212479.27] [Invalid=19 / 4119.22]
Literal question	Name of measurmeant unit (code)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	1	1	200.3	0.0%
2	2	142	35659.6	2.9%
3	3	268	58318.1	4.8%
4	4	578	251251.8	20.7%
5	5	2244	866524.0	71.5%

File REC97-6

#12 i32: Name of measurmeant unit (code)

Value	Label	Cases	Weighted	Percentage (Weighted)
8	8	1	282.9	0.0%
98	98	1	242.6	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.

#13 i34: Quantity of crop protection chemical

Information	[Type= continuous] [Format=numeric] [Range= 2-999000] [Missing=*]
Statistics [NW/ W]	[Valid=3242 / 1214022.4] [Invalid=12 / 2576.09] [Mean=185129.182 / 196833.368] [StdDev=209752.336 / 217282.106]
Literal question	Quantity of crop protection chemical

#14 zoneid: zoneid

Information	[Type= continuous] [Format=numeric] [Range= 101-1501] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-]

Frequency table not shown (56 Modalities)

#15 wgt: WGT

Information	[Type= continuous] [Format=numeric] [Range= 164-153253] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-] [Mean=37387.784 /-] [StdDev=21044.2 /-]

#16 rewgt: Household weight

Information	[Type= continuous] [Format=numeric] [Range= 1.64-1532.53] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-] [Mean=373.878 /-] [StdDev=210.442 /-]
Literal question	Household weight

#17 hhid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-] [Invalid=0 /-]

#18 holderid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=3254 /-]

File REC97-7

#1 rectyp_7

Information	[Type= continuous] [Format=numeric] [Range= 7-7] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-] [Mean=7 /-] [StdDev=0 /-]

#2 v01: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-]
Literal question	Region

Value	Label	Cases	Percentage
1	Tigray	11091	5.5%
2	Afar	2515	1.2%
3	Amhara	42774	21.0%
4	Oromiya	56712	27.9%

File REC97-7

#2 v01: Region

Value	Label	Cases	Percentage	
5	Somalie	4132		2.0%
6	Benshangul	9255		4.5%
7	SNNP	47438		23.3%
12	Gambela	2567		1.3%
13	Harari	21522		10.6%
14	Addis ababa	3472		1.7%
15	Dire dawa	2011		1.0%

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

#3 v02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 1-16] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-] [Mean=4.91 /-] [StdDev=3.664 /-]
Literal question	Zone

#4 v03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-] [Mean=6.771 /-] [StdDev=6.284 /-]
Literal question	Wereda

#5 v04: Farmers' assocation

Information	[Type= continuous] [Format=numeric] [Range= 1-190] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-] [Mean=26.458 /-] [StdDev=22.231 /-]
Literal question	Farmers' assocation

#6 v05: Enumeration area

Information	[Type= continuous] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-] [Mean=1.995 /-] [StdDev=1.305 /-]
Literal question	Enumeration area

#7 v06: Household id number

Information	[Type= continuous] [Format=numeric] [Range= 1-525] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-] [Mean=58.706 /-] [StdDev=40.321 /-]
Literal question	Household id number

#8 v07: Holder id number

Information	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-] [Mean=1.01 /-] [StdDev=0.156 /-]
Literal question	Holder id number

#9 arest: AREST

Information	[Type= continuous] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=203489 /-]

#10 a20: Parcel

Information	[Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]
Statistics [NW/ W]	[Valid=203051 /-] [Invalid=438 /-] [Mean=1.952 /-] [StdDev=1.473 /-]

File REC97-7

#10 **a20: Parcel**	
Literal question	Parcel

#11 **a22: Field**	
Information	[Type= continuous] [Format=numeric] [Range= 1-23] [Missing=*]
Statistics [NW/ W]	[Valid=203051 /-] [Invalid=438 /-] [Mean=2.04 /-] [StdDev=1.673 /-]
Literal question	Field

#12 **pf: Parcel and field (combination of parcel and field)**	
Information	[Type= continuous] [Format=numeric] [Range= 1-2401] [Missing=*]
Statistics [NW/ W]	[Valid=203051 /-] [Invalid=438 /-] [Mean=197.283 /-] [StdDev=146.93 /-]
Literal question	Parcel and field (combination of parcel and field)

#13 **a24: Type of crop stand in the field or land use**	
Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-]
Literal question	Type of crop stand in the field or land use

Value	Label	Cases	Percentage
1	Pure stand	107757	53.0%
2	Mixed crop	42395	20.8%
3	Other land use	53337	26.2%

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.

