Georgia

National Statistics Office of Georgia (Geostat)

Survey of Agricultural Holdings 2022

Study Documentation

Metadata Production

Metadata Producer(s)	National Statistics Office of Georgia (Geostat)
Identification	DDI-GEO-GeostatSAH-2022-v01-EN

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Survey of Agricultural Holdings 2022

Overview		
Identification	DDI-GEO-GeostatSAH-2022-v01-EN	
Version	Production Date: 2024-06-20 The producer of the marked-up document is National Statistics Office of Georgia, the legal entity of public law, carries out its activities independently. It is an institution established to produce the statistics and disseminate the statistical information according to the Georgian legislation. National Statistics Office of Georgia is established by the Law of Georgia, dd 11 December 2009, on Official Statistics.	

Abstract

The main purpose of the Survey of Agricultural Holdings is to produce official indicators in line with agricultural sector. The survey allows the compilation of statistics on crops and animal husbandry, of which information annual and permanent crops, sown area, average yield of annual crops and etc. Statistical tables are accessible through the following link: https://www.geostat.ge/en/modules/categories/196/agriculture.

One round of the survey (reference year) includes 5 inquiries: The Inception interview is carried out using the inception questionnaire during the period of January-February of the reference year. During this interview the sampled holdings are identified and situation existing at the holding as of first January is recorded. I, II and III quarter interviews are conducted by means of quarterly questionnaire at the beginning of the following month of the corresponding quarter of the reference year. Based on these surveys, the information about agricultural activities during the corresponding quarter is collected. The final interview is conducted by means of final questionnaire in January of the following year of the reference year. During this interview, the information about agricultural activities at the holding during IV quarter of the reference year and the summery information about agricultural activities at the holding during the whole reference year (from 1 January to 31 December of the previous year) are collected. During all five interviews, the same agricultural holdings (about 12 000) are interviewed which are selected by a two-stage stratified cluster random sampling procedure out of about 642 000 agricultural holdings operated in Georgia. On the first stage, clusters (settlements) are selected. On the second stage, holdings are selected within the selected clusters.

The survey completely covers the territory of Georgia, excluding the occupied territories of Autonomous Republic of Abkhazia and Tskhinvali region. Each year a new sample is selected based on a rotational design (on a 3-year basis). In particular, every year approximately 4 000 holdings out of the 12 000 sampled holdings are replaced by new holdings. Sampled holdings participate in the survey for 3 years. Large agricultural holdings are sampled every year with complete coverage. The statistical unit of the survey is the agricultural holding (family holdings and agricultural enterprises) – which is defined as an economic unit of agricultural production under single management comprising all livestock kept and all land used wholly or partly for agricultural production purposes, without regard to title, legal form or size. Agricultural activities are conducted under the supervision of a holder (in case of households - a member of household, in case of agricultural enterprises - director or authorized person), who is responsible for making decisions and takes all economic risks and expenses related to agricultural activities.

More than 270 interviewers participate in the survey fieldwork. For the Data collection, computer-assisted personal interviewing method (CAPI) is used in the family holdings. In case of agricultural enterprises, the authorized persons of the enterprises (respondent) fill the electronic (online) questionnaires by themselves (CAWI). Coordination of the interviewers and the primary control of the collected data during the field is carried out by coordinators. Their working area covers several municipalities. The function of the coordinators also includes consultation for agricultural enterprises on methodological and technical issues related to the survey.

Kind of Data	Sample survey data [ssd]
Unit of Analysis	Agricultural holding – economic unit of agricultural production under single management comprising all livestock kept and all land used wholly or partly for agricultural production purposes, without regard to title, legal form or size in which agricultural activities are conducted under the supervision of a holder, who is responsible for making decisions and takes all economic risks and expenses related to agricultural activities.

Scope & Coverage

Scope

Statistical information on sheep and goats, as well as the production of melons, and watermelons is collected separately based on the special questionnaire. The source of these statistics is the administrative units of the Municipalities of Georgia. Information on tea leaf production is obtained from the legal entities specialized in crude tea leaf processing.

Keywords

Temporary crop-a crop with complete growing cycle less than one year. Sown perennial grasses (alfalfa, trefoil, sainfoin, etc.) also belong to this category;, Permanent crop-a crop with complete growing cycle more than one year;, Sown area-area of arable land where temporary crops were sown during a reference year;, Harvested area-the part of the sown area which has been harvested during the reference year (the difference between the sown area and the lost area);, Production of annual and permanent crops-production obtained from arable land, as well as permanent crops during the reference year;, Average yield-crop production per hectare. Calculated as the ratio of the harvest and the harvested area;, Number of livestock-number of heads of livestock of all kinds and age groups as of a definite moment of time;, Livestock productivity-average volume of appropriate products, obtained from one dairy cow and buffalo, one laying chicken, one goat and sheep during a year;, Milk production-total milk obtained from dairy cows, dairy buffaloes, sheep and goats. Milk consumed by sucking calves, kids and lambs is excluded from the total milk production; Meat production-the total weight of the meat obtained as a result of slaughter of both domestically raised and imported livestock;, Average yield of dairy cows-annual milk production divided by the average number of dairy cows during the year;, Average clip per sheep-annual total wool production during the reference year divided by the number of shaved sheep during the year,, Average litternumber of born animal during the reference year divided by the average number of female animals during the year;

Time Period(s)	2022-2023
Countries	Georgia

Geographic Coverage

Entire country (Georgia), excluding occupied regions (Abkhazia and Tskhinvali region)

Universe

Survey sampling frame includes about 642 000 agriculture holdings (households and agricultural enterprises) operated in country. The Agricultural Census 2014 is the main source of the sample frame. Sampling frame is updated on a permanent basis in according to the results of survey of agricultural holdings, business register and different administrative sources.

Producers & Sponsors	
Primary Investigator(s)	National Statistics Office of Georgia (Geostat)
Other Producer(s)	
Funding Agency/ies	National Statistics Office of Georgia (Geostat)

Sampling

Sampling Procedure

- Main Source of the sample frame since 2016 Agricultural Census 2014;
- Sample frame contained 642 000 holding sample size 12 000 (1.9%);
- Sample Design: two-stage stratified cluster random sampling;
- First stage selection of cluster (Settlement);
- Second stage Selection of holdings within the selected clusters;
- Each year a new sample is selected based on a rotational design;
- Every year 1/3 of holdings (4 000) selected a year before are replaced (Sampled holdings participate in the survey during 3 years);

- Extremely large agricultural holdings are sampled every year with complete coverage;
- Additional Sources for updating sample frame: Sample Survey of Agricultural Holdings, Statistical Business Register, Administrative data existing in MEPA (large agricultural holdings);

Sampling error of main indicators do not exceed 5% for a country level and 10% for a regional level;

Response Rate

In the 2022 fourth quarter, 1,349 holdings were not responded to due to refusing to be interviewed or would not be found during the fieldwork despite its existence. It is about 10.7% of the total Sampled holdings 12,589 holdings involved in the sample 2022 fourth quarter.

Weighting

The survey of agriculture holdings uses a rotation design basis. Every sampled cluster, excluding clusters of extra-large holdings, belongs to one of three rotation group. This kind of approach implies to keep a holding in the sample for about three years and after this time replace it by another holding from the same stratum. The initially selected holdings will not necessarily stay in the survey for three years. In 2017, holdings of the first rotation group were substituted, in 2018 - holdings of the second rotation group, and in 2019 - holdings of the third rotation group. Extra-large holdings will participate without being substituted. Every year approximately 4 000 holdings out of 12 000 holdings selected a year before being changed. Newly introduced holdings will belong to the same rotation group which its predecessor belonged to.

- At First, initial weights of selected holdings from s-th stratum will be calculated: Ws,0=Ns/ns

Where Ns is the number of holdings, and ns - number of selected holdings in s-th stratum.

In the strata of small, medium and large holdings, all the interviewed holdings of s-th stratum will have the following weight assigned: Ws,1=(Ns-us*Ws,0)*rs

Where rs is the number of responses in s-th stratum, and us is the number of selected holdings in the stratum that do not exist. In extra-large holding strata the difference between holdings with respect to their sizes might be very large and distributing the weights of non-responses on interviewed holdings might give misleading results. Because of this, in order to weight the holdings of this size, post-stratification should be done. At first, the main specialization of all holdings should be determined. That is, the crop type (or type of animals/poultry) which makes up the bulk of holding's ACI should be determined. All the extra-large holdings of the country should be grouped according to their main specializations. The holdings, ACI of which exceeds 300 should be grouped together separately from other holdings. The latter stratum should also include all the other extra-large holdings which have a unique specialization countrywide. The interviewed holdings of this stratum should have final weights set to their initial weights (Ws,0=1), and the holdings which exist but were not interviewed for some reason, should have their data filled in through some method (imputation, results of previous survey, or data obtained from other sources). All of these cases should be considered individually. In the rest of the extra-large holdings weighting should be carried out as it is done in the case of small, medium and large holdings.

After forming the sample initial weights were calculated. Afterwards, the accuracy of estimates (obtained from selected holdings) for the parameters from the database was calculated.

Data Collection		
Data Collection Dates	Inception Survey: start 2022-01-11	
	Inception Survey: end 2022-01-31	
	I Q survey: start 2022-04-01	
	I Q survey: end 2022-04-12	
	II Q survey: start 2022-07-01	
	II Q survey: end 2022-07-12	
	III Q survey: start 2022-10-01	
	III Q survey: end 2022-10-12	
	IV Q (Final) survey: start 2023-01-11	
	IV Q (Final) survey: end 2023-01-22	
Data Collection Mode	Computer Assisted Personal Interview [capi]	

Data Collection Notes

From 2006 to 2017 data for the Survey of Agriculture Holdings were collected using paper-based questionnaires, while since 2018 data are collected tablet-based computer-assisted personal interviewing (CAPI) methods. In case of agricultural enterprises data are collected via online questionnaires CAWI- Computer Assisted Web-interviewing).

Questionnaires

Detailed information on structure, and sections of questionnaires used in the survey of agricultural holdings available in following link: https://www.geostat.ge/en/modules/categories/564/questionnaires-Agricultural-Statistics

Data Collector(s) National Statistics Office of Georgia (Geostat)

Data Processing & Appraisal

Data Editing

After the field work, cleaning and harmonization of all inquiries are established at the Geostat head office - logical and arithmetical inconsistencies, as well as non-typical and suspicious data are detected, checked and corrected. Verification of the data is performed by contacting the respondents by phone. If verification with respondent is impossible, different imputation methods are used. Finally, indicators are calculated using weighted data. The obtained results are compared with corresponding results of the previous periods. In case of significant differences, the possible causes are identified and analyzed.

Other Processing

Statistical Disclosure Control (SDC):

Microdata are disseminated as Public Use Files under the terms indicated in Geostat Rule on Access to Confidential Data for Scientific and Research Purposes (available at: https://www.geostat.ge/media/61533/Rule-on-Access-to-Confidential-Data-for-Scientific-and-Research-Purposes....pdf).

This rule indicates that the users must comply with the following conditions:

Not to attempt to identify a natural/legal person in any way (including by comparing this data with other individual data). Not to disclose individual data to a third party (person) other than the parties to the agreement, and/or not to use this data for a purpose other than the purpose specified in the relevant request.

Not to disclose aggregated data obtained from individual data that can be used to identify a statistical unit indirectly. To destroy individual data upon completion of the scientific and research project.

In addition, anonymization methods have been applied to the microdata files to protect the confidentiality of the individual data collected. These methods include: i) removal of information that may directly identify a respondent (name, address, phone number, etc.), ii) grouping values of some variables into categories (e.g. age), iii) limiting geographical information to the region level, iv) suppression of some data points for variables that, in combination with others, may pose a relevant risk of identification of a statistical unit, v) grouping agricultural holdings with extreme values into aggregates, etc.

In the latter case, agricultural holdings with extreme values in certain numerical variables were merged together into aggregated records. Their code starts with "aggreg_", followed by random numbers of six digits. Non aggregated records have a code starting with "single_" and represent single holdings.

Users must be aware that the data protection with SDC methods involves modifying the data, including suppression of some data points. It may therefore have unwanted consequences, such as sampling error and bias. It should be noted that the impact of anonymization on these data was generally stronger on the smaller subpopulations, and for this reason data by region were more distorted than national totals, and data from enterprises were much more impacted than data from family holdings (given that the number of holdings in the enterprises category is much lower).

Accessibility	
Access Authority	National Statistics Office of Georgia (Geostat)
Contact(s)	Giorgi Sanadze (Head of Agriculture and Environment Department at Geostat) , gsanadze@geostat.ge

Confidentiality

- 1. The Law of Georgia on Official Statistics:
- ---o According to the article 5 of the law individual data collected or received by the producer of official statistics, relating tonatural or legal persons, must be strictly confidential and used only for statistical purposes.
- ---o According to the article 34 (Observing Confidentiality of Statistical Data) of the law.
- -----1. Data collected, processed, and stored to produce official statistics are confidential if they enable the direct or indirectidentification of a statistical unit. In addition, aggregated data are subject to statistical confidentiality:
- -----a) Aggregates composed of 1 to 3 units, when the unit is a natural or legal person if one of these units could be identified indirectly, thereby disclosing individual data about this unit. Aggregates composed of more than 3 units may be declared confidential by the Executive Director if required to ensure statistical confidentiality;

- -----b) Information declares as a state secret on the basis of the "Law of Georgia on State Secrets".
- -----2. Statistical data about the administrative body cannot be considered confidential information, except for the information determined by the Law of Georgia "On State Secrets".
- -----3. When official statistics, it is obligatory to destroy or store separately the identity data including the questionnaires containing such data and used for statistical surveys according to the rules defined in the Georgian legislation.
- -----4. Individual data obtained from publicly available sources, which are defined as public information in accordance with the legislation of Georgia, shall not be considered confidential information.
- -----5. Confidential (individual) data may be published if there is written consent from the statistical unit regarding the publication of such data.
- -----6. It is not allowed to disseminate and distribute confidential data or use it for non-statistical purposes.
- ---o According to the article 38 (Confidentiality commitments) of the law the confidential statistical data collected and processed for the purpose of statistical survey shall not be used or disseminated by the employees of the producers of Official Statistics.

https://www.geostat.ge/media/56202/The-Law-of-Georgia-on-Official-Statistics.pdf

- 2. Data Confidentiality Policy at Geostat https://www.geostat.ge/media/20860/Data-Confidentiality-Policy-at-Geostat_En.pdf
- 3. Rule on Access to Confidential Data for Scientific and Research Purposes

https://geostat.ge/media/61533/Rule-on-Access-to-Confidential-Data-for-Scientific-and-Research-Purposes....pdf https://geostat.ge/media/61535/Annex-1 Registration-application Geostat En.docx

4. The Law of Georgia on Personal Data Protection https://matsne.gov.ge/en/document/view/1561437?publication=9

Access Conditions

Data Confidentiality Policy at Geostat

https://www.geostat.ge/media/20860/Data-Confidentiality-Policy-at-Geostat_En.pdf

Rule on Access to Confidential Data for Scientific and Research Purposes

https://geostat.ge/media/61533/Rule-on-Access-to-Confidential-Data-for-Scientific-and-Research-Purposes....pdf

https://geostat.ge/media/61535/Annex-1_Registration-application_Geostat_En.docx

Files Description

Dataset contains 18 file(s)

ag_holdings	
# Cases	6511
# Variable(s)	15

cost_of_production	
# Cases	47033
# Variable(s)	8

crop_prod_and_use	
# Cases	45487
# Variable(s)	18

fertilizers	
# Cases	4254
# Variable(s)	11

greenhouse_crops	
# Cases	138
# Variable(s)	9

hay_prod_and_use	
# Cases	1277
# Variable(s)	14

income	
# Cases	252
# Variable(s)	8

livestock	
# Cases	96283
# Variable(s)	19

livestock_primary_prod	
# Cases	43470

# Variable(s)	18
(4114610(8)	

manure	
# Cases	1160
# Variable(s)	12

parcels	
# Cases	15228
# Variable(s)	22

permanent_crops	
# Cases	7265
# Variable(s)	12

pesticides	
# Cases	5641
# Variable(s)	12

scattered_trees						
# Cases	26444					
# Variable(s)	10					

secondary_prod_for_animal_feed						
# Cases	4085					
# Variable(s)	15					

temporary_crops					
# Cases	22996				
# Variable(s)	13				

warehouse_access						
# Cases	45493					
# Variable(s)	11					

workers					
# Cases	70284				
# Variable(s)	14				

Variables List

Dataset contains 241 variable(s)