#14 **a26: Crop name or name of land use (code)**	
Information	[Type= discrete] [Format=numeric] [Range= 1-110] [Missing=*]
Statistics [NW/ W]	[Valid=203484 /-] [Invalid=5 /-]
Literal question	Crop name or name of land use (code)
Frequency table not shown (111 Modalities)	

#15 **a28: Percentage share of crop in the area**	
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=42395 /-] [Invalid=161094 /-]
Pre-question	If the answer is 2 for a24 for mixed crop
Literal question	Percentage share of crop in the area
Frequency table not shown (97 Modalities)	

#16 **a30: Date of measurement (day and month)**	
Information	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*/9999]
Statistics [NW/ W]	[Valid=203487 /-] [Invalid=2 /-] [Mean=1608.471 /-] [StdDev=822.81 /-]
Literal question	Date of measurement (day and month)

#17 **a34: Area in square meters (by enumerators)**	
Information	[Type= continuous] [Format=numeric] [Range= 0-9900000] [Missing=*]
Statistics [NW/ W]	[Valid=197550 /-] [Invalid=5939 /-] [Mean=188506.418 /-] [StdDev=286886.178 /-]
Literal question	Area in square meters (by enumerators)

File REC97-7

#18 a41: Name of the measurment unit for the area (local area measrment unit code)

Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=202810 /-] [Invalid=679 /-] [Mean=6.242 /-] [StdDev=7.057 /-]
Literal question	Name of the measurment unit for the area (local area measrment unit code)

#19 a44: Area in local units

Information	[Type= continuous] [Format=numeric] [Range= 0-92200] [Missing=*]
Statistics [NW/ W]	[Valid=201081 /-] [Invalid=2408 /-] [Mean=299.523 /-] [StdDev=1660.652 /-]
Literal question	Area in local units

#20 a49: If area is not measured, reason (code)

Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=203457 /-] [Invalid=32 /-]
Literal question	If area is not measured, reason (code)

Value	Label	Cases	Percentage
1	The field is out of FA	4416	71.2%
2	Impossible to read the bearing due to the location of the field	1376	22.2%
3	Unwillingness of the holder	26	0.4%
4	Others	86	1.4%
5	Measured	291	4.7%
99	Not stated	6	0.1%

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

#21 an58: Calculated area

Information	[Type= continuous] [Format=numeric] [Range= 0-346889] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-] [Mean=1497.667 /-] [StdDev=2913.97 /-]
Literal question	Calculated area

#22 an65: Total area (only if mixed crop)

Information	[Type= continuous] [Format=numeric] [Range= 0-347189] [Missing=*]
Statistics [NW/ W]	[Valid=42395 /-] [Invalid=161094 /-] [Mean=1932.04 /-] [StdDev=3800.778 /-]
Literal question	Total area (only if mixed crop)

#23 recrop: Recoded crop

Information	[Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]
Statistics [NW/ W]	[Valid=203484 /-] [Invalid=5 /-]
Literal question	Recoded crop

Value	Label	Cases	Percentage
1	Cereals	84622	41.6%
2	Pulses	15319	7.5%
3	Oil seeds	7158	3.5%
4	Spices	3826	1.9%
5	Vegetables	8040	4.0%
6	Fruits	3676	1.8%
7	Cash crops	26956	13.2%
8	Type of land utilization	53887	26.5%

File REC97-7

#23 recrop: Recoded crop

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.

#24 zoneid: zoneid

Information	[Type= continuous] [Format=numeric] [Range= 101-1501] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-]

Frequency table not shown (56 Modalities)

#25 hhid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-] [Invalid=0 /-]

#26 holderid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-]

#27 pfid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=203489 /-]

File REC97-9

#1 rectyp_9

Information	[Type= continuous] [Format=numeric] [Range= 9-9] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-] [Invalid=0 /-] [Mean=9 /-] [StdDev=0 /-]

#2 v01: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=47833 / 15087048.41] [Invalid=0 / 0]
Literal question	Region

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Tigray	3768	1227269.9	8.1%
2	Afar	529	26889.1	0.2%
3	Amhara	13176	5519908.2	36.6%
4	Oromiya	14066	6005292.8	39.8%
5	Somalie	759	80974.2	0.5%
6	Benshangul	2762	214005.4	1.4%
7	SNNP	7404	1968445.9	13.0%
12	Gambela	425	19731.5	0.1%
13	Harari	3637	10179.7	0.1%
14	Addis ababa	993	7292.6	0.0%
15	Dire dawa	314	7059.2	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.

#3 v02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 1-16] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-] [Invalid=0 /-] [Mean=4.856 /-] [StdDev=3.498 /-]
Literal question	Zone

File REC97-9

#4 v03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-] [Invalid=0 /-] [Mean=7.346 /-] [StdDev=6.516 /-]
Literal question	Wereda

#5 v04: Farmers' assocation

Information	[Type= continuous] [Format=numeric] [Range= 1-190] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-] [Invalid=0 /-] [Mean=26.833 /-] [StdDev=22.316 /-]
Literal question	Farmers' assocation

#6 v05: Enumeration area

Information	[Type= continuous] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-] [Invalid=0 /-] [Mean=1.97 /-] [StdDev=1.311 /-]
Literal question	Enumeration area

#7 v06: Household id number

Information	[Type= continuous] [Format=numeric] [Range= 11-525] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-] [Invalid=0 /-] [Mean=75.432 /-] [StdDev=31.696 /-]
Literal question	Household id number

#8 v07: Holder id number

Information	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=47828 /-] [Invalid=5 /-] [Mean=1.011 /-] [StdDev=0.151 /-]
Literal question	Holder id number

#9 v20: Parcel

Information	[Type= continuous] [Format=numeric] [Range= 0-22] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-] [Invalid=0 /-] [Mean=1.942 /-] [StdDev=1.32 /-]
Literal question	Parcel

#10 v22: Field

Information	[Type= continuous] [Format=numeric] [Range= 1-19] [Missing=*]
Statistics [NW/ W]	[Valid=47832 /-] [Invalid=1 /-] [Mean=1.814 /-] [StdDev=1.505 /-]
Literal question	Field

#11 v24: Crop name (code)

Information	[Type= discrete] [Format=numeric] [Range= 1-110] [Missing=*]
Statistics [NW/ W]	[Valid=47827 / 15085497.39] [Invalid=6 / 1551.02]
Literal question	Crop name (code)
Frequency table not shown (111 Modalities)	

#12 v26: Date of harvest - day

Information	[Type= continuous] [Format=numeric] [Range= 0-90] [Missing=*]
Statistics [NW/ W]	[Valid=35376 /-] [Invalid=12457 /-] [Mean=14.839 /-] [StdDev=8.843 /-]
Literal question	Date of harvest - day

#13 v28: Date of harvest - month

Information	[Type= continuous] [Format=numeric] [Range= 0-90] [Missing=*]

File REC97-9

#13 v28: Date of harvest - month

Statistics [NW/ W]	[Valid=35367 /-] [Invalid=12466 /-] [Mean=3.273 /-] [StdDev=1.396 /-]
Literal question	Date of harvest - month

#14 v30: Fresh weight of crop

Information	[Type= continuous] [Format=numeric] [Range= 0-91026] [Missing=*]
Statistics [NW/ W]	[Valid=35027 / 10841066.25] [Invalid=12806 / 4245982.16] [Mean=1820.145 / 1860.351] [StdDev=1601.179 / 1600.381]
Literal question	Fresh weight of crop

#15 v35: Date of recorded dry weight - day

Information	[Type= continuous] [Format=numeric] [Range= 0-90] [Missing=*]
Statistics [NW/ W]	[Valid=34378 /-] [Invalid=13455 /-] [Mean=15.934 /-] [StdDev=8.404 /-]
Literal question	Date of recorded dry weight - day

#16 v37: Date of recorded dry weight - month

Information	[Type= continuous] [Format=numeric] [Range= 0-90] [Missing=*]
Statistics [NW/ W]	[Valid=34373 /-] [Invalid=13460 /-] [Mean=3.771 /-] [StdDev=1.613 /-]
Literal question	Date of recorded dry weight - month

#17 v39: Dry weight of crop

Information	[Type= continuous] [Format=numeric] [Range= 0-10200] [Missing=*]
Statistics [NW/ W]	[Valid=47163 / 14921536.92] [Invalid=670 / 165511.49] [Mean=1677.918 / 1711.938] [StdDev=1226.675 / 1233.359]
Literal question	Dry weight of crop

#18 v44: Crop damaged

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=47484 / 14970255.86] [Invalid=349 / 116792.55]
Literal question	Was crop damaged?