File	File ag_holdings									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
1	Code	Holding code	discrete	character-13	6511	0	-			
2	weight	Weight	continuous	numeric-18.0	6511	0	-			
3	Quarter	Quarter	discrete	numeric-1.0	6511	0	-			
4	Region	Region	discrete	numeric-2.0	6393	118	-			
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	6511	0	-			
6	GenderID	Gender of the holder	discrete	numeric-1.0	6497	14	-			
7	Age	Age of the holder	discrete	character-5	6493	0	-			
8	ParcelQty	Number of parcels operated by the holding	continuous	numeric-2.0	6509	2	-			
9	<u>OwnedArea</u>	Area of the holding land: owned (in ha)	continuous	numeric-7.0	6501	10	-			
10	<u>LeasedArea</u>	Area of the holding land: rented (in ha)	continuous	numeric-4.0	6489	22	-			
11	LeasedAr	Area of the holding land: rented from state (in ha)	continuous	numeric-3.0	496	6015	-			
12	LeasedAr	Area of the holding land: rented from a private person (in ha)	continuous	numeric-4.0	497	6014	-			
13	<u>TotalArea</u>	Area of the holding land: total area (in ha)	continuous	numeric-4.0	6509	2	-			
14	AgrDesti	Basic agricultural orientation of the farm	discrete	numeric-1.0	6258	253	-			
15	Preferen	Purpose of agricultural production of the holding	discrete	numeric-1.0	6497	14	-			

File	File cost_of_production									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
1	<u>Code</u>	Holding code	discrete	character-13	47033	0	-			
2	weight	Weight	continuous	numeric-18.0	47033	0	-			
3	Quarter	Quarter	discrete	numeric-1.0	47033	0	-			
4	Region	Region	discrete	numeric-2.0	45010	2023	-			
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	47033	0	-			
6	CostCode	The type of cost	discrete	numeric-2.0	46978	55	-			
7	MoneyAmt	Amount paid in cash	continuous	numeric-7.0	46897	136	-			
8	NatureAmt	Estimated value of amount paid in kind	continuous	numeric-6.0	466	46567	-			

File crop_prod_and_use							
#	Name	Label	Type	Format	Valid	Invalid	Question

#	Name	Label	Type	Format	Valid	Invalid	Question
1	Code	Holding code	discrete	character-13	45487	0	-
2	weight	Weight	continuous	numeric-18.0	45487	0	-
3	Quarter	Quarter	discrete	numeric-1.0	45487	0	-
4	Region	Region	discrete	numeric-2.0	45142	345	-
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	45487	0	-
6	Crop	Crop	discrete	character-27	45483	0	-
7	<u>InitialS</u>	Stock as of 1 January of the reference year	continuous	numeric-6.0	6443	39044	-
8	Production	Production of crop during the year	continuous	numeric-7.0	44201	1286	-
9	Sale	Amount of crop sold during the reference year	continuous	numeric-6.0	5923	39564	-
10	Gifted	Amount of crop gifted during the reference year	continuous	numeric-4.0	5597	39890	-
11	PaidInKind	Amount of crop paid in kind during the reference year	continuous	numeric-3.0	39	45448	-
12	Processing	Amount of crop processed during the reference year	continuous	numeric-6.0	12763	32724	-
13	ForFeed	Amount of crop used for feeding humans during the reference year	continuous	numeric-4.0	36007	9480	-
14	<u>ForAnimal</u>	Amount of crop used for feeding animals during the reference year	continuous	numeric-6.0	3442	42045	-
15	ForSeed	Amount of crop used for seed during the reference year	continuous	numeric-5.0	2447	43040	-
16	Waste	Amount of crop wasted during the reference year	continuous	numeric-4.0	567	44920	-
17	Stock	Stock as of 31 December of the reference year	continuous	numeric-7.0	7277	38210	-
18	SaleValue	Amount of money received by the holder for selling the crop	continuous	numeric-6.0	5923	39564	-

File fertilizers									
#	Name	Label	Туре	Format	Valid	Invalid	Question		
1	Code	Holding code	discrete	character-13	4254	0	-		
2	weight	Weight	continuous	numeric-18.0	4254	0	-		
3	Quarter	Quarter	discrete	numeric-1.0	4254	0	-		
4	Region	Region	discrete	numeric-2.0	4144	110	-		
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	4254	0	-		
6	<u>FertCode</u>	Type of fertilizer	discrete	numeric-1.0	4254	0	-		
7	TotalQty	Quantity of fertilizer used	continuous	numeric-5.0	2223	2031	-		
8	Gifted	Quantity of fertilizer used that was gifted	continuous	numeric-3.0	2130	2124	-		

File	File fertilizers									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
9	Price	Price per kilogram of fertilizer (GEL)	continuous	numeric-6.0	2054	2200	-			
10	TempCrop	Area of temporary crops that was fertilized	continuous	numeric-5.0	3876	378	-			
11	PermCrop	Area of permanent crops that was fertilized	continuous	numeric-5.0	2603	1651	-			

File	File greenhouse_crops									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
1	Code	Holding code	discrete	character-13	138	0	-			
2	weight	Weight	continuous	numeric-16.0	138	0	-			
3	Quarter	Quarter	discrete	numeric-1.0	138	0	-			
4	Region	Region	discrete	numeric-2.0	126	12	-			
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	138	0	-			
6	Crop	Crop	discrete	character-29	135	0	-			
7	ParcelID	Parcel unique code	continuous	numeric-6.0	101	37	-			
8	Area	Physical area of the greenhouse (in square meters)	continuous	numeric-5.0	138	0	-			
9	Production	Production harvested from greenhouses (in tonnes)	continuous	numeric-8.0	131	7	-			

File	hay_prod_a	and_use					
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	Code	Holding code	discrete	character-13	1277	0	-
2	weight	Weight	continuous	numeric-16.0	1277	0	-
3	Quarter	Quarter	discrete	numeric-1.0	1277	0	-
4	Region	Region	discrete	numeric-2.0	1259	18	-
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	1277	0	-
6	InitialS	Stock as of 1 January of the reference year	continuous	numeric-6.0	807	470	-
7	Production	Production of hay during the year	continuous	numeric-6.0	1205	72	-
8	Sale	Amount of hay sold during the reference year	continuous	numeric-5.0	59	1218	-
9	Gifted	Amount of hay gifted during the reference year	continuous	numeric-4.0	31	1246	-
10	PaidInKind	Amount of hay paid in kind during the reference year	continuous	numeric-4.0	5	1272	-
11	<u>ForAnimal</u>	Amount of hay used for feeding animals during the reference year	continuous	numeric-6.0	1179	98	-
12	Waste	Amount of hay wasted during the reference year	continuous	numeric-3.0	10	1267	-

File	File hay_prod_and_use										
#	Name	Label	Type	Format	Valid	Invalid	Question				
13	Stock	Stock of hay as of 31 December of the reference year	continuous	numeric-6.0	1070	207	-				
14	SaleValue	Amount of money received by the holder for selling the hay	continuous	numeric-4.0	59	1218	-				

File	File income										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	Code	Holding code	discrete	character-13	252	0	-				
2	weight	Weight	continuous	numeric-16.0	252	0	-				
3	Quarter	Quarter	discrete	numeric-1.0	252	0	-				
4	Region	Region	discrete	numeric-2.0	249	3	-				
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	252	0	-				
6	IncomeCode	Type of income	discrete	numeric-1.0	240	12	-				
7	MoneyAmt	Income earned in cash (GEL)	continuous	numeric-7.0	238	14	-				
8	NatureAmt	Income earned in kind (GEL)	continuous	numeric-4.0	18	234	-				

File	livestock						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	Code	Holding code	discrete	character-13	96283	0	-
2	weight	Weight	continuous	numeric-16.0	96283	0	-
3	Quarter	Quarter	discrete	numeric-1.0	96283	0	-
4	Region	Region	discrete	numeric-2.0	94043	2240	-
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	96283	0	-
6	SpeciesID	Code of type of livestock	discrete	numeric-2.0	96240	43	-
7	InitialH	Number of livestock as of beginning of the reference quarter	continuous	numeric-7.0	93142	3141	-
8	Acquisit	Number of livestock purchased or received as gift during the reference quarter	continuous	numeric-7.0	5479	90804	-
9	Births	Number of birthed livestock during the reference quarter	continuous	numeric-11.0	7856	88427	-
10	RaisedIn	Number of adult or mother livestock raised in farm during the reference quarter	continuous	numeric-7.0	3818	92465	-
11	Losses	Number of livestock that was lost during the reference quarter	continuous	numeric-7.0	6537	89746	-
12	Slaughte	Number of livestock that was slaughtered in farm during the reference quarter	continuous	numeric-11.0	16046	80237	-
13	Delivere	Number of livestock delivered for slaughtering during the reference quarter	continuous	numeric-7.0	3185	93098	-

File	livestock						
#	Name	Label	Туре	Format	Valid	Invalid	Question
14	GiftedFo	Number of livestock gifted for slaughtering during the reference quarter	continuous	numeric-6.0	484	95799	-
15	OtherPur	Number of livestock delivered for other reason (not slaughtering) in ref.quarter	continuous	numeric-12.0	5049	91234	-
16	OtherPur	Number of livestock gifted for other reason (not slaughtering) in ref.quarter	continuous	numeric-7.0	448	95835	-
17	PaidInKind	Number of livestock that was paid in kind during the reference quarter	continuous	numeric-5.0	15	96268	-
18	FinalHeads	Number of livestock as of end of the reference quarter	continuous	numeric-5.0	92955	3328	-
19	SaleValue	Amount of money that was received by the holder for selling the livestock	continuous	numeric-6.0	7580	88703	-

File	livestock_p	rimary_prod					
#	Name	Label	Type	Format	Valid	Invalid	Question
1	Code	Holding code	discrete	character-13	43470	0	-
2	weight	Weight	continuous	numeric-16.0	43470	0	-
3	Quarter	Quarter	discrete	numeric-1.0	43470	0	-
4	Region	Region	discrete	numeric-2.0	42535	935	-
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	43470	0	-
6	ProductID	Code of type of primary animal production	discrete	numeric-2.0	43456	14	-
7	Quantity	Quantity of livestock from which animal production produced	continuous	numeric-7.0	42226	1244	-
8	InitialS	Total Stock of animal production as of beginning of the reference quarter	continuous	numeric-12.0	4125	39345	-
9	Production	Production of the product during the quarter	continuous	numeric-7.0	42226	1244	-
10	Sale	The amount of product sold during the reference quarter	continuous	numeric-7.0	5371	38099	-
11	<u>Gifted</u>	Quantity of product gifted during the reference quarter	continuous	numeric-7.0	6263	37207	-
12	PaidInKind	The amount of product that was paid in kind during the reference quarter	continuous	numeric-6.0	52	43418	-
13	Processing	The amount of product processed during the reference quarter	continuous	numeric-6.0	12119	31351	-
14	ForFeed	The amount of product used for feeding humans during the reference quarter	continuous	numeric-6.0	37285	6185	-

File livestock_primary_prod										
#	Name	Label	Туре	Format	Valid	Invalid	Question			
15	<u>ForAnimal</u>	The amount of product used for feeding animals during the reference quarter	continuous	numeric-11.0	2786	40684	-			
16	Waste	Amount of product wasted during the reference quarter	continuous	numeric-6.0	358	43112	-			
17	Stock	Total Stock of animal production at the end of the reference quarter	continuous	numeric-6.0	3970	39500	-			
18	SaleValue	Amount of money that was received by the holder for selling the product	continuous	numeric-6.0	5371	38099	-			

File	File manure											
#	Name	Label	Туре	Format	Valid	Invalid	Question					
1	Code	Holding code	discrete	character-13	1160	0	-					
2	weight	Weight	continuous	numeric-16.0	1160	0	-					
3	Quarter	Quarter	discrete	numeric-1.0	1160	0	-					
4	Region	Region	discrete	numeric-2.0	1151	9	-					
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	1160	0	-					
6	<u>Total</u>	Total quantity (kg) of manure used	continuous	numeric-5.0	1160	0	-					
7	Own	Total quantity (kg) of used owned manure	continuous	numeric-5.0	1158	2	-					
8	Bought	Total quantity (kg) of used purchased manure	continuous	numeric-5.0	1157	3	-					
9	Other	Total quantity (kg) of used other manure	continuous	numeric-4.0	1159	1	-					
10	Price	Price of 1 kg of manure (GEL)	continuous	numeric-3.0	54	1106	-					
11	TempCrop	Area of temporary crops fertilized with manure (in ha)	continuous	numeric-2.0	1160	0	-					
12	PermCrop	Area of permanent crops fertilized with manure (in ha)	continuous	numeric-1.0	1158	2	-					

File	File parcels											
#	Name	Label	Туре	Format	Valid	Invalid	Question					
1	Code	Holding code	discrete	character-13	15228	0	-					
2	weight	Weight	continuous	numeric-18.0	15228	0	-					
3	Quarter	Quarter	discrete	numeric-1.0	15228	0	-					
4	Region	Region	discrete	numeric-2.0	14986	242	-					
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	15228	0	-					
6	ParcelID	Parcel unique code	continuous	numeric-7.0	15214	14	-					
7	<u>TenureType</u>	Type of tenure	discrete	numeric-1.0	15214	14	-					
8	Area	Total area of the parcel (in ha)	continuous	numeric-5.0	15228	0	-					

parcels						
Name	Label	Туре	Format	Valid	Invalid	Question
TotalGhA	Area of greenhouses in the parcel (in square metres)	continuous	numeric-4.0	195	15033	-
HouseNum	Quantity of houses in the parcel	continuous	numeric-1.0	6165	9063	-
<u>HouseArea</u>	Area of houses (in ha)	continuous	numeric-4.0	6160	9068	-
Arable_1	Arable land (in ha)	continuous	numeric-6.0	10320	4908	-
Land_for	Land for aquaculture (in ha)	continuous	numeric-7.0	13	15215	-
Land_und	Land under permanent crops (in ha)	continuous	numeric-6.0	3947	11281	-
Land yar	Land under yards and buildings (including greenhouses)	continuous	numeric-5.0	6513	8715	-
Natural	Natural Pastures (in ha)	continuous	numeric-6.0	356	14872	-
Natural	Natural meadow (in ha)	continuous	numeric-4.0	1133	14095	-
Other_land	Other land (in ha)	continuous	numeric-6.0	181	15047	-
Woodland	Woodland (in ha)	continuous	numeric-7.0	194	15034	-
Long tim	Long time uncultivated land, used as meadows and pastures	continuous	numeric-7.0	154	15074	-
Long tim	Long time uncultivated land (in ha)	continuous	numeric-7.0	560	14668	-
Temporar	Temporarily uncultivated land (in ha)	continuous	numeric-6.0	5087	10141	-
	TotalGhA HouseNum HouseArea Arable 1 Land for Land und Land yar Natural Natural Other land Woodland Long tim Long tim	Name Label TotalGhA Area of greenhouses in the parcel (in square metres) HouseNum Quantity of houses in the parcel HouseArea Area of houses (in ha) Arable 1 Arable land (in ha) Land for Land for aquaculture (in ha) Land und Land under permanent crops (in ha) Land yar Land under yards and buildings (including greenhouses) Natural Natural Pastures (in ha) Natural Natural meadow (in ha) Other land Other land (in ha) Woodland Woodland (in ha) Long tim Long time uncultivated land (in ha) Long tim Long time uncultivated land (in ha) Temporar Temporarily uncultivated	Name Label Type TotalGhA Area of greenhouses in the parcel (in square metres) continuous HouseNum Quantity of houses in the parcel continuous HouseArea Area of houses (in ha) continuous Arable 1 Arable land (in ha) continuous Land for Land for aquaculture (in ha) continuous Land und Land under permanent crops (in ha) continuous Land yar Land under yards and buildings (including greenhouses) continuous Natural Natural Pastures (in ha) continuous Natural Natural meadow (in ha) continuous Other land Other land (in ha) continuous Woodland Woodland (in ha) continuous Long tim Long time uncultivated land (in ha) continuous Long tim Long time uncultivated land (in ha) continuous Temporar Temporarily uncultivated continuous	NameLabelTypeFormatTotalGhAArea of greenhouses in the parcel (in square metres)continuousnumeric-4.0HouseNumQuantity of houses in the parcelcontinuousnumeric-1.0HouseAreaArea of houses (in ha)continuousnumeric-4.0Arable 1Arable land (in ha)continuousnumeric-6.0Land forLand for aquaculture (in ha)continuousnumeric-7.0Land undLand under permanent crops (in ha)continuousnumeric-6.0Land yarLand under yards and buildings (including greenhouses)continuousnumeric-5.0NaturalNatural Pastures (in ha)continuousnumeric-6.0NaturalNatural meadow (in ha)continuousnumeric-4.0Other landOther land (in ha)continuousnumeric-7.0Long timLong time uncultivated land, used as meadows and pasturescontinuousnumeric-7.0Long timLong time uncultivated land (in ha)continuousnumeric-7.0TemporarTemporarily uncultivatedcontinuousnumeric-6.0	NameLabelTypeFormatValidTotalGhAArea of greenhouses in the parcel (in square metres)continuousnumeric-4.0195HouseNumQuantity of houses in the parcelcontinuousnumeric-1.06165HouseAreaArea of houses (in ha)continuousnumeric-4.06160Arable 1Arable land (in ha)continuousnumeric-6.010320Land forLand for aquaculture (in ha)continuousnumeric-7.013Land undLand under permanent crops (in ha)continuousnumeric-6.03947Land yarLand under yards and buildings (including greenhouses)continuousnumeric-5.06513NaturalNatural Pastures (in ha)continuousnumeric-6.0356NaturalNatural meadow (in ha)continuousnumeric-4.01133Other landOther land (in ha)continuousnumeric-7.0181WoodlandWoodland (in ha)continuousnumeric-7.0154Long timLong time uncultivated land (in ha)continuousnumeric-7.0560Long timLong time uncultivated land (in ha)continuousnumeric-7.0560TemporarTemporarily uncultivatedcontinuousnumeric-6.05087	NameLabelTypeFormatValidInvalidTotalGhAArea of greenhouses in the parcel (in square metres)continuousnumeric-4.019515033HouseNumQuantity of houses in the parcelcontinuousnumeric-1.061659063HouseAreaArea of houses (in ha)continuousnumeric-4.061609068Arable 1Arable land (in ha)continuousnumeric-6.0103204908Land_forLand for aquaculture (in ha)continuousnumeric-7.01315215Land_undLand under permanent crops (in ha)continuousnumeric-6.0394711281Land_yarLand under yards and buildings (including greenhouses)continuousnumeric-5.065138715NaturalNatural Pastures (in ha)continuousnumeric-6.035614872NaturalNatural meadow (in ha)continuousnumeric-4.0113314095Other_landOther land (in ha)continuousnumeric-7.019415034Long_timLong time uncultivated land, used as meadows and pasturescontinuousnumeric-7.056014668Long_timLong time uncultivated land (in ha)continuousnumeric-6.0508710141TemporarTemporarily uncultivatedcontinuousnumeric-6.0508710141

File	permanent_	_crops					
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	Code	Holding code	discrete	character-13	7265	0	-
2	weight	Weight	continuous	numeric-18.0	7265	0	-
3	Quarter	Quarter	discrete	numeric-1.0	7265	0	-
4	Region	Region	discrete	numeric-2.0	7117	148	-
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	7265	0	-
6	Crop	Crop	discrete	character-27	7259	0	-
7	ParcelID	Parcel unique code	continuous	numeric-7.0	7041	224	-
8	SpecCode	Type of crop-mix	discrete	numeric-1.0	7041	224	-
9	Area	Area of permanent crop (in ha)	continuous	numeric-5.0	4680	2585	-
10	TreesTotal	Number of trees	continuous	numeric-6.0	7220	45	-
11	TreesInP	Number of trees in production age	continuous	numeric-6.0	7219	46	-
12	ProdHarv	Production harvested (in tonnes)	continuous	numeric-6.0	7257	8	-

File	pesticides						
#	Name	Label	Туре	Format	Valid	Invalid	Question

File	pesticides						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	Code	Holding code	discrete	character-13	5641	0	-
2	weight	Weight	continuous	numeric-18.0	5641	0	-
3	Quarter	Quarter	discrete	numeric-1.0	5641	0	-
4	Region	Region	discrete	numeric-2.0	5505	136	-
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	5641	0	-
6	<u>PestCode</u>	Code of group of pesticides	discrete	numeric-1.0	5641	0	-
7	<u>UnitID</u>	Code of unit of measure	discrete	numeric-1.0	3575	2066	-
8	TotalQty	Total quantity of pesticide used	continuous	numeric-7.0	3575	2066	-
9	Gifted	Quantity of used pesticide that was gifted	continuous	numeric-4.0	3367	2274	-
10	Price	Price of 1 unit of measure fertilizer (GEL)	continuous	numeric-8.0	3455	2186	-
11	TempCrop	Area of temporary crops that was treated with pesticide	continuous	numeric-5.0	3462	2179	-
12	PermCrop	Area of permanent crops that was treated with pesticide	continuous	numeric-5.0	4484	1157	-

File	scattered_t	rees					
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	Code	Holding code	discrete	character-13	26444	0	-
2	weight	Weight	continuous	numeric-16.0	26444	0	-
3	Quarter	Quarter	discrete	numeric-1.0	26444	0	-
4	Region	Region	discrete	numeric-2.0	26293	151	-
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	26444	0	-
6	Crop	Crop	discrete	character-27	26441	0	-
7	ParcelID	Parcel unique code	continuous	numeric-7.0	26200	244	-
8	TreesTotal	Number of scattered trees	continuous	numeric-5.0	26443	1	-
9	TreesInP	Number of scattered trees in production age	continuous	numeric-3.0	26443	1	-
10	ProdHarv	Production harvested from scattered trees (in tonnes)	continuous	numeric-4.0	26437	7	-

File	File secondary_prod_for_animal_feed							
#	Name	Label	Туре	Format	Valid	Invalid	Question	
1	Code	Holding code	discrete	character-13	4085	0	-	
2	weight	Weight	continuous	numeric-16.0	4085	0	-	
3	Quarter	Quarter	discrete	numeric-1.0	4085	0	-	
4	Region	Region	discrete	numeric-2.0	4053	32	-	
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	4085	0	-	
6	CropCode	Type of secondary product	discrete	numeric-1.0	4081	4	-	

#	Name	Label	Type	Format	Valid	Invalid	Questio
7	<u>InitialS</u>	Stock as of 1 January of the reference year	continuous	numeric-6.0	1139	2946	-
8	Production	Production of the secondary product during the year	continuous	numeric-5.0	3880	205	-
9	Sale	Amount of secondary product sold during the reference year	continuous	numeric-4.0	127	3958	-
10	Gifted	Amount of secondary product gifted during the reference year	continuous	numeric-6.0	500	3585	-
11	PaidInKind	Amount of secondary product paid in kind during the reference year	continuous	numeric-5.0	11	4074	-
12	<u>ForAnimal</u>	Amount of secondary product used for feeding animals during the reference year	continuous	numeric-5.0	3467	618	-
13	Waste	Amount of secondary product wasted during the reference year	continuous	numeric-6.0	42	4043	-
14	Stock	Stock as of 31 December of the reference year	continuous	numeric-5.0	947	3138	-
15	SaleValue	Amount of money received by the holder for selling the secondary product	continuous	numeric-4.0	127	3958	-

#	Name	Label	Type	Format	Valid	Invalid		Question
1	Code	Holding code	discrete	character-13	22996	0	-	
2	weight	Weight	continuous	numeric-16.0	22996	0	-	
3	Quarter	Quarter	discrete	numeric-1.0	22996	0	-	
4	Region	Region	discrete	numeric-2.0	22840	156	-	
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	22996	0	-	
6	Crop	Crop	discrete	character-24	22992	0	-	
7	ParcelID	Parcel unique code	continuous	numeric-7.0	22725	271	-	
8	SpecCode	Type of crop-mix sown	discrete	numeric-1.0	22725	271	-	
9	Area	Area sown (in ha)	continuous	numeric-7.0	19361	3635	-	
10	Irrigati	Identification of the irrigation of area sown	discrete	numeric-5.0	22274	722	-	
11	Harveste	Area harvested (in ha)	continuous	numeric-3.0	18626	4370	-	
12	ProdHarv	Production harvested (in tonnes)	continuous	numeric-7.0	22257	739	-	
13	Area_for	Area sown in 2022 (in ha) to be harvested in 2023 [subset of 'Area']	continuous	numeric-7.0	784	22212	-	

#	warehouse	Label	Туре	Format	Valid	Invalid		Ouestion
1	Code	Holding code	discrete	character-13	45493	0	_	Question
2	weight	Weight	continuous	numeric-18.0	45493	0	-	
3	Quarter	Quarter	discrete	numeric-1.0	45493	0	-	
4	Region	Region	discrete	numeric-2.0	44679	814	-	
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	45493	0	-	
6	Availabi	Type of agricultural product	discrete	numeric-1.0	45479	14	-	
7	Availabi	Opportunity to store agricultural products	discrete	numeric-1.0	45479	14	-	
8	InStore	Opportunity to store agricultural products in own storage (not modern)	discrete	numeric-1.0	1046	44447	-	
9	InModern	Opportunity to store agricultural products in own storage (modern)	discrete	numeric-1.0	1031	44462	-	
10	OutStore	Opportunity to store agricultural products in not- owned storage (not modern)	discrete	numeric-1.0	1023	44470	-	
11	OutModer	Opportunity to store agricultural products in not- owned storage (modern)	discrete	numeric-1.0	1021	44472	-	

ile	workers						_	
#	Name	Label	Туре	Format	Valid	Invalid		Question
1	Code	Holding code	discrete	character-13	70284	0	-	
2	weight	Weight	continuous	numeric-18.0	70284	0	-	
3	Quarter	Quarter	discrete	numeric-1.0	70284	0	-	
4	Region	Region	discrete	numeric-2.0	68695	1589	-	
5	LegalSta	Legal status of the holding	discrete	numeric-1.0	70284	0	-	
6	IndGroup	Type of worker/group of workers	discrete	numeric-1.0	70229	55	-	
7	Gender	Gender of worker	discrete	numeric-1.0	66621	3663	-	
8	Quantity	Quantity of workers in the group	continuous	numeric-3.0	70284	0	-	
9	FemaleQu	Quantity of female workers in the group	continuous	numeric-3.0	70280	4	-	
10	<u>FullDay</u>	Number of days that worker or group worked full day (8 hours or more)	continuous	numeric-2.0	69833	451	-	
11	HalfDay	Number of days that worker or group worked half day (between 4 and 7 hours)	continuous	numeric-2.0	69835	449	-	
12	LessDay	Number of days worker or group worked less than half day (less than 4 hours)	continuous	numeric-5.0	69837	447	-	
13	ManHour	Total number of hours worked at the holding (for enterprises)	continuous	numeric-6.0	457	69827	-	

File	File workers							
#	Name	Label	Туре	Format	Valid	Invalid	Question	
14	WomanHour	Total number of hours worked at the holding by females (for enterprises)	continuous	numeric-6.0	402	69882	-	

Variables Description

Dataset contains 241 variable(s)

File: ag_holdings

Code: Holding code

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/W]	[Valid=6511 /-] [Invalid=0 /-]

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= -0.562764186480395-28039.7627750994] [Missing=*]
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Statistics [NW/ W] [Valid=6511 /-] [Invalid=0 /-] [Mean=91.48 /-] [StdDev=661.92 /-]

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]
~	

Statistics [NW/ W] [Valid=6511 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
4		6511	100.0%

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

Region: Region

Information [Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]	
Statistics [NW/ W]	[Valid=6393 /-] [Invalid=118 /-]

Value	Label	Cases	Percentage
11	Tbilisi	18	0.3%
15	Adjara AR	383	6.0%
23	Guria	409	6.4%
26	Imereti	891	13.9%
29	Kakheti	1387	21.7%
32	Mtskheta-Mtianeti	296	4.6%
35	Racha-Lechkhumi and Kvemo Svaneti	215	3.4%
38	Samegrelo-Zemo Svaneti	952	14.9%
41	Samtskhe-Javakheti	576	9.0%
44	Kvemo Kartli	738	11.5%
47	Shida Kartli	528	8.3%
Sysmiss		118	

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=6511 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	118	1.8%
2	Family holdings	6393	98.2%

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.

GenderID: Gender of the holder

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=6497 /-] [Invalid=14 /-]

Value	Label	Cases	Percentage
1	Male	4644	71.5%
2	Female	1853	28.5%

File : ag	_holding	gs					
# GenderID	: Gender of	f the holder					
Value	Label		Cases		Percentage		
Sysmiss			14				
		mber of cases found in the data file. They cannot be interpreted	as summary statistics of the popu	llation of interest.			
# Age: Age	of the holde	er T					
Information		[Type= discrete] [Format=character] [Missing=	=*]				
Statistics [NW	// W]	[Valid=6493 /-] [Invalid=0 /-]					
Value	Label		Cases		Percentage		
35-54			1689		26.0%		
55-64			1882		29.0%		
65+			2751			42.4%	
<35	in diament than	and a second found in the data file. They arrest he intermed to	171	2.6%			
		mber of cases found in the data file. They cannot be interpreted	as summary statistics of the popu	uation of interest.			
	: Number o	of parcels operated by the holding					
Information		[Type= continuous] [Format=numeric] [Range					
Statistics [NW		[Valid=6509 /-] [Invalid=2 /-] [Mean=2.343 /-]	[StdDev=1.576 /-]				
# OwnedAr	ea: Area of	the holding land: owned (in ha)					
Information		[Type= continuous] [Format=numeric] [Range= 0-1338.53] [Missing=*]					
Statistics [NW/W]		[Valid=6501 /-] [Invalid=10 /-] [Mean=5.463 /-] [StdDev=45.855 /-]					
# LeasedAr	ea: Area of	the holding land: rented (in ha)					
Information		[Type= continuous] [Format=numeric] [Range= 0-1064] [Missing=*]					
Statistics [NW	// W]	[Valid=6489 /-] [Invalid=22 /-] [Mean=3.63 /-] [StdDev=37.624 /-]					
# LeasedAr	eaGov: Are	a of the holding land: rented from st	ate (in ha)				
Information		[Type= continuous] [Format=numeric] [Range	= 0-800] [Missing=*]				
Statistics [NW	// W]	[Valid=496 /-] [Invalid=6015 /-] [Mean=20.698 /-] [StdDev=82.303 /-]					
# LeasedAr	eaPriv: Are	ea of the holding land: rented from a	private person (in h	na)			
Information		[Type= continuous] [Format=numeric] [Range= 0-1064] [Missing=*]					
Statistics [NW/W]		[Valid=497 /-] [Invalid=6014 /-] [Mean=26.745 /-] [StdDev=103.778 /-]					
# TotalArea	# TotalArea: Area of the holding land: total area (in ha)						
Information		[Type= continuous] [Format=numeric] [Range= 0-1632] [Missing=*]					
Statistics [NW/ W]		[Valid=6509 /-] [Invalid=2 /-] [Mean=9.075 /-] [StdDev=61.522 /-]					
# AgrDestin	nation: Basi	c agricultural orientation of the farm	1				
Information		[Type= discrete] [Format=numeric] [Range= 1	-4] [Missing=*]				
Statistics [NW	// W]	[Valid=6258 /-] [Invalid=253 /-]					
		<u> </u>					

Value	Label	Cases	Percentage
1	Producing primarily for sale (selling 90% or more)	246	3.9%
2	Producing mainly for sale, with some own consumption (selling more than 50% and up to 90%)	777	12.4%
3	Producing mainly for own consumption, with some sales (selling more than 10% and up to 50%)	1216	19.4%
4	Producing primarily for own consumption (selling 10% or less)	4019	64.2%

File: ag_holdings

AgrDestination: Basic agricultural orientation of the farm

Value	Label	Cases	Percentage
Sysmiss		253	
Wanning, these Course	indicate the number of eaces found in the data Gle. Then connect he intermeded as summan.	atatiation of the	nonviorion of interest

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

PreferencesID: Purpose of agricultural production of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/W]	[Valid=6497 /-] [Invalid=14 /-]

Value	Label	Cases	Percentage
1	Mainly crop production	3329	51.2%
2	Mainly animal production	984	15.1%
3	Mixed production (equally crop production and animal production)	2184	33.6%
Sysmiss		14	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			

File: cost_of_production

Code: Holding code

	Information	[Type= discrete] [Format=character] [Missing=*]
Ì	Statistics [NW/W]	[Valid=47033 /-] [Invalid=0 /-]

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= -0.562764186480395-28039.7627750994] [Missing=*]
Statistics [NW/W]	[Valid=47033 /-] [Invalid=0 /-] [Mean=52.122 /-] [StdDev=261.857 /-]

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/W]	[Valid=47033 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		10397	22.1%
2		17263	36.7%
3		12616	26.8%
4		6757	14.4%

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.