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Yes	31363	9771203.1		65.3%
2	No	16121	5199052.8	34.7%	
Sysmiss		349	116792.6		

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.

#19 v45: Reason for crop damaged

Information	[Type= discrete] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=31353 / 9773429.65] [Invalid=16480 / 5313618.76]
Pre-question	If "Yes" in "Was crop damaged?"
Literal question	If crop was damaged, what was the reason of damaged?

Value	Label	Cases	Weighted	Percentage (Weighted)
0		1	156.8	0.0%
1	Crop disease	801	286297.0	2.9%
2	Frost and flood	500	138550.3	1.4%
3	Locust	4	859.4	0.0%
4	Insect &pests	1855	561996.1	5.8%

File REC97-9

#19 v45: Reason for crop damaged

Value	Label	Cases	Weighted	Percentage (Weighted)	
5	Shortage of rain	7177	1878564.6		19.2%
6	Too much rain	14315	4774437.0		48.9%
7	Wild animals	652	188144.4	1.9%	
8	Birds	249	54977.2	0.6%	
9	Snow	1007	351847.2	3.6%	
10	Others	4779	1535335.6		15.7%
11		1	495.0	0.0%	
15		4	118.5	0.0%	
16		2	634.1	0.0%	
20		3	489.2	0.0%	
25		1	20.2	0.0%	
90		1	200.7	0.0%	
98		1	306.2	0.0%	
Sysmiss		16480	5313618.8		

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.

#20 v47: Percentage of crop area damaged

Information	[Type= continuous] [Format=numeric] [Range= 5-99] [Missing=*]
Statistics [NW/ W]	[Valid=31318 / 9761650.06] [Invalid=16515 / 5325398.35]
Literal question	Percentage of crop area damaged

Frequency table not shown (61 Modalities)

#21 v49: Type of crop stand

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=47425 / 14962940.49] [Invalid=408 / 124107.92]
Literal question	Type of crop stand

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Pure	41818	14051834.5		93.9%
2	Mixed	5606	911092.7	6.1%	
9	Not stated	1	13.2	0.0%	
Sysmiss		408	124107.9		

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.

#22 hhid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-] [Invalid=0 /-]

#23 holderid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-]

#24 pf

Information	[Type= discrete] [Format=numeric] [Range= 101-2201] [Missing=*]
Statistics [NW/ W]	[Valid=47832 /-] [Invalid=1 /-]

Frequency table not shown (101 Modalities)

File REC97-9

#25 pfid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-]

#26 wgt: WGT

Information	[Type= continuous] [Format=numeric] [Range= 132-385951] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-] [Invalid=0 /-] [Mean=31541.088 /-] [StdDev=22943.395 /-]

#27 rewgt: Household weight

Information	[Type= continuous] [Format=numeric] [Range= 1.32-3859.51] [Missing=*]
Statistics [NW/ W]	[Valid=47833 /-] [Invalid=0 /-] [Mean=315.411 /-] [StdDev=229.434 /-]
Literal question	Household weight

File REC97-wgt

#1 v01: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0]
Literal question	Region

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Tigray	1870	603706.3	6.3%
2	Afar	893	32118.8	0.3%
3	Amhara	7226	2886340.0	30.2%
4	Oromiya	8743	3646513.4	38.2%
5	Somalie	1290	94649.4	1.0%
6	Benshangul	1712	119990.4	1.3%
7	SNNP	7948	2107238.3	22.1%
12	Gambela	634	28081.7	0.3%
13	Harari	4172	11667.4	0.1%
14	Addis ababa	636	5394.2	0.1%
15	Dire dawa	627	13958.3	0.1%

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

#2 v02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 1-16] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=5.01 /-] [StdDev=3.809 /-]
Literal question	Zone

#3 v03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=6.347 /-] [StdDev=6.133 /-]
Literal question	Wereda

#4 v04: Farmers' assocation

Information	[Type= continuous] [Format=numeric] [Range= 1-190] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=25.038 /-] [StdDev=21.828 /-]
Literal question	Farmers' assocation

File REC97-wgt

#5 v05: Enumeration area

Information	[Type= continuous] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=2.017 /-] [StdDev=1.33 /-]
Literal question	Enumeration area

#6 v06: Household id number

Information	[Type= continuous] [Format=numeric] [Range= 1-525] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=58.066 /-] [StdDev=41.223 /-]
Literal question	Household id number

#7 v07: Holder id number

Information	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=35748 /-] [Invalid=3 /-] [Mean=1.025 /-] [StdDev=0.234 /-]
Literal question	Holder id number

#8 vr02: Recoded zone

Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=21.428 /-] [StdDev=35.248 /-]
Literal question	Recoded zone

#9 ar01: Area for "Teff"

Information	[Type= continuous] [Format=numeric] [Range= 0-35747] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=517.629 / 714.113] [StdDev=1662.029 / 2010.932]
Literal question	Area for "Teff"

#10 ar02: Area for Barley

Information	[Type= continuous] [Format=numeric] [Range= 0-346889] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=1122.837 / 1149.998] [StdDev=3510.732 / 3143.528]
Literal question	Area for Barley

#11 ar03: Area for Wheat

Information	[Type= continuous] [Format=numeric] [Range= 0-28020] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=237.889 / 303.401] [StdDev=1202.701 / 1280.079]
Literal question	Area for Wheat

#12 ar04: Area for Maize

Information	[Type= continuous] [Format=numeric] [Range= 0-13291] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=30.752 / 41.813] [StdDev=327.444 / 367.621]
Literal question	Area for Maize

#13 ar05: Area for Sorghum

Information	[Type= continuous] [Format=numeric] [Range= 0-192202] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=1320.194 / 999.699] [StdDev=3033.835 / 2568.187]
Literal question	Area for Sorghum

#14 ar06: Area for Millet

Information	[Type= continuous] [Format=numeric] [Range= 0-272080] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=1433.086 / 1829.583] [StdDev=3400.148 / 3710.816]

File REC97-wgt

#14 ar06: Area for Millet

Literal question	Area for Millet

#15 ar07: Area for Oats

Information	[Type= continuous] [Format=numeric] [Range= 0-42141] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=643.683 / 824.871] [StdDev=2126.381 / 2444.962]
Literal question	Area for Oats

#16 ar08: Area for Horse Beans

Information	[Type= continuous] [Format=numeric] [Range= 0-39706] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=135.182 / 177.988] [StdDev=807.601 / 936.135]
Literal question	Area for Horse Beans

#17 ar09: Area for Field Peas

Information	[Type= continuous] [Format=numeric] [Range= 0-104157] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=90.328 / 96.54] [StdDev=868.929 / 706.906]
Literal question	Area for Field Peas

#18 ar10: Area for Haricot Beans

Information	[Type= continuous] [Format=numeric] [Range= 0-39742] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=202.656 / 278.623] [StdDev=759.094 / 854.055]
Literal question	Area for Haricot Beans

#19 ar11: Area for Chick Peas

Information	[Type= continuous] [Format=numeric] [Range= 0-17203] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=50.845 / 49.307] [StdDev=452.869 / 428.687]
Literal question	Area for Chick Peas

#20 ar12: Area for Lentils

Information	[Type= continuous] [Format=numeric] [Range= 0-21930] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=97.809 / 125.535] [StdDev=582.323 / 640.442]
Literal question	Area for Lentils

#21 ar13: Area for Vetch

Information	[Type= continuous] [Format=numeric] [Range= 0-339156] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=114.356 / 148.874] [StdDev=2560.079 / 3181.964]
Literal question	Area for Vetch

#22 ar14: Area for "Neug"

Information	[Type= continuous] [Format=numeric] [Range= 0-25368] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=87.69 / 140.993] [StdDev=673.879 / 847.141]
Literal question	Area for "Neug"

#23 ar15: Area for Linseed

Information	[Type= continuous] [Format=numeric] [Range= 0-25668] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=86.566 / 11.512] [StdDev=647.872 / 224.88]
Literal question	Area for Linseed