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=45010 /-] [Invalid=2023 /-]

Value	Label	Cases	Percentage
11	Tbilisi	51	0.1%
15	Adjara AR	1859	4.1%
23	Guria	2484	5.5%
26	Imereti	6127	13.6%
29	Kakheti	11563	25.7%
32	Mtskheta-Mtianeti	1319	2.9%
35	Racha-Lechkhumi and Kvemo Svaneti	1077	2.4%
38	Samegrelo-Zemo Svaneti	6967	15.5%
41	Samtskhe-Javakheti	4741	10.5%
44	Kvemo Kartli	5363	11.9%
47	Shida Kartli	3459	7.7%
Sysmiss		2023	

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=47033 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	1310	2.8%
2	Family holdings	45723	97.2%

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.

CostCode: The type of cost

Information	[Type= discrete] [Format=numeric] [Range= 11-61] [Missing=*]
Statistics [NW/W]	[Valid=46978 /-] [Invalid=55 /-]

File: cost_of_production

CostCode: The type of cost

Value	Label	Cases	Percentage
11	Crops: seeds	3527	7.5%
12	Crops: water	367	0.8%
13	Crops: other	30	0.1%
21	Livestock: feed	13448	28.6%
22	Livestock: veterinary services	2736	5.8%
23	Livestock: other	948	2.0%
31	Machinery: fuel	4940	10.5%
32	Machinery: maintenance	612	1.3%
33	Machinery: hiring	7404	15.8%
34	Machinery: other	123	0.3%
41	General: electricity	1314	2.8%
42	General: repaying credit	208	0.4%
43	General: rent	189	0.4%
44	General: taxes	138	0.3%
45	General: labour force	3636	7.7%
46	General: processing products	3972	8.5%
47	General: other	391	0.8%
51	Capital: purchase machinery and tools	238	0.5%
52	Capital: purchase livestock	2613	5.6%
53	Capital: purchase buildings	4	0.0%
54	Capital: construct buildings	21	0.0%
55	Capital: purchase land	9	0.0%
56	Capital: improve land	17	0.0%
57	Capital: other	76	0.2%
61	Other expenditures: contractual services	17	0.0%
Sysmiss		55	

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.

MoneyAmt: Amount paid in cash

Information	[Type= continuous] [Format=numeric] [Range= 1-6235577] [Missing=*]
Statistics [NW/W]	[Valid=46897 /-] [Invalid=136 /-] [Mean=1809.932 /-] [StdDev=35679.081 /-]

NatureAmt: Estimated value of amount paid in kind

Information	[Type= continuous] [Format=numeric] [Range= 0-107500] [Missing=*]
Statistics [NW/W]	[Valid=466 /-] [Invalid=46567 /-] [Mean=686.583 /-] [StdDev=5218.571 /-]

File: crop_prod_and_use

Code: Holding code

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/W]	[Valid=45487 /-] [Invalid=0 /-]

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= -0.562764186480395-28039.7627750994] [Missing=*]		
Statistics [NW/ W]	[Valid=45487 /-1 [Invalid=0 /-1 [Mean=229.712 /-1 [StdDev=1661.105 /-1		

Quarter: Quarter

	Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]
Ī	Statistics [NW/W]	[Valid=45487 /-] [Invalid=0 /-]

7	Value	Label	Cases	Percentage
4			45487	100.0%
W	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.			

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=45142 /-] [Invalid=345 /-]

Value	Label	Cases	Pe	rcentage
11	Tbilisi	55	0.1%	
15	Adjara AR	4582		10.2%
23	Guria	3548	7.9%	ó
26	Imereti	7225		16.0%
29	Kakheti	8497		18.8%
32	Mtskheta-Mtianeti	2196	4.9%	
35	Racha-Lechkhumi and Kvemo Svaneti	1732	3.8%	
38	Samegrelo-Zemo Svaneti	7489		16.6%
41	Samtskhe-Javakheti	2711	6.0%	
44	Kvemo Kartli	3748	8.3	%
47	Shida Kartli	3359	7.4%	
Sysmiss		345		

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.

LegalStatusID: Legal status of the holding

Information [[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
	Statistics [NW/W]	[Valid=45487 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	62	0.1%
2	Family holdings	45425	99.9%

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.

Crop: Crop

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/W]	[Valid=45483 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
Apple		3114	6.8%
Apricots		303	0.7%

File: crop_prod_and_use

Crop: Crop

Value	Label	Cases	Percentage
Blueberry		8	0.0%
Cabbage		247	0.5%
Carrot		196	0.4%
Chard		241	0.5%
Cherries		1187	2.6%
Cucumber		2445	5.4%
Eggplant		394	0.9%
Feijoa		417	0.9%
Fig		1014	2.2%
Garlic		733	1.6%
Green beans		883	1.9%
Green maize		218	0.5%
Haricot beans		1290	2.8%
Hay of annual grasses		161	0.4%
Hay of perennial grasses		113	0.2%
Hazelnut		2058	4.5%
Herbs		3462	7.6%
Kiwi		163	0.4%
Lemon		391	0.9%
Lettuce		69	0.2%
Loquat		308	0.7%
Maize		2228	4.9%
Melon		17	0.0%
Nectarine		14	0.0%
Oats		37	0.1%
Onion (dry)		676	1.5%
Orange		201	0.4%
Other permanent crops		814	1.8%
Other temporary crops		87	0.2%
Other vegetables		40	0.1%
Peach		768	1.7%
Pear		2283	5.0%
Pepper		1093	2.4%
Persimmon		1497	3.3%
Plum, prune and damson		1309	2.9%
Pomegranate		497	1.1%
Potato		1839	4.0%
Pumpkin		285	0.6%
Quince		630	1.4%
Raspberry		76	0.2%

File: crop_prod_and_use

Crop: Crop

Information

Value	Label	Cases	Percentage
Red beet		188	0.4%
Red grapes		1753	3.9%
Sour plum, cherry plum		1980	4.4%
Spring barley		244	0.5%
Spring wheat		90	0.2%
Strawberry, musk strawberry		35	0.1%
Sunflower		19	0.0%
Tangerine		739	1.6%
Tomato		2496	5.5%
Walnut		1818	4.0%
Watermelon		16	0.0%
White grapes		1832	4.0%
Winter barley		105	0.2%
Winter wheat Warning: these figures	indicate the number of cases found in the data file. They cannot be interpreted	362 as summary statistics of the	0.8%
# InitialStock:	: Stock as of 1 January of the reference year		
Information	[Type= continuous] [Format=numeric] [Range	= 0-442000] [Missing	z=*]
Statistics [NW/ V	V] [Valid=6443 /-] [Invalid=39044 /-] [Mean=848	3.427 /-] [StdDev=726	57.012 /-]
# Production:	Production of crop during the year		
Information [Type= continuous] [Format=numeric] [Range= 0.013-1400000] [Missing=*]			
Statistics [NW/ W] [Valid=44201 /-] [Invalid=1286 /-] [Mean=763.384 /-] [StdDev=11973.061 /-]			
# Sale: Amour	nt of crop sold during the reference year		
Information [Type= continuous] [Format=numeric] [Range= 0-600000] [Missing=*]		z=*]	
Statistics [NW/ W] [Valid=5923 /-] [Invalid=39564 /-] [Mean=3746.086 /-] [StdDev=21522.058 /-]			
# Gifted: Amo	ount of crop gifted during the reference year		
Information	[Type= continuous] [Format=numeric] [Range	= 0-8000] [Missing=*	*]
Statistics [NW/ V	V] [Valid=5597 /-] [Invalid=39890 /-] [Mean=33	517 /-] [StdDev=186.	244 /-]
# PaidInKind:	: Amount of crop paid in kind during the refer	rence year	
Information	[Type= continuous] [Format=numeric] [Range	= 0-300] [Missing=*]	
Statistics [NW/ V	V] [Valid=39 /-] [Invalid=45448 /-] [Mean=35.34	2 /-] [StdDev=81.383	/-]
# Processing:	Amount of crop processed during the reference	ce year	
[Type= continuous] [Format=numeric] [Range= 0-432000] [Missing=*]		= 0-432000] [Missing	<u>;</u> =*]
	V] [Valid=12763 /-] [Invalid=32724 /-] [Mean=39	2.709 /-] [StdDev=85	580.106 /-]
Statistics [NW/ V	·	the metemones r	ear
	mount of crop used for feeding humans during	g the reference y	
# ForFeed: Ar	mount of crop used for feeding humans during [Type= continuous] [Format=numeric] [Range	•	
	[Type= continuous] [Format=numeric] [Range	= 0-1650] [Missing=*	*]

 $[Type=continuous]\ [Format=numeric]\ [Range=0-220000]\ [Missing=*]$

File : crop_prod_and_use				
#ForAnimal: Amount	# ForAnimal: Amount of crop used for feeding animals during the reference year			
Statistics [NW/W]	[Valid=3442 /-] [Invalid=42045 /-] [Mean=622.727 /-] [StdDev=4662.603 /-]			
#ForSeed: Amount of o	crop used for seed during the reference year			
Information	[Type= continuous] [Format=numeric] [Range= 0-51000] [Missing=*]			
Statistics [NW/W]	[Valid=2447 /-] [Invalid=43040 /-] [Mean=588.327 /-] [StdDev=2741.259 /-]			
# Waste: Amount of cro	op wasted during the reference year			
Information	[Type= continuous] [Format=numeric] [Range= 0-3000] [Missing=*]			
Statistics [NW/W]	[Valid=567 /-] [Invalid=44920 /-] [Mean=69.014 /-] [StdDev=249.258 /-]			
# Stock: Stock as of 31	December of the reference year			
Information	[Type= continuous] [Format=numeric] [Range= 0-1400000] [Missing=*]			
Statistics [NW/W]	[Valid=7277 /-] [Invalid=38210 /-] [Mean=999.704 /-] [StdDev=18032.496 /-]			
# SaleValue: Amount of	# SaleValue: Amount of money received by the holder for selling the crop			
Information	[Type= continuous] [Format=numeric] [Range= 0-660000] [Missing=*]			
Statistics [NW/W]	[Valid=5923 /-] [Invalid=39564 /-] [Mean=4108.338 /-] [StdDev=22076.125 /-]			

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Code: Holding code

Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/W]	[Valid=4254 /.] [Invalid=0 /.]		

Statistics [NW/W] [Valid=4254/-] [Invalid=0/-

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= -0.562764186480395-28039.7627750994] [Missing=*]		
Statistics [NW/W]	[Valid=4254 /-] [Invalid=0 /-] [Mean=242.362 /-] [StdDev=1734.628 /-]		

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]
~	

Statistics [NW/ W] [Valid=4254 /-] [Invalid=0 /-]

	Value	Label	Cases	Percentage	
	4		4254	100.0%	
- 1	Warning these Gauss in light the number of each found in the data Glo. They cannot be interpreted as summary statistics of the negative of interest				

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

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=4144 /-] [Invalid=110 /-]

Value	Label	Cases	Percentage
11	Tbilisi	0	
15	Adjara AR	444	10.7%
23	Guria	219	5.3%
26	Imereti	955	23.0%
29	Kakheti	582	14.0%
32	Mtskheta-Mtianeti	7	0.2%
35	Racha-Lechkhumi and Kvemo Svaneti	88	2.1%
38	Samegrelo-Zemo Svaneti	930	22.4%
41	Samtskhe-Javakheti	446	10.8%
44	Kvemo Kartli	227	5.5%
47	Shida Kartli	246	5.9%
Sysmiss		110	

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=4254 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	106	2.5%
2	Family holdings	4148	97.5%

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

FertCode: Type of fertilizer

Information	[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]
Statistics [NW/W]	[Valid=4254 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Total	2031	47.7%
1	Nitrogenous fertilizers	1952	45.9%

File: fertilizers

# FertCode:	Type	of fert	tilizer
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Label	Cases	Percentage
Phosphorous fertilizers	73	1.7%
Potassic fertilizers	49	1.2%
Composite fertilizers	138	3.2%
Meliorants and agrominerals	0	
Peat and fertilizer made from it	11	0.3%
	Phosphorous fertilizers Potassic fertilizers Composite fertilizers Meliorants and agrominerals	Phosphorous fertilizers 73 Potassic fertilizers 49 Composite fertilizers 138 Meliorants and agrominerals 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.