File REC97-wgt

#24 ar16: Area for Rapeseed

Information	[Type= continuous] [Format=numeric] [Range= 0-107195] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=170.579 / 204.424] [StdDev=1109.864 / 1079.64]
Literal question	Area for Rapeseed

#25 ar17: Area for Ground Nuts

Information	[Type= continuous] [Format=numeric] [Range= 0-7684] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=6.828 / 13.27] [StdDev=135.885 / 199.586]
Literal question	Area for Ground Nuts

#26 ar18: Area for Sunflower

Information	[Type= continuous] [Format=numeric] [Range= 0-17443] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=36.462 / 24.731] [StdDev=406.009 / 341.088]
Literal question	Area for Sunflower

#27 ar19: Area for Sesame

Information	[Type= continuous] [Format=numeric] [Range= 0-5098] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=3.917 / 3.487] [StdDev=73.546 / 66.856]
Literal question	Area for Sesame

#28 ar20: Area for Fenugreek

Information	[Type= continuous] [Format=numeric] [Range= 0-17600] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=25.731 / 30.9] [StdDev=313.146 / 350.026]
Literal question	Area for Fenugreek

#29 ar101: AR1

Information	[Type= continuous] [Format=numeric] [Range= 0-35747] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=517.629 /-] [StdDev=1662.029 /-]

#30 ar102: AR1

Information	[Type= continuous] [Format=numeric] [Range= 0-346889] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=1122.837 /-] [StdDev=3510.732 /-]

#31 ar103: AR1

Information	[Type= continuous] [Format=numeric] [Range= 0-28020] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=237.889 /-] [StdDev=1202.701 /-]

#32 ar104: AR1

Information	[Type= continuous] [Format=numeric] [Range= 0-13291] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=30.752 /-] [StdDev=327.444 /-]

#33 ar105: AR1

Information	[Type= continuous] [Format=numeric] [Range= 0-192202] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=1320.194 /-] [StdDev=3033.835 /-]

#34 ar106: AR1

Information	[Type= continuous] [Format=numeric] [Range= 0-272080] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=1433.086 /-] [StdDev=3400.148 /-]

File REC97-wgt

#35 **ar107: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-42141] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=643.683 /-] [StdDev=2126.381 /-]

#36 **ar108: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-39706] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=135.182 /-] [StdDev=807.601 /-]

#37 **ar109: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-104157] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=90.328 /-] [StdDev=868.929 /-]

#38 **ar110: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-39742] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=202.656 /-] [StdDev=759.094 /-]

#39 **ar111: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-17203] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=50.845 /-] [StdDev=452.869 /-]

#40 **ar112: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-21930] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=97.809 /-] [StdDev=582.323 /-]

#41 **ar113: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-339156] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=114.356 /-] [StdDev=2560.079 /-]

#42 **ar114: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-25368] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=87.69 /-] [StdDev=673.879 /-]

#43 **ar115: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-25668] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=86.566 /-] [StdDev=647.872 /-]

#44 **ar116: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-107195] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=170.579 /-] [StdDev=1109.864 /-]

#45 **ar117: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-7684] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=6.828 /-] [StdDev=135.885 /-]

#46 **ar118: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-17443] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=36.462 /-] [StdDev=406.009 /-]

#47 **ar119: AR1**

Information	[Type= continuous] [Format=numeric] [Range= 0-5098] [Missing=*]

File REC97-wgt

#47 ar119: AR1

Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=3.917 /-] [StdDev=73.546 /-]

#48 ar120: AR1

Information	[Type= continuous] [Format=numeric] [Range= 0-17600] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=25.731 /-] [StdDev=313.146 /-]

#49 mn01: Production of "Teff"

Information	[Type= continuous] [Format=numeric] [Range= 0-6832145] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=55396.284 / 82347.957] [StdDev=215327.286 / 278307.402]
Literal question	Production of "Teff"

#50 mn02: Production of Barley

Information	[Type= continuous] [Format=numeric] [Range= 0-65713785] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=189657.326 / 201313.05] [StdDev=662996.68 / 606828.288]
Literal question	Production of Barley

#51 mn03: Production of Wheat

Information	[Type= continuous] [Format=numeric] [Range= 0-3081187] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=21352.507 / 27090.454] [StdDev=117428.358 / 125873.751]
Literal question	Production of Wheat

#52 mn04: Production of Maize

Information	[Type= continuous] [Format=numeric] [Range= 0-2223231] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=3201.467 / 4289.191] [StdDev=41144.148 / 45140.675]
Literal question	Production of Maize

#53 mn05: Production of Sorghum

Information	[Type= continuous] [Format=numeric] [Range= 0-14477126] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=135883.978 / 112015.426] [StdDev=347415.574 / 319007.322]
Literal question	Production of Sorghum

#54 mn06: Production of Millet

Information	[Type= continuous] [Format=numeric] [Range= 0-7584230] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=110559.448 / 136899.932] [StdDev=300225.212 / 302258.013]
Literal question	Production of Millet

#55 mn07: Production of Oats

Information	[Type= continuous] [Format=numeric] [Range= 0-11230577] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=86846.244 / 115897.873] [StdDev=354136.56 / 454496.763]
Literal question	Production of Oats

#56 mn08: Production of Horse Beans

Information	[Type= continuous] [Format=numeric] [Range= 0-2662883] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=11476.959 / 14359.939] [StdDev=79788.29 / 86171.853]
Literal question	Production of Horse Beans

File REC97-wgt

#57 mn09: Production of Field Peas

Information	[Type= continuous] [Format=numeric] [Range= 0-9829817] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=5819.495 / 5743.256] [StdDev=70639.519 / 46525.233]
Literal question	Production of Field Peas

#58 mn10: Production of Haricot Beans

Information	[Type= continuous] [Format=numeric] [Range= 0-3365146] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=18686.432 / 27178.958] [StdDev=81364.325 / 100119.081]
Literal question	Production of Haricot Beans

#59 mn11: Production of Chick Peas

Information	[Type= continuous] [Format=numeric] [Range= 0-2057460] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=2642.131 / 3254.419] [StdDev=29703.075 / 36307.229]
Literal question	Production of Chick Peas

#60 mn12: Production of Lentils

Information	[Type= continuous] [Format=numeric] [Range= 0-2337000] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=7188.562 / 9709.741] [StdDev=51937.284 / 61142.504]
Literal question	Production of Lentils

#61 mn13: Production of Vetch

Information	[Type= continuous] [Format=numeric] [Range= 0-14286947] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=9807.069 / 10968.299] [StdDev=127061.444 / 147931.695]
Literal question	Production of Vetch

#62 mn14: Production of "Neug"

Information	[Type= continuous] [Format=numeric] [Range= 0-2995010] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=4313.98 / 6947.496] [StdDev=45053.138 / 55109.126]
Literal question	Production of "Neug"

#63 mn15: Production of Linseed

Information	[Type= continuous] [Format=numeric] [Range= 0-2292473] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=5349.854 / 813.3] [StdDev=50024.163 / 16364.976]
Literal question	Production of Linseed

#64 mn16: Production of Rapeseed

Information	[Type= continuous] [Format=numeric] [Range= 0-3457039] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=6441.709 / 7704.915] [StdDev=48893.16 / 47845.498]
Literal question	Production of Rapeseed

#65 mn17: Production of Ground Nuts

Information	[Type= continuous] [Format=numeric] [Range= 0-717974] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=436.065 / 910.447] [StdDev=10112.312 / 14919.833]
Literal question	Production of Ground Nuts

#66 mn18: Production of Sunflower

Information	[Type= continuous] [Format=numeric] [Range= 0-1499965] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=1562.336 / 1028.187] [StdDev=21773.581 / 17780.571]

File REC97-wgt

#66 mn18: Production of Sunflower

Literal question	Production of Sunflower

#67 mn19: Production of Sesame

Information	[Type= continuous] [Format=numeric] [Range= 0-379928] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=145.079 / 131.674] [StdDev=4721.047 / 4712.787]
Literal question	Production of Sesame

#68 mn20: Production of Fenugreek

Information	[Type= continuous] [Format=numeric] [Range= 0-823111] [Missing=*]
Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=1457.624 / 1698.351] [StdDev=19253.899 / 20363.511]
Literal question	Production of Fenugreek

#69 mn101: MN1

Information	[Type= continuous] [Format=numeric] [Range= 0-6832145] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=55396.284 /-] [StdDev=215327.286 /-]

#70 mn102: MN1

Information	[Type= continuous] [Format=numeric] [Range= 0-65713785] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=189657.326 /-] [StdDev=662996.68 /-]