TotalQty: Quantity of fertilizer used

Information	[Type= continuous] [Format=numeric] [Range= 0.02-53875] [Missing=*]
Statistics [NW/W]	[Valid=2223 /-] [Invalid=2031 /-] [Mean=533.446 /-] [StdDev=2641.259 /-]

Gifted: Quantity of fertilizer used that was gifted

Information	[Type= continuous] [Format=numeric] [Range= 0-650] [Missing=*]
Statistics [NW/W]	[Valid=2130 /-] [Invalid=2124 /-] [Mean=11.6 /-] [StdDev=42.435 /-]

Price: Price per kilogram of fertilizer (GEL)

Information	[Type= continuous] [Format=numeric] [Range= 0-889.83] [Missing=*]
Statistics [NW/W]	[Valid=2054 /-] [Invalid=2200 /-] [Mean=4.751 /-] [StdDev=30.716 /-]

#TempCropsArea: Area of temporary crops that was fertilized

Information	[Type= continuous] [Format=numeric] [Range= 0-198.9] [Missing=*]
Statistics [NW/W]	[Valid=3876 /-] [Invalid=378 /-] [Mean=1.855 /-] [StdDev=11.765 /-]

#PermCropsArea: Area of permanent crops that was fertilized

Information	[Type= continuous] [Format=numeric] [Range= 0-173.6] [Missing=*]
Statistics [NW/W]	[Valid=2603 /-] [Invalid=1651 /-] [Mean=1.505 /-] [StdDev=9.789 /-]

File: greenhouse_crops

Code: Holding code

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

Statistics [NW/W] [Valid=138 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage	
aggreg_004445		1	0.7%	
aggreg_027810		11		8.0%
aggreg_046558		11		8.0%
nggreg_047206		1	0.7%	
aggreg_068683		8		5.8%
aggreg_075932		2	1.4%	
aggreg_089491		3	2.2%	
single_000566		3	2.2%	
single_001802		2	1.4%	
single_002530		4	2.9%	
single_003417		2	1.4%	
single_007581		2	1.4%	
single_010608		2	1.4%	
single_011597		1	0.7%	
single_012012		1	0.7%	
single_013757		1	0.7%	
ingle_014932		2	1.4%	
ingle_014948		2	1.4%	
single_017584		2	1.4%	
single_018621		1	0.7%	
single_019176		3	2.2%	
single_023989		2	1.4%	
single_029838		1	0.7%	
single_030526		1	0.7%	
single_030832		1	0.7%	
single_032412		2	1.4%	
single_034891		2	1.4%	
single_034937		2	1.4%	
single_035634		1	0.7%	
single_040172		2	1.4%	
single_043433		1	0.7%	
single_045209		2	1.4%	
single_046516		1	0.7%	
single_047116		2	1.4%	
single_048007		2	1.4%	
single_048369		2	1.4%	
single_052983		3	2.2%	
single_053410		2	1.4%	
single_054494		2	1.4%	
ingle_058864		2	1.4%	
ingle_059125		3	2.2%	

File: greenhouse_crops

Code: Holding code

Value	Label	Cases	Percentage
single_059175		1	0.7%
single_060927		3	2.2%
single_061876		3	2.2%
single_063149		1	0.7%
single_064920		1	0.7%
single_069385		2	1.4%
single_073030		2	1.4%
single_076015		2	1.4%
single_078524		1	0.7%
single_078965		3	2.2%
single_079939		3	2.2%
single_084179		2	1.4%
single_084241		1	0.7%
single_086554		2	1.4%
single_090531		1	0.7%
single_092552		3	2.2%
single_094191		1	0.7%
single_098944		1	0.7%
single_099009		1	0.7%
single_099776		2	1.4%
single_100901		1	0.7%

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= 1-28039.7627750994] [Missing=*]
Statistics [NW/W]	[Valid=138 /-] [Invalid=0 /-] [Mean=5085.063 /-] [StdDev=8990.654 /-]

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]
Statistics [NW/W]	[Valid=138 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
4		138	100.0%
Warning these Government indicate the number of each found in the data Gle Theorement had intermeded as common statistics of the normalistic of th			

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=126 /-] [Invalid=12 /-]

Value	Label	Cases	Percentage
11	Tbilisi	0	
15	Adjara AR	0	
23	Guria	3	2.4%
26	Imereti	91	72.2%
29	Kakheti	29	23.0%
32	Mtskheta-Mtianeti	0	

File: greenhouse_crops

Region: Region

Value	Label	Cases	Percentage
35	Racha-Lechkhumi and Kvemo Svaneti	0	
38	Samegrelo-Zemo Svaneti	2	1.6%
41	Samtskhe-Javakheti	0	
44	Kvemo Kartli	0	
47	Shida Kartli	1	0.8%
Sysmiss		12	

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=138 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	1	0.7%
2	Family holdings	137	99.3%

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.

Crop: Crop

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/W]	[Valid=135 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage	
Cucumber		29	21.5%	
Eggplant		3	2.2%	
Green beans		7	5.2%	
Herbs		43	31.9%	Ď
Lettuce		2	1.5%	
Melon		1	0.7%	
Other temporary crops		1	0.7%	
Other vegetables		1	0.7%	
Pepper		8	5.9%	
Potato		1	0.7%	
Strawberry, musk strawberry		2	1.5%	
Temporarily uncultivated land		7	5.2%	
Tomato		30	22.2%	

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.

ParcelID: Parcel unique code

Information	[Type= continuous] [Format=numeric] [Range= 821749-854945] [Missing=*]
Statistics [NW/W]	[Valid=101 /-] [Invalid=37 /-] [Mean=837259.535 /-] [StdDev=8104.237 /-]

Area: Physical area of the greenhouse (in square meters)

Information [Type= continuous] [Format=numeric] [Range= 0.012-3000] [Missing=*]	
Statistics [NW/W]	[Valid=138 /-] [Invalid=0 /-] [Mean=471.665 /-] [StdDev=655.495 /-]

File: greenhouse_crops		
# Production: Production	# Production: Production harvested from greenhouses (in tonnes)	
Information	[Type= continuous] [Format=numeric] [Range= 0-8662.948] [Missing=*]	
Statistics [NW/W]	[Valid=131 /-] [Invalid=7 /-] [Mean=659.742 /-] [StdDev=1152.431 /-]	

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Code: Holding code

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/W]	[Valid=1277 /-] [Invalid=0 /-]

[vana=12///][mvana=0/

weight: Weight

Information [Type= continuous] [Format=numeric] [Range= 1-28039.7627750994] [Missing=*]	
Statistics [NW/W]	[Valid=1277 /-] [Invalid=0 /-] [Mean=179.785 /-] [StdDev=1488.313 /-]

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]

Statistics [NW/W] [Valid=1277 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
4		1277	100.0%

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

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=1259 /-] [Invalid=18 /-]

Value	Label	Cases	Percentage
11	Tbilisi	1	0.1%
15	Adjara AR	137	10.9%
23	Guria	42	3.3%
26	Imereti	73	5.8%
29	Kakheti	119	9.5%
32	Mtskheta-Mtianeti	81	6.4%
35	Racha-Lechkhumi and Kvemo Svaneti	81	6.4%
38	Samegrelo-Zemo Svaneti	55	4.4%
41	Samtskhe-Javakheti	324	25.7%
44	Kvemo Kartli	240	19.1%
47	Shida Kartli	106	8.4%
Sysmiss		18	

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=1277 /-] [Invalid=0 /-]	

Value	Label	Cases	Percentage
1	Enterprises	3	0.2%
2	Family holdings	1274	99.8%

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.

InitialStock: Stock as of 1 January of the reference year

Information	[Type= continuous] [Format=numeric] [Range= 2-140000] [Missing=*]
Statistics [NW/W]	[Valid=807 /-] [Invalid=470 /-] [Mean=4074.232 /-] [StdDev=10448.853 /-]

Production: Production of hay during the year

Information	[Type= continuous] [Format=numeric] [Range= 6.3-210000] [Missing=*]

File : hay_prod_and_use			
# Production: Production of hay during the year			
Statistics [NW/W]	[Valid=1205 /-] [Invalid=72 /-] [Mean=4977.145 /-] [StdDev=9962.162 /-]		
# Sale: Amount of hay s	old during the reference year		
Information	[Type= continuous] [Format=numeric] [Range= 0-10000] [Missing=*]		
Statistics [NW/W]	[Valid=59 /-] [Invalid=1218 /-] [Mean=1813.307 /-] [StdDev=2054.295 /-]		
# Gifted: Amount of ha	y gifted during the reference year		
Information	[Type= continuous] [Format=numeric] [Range= 0-1600] [Missing=*]		
Statistics [NW/W]	[Valid=31 /-] [Invalid=1246 /-] [Mean=413.978 /-] [StdDev=474.502 /-]		
# PaidInKind: Amount	of hay paid in kind during the reference year		
Information	[Type= continuous] [Format=numeric] [Range= 0-2000] [Missing=*]		
Statistics [NW/W]	Statistics [NW/ W] [Valid=5 /-] [Invalid=1272 /-] [Mean=660.094 /-] [StdDev=936.934 /-]		
# ForAnimal: Amount of	of hay used for feeding animals during the reference year		
Information	[Type= continuous] [Format=numeric] [Range= 3.6-150000] [Missing=*]		
Statistics [NW/W]	[Valid=1179 /-] [Invalid=98 /-] [Mean=3915.829 /-] [StdDev=7847.124 /-]		
# Waste: Amount of ha	y wasted during the reference year		
Information	[Type= continuous] [Format=numeric] [Range= 0-500] [Missing=*]		
Statistics [NW/W]	[Valid=10 /-] [Invalid=1267 /-] [Mean=75.062 /-] [StdDev=153.173 /-]		
# Stock: Stock of hay as	of 31 December of the reference year		
Information	Information [Type= continuous] [Format=numeric] [Range= 4.4-200000] [Missing=*]		
Statistics [NW/W]	Statistics [NW/ W] [Valid=1070 /-] [Invalid=207 /-] [Mean=4247.414 /-] [StdDev=10978.037 /-]		
#SaleValue: Amount of	f money received by the holder for selling the hay		
Information	[Type= continuous] [Format=numeric] [Range= 0-5000] [Missing=*]		
Statistics [NW/W]	[Valid=59 /-] [Invalid=1218 /-] [Mean=711.053 /-] [StdDev=961.386 /-]		

Code: Holding code

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

Statistics [NW/ W] [Valid=252 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
aggreg_004445		1	0.4%
aggreg_022048		1	0.4%
aggreg_027810		1	0.4%
aggreg_030323		1	0.4%
aggreg_046558		1	0.4%
aggreg_047206		1	0.4%
aggreg_068683		1	0.4%
aggreg_075932		1	0.4%
aggreg_080702		1	0.4%
aggreg_084955		1	0.4%
aggreg_089491		1	0.4%
single_000344		1	0.4%
single_000859		1	0.4%
single_001120		1	0.4%
single_001127		1	0.4%
single_002220		1	0.4%
single_003982		1	0.4%
single_004069		1	0.4%
single_004237		1	0.4%
single_004694		1	0.4%
single_005966		1	0.4%
single_005996		1	0.4%
single_006106		1	0.4%
single_007591		1	0.4%
single_008069		1	0.4%
single_008644		1	0.4%
single_009412		1	0.4%
single_010093		1	0.4%
single_010234		1	0.4%
single_010435		1	0.4%
single_010459		1	0.4%
single_010620		1	0.4%
single_011366		1	0.4%
single_011823		1	0.4%
single_012411		1	0.4%
single_013554		1	0.4%
single_014400		1	0.4%
single_014507		1	0.4%
single_014626		1	0.4%
single_017479		1	0.4%
single_017841		1	0.4%

Value	Label	Cases	Percentage
single_018088		1	0.4%
single_018138		1	0.4%
single_018174		1	0.4%
single_018474		1	0.4%
single_018640		1	0.4%
single_018992		1	0.4%
single_019519		2	0.8%
single_019589		1	0.4%
single_020472		1	0.4%
single_021891		1	0.4%
single_022266		1	0.4%
single_023788		1	0.4%
single_023857		1	0.4%
single_023947		1	0.4%
single_024005		2	0.8%
single_024035		1	0.4%
single_024237		1	0.4%
single_024740		1	0.4%
ingle_024896		1	0.4%
ingle_026237		1	0.4%
ingle_027330		1	0.4%
single_027779		1	0.4%
single_027836		1	0.4%
single_028882		1	0.4%
ingle_028934		1	0.4%
single_029279		1	0.4%
single_029405		1	0.4%
ingle_030734		1	0.4%
ingle_031475		1	0.4%
ingle_033427		1	0.4%
ingle_033716		1	0.4%
single_034452		2	0.8%
single_034453		1	0.4%
single_034553		1	0.4%
ingle_034897		1	0.4%
ingle_035852		1	0.4%
ingle_035862		1	0.4%
ingle_035868		1	0.4%
ingle_035954		1	0.4%
ingle_036018		1	0.4%
ingle_036125		1	0.4%
single_036946		1	0.4%
single_037124		1	0.4%

Value	Label	Cases	Percentage
single_037210		1	0.4%
single_037542		1	0.4%
single_038329		1	0.4%
single_039521		1	0.4%
single_039893		1	0.4%
single_040069		1	0.4%
single_040257		1	0.4%
single_041272		1	0.4%
single_041281		1	0.4%
single_041347		1	0.4%
single_044211		1	0.4%
single_044994		1	0.4%
single_045108		1	0.4%
single_045115		1	0.4%
single_045606		1	0.4%
single_047368		1	0.4%
single_047889		1	0.4%
single_048629		1	0.4%
single_048956		1	0.4%
single_049046		1	0.4%
single_049135		1	0.4%
single_050506		1	0.4%
single_051023		1	0.4%
single_051124		1	0.4%
single_051147		1	0.4%
single_051218		1	0.4%
single_051846		1	0.4%
single_053018		1	0.4%
single_053458		1	0.4%
single_054023		1	0.4%
single_054024		1	0.4%
single_054332		1	0.4%
single_054352		1	0.4%
single_054409		1	0.4%
single_054551		1	0.4%
single_054608		1	0.4%
single_055063		1	0.4%
single_056438		1	0.4%
single_056830		1	0.4%
single_056853		1	0.4%
single_056954		1	0.4%
single_057837		1	0.4%
single_058691		1	0.4%

Value	Label	Cases	Percentage
single_059528		1	0.4%
single_059719		1	0.4%
single_060150		1	0.4%
single_060241		1	0.4%
single_060593		1	0.4%
single_061400		1	0.4%
single_062394		1	0.4%
single_062540		1	0.4%
single_063069		1	0.4%
single_063364		1	0.4%
single_063668		1	0.4%
single_063795		1	0.4%
single_064116		1	0.4%
single_065646		1	0.4%
single_065703		1	0.4%
single_065848		1	0.4%
single_066126		1	0.4%
single_066719		1	0.4%
single_067643		1	0.4%
single_068409		1	0.4%
single_068861		1	0.4%
single_068892		1	0.4%
single_069493		1	0.4%
single_069673		1	0.4%
single_069701		1	0.4%
single_069994		1	0.4%
single_070472		1	0.4%
single_071101		1	0.4%
single_071379		1	0.4%
single_072332		1	0.4%
single_072478		1	0.4%
single_072511		1	0.4%
single_072808		1	0.4%
single_073169		1	0.4%
single_073247		1	0.4%
single_074158		1	0.4%
single_074542		1	0.4%
single_074717		1	0.4%
single_074762		1	0.4%
single_074957		1	0.4%
single_075406		1	0.4%
single_075429		1	0.4%
single_075432		1	0.4%

Value	Label	Cases	Percentage
single_075688		1	0.4%
single_075895		1	0.4%
single_075917		1	0.4%
single_076269		1	0.4%
single_076324		1	0.4%
single_077011		1	0.4%
single_077409		1	0.4%
single_077568		2	0.8%
single_077747		1	0.4%
single_078506		1	0.4%
single_078654		1	0.4%
single_079196		1	0.4%
single_079271		1	0.4%
single_079885		1	0.4%
single_080236		1	0.4%
single_080545		1	0.4%
single_080739		1	0.4%
single_080991		1	0.4%
single_081043		1	0.4%
single_081470		1	0.4%
single_082038		1	0.4%
single_082622		1	0.4%
single_082951		1	0.4%
single_083026		1	0.4%
single_083549		1	0.4%
single_085239		1	0.4%
single_085407		1	0.4%
single_085742		1	0.4%
single_086029		1	0.4%
single_087212		1	0.4%
single_087565		1	0.4%
single_088825		1	0.4%
single_088829		1	0.4%
single_089015		1	0.4%
single_089311		1	0.4%
single_089363		1	0.4%
single_089764		1	0.4%
single_090066		1	0.4%
single_090161		1	0.4%
single_090362		1	0.4%
single_090420		1	0.4%
single_091020		1	0.4%
single_091188		1	0.4%

Code: Holding code

Value	Label	Cases	Percentage
single_091632		1	0.4%
single_091755		1	0.4%
single_092291		1	0.4%
single_092448		1	0.4%
single_093362		1	0.4%
single_093622		1	0.4%
single_093736		1	0.4%
single_094010		1	0.4%
single_094183		1	0.4%
single_094484		1	0.4%
single_094495		1	0.4%
single_094716		1	0.4%
single_095109		1	0.4%
single_096520		1	0.4%
single_096697		1	0.4%
single_096982		1	0.4%
single_097539		1	0.4%
single_097896		1	0.4%
single_098120		1	0.4%
single_098159		1	0.4%
single_098368		1	0.4%
single_098405		1	0.4%
single_098681		1	0.4%
single_098944		1	0.4%
single_098985		1	0.4%
single_099086		1	0.4%
single_099191		1	0.4%
single_099203		1	0.4%
single_099795		1	0.4%
single_100788		1	0.4%
single_101526		1	0.4%
single_101814		1	0.4%
single_101913		1	0.4%
single_102146		1	0.4%
single_102507		1	0.4%

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.

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= 1-28039.7627750994] [Missing=*]
Statistics [NW/W]	[Valid=252 /-] [Invalid=0 /-] [Mean=594.887 /-] [StdDev=2974.767 /-]

Quarter: Quarter

Arms sort Arms sor	
Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]
Statistics [NW/W]	[Valid=252 /-] [Invalid=0 /-]

Quarter: Quarter

Value	Label	Cases	Percentage
4		252	100.0%

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

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=249 /-] [Invalid=3 /-]

Value	Label	Cases	Percentage
11	Tbilisi	0	
15	Adjara AR	0	
23	Guria	4	1.6%
26	Imereti	5	2.0%
29	Kakheti	128	51.4%
32	Mtskheta-Mtianeti	0	
35	Racha-Lechkhumi and Kvemo Svaneti	1	0.4%
38	Samegrelo-Zemo Svaneti	25	10.0%
41	Samtskhe-Javakheti	38	15.3%
44	Kvemo Kartli	33	13.3%
47	Shida Kartli	15	6.0%
Sysmiss		3	

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

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=252 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	2	0.8%
2	Family holdings	250	99.2%

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.

IncomeCode: Type of income

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/W]	[Valid=240 /-] [Invalid=12 /-]

Value	Label	Cases	Percentage
1	Work performed on another farm	205	85.4%
2	Renting land and buildings	32	13.3%
3	Renting other agricultural assets	1	0.4%
4	Hotel, restaurant, catering and other leisure / educational services	0	
9		2	0.8%
Sysmiss		12	

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.

MoneyAmt: Income earned in cash (GEL)

Information	[Type= continuous] [Format=numeric] [Range= 2.8-34353.7] [Missing=*]
Statistics [NW/W]	[Valid=238 /-] [Invalid=14 /-] [Mean=2013.361 /-] [StdDev=2776.037 /-]

File: income	
# NatureAmt: Income earned in kind (GEL)	
Information	[Type= continuous] [Format=numeric] [Range= 0-1200] [Missing=*]
Statistics [NW/W]	[Valid=18 /-] [Invalid=234 /-] [Mean=295.011 /-] [StdDev=337.337 /-]

П	T-01			1 1
ı	ΗЪ	Δ	•	livestock
н				11 7 1 3 1 1 1 1 1

# Code:	Holding	code
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Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/W]	[Valid=96283 /-] [Invalid=0 /-]

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= 1-28039.7627750994] [Missing=*]
Statistics [NW/W]	[Valid=96283 /-] [Invalid=0 /-] [Mean=91.761 /-] [StdDev=738.194 /-]

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/W]	[Valid=96283 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		26710	27.7%
2		26538	27.6%
3		26068	27.1%
4		16967	17.6%

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.

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]	
Statistics [NW/W]	[Valid=94043 /-] [Invalid=2240 /-]	

Value	Label	Cases	Percentage	
11	Tbilisi	104	0.1%	
15	Adjara AR	4170	4.4%	
23	Guria	6413	6.8%	
26	Imereti	13790	14.7%	
29	Kakheti	17379	18.5%	
32	Mtskheta-Mtianeti	3883	4.1%	
35	Racha-Lechkhumi and Kvemo Svaneti	3408	3.6%	
38	Samegrelo-Zemo Svaneti	17184	18.3%	
41	Samtskhe-Javakheti	9489	10.1%	
44	Kvemo Kartli	11957	12.7%	
47	Shida Kartli	6266	6.7%	
Sysmiss		2240		

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=96283 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage	
1	Enterprises	234	0.2%	
2	Family holdings	96049	99.8%	

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.

SpeciesID: Code of type of livestock

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/W]	[Valid=96240 /-] [Invalid=43 /-]

File: livestock

SpeciesID: Code of type of livestock

Value	Label		Cases	Percer	ıtage
1	Bovines		15695		16.3%
2	Bovines ab	ove 2 years	15064		15.7%
3	Dairy cows		14694		15.3%
4	Buffaloes		167	0.2%	
5	Buffaloes a	bove 2 years	157	0.2%	
6	Dairy buffa	aloes	151	0.2%	
7	Sheep		1571	1.6%	
8	Mother she	ер	1486	1.5%	
9	Goats		379	0.4%	
10	Mother goa	ats	328	0.3%	
11	Pigs		4353	4.5%	
12	Sows		1719	1.8%	
13	Horses		1059	1.1%	
14	Asses and i	nules	266	0.3%	
15 16	Rabbits Beehives		186 752	0.2%	
17	Chicken		18999	0.8%	19.7%
18	Laying chic	rken	17392		18.1%
19	Turkeys	Jacon Carlotte Carlot	1028	1.1%	10.170
20	Ducks and	geese	776	0.8%	
21	Other poult	*	18	0.0%	
Sysmiss State pour		•	43		
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.					
# InitialHead	ds: Number	of livestock as of beginning of the refere	ence quarter		
Information	Information [Type= continuous] [Format=numeric] [Range= 0.00065-45461] [Missing=*]				
Statistics [NW/	Statistics [NW/ W] [Valid=93142 /-] [Invalid=3141 /-] [Mean=17.471 /-] [StdDev=366.298 /-]				
# Acquisition	ns: Number	of livestock purchased or received as gi	ft during the	reference quarter	
Information		[Type= continuous] [Format=numeric] [Range= 7.76	e-05-10000] [Mis	ssing=*]	
Statistics [NW/	W]	[Valid=5479 /-] [Invalid=90804 /-] [Mean=18.032 /-	alid=5479 /-] [Invalid=90804 /-] [Mean=18.032 /-] [StdDev=218.659 /-]		
# Births: Nu	mber of bir	thed livestock during the reference quar	ter		
Information		[Type= continuous] [Format=numeric] [Range= 0.00	0019-26469.3208	86] [Missing=*]	
Statistics [NW/	W]	[Valid=7856 /-] [Invalid=88427 /-] [Mean=26.047 /-] [StdDev=566.042 /-]			
# RaisedInF	arm: Numb	oer of adult or mother livestock raised in	farm during	the reference quarter	•
Information		[Type= continuous] [Format=numeric] [Range= 0.00	0013-5000] [Mis	sing=*]	
Statistics [NW/ W] [Valid=3818 /-] [Invalid=92465 /-] [Mean=7.39 /-] [StdDe			StdDev=106.765	5 /-]	
# Losses: Nu	# Losses: Number of livestock that was lost during the reference quarter				
Information	Information [Type= continuous] [Format=numeric] [Range= 6.4e-05-6751] [Missing=*]				
Statistics [NW/	Statistics [NW/W] [Valid=6537 /-] [Invalid=89746 /-] [Mean=10.112 /-] [StdDev=144.87 /-]				
# Slaughtere	dInFarm:	Number of livestock that was slaughtered	d in farm du	ring the reference qua	rter
Information		[Type= continuous] [Format=numeric] [Range= 0.00	0023-15605.5707	74] [Missing=*]	

File: livestock			
# SlaughteredInFarm: Number of livestock that was slaughtered in farm during the reference quarter			
Statistics [NW/W]	[Valid=16046 /-] [Invalid=80237 /-] [Mean=7.521 /-] [StdDev=193.674 /-]		
# DeliveredForSlaughte	ering: Number of livestock delivered for slaughtering during the reference quarter		
Information	[Type= continuous] [Format=numeric] [Range= 0.00024-6420] [Missing=*]		
Statistics [NW/W]	[Valid=3185 /-] [Invalid=93098 /-] [Mean=10.591 /-] [StdDev=166.832 /-]		
# GiftedForSlaughterin	g: Number of livestock gifted for slaughtering during the reference quarter		
Information	[Type= continuous] [Format=numeric] [Range= 0.0001-30] [Missing=*]		
Statistics [NW/W]	[Valid=484 /-] [Invalid=95799 /-] [Mean=1.91 /-] [StdDev=2.584 /-]		
# OtherPurposeDeliver	y: Number of livestock delivered for other reason (not slaughtering) in ref.quarter		
Information	[Type= continuous] [Format=numeric] [Range= 7.7e-05-15447.904147] [Missing=*]		
Statistics [NW/W]	[Valid=5049 /-] [Invalid=91234 /-] [Mean=18.341 /-] [StdDev=375.138 /-]		
# OtherPurposeGift: Number of livestock gifted for other reason (not slaughtering) in ref.quarter			
Information	[Type= continuous] [Format=numeric] [Range= 0.00041-140] [Missing=*]		
Statistics [NW/W]	[Valid=448 /-] [Invalid=95835 /-] [Mean=2.535 /-] [StdDev=8.69 /-]		
# PaidInKind: Number	of livestock that was paid in kind during the reference quarter		
Information	[Type= continuous] [Format=numeric] [Range= 0.004-430] [Missing=*]		
Statistics [NW/W]	[Valid=15 /-] [Invalid=96268 /-] [Mean=29.434 /-] [StdDev=110.82 /-]		
# FinalHeads: Number of livestock as of end of the reference quarter			
Information	[Type= continuous] [Format=numeric] [Range= 0-44239] [Missing=*]		
Statistics [NW/W]	[Valid=92955 /-] [Invalid=3328 /-] [Mean=17.678 /-] [StdDev=350.944 /-]		
# SaleValue: Amount of	# SaleValue: Amount of money that was received by the holder for selling the livestock		
Information	[Type= continuous] [Format=numeric] [Range= 0.01-180530] [Missing=*]		
Statistics [NW/W]	[Valid=7580 /-] [Invalid=88703 /-] [Mean=2705.614 /-] [StdDev=7301.622 /-]		

File: livestock_primary_prod

Code: Holding code

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=43470 /-] [Invalid=0 /-]

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= 1-28039.7627750994] [Missing=*]
Statistics [NW/ W]	[Valid-43470 /.] [Invalid-0 /.] [Mean-112 364 /.] [StdDev-879 946 /.]

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/W]	[Valid=43470 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		11847	27.3%
2		11855	27.3%
3		11879	27.3%
4		7889	18.1%

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.

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=42535 /-] [Invalid=935 /-]

Value	Label	Cases	Percentage	
11	Tbilisi	42	0.1%	
15	Adjara AR	1549	3.6%	
23	Guria	2880	6.8%	
26	Imereti	6755	15.9%	
29	Kakheti	8455	19.9%	
32	Mtskheta-Mtianeti	1620	3.8%	
35	Racha-Lechkhumi and Kvemo Svaneti	1436	3.4%	
38	Samegrelo-Zemo Svaneti	7747	18.2%	
41	Samtskhe-Javakheti	3829	9.0%	
44	Kvemo Kartli	5168	12.1%	
47	Shida Kartli	3054	7.2%	
Sysmiss		935		

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=43470 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage	
1	Enterprises	72	0.2%	
2	Family holdings	43398	99.8%	

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.

ProductID: Code of type of primary animal production

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/W]	[Valid=43456 /-] [Invalid=14 /-]

$File: livestock_primary_prod$

ProductID: Code of type of primary animal production

Value	Label		Cases	Percentage	
1	Meat from	slaugthered bovines (kg)	483	1.1%	
2	Meat from	slaugthered buffalo (kg)	0		
3	Meat from	slaugthered pigs (kg)	1224	2.8%	
4	Meat from	slaugthered sheep (kg)	491	1.1%	
5	Meat from	slaugthered goats (kg)	48	0.1%	
6	Meat from	slaugthered rabbits (kg)	49	0.1%	
7	Meat from	slaugthered chickens (kg)	9943	22.9%	
8	Meat from	slaugthered turkey (kg)	287	0.7%	
9	Meat from	slaugthered ducks and geeses (kg)	177	0.4%	
10		slaugthered other poultry (kg)	0		
11		milking cows (l)	12772	29.4%	
12		milking buffalos (kg)	84	0.2%	
13		milking sheep (l)	84	0.2%	
14		sheared sheep (1)	583	1.3%	
15		milking goats (l)	13	0.0%	
16	Eggs from	laying hens (units)	16713	38.5%	
17	Honey (kg))	505	1.2%	
Sysmiss			14		
		nber of cases found in the data file. They cannot be interpreted		population of interest.	
# Quantity	y: Quantity of	f livestock from which animal produ	-		
Information [Type= continuous] [Format=numeric] [Range= 0.00024-38580] [Missing=*]					
Statistics [NW/ W] [Valid=42226 /-] [Invalid=1244 /-] [Mean=12.421 /-] [StdDev=334.618 /-]					
# InitialSt	tock: Total St	ock of animal production as of begin	ning of the refer	ence quarter	
Information [Type= continuous] [Format=numeric] [Range= 0.00064-117024.19884] [Missing=*]					
Statistics [NW/ W] [Valid=4125 /-] [Invalid=39345 /-] [Mean=177.115 /-] [StdDev=3495.2 /-]					
# Product	ion: Producti	on of the product during the quarter	•		
Information	1	[Type= continuous] [Format=numeric] [Range	= 0.0047-2524380] [N	Missing=*]	
Statistics [NW/ W] [Valid=42226 /-] [Invalid=1244 /-] [Mean=719.484 /-] [StdDev=19944.421 /-]					
# Sale: Th	e amount of j	product sold during the reference qu	arter		
Information [Type= continuous] [Format=numeric] [Range= 0.012-2113920] [Missing=*]					
Statistics [N	[W/W]	[Valid=5371 /-] [Invalid=38099 /-] [Mean=30	84.774 /-] [StdDev=51	999.598 /-]	
# Gifted:	Quantity of p	roduct gifted during the reference q	uarter		
Information	1	[Type= continuous] [Format=numeric] [Range	= 0.00051-2840] [Mis	ssing=*]	
Statistics [NW/W] [Valid=6263 /-] [Invalid=37207 /-] [Mean=49.317 /-] [StdDev=84.778 /-]					
# PaidInK	Kind: The amo	ount of product that was paid in kind	l during the refe	rence quarter	
Information [Type= continuous] [Format=numeric] [Range= 0.0073-9000] [Missing=*]					
Statistics [N	[W/W]	[Valid=52 /-] [Invalid=43418 /-] [Mean=1518.	072 /-] [StdDev=2413	3.775 /-]	
# Processi	ing: The amou	int of product processed during the	reference quarte	r	
Information		[Type= continuous] [Format=numeric] [Range			
mor manon	1	[1 ypc= continuous] [1 ormat=numeric] [Range	- 0.012-103000] [MIS	oomg- j	

File : livestock_primary_prod			
# Processing: The amou	Processing: The amount of product processed during the reference quarter		
Statistics [NW/W]	[Valid=12119 /-] [Invalid=31351 /-] [Mean=760.52 /-] [StdDev=2114.369 /-]		
# ForFeed: The amount	of product used for feeding humans during the reference quarter		
Information	[Type= continuous] [Format=numeric] [Range= 0.0048-6000] [Missing=*]		
Statistics [NW/W]	[Valid=37285 /-] [Invalid=6185 /-] [Mean=81.727 /-] [StdDev=106.492 /-]		
# ForAnimal: The amou	unt of product used for feeding animals during the reference quarter		
Information	Information [Type= continuous] [Format=numeric] [Range= 0.00094-17089.47915] [Missing=*]		
Statistics [NW/ W] [Valid=2786 /-] [Invalid=40684 /-] [Mean=186.501 /-] [StdDev=658.351 /-]			
# Waste: Amount of product wasted during the reference quarter			
Information [Type= continuous] [Format=numeric] [Range= 0.0019-28800] [Missing=*]			
Statistics [NW/ W] [Valid=358 /-] [Invalid=43112 /-] [Mean=226.694 /-] [StdDev=1638.845 /-]			
# Stock: Total Stock of	animal production at the end of the reference quarter		
Information	[Type= continuous] [Format=numeric] [Range= 0.0028-514800] [Missing=*]		
Statistics [NW/W]	Statistics [NW/ W] [Valid=3970 /-] [Invalid=39500 /-] [Mean=325.12 /-] [StdDev=9023.357 /-]		
# SaleValue: Amount of	# SaleValue: Amount of money that was received by the holder for selling the product		
Information	Information [Type= continuous] [Format=numeric] [Range= 0.023-584052] [Missing=*]		
Statistics [NW/W]	[Valid=5371 /-] [Invalid=38099 /-] [Mean=2156.016 /-] [StdDev=14506.98 /-]		

File: manure		
# Code: Holding code		
Information	[Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/W]	[Valid=1160 /-] [Invalid=0 /-]	
# weight: Weight	# weight: Weight	
Information	[Type= continuous] [Format=numeric] [Range= 1-28039.7627750994] [Missing=*]	
Statistics [NW/W]	[Valid=1160 /-] [Invalid=0 /-] [Mean=202.712 /-] [StdDev=1560.001 /-]	
# Quarter: Quarter		

Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]
Statistics [NW/W]	[Valid=1160 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage		
4		1160	100.0%		
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.					