#71 mn103: MN1

Information	[Type= continuous] [Format=numeric] [Range= 0-3081187] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=21352.507 /-] [StdDev=117428.358 /-]

#72 mn104: MN1

Information	[Type= continuous] [Format=numeric] [Range= 0-2223231] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=3201.467 /-] [StdDev=41144.148 /-]

#73 mn105: MN1

Information	[Type= continuous] [Format=numeric] [Range= 0-14477126] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=135883.978 /-] [StdDev=347415.574 /-]

#74 mn106: MN1

Information	[Type= continuous] [Format=numeric] [Range= 0-7584230] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=110559.448 /-] [StdDev=300225.212 /-]

#75 mn107: MN1

Information	[Type= continuous] [Format=numeric] [Range= 0-11230577] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=86846.244 /-] [StdDev=354136.56 /-]

#76 mn108: MN1

Information	[Type= continuous] [Format=numeric] [Range= 0-2662883] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=11476.959 /-] [StdDev=79788.29 /-]

#77 mn109: MN1

Information	[Type= continuous] [Format=numeric] [Range= 0-9829817] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=5819.495 /-] [StdDev=70639.519 /-]

File REC97-wgt

#78 **mn110: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-3365146] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=18686.432 /-] [StdDev=81364.325 /-]

#79 **mn111: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-2057460] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=2642.131 /-] [StdDev=29703.075 /-]

#80 **mn112: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-2337000] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=7188.562 /-] [StdDev=51937.284 /-]

#81 **mn113: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-14286947] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=9807.069 /-] [StdDev=127061.444 /-]

#82 **mn114: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-2995010] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=4313.98 /-] [StdDev=45053.138 /-]

#83 **mn115: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-2292473] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=5349.854 /-] [StdDev=50024.163 /-]

#84 **mn116: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-3457039] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=6441.709 /-] [StdDev=48893.16 /-]

#85 **mn117: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-717974] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=436.065 /-] [StdDev=10112.312 /-]

#86 **mn118: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-1499965] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=1562.336 /-] [StdDev=21773.581 /-]

#87 **mn119: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-379928] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=145.079 /-] [StdDev=4721.047 /-]

#88 **mn120: MN1**

Information	[Type= continuous] [Format=numeric] [Range= 0-823111] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=1457.624 /-] [StdDev=19253.899 /-]

#89 **wgt: WGT**

Information	[Type= continuous] [Format=numeric] [Range= 132-385951] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=26711.584 /-] [StdDev=23657.553 /-]

#90 **stratum: Stratum**

Information	[Type= continuous] [Format=numeric] [Range= 1-69] [Missing=*]

File REC97-wgt

#90 stratum: Stratum

Statistics [NW/ W]	[Valid=35751 / 9549658.33] [Invalid=0 / 0] [Mean=30.687 / 22.493] [StdDev=18.075 / 12.133]
Literal question	Stratum

#91 rate: RATE

Information	[Type= continuous] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=35751 /-]

#92 b3: B3

Information	[Type= continuous] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=35751 /-]

#93 wgt1: WGT1

Information	[Type= continuous] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=35751 /-]

#94 hhid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-]

#95 holderid

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-]

#96 rewgt: Household weight

Information	[Type= continuous] [Format=numeric] [Range= 1.32-3859.51] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=267.116 /-] [StdDev=236.576 /-]
Literal question	Household weight

#97 test

Information	[Type= continuous] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/ W]	[Valid=35751 /-] [Invalid=0 /-] [Mean=1 /-] [StdDev=0 /-]

Documentation

Reports and analytical documents

Study Documentation, Central Statistical Agency, Ethiopia [eth], English [eng], "Doc\Reports\AgSS_1997_Metadata.pdf"

Agricultural Sample Survey 1997-1998 (1990 E.C) Volume I, Area and Production for Major Crops, *Private Peasant Holdings, "Meher" Season*, Central Statistical Agency, June 1998, Ethiopia [eth], English [eng], "Doc\Reports\area and production1997.pdf"

Agricultural Sample Survey 1997-1998 (1990 E.C) Volume III, Farm Management Practices, *Private Peasant Holdings, "Meher" Season*, Central Statistical Agency, September 1998, Ethiopia [eth], English [eng], "Doc\Reports\Farm managment practice1997.pdf"