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=1151 /-] [Invalid=9 /-]

Value	Label	Cases	Percentage	
11	Tbilisi	1	0.1%	
15	Adjara AR	147		12.8%
23	Guria	140		12.2%
26	Imereti	191		16.6%
29	Kakheti	87	7.6%	
32	Mtskheta-Mtianeti	49	4.3%	
35	Racha-Lechkhumi and Kvemo Svaneti	61	5.3%	
38	Samegrelo-Zemo Svaneti	176		15.3%
41	Samtskhe-Javakheti	58	5.0%	
44	Kvemo Kartli	191		16.6%
47	Shida Kartli	50	4.3%	
Sysmiss		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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=1160 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	0	
2	Family holdings	1160	100.0%

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

Total: Total quantity (kg) of manure used

Information	[Type= continuous] [Format=numeric] [Range= 10-20000] [Missing=*]
Statistics [NW/W]	[Valid=1160 /-] [Invalid=0 /-] [Mean=1734.722 /-] [StdDev=2441.257 /-]

Own: Total quantity (kg) of used owned manure

	_	-	
Information			[Type= continuous] [Format=numeric] [Range= 0-20000] [Missing=*]

File: manure					
#Own: Total quantity (# Own: Total quantity (kg) of used owned manure				
Statistics [NW/W]	[Valid=1158 /-] [Invalid=2 /-] [Mean=1610.734 /-] [StdDev=2257.237 /-]				
# Bought: Total quantit	ty (kg) of used purchased manure				
Information	[Type= continuous] [Format=numeric] [Range= 0-15000] [Missing=*]				
Statistics [NW/W]	[Valid=1157 /-] [Invalid=3 /-] [Mean=121.944 /-] [StdDev=1063.666 /-]				
# Other: Total quantity	(kg) of used other manure				
Information	[Type= continuous] [Format=numeric] [Range= 0-5000] [Missing=*]				
Statistics [NW/ W] [Valid=1159 /-] [Invalid=1 /-] [Mean=28.686 /-] [StdDev=231.046 /-]					
# Price: Price of 1 kg of	manure (GEL)				
Information	[Type= continuous] [Format=numeric] [Range= 0-1.5] [Missing=*]				
Statistics [NW/W]	Statistics [NW/ W] [Valid=54 /-] [Invalid=1106 /-] [Mean=0.364 /-] [StdDev=0.4 /-]				
# TempCropsArea: Are	ea of temporary crops fertilized with manure (in ha)				
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]				
Statistics [NW/W]	Statistics [NW/ W] [Valid=1160 /-] [Invalid=0 /-] [Mean=0.134 /-] [StdDev=0.353 /-]				
#PermCropsArea: Area of permanent crops fertilized with manure (in ha)					
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]				
Statistics [NW/W]	[Valid=1158 /-] [Invalid=2 /-] [Mean=0.0875 /-] [StdDev=0.234 /-]				

riie . parcei		File	:	parcel	S
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Code: Holding code

Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/W]	[Valid=15228 /-] [Invalid=0 /-]		

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= -0.562764186480395-28039.7627750994] [Missing=*]
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Statistics [NW/W] [Valid=15228 /-] [Invalid=0 /-] [Mean=67.83 /-] [StdDev=434.473 /-]

Quarter: Quarter

Information [Type= discr		[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]
	Statistics [NW/W]	[Valid=15228 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
4		15228	100.0%

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

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=14986 /-] [Invalid=242 /-]

Value	Label	Cases	Percentage
11	Tbilisi	19	0.1%
15	Adjara AR	594	4.0%
23	Guria	932	6.2%
26	Imereti	2165	14.4%
29	Kakheti	3541	23.6%
32	Mtskheta-Mtianeti	597	4.0%
35	Racha-Lechkhumi and Kvemo Svaneti	508	3.4%
38	Samegrelo-Zemo Svaneti	1462	9.8%
41	Samtskhe-Javakheti	2271	15.2%
44	Kvemo Kartli	1426	9.5%
47	Shida Kartli	1471	9.8%
Sysmiss		242	

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=15228 /-] [Invalid=0 /-]

Value	Label	Cases Percentage	
1	Enterprises	245 1.6%	
2	Family holdings	14983 98.49	%

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.

ParcelID: Parcel unique code

Information	[Type= continuous] [Format=numeric] [Range= 794795-1016542] [Missing=*]
Statistics [NW/W]	[Valid=15214 /-] [Invalid=14 /-] [Mean=834129.193 /-] [StdDev=10167.849 /-]

TenureType: Type of tenure

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

File: parcels					
# TenureType	# TenureType: Type of tenure				
Statistics [NW/ W	/]	[Valid=15214 /-] [Invalid=14 /-]			
Value	Label		Percentage		
1	Owned		14573	95.8%	
2	Rented from	n state	306	2.0%	
3	Rented from	m private person	335	2.2%	
Sysmiss Warning: these figures i	indicate the nun	nber of cases found in the data file. They cannot be interpreted as summary s	14 statistics of the p	population of interest.	
# Area: Total a	area of th	ne parcel (in ha)			
Information		[Type= continuous] [Format=numeric] [Range= 0.001-80	0] [Missing	=*]	
Statistics [NW/ W	/]	[Valid=15228 /-] [Invalid=0 /-] [Mean=3.879 /-] [StdDev	=32.314 /-]		
# TotalGhArea	a: Area o	f greenhouses in the parcel (in square metre	s)		
Information		[Type= continuous] [Format=numeric] [Range= 0-2000]	[Missing=*]	1	
Statistics [NW/ W	7]	[Valid=195 /-] [Invalid=15033 /-] [Mean=171.639 /-] [Std	dDev=356.5	68 /-]	
# HouseNumb	er: Quan	tity of houses in the parcel			
Information		[Type= continuous] [Format=numeric] [Range= 0-4] [Mi	ssing=*]		
Statistics [NW/ W	7]	[Valid=6165 /-] [Invalid=9063 /-] [Mean=1.046 /-] [StdD	ev=0.225 /-]]	
# HouseArea:	Area of h	nouses (in ha)			
Information	Information [Type= continuous] [Format=numeric] [Range= 0.17-1180] [Missing=*]				
Statistics [NW/ W	[Valid=6160 /-] [Invalid=9068 /-] [Mean=141.847 /-] [StdDev=68.261 /-]				
# Arable_land	# Arable_land: Arable land (in ha)				
Information	Information [Type= continuous] [Format=numeric] [Range= 0.0001-764] [Missing=*]				
Statistics [NW/ W	Statistics [NW/ W] [Valid=10320 /-] [Invalid=4908 /-] [Mean=1.47 /-] [StdDev=17.178 /-]			⁽ -]	
# Land_for_ac	# Land_for_aquaculture: Land for aquaculture (in ha)				
Information [Type= continuous] [Format=numeric] [Range= 3.6e-06-26] [Missing=*]		g=*]			
Statistics [NW/ W] [Valid=13 /-] [Invalid=15215 /-] [Mean=2.635 /-] [StdDev=7.278 /-]					
# Land_under	_perman	ent_crops: Land under permanent crops (in	ha)		
Information		[Type= continuous] [Format=numeric] [Range= 0.0005-1	73.6] [Miss	ing=*]	
Statistics [NW/ W	/]	[Valid=3947 /-] [Invalid=11281 /-] [Mean=0.802 /-] [Stdl	Dev=4.192 /	- 1	
# Land_yard_	buildings	_incl_greenhs: Land under yards and buildi	ngs (inclu	uding greenhouses)	
Information		[Type= continuous] [Format=numeric] [Range= 0.001-60] [Missing=	*]	
Statistics [NW/ W	Statistics [NW/ W] [Valid=6513 /-] [Invalid=8715 /-] [Mean=0.125 /-] [StdDev=0.988 /-]]		
# Natural_Pas	tures: Na	itural Pastures (in ha)			
Information		[Type= continuous] [Format=numeric] [Range= 0.0056-8	00] [Missin	g=*]	
Statistics [NW/ W	/]	[Valid=356 /-] [Invalid=14872 /-] [Mean=104.253 /-] [Sto	dDev=153.5	77 /-]	
# Natural_mea	adow: Na	tural meadow (in ha)			
Information		[Type= continuous] [Format=numeric] [Range= 0.01-290] [Missing=	*]	
Statistics [NW/ W	/]	[Valid=1133 /-] [Invalid=14095 /-] [Mean=1.884 /-] [Stdl	Dev=12.913	/-]	

File : parcels			
# Other_land: Other la	# Other_land: Other land (in ha)		
Information	[Type= continuous] [Format=numeric] [Range= 0.0016-300] [Missing=*]		
Statistics [NW/W]	[Valid=181 /-] [Invalid=15047 /-] [Mean=3.18 /-] [StdDev=23.894 /-]		
# Woodland: Woodland	# Woodland: Woodland (in ha)		
Information	[Type= continuous] [Format=numeric] [Range= 0.00014-9] [Missing=*]		
Statistics [NW/W]	[Valid=194 /-] [Invalid=15034 /-] [Mean=0.297 /-] [StdDev=0.687 /-]		
# Long_time_uncl_as_meadow_pasture: Long time uncultivated land, used as meadows and pastures			
Information	[Type= continuous] [Format=numeric] [Range= 0.00029-38] [Missing=*]		
Statistics [NW/W]	[Valid=154 /-] [Invalid=15074 /-] [Mean=0.71 /-] [StdDev=3.121 /-]		
# Long_time_uncultiva	# Long_time_uncultivated_land: Long time uncultivated land (in ha)		
Information	[Type= continuous] [Format=numeric] [Range= 0.00059-38.12] [Missing=*]		
Statistics [NW/W]	[Valid=560 /-] [Invalid=14668 /-] [Mean=0.49 /-] [StdDev=2.337 /-]		
# Temporarily_uncultivated_land: Temporarily uncultivated land (in ha)			
Information	[Type= continuous] [Format=numeric] [Range= 0.0002-764] [Missing=*]		
Statistics [NW/W]	[Valid=5087 /-] [Invalid=10141 /-] [Mean=1.589 /-] [StdDev=22.004 /-]		

# Code: Hole	ding code					
Information		[Type= discrete] [Format=character] [Missin	σ=*]			
Statistics [NW/	/ W 1	[Valid=7265 /-] [Invalid=0 /-]	, i			
# weight: W		[tank /250 /][mand o/]				
Information	eigiit	[Tyme_continuous] [Formet_nymeric] [Desc	0.56276419649026	05 28020 762775000/	II [Missina_*]	
	/ XX /7	[Type= continuous] [Format=numeric] [Rang			F) [MISSING=*]	
Statistics [NW/ # Quarter: ([Valid=7265 /-] [Invalid=0 /-] [Mean=508.91	47-j [StdDev=2723.040	o /- j		
	Zuar ter	[Tyme_disenses] [Formet_nymeric] [Bonese_	4 41 [Missing=*]			
Information	/ \$\$73	[Type= discrete] [Format=numeric] [Range=	4-4] [Missing=*]			
Statistics [NW/	wj	[Valid=7265 /-] [Invalid=0 /-]				
Value	Label		Cases		Percentage	
4 Warning: these figur	res indicate the nu	nber of cases found in the data file. They cannot be interpret	7265	nonulation of interest		100.09
# Region: Re		noor of cases found in the dad fue. They cannot be interpret	ca as summary suursius of the	population of interest.		
Information	ogron —	[Type= discrete] [Format=numeric] [Range=	11-471 [Missino=*]			
Statistics [NW/	/ W 1	[Valid=7117 /-] [Invalid=148 /-]	11 1/1 [Wissing-]			
		[value-/11//][mvalue-110/]	C		D	
Value	Label Tbilisi		Cases 0		Percentage	
15	Adjara AR		1469			20.6%
23	Guria		787		11.1%	20.070
26	Imereti		717		10.1%	
29	Kakheti		1499			21.1%
32	Mtskheta-l	Mtianeti	165	2.3%		
35	Racha-Lec	hkhumi and Kvemo Svaneti	159	2.2%		
38	Samegrelo	-Zemo Svaneti	1065		15.0%	
41	Samtskhe-	Javakheti	103	1.4%		
44	Kvemo Ka	rtli	35	0.5%		
47	Shida Kart	li	1118		15.7%	
Sysmiss	and the standards		148	Totion - Cinton		
		nber of cases found in the data file. They cannot be interpret status of the holding	ea as summary statistics of the	population of interest.		
Information	isiD. Legal	[Type= discrete] [Format=numeric] [Range=	1_2] [Missing=*]			
Statistics [NW/	′ W 1	[Valid=7265 /-] [Invalid=0 /-]	1 2) [Wissing=]			
Value	Label	,	Cases		Percentage	
1	Enterprises	;	127	1.7%		
2 Family holdings			7138			98.3%
Warning: these figur	•	nber of cases found in the data file. They cannot be interpret		population of interest.		
# Crop: Cro	р					
Information		[Type= discrete] [Format=character] [Missin	g=*]			
Statistics [NW/	' W]	[Valid=7259 /-] [Invalid=0 /-]				
Value	Label		Cases		Percentage	
			468	6.4%		

Apricots

0.9%

64

File: permanent_crops

Crop: Crop

Value	Label	Cases	Percentage
Blueberry		26	0.4%
Cherries		222	3.1%
Feijoa		79	1.1%
Fig		74	1.0%
Hazelnut		1673	23.0%
Kiwi		37	0.5%
Lemon		174	2.4%
Loquat		43	0.6%
Nectarine		14	0.2%
Orange		142	2.0%
Other permanent crops		306	4.2%
Peach		202	2.8%
Pear		248	3.4%
Persimmon		145	2.0%
Plum, prune and damson		219	3.0%
Pomegranate		32	0.4%
Quince		53	0.7%
Raspberry		47	0.6%
Red grapes		659	9.1%
Sour plum, cherry plum		238	3.3%
Strawberry, musk strawberry		42	0.6%
Tangerine		385	5.3%
Walnut		210	2.9%
White grapes		1457	20.1%

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.

ParcelID: Parcel unique code

Information	[Type= continuous] [Format=numeric] [Range= 794830-1016540] [Missing=*]
Statistics [NW/W]	[Valid=7041 /-] [Invalid=224 /-] [Mean=833983.792 /-] [StdDev=9927.383 /-]

SpecCode: Type of crop-mix

Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]
Statistics [NW/W]	[Valid=7041 /-] [Invalid=224 /-]

Value	Label	Cases	Percentage
0	Pure crop	3631	51.6%
1	Mixed crop	3410	48.4%
Sysmiss		224	

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.

Area: Area of permanent crop (in ha)

Information	[Type= continuous] [Format=numeric] [Range= 1e-06-173.6] [Missing=*]
Statistics [NW/W]	[Valid=4680 /-] [Invalid=2585 /-] [Mean=0.677 /-] [StdDev=3.604 /-]

File : permanent_crops		
# TreesTotal: Number	of trees	
Information	[Type= continuous] [Format=numeric] [Range= 0-198000] [Missing=*]	
Statistics [NW/W]	[Valid=7220 /-] [Invalid=45 /-] [Mean=753.181 /-] [StdDev=5180.065 /-]	
# TreesInProd: Numbe	r of trees in production age	
Information	[Type= continuous] [Format=numeric] [Range= 0-198000] [Missing=*]	
Statistics [NW/W]	Statistics [NW/ W] [Valid=7219 /-] [Invalid=46 /-] [Mean=655.97 /-] [StdDev=4930.204 /-]	
# ProdHarvested: Production harvested (in tonnes)		
Information [Type= continuous] [Format=numeric] [Range= 0-432000] [Missing=*]		
Statistics [NW/ W] [Valid=7257 /-] [Invalid=8 /-] [Mean=1434.21 /-] [StdDev=9960.723 /-]		

File	:	p	estic	ides

Code: Holding code

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

Statistics [NW/ W] [Valid=5641 /-] [Invalid=0 /-]

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= -0.562764186480395-28039.7627750994] [Missing=*]

Statistics [NW/W] [Valid=5641 /-] [Invalid=0 /-] [Mean=392.312 /-] [StdDev=2352.949 /-]

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]

Statistics [NW/ W] [Valid=5641 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage	
4		5641	100.0%	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=5505 /-] [Invalid=136 /-]

Value	Label	Cases	Percentage
11	Tbilisi	5	0.1%
15	Adjara AR	202	3.7%
23	Guria	210	3.8%
26	Imereti	883	16.0%
29	Kakheti	1913	34.8%
32	Mtskheta-Mtianeti	68	1.2%
35	Racha-Lechkhumi and Kvemo Svaneti	181	3.3%
38	Samegrelo-Zemo Svaneti	442	8.0%
41	Samtskhe-Javakheti	725	13.2%
44	Kvemo Kartli	266	4.8%
47	Shida Kartli	610	11.1%
Sysmiss		136	

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=5641 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	191	3.4%
2	Family holdings	5450	96.6%

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.

PestCode: Code of group of pesticides

Information	[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]
Statistics [NW/W]	[Valid=5641 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Total	2066	36.6%
1	Fungicides	2088	37.0%

File: pesticides

PestCode: Code of group of pesticides

Value	Label	Cases	Percentage
2	Insecticides	614	10.9%
3	Herbicides	688	12.2%
4	Rhodenticides	16	0.3%
5	Fumigants	6	0.1%
6	Seed poisoning fungicides	163	2.9%

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.

UnitID: Code of unit of measure

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/W]	[Valid=3575 /-] [Invalid=2066 /-]

Value	Label	Cases	Percentage
1	gram	453	12.7%
2	kilogram	1671	46.7%
3	liter	1451	40.6%
Sysmiss		2066	

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.

TotalQty: Total quantity of pesticide used

Information	[Type= continuous] [Format=numeric] [Range= 1.1e-05-6000] [Missing=*]
Statistics [NW/W]	[Valid=3575 /-] [Invalid=2066 /-] [Mean=50.596 /-] [StdDev=180.278 /-]

Gifted: Quantity of used pesticide that was gifted

Information	[Type= continuous] [Format=numeric] [Range= 0-1800] [Missing=*]
Statistics [NW/ W]	[Valid=3367 /-] [Invalid=2274 /-] [Mean=2.324 /-] [StdDev=38.211 /-]

Price: Price of 1 unit of measure fertilizer (GEL)

Information	[Type= continuous] [Format=numeric] [Range= 0.01-3426.687] [Missing=*]
Statistics [NW/W]	[Valid=3455 /-] [Invalid=2186 /-] [Mean=44.29 /-] [StdDev=74.042 /-]

#TempCropsArea: Area of temporary crops that was treated with pesticide

Information	[Type= continuous] [Format=numeric] [Range= 0-198.9] [Missing=*]
Statistics [NW/W]	[Valid=3462 /-] [Invalid=2179 /-] [Mean=1.833 /-] [StdDev=12.886 /-]

#PermCropsArea: Area of permanent crops that was treated with pesticide

Information	[Type= continuous] [Format=numeric] [Range= 0-173.6] [Missing=*]
Statistics [NW/W]	[Valid=4484 /-] [Invalid=1157 /-] [Mean=2.83 /-] [StdDev=14.655 /-]

# Code: Ho	lding code						
Information		[Type= discrete] [Format=character] [Missing=*]					
		[Valid=26444 /-] [Invalid=0 /-]					
# weight: W	Veight						
Information		[Type= continuous] [Format=numeric] [Rat	nge= 1-28039.762775099	4] [Missing=*]			
Statistics [NW	// W 1	[Valid=26444 /-] [Invalid=0 /-] [Mean=209					
# Quarter:			7.	•			
Information	C	[Type= discrete] [Format=numeric] [Range	= 4-41 [Missing=*]				
Statistics [NW	// W 1	[Valid=26444 /-] [Invalid=0 /-]][
Value	Label	[Cases	Domoonto			
4	Label		26444	Percenta	100.0%		
•	ures indicate the nu	mber of cases found in the data file. They cannot be interp		population of interest.	100.0%		
# Region: R	Region						
Information		[Type= discrete] [Format=numeric] [Range	= 11-47] [Missing=*]				
Statistics [NW/ W]		[Valid=26293 /-] [Invalid=151 /-]					
Value	Label		Cases	Percenta	ge		
11	Tbilisi		70	0.3%	5 -		
15	Adjara AF	8	1789	6.8%			
23	Guria		1768	6.7%			
26	Imereti		5650		21.5%		
29	Kakheti		4836		18.4%		
32	Mtskheta-	Mtianeti	1040	4.0%			
35	Racha-Leo	chkhumi and Kvemo Svaneti	1015	3.9%			
38	Samegrelo	o-Zemo Svaneti	5578		21.2%		
41	Samtskhe-		591	2.2%			
44	Kvemo Ka	artli	2324	8.8%			
47	Shida Kar	tli	1632	6.2%			
Sysmiss			151				
-	ures indicate the nu	mber of cases found in the data file. They cannot be interpr	reted as summary statistics of the	population of interest.			
# LegalStat	usID: Lega	l status of the holding					
Information		[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]					
Statistics [NW/W]		[Valid=26444 /-] [Invalid=0 /-]					
Value	Label		Cases	Percenta	ge		
1	Enterprise	s	1	0.0%			
2 Family hol			26443		100.0%		
		mber of cases found in the data file. They cannot be interpr	eted as summary statistics of the	population of interest.			
# Crop: Cro	υþ	[Tyme_discret-1][F					
		[Type= discrete] [Format=character] [Missing=*]					
Statistics [NW/ W] [Valid=26441 /-] [Invalid=0 /-]		[vand=20441/-j[mvand=U/-j					
Value	Label		Cases	Percenta			
Apple			3508		13.3%		

Apricots

349

1.3%

File: scattered_trees

Crop: Crop

Value	Label	Cases	Percentage
Cherries		1450	5.5%
Feijoa		471	1.8%
Fig		1335	5.0%
Hazelnut		1218	4.6%
Kiwi		184	0.7%
Lemon		314	1.2%
Loquat		535	2.0%
Nectarine		10	0.0%
Orange		145	0.5%
Other permanent crops		1062	4.0%
Peach		935	3.5%
Pear		2756	10.4%
Persimmon		1770	6.7%
Plum, prune and damson		1519	5.7%
Pomegranate		583	2.2%
Quince		771	2.9%
Raspberry		55	0.2%
Red grapes		1610	6.1%
Sour plum, cherry plum		2361	8.9%
Strawberry, musk strawberry		2	0.0%
Tangerine		447	1.7%
Walnut		2091	7.9%
White grapes		960	3.6%

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.

ParcelID: Parcel unique code

Information	[Type= continuous] [Format=numeric] [Range= 821639-1016252] [Missing=*]
Statistics [NW/W]	[Valid=26200 /-] [Invalid=244 /-] [Mean=834596.762 /-] [StdDev=7555.885 /-]

TreesTotal: Number of scattered trees

Information	[Type= continuous] [Format=numeric] [Range= 0.016-500] [Missing=*]
Statistics [NW/W]	[Valid=26443 /-] [Invalid=1 /-] [Mean=3.634 /-] [StdDev=10.061 /-]

TreesInProd: Number of scattered trees in production age

	Information	[Type= continuous] [Format=numeric] [Range= 0-500] [Missing=*]
Statistics [NW/W] [Valid=26443 /-] [Invalid=1 /-] [Mean=3.423 /-] [StdDev=9.911 /-]		[Valid=26443 /-] [Invalid=1 /-] [Mean=3.423 /-] [StdDev=9.911 /-]

#ProdHarvested: Production harvested from scattered trees (in tonnes)

Information [Type= continu		[Type= continuous] [Format=numeric] [Range= 0-2000] [Missing=*]
	Statistics [NW/W]	[Valid=26437 /-] [Invalid=7 /-] [Mean=27.775 /-] [StdDev=56.164 /-]

File : se	condary	_prod_for_animal_feed			
# Code: Ho	olding code				
Information		[Type= discrete] [Format=character] [Missin	ng=*]		
Statistics [NV	V/ W]	[Valid=4085 /-] [Invalid=0 /-]			
# weight: V	Veight	<u> </u>			
Information		[Type= continuous] [Format=numeric] [Ran	ge= 1-28039.762775099	94] [Missing=*]	
Statistics [NV	V/ W]	[Valid=4085 /-] [Invalid=0 /-] [Mean=231.3	72 /-] [StdDev=1676.093	7 /-1	
# Quarter:		7. 7.		•	
Information		[Type= discrete] [Format=numeric] [Range=	= 4-4] [Missing=*]		
Statistics [NV	V/ W]	[Valid=4085 /-] [Invalid=0 /-]			
Value	Label		Cases	Percen	age
4			4085		100.0%
	gures indicate the nur	nber of cases found in the data file. They cannot be interpre		population of interest.	100.070
# Region: I	Region				
Information		[Type= discrete] [Format=numeric] [Range=	= 11-47] [Missing=*]		
Statistics [NV	V/ W]	[Valid=4053 /-] [Invalid=32 /-]			
Value	Label		Cases	Percen	age
11	Tbilisi		0		
15	Adjara AR		275	6.8%	
23	Guria		295	7.3%	
26	Imereti		1228		30.3%
29	Kakheti		227	5.6%	
32	Mtskheta-l	Mtianeti	33	0.8%	
35	Racha-Lec	hkhumi and Kvemo Svaneti	225	5.6%	
38	Samegrelo	-Zemo Svaneti	1087		26.8%
41	Samtskhe-	Javakheti	317	7.8%	
44	Kvemo Ka	rtli	146	3.6%	
47	Shida Kart	li	220	5.4%	
Sysmiss			32		
Warning: these fig	gures indicate the nur	nber of cases found in the data file. They cannot be interpre	ted as summary statistics of the	population of interest.	
# LegalStat	tusID: Legal	status of the holding			
Information		[Type= discrete] [Format=numeric] [Range=	= 1-2] [Missing=*]		
Statistics [NV	V/ W]	[Valid=4085 /-] [Invalid=0 /-]			
Value	Label		Cases	Percen	tage
1	Enterprises		2	0.0%	
2	Family hol	*	4083		100.0%
		nber of cases found in the data file. They cannot be interpre	ted as summary statistics of the	population of interest.	
	e: Type of so	econdary product			
Information		[Type= discrete] [Format=numeric] [Range=	= 1-7] [Missing=*]		
Statistics [NV	V/ W]	[Valid=4081 /-] [Invalid=4 /-]			
Value	Label		Cases	Percen	
1	Maize stra		1635		40.1%
2	Wheat (bar	ley) straw	294	7.2%	

File: secondary_prod_for_animal_feed

CropCode: Type of secondary product

Value	Label		Cases	Percentage		
3	Pressed sur	nflower seed	2	0.0%		
4	Bran		141	3.5%		
6	Off-corn		1497	36.7%		
7	Gherghili		512	12.5%		
Sysmiss Warning: these fig	ures indicate the nur	nber of cases found in the data file. They cannot be interpreted as su	4 mmary statistics of the	nonulation of interest		
		of 1 January of the reference year	minus y sianishes of the	population of annual		
Information		[Type= continuous] [Format=numeric] [Range= 0.0088-50000] [Missing=*]				
Statistics [NV	V/ W]	[Valid=1139 /-] [Invalid=2946 /-] [Mean=663.494				
# Production	n: Producti	on of the secondary product during the	year			
Information		[Type= continuous] [Format=numeric] [Range= 0.0	016-20000] [Miss	ing=*]		
Statistics [NV	V/ W]	[Valid=3880 /-] [Invalid=205 /-] [Mean=413.375 /-] [StdDev=847.27	72 /-]		
# Sale: Am	ount of seco	ndary product sold during the reference	year			
Information		[Type= continuous] [Format=numeric] [Range= 0.2	25-5000] [Missing	g=*]		
Statistics [NV	V/ W]	[Valid=127 /-] [Invalid=3958 /-] [Mean=801.052 /-] [StdDev=964.58	88 /-]		
# Gifted: A	mount of sec	condary product gifted during the refer	ence year			
Information		[Type= continuous] [Format=numeric] [Range= 0.0	0037-20000] [Mis	ssing=*]		
Statistics [NW/W] [Valid=500 /-] [Invalid=3585 /-] [Mean=199.237 /-] [StdDev=943.183 /-]						
# PaidInKi	nd: Amount	of secondary product paid in kind duri	ng the refere	nce year		
Information [Type= continuous] [Format=numeric] [Range= 0.023-1000] [Missing=*]			ng=*]			
Statistics [NV	V/ W]	[Valid=11 /-] [Invalid=4074 /-] [Mean=231.582 /-]	[StdDev=326.725	5 /-]		
# ForAnim	al: Amount	of secondary product used for feeding a	nimals during	g the reference year		
Information		[Type= continuous] [Format=numeric] [Range= 0.0	016-50000] [Miss	ing=*]		
Statistics [NV	V/ W]	[Valid=3467 /-] [Invalid=618 /-] [Mean=489.863 /-] [StdDev=1233.2	232 /-]		
# Waste: A	mount of sec	condary product wasted during the refe	rence year			
Information		[Type= continuous] [Format=numeric] [Range= 0.0	0022-1800] [Miss	ing=*]		
Statistics [NV	W/ W]	[Valid=42 /-] [Invalid=4043 /-] [Mean=86.594 /-] [StdDev=288.429 /-]				
# Stock: Stock as of 31 December of the reference year						
Information		[Type= continuous] [Format=numeric] [Range= 0.039-6000] [Missing=*]				
Statistics [NV	w/ w]	[Valid=947 /-] [Invalid=3138 /-] [Mean=479.114 /-] [StdDev=607.915 /-]				
# SaleValu	e: Amount o	f money received by the holder for selling	ng the second	ary product		
Information		[Type= continuous] [Format=numeric] [Range= 0.5	54-1500] [Missing	g=*]		
Statistics [NV	V/ W]	[Valid=127 /-] [Invalid=3958 /-] [Mean=173.923 /-] [StdDev=196.367 /-]				

Code: Holding code

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/W]	[Valid=22996 /-] [Invalid=0 /-]

weight: Weight

Information [Type= continuous] [Format=numeric] [Range= 1-28039.7627750994] [Min		[Type= continuous] [Format=numeric] [Range= 1-28039.7627750994] [Missing=*]
	Statistics [NW/W]	[Valid=22996 /-] [Invalid=0 /-] [Mean=224.664 /-] [StdDev=1665.879 /-]

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]
Statistics [NW/W]	[Valid=22996 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage	
4		22996	100.0%	
Narning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				

Region: Region

Information [Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]		[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
	Statistics [NW/W]	[Valid=22840 /-] [Invalid=156 /-]

Value	Label	Cases	Percentage
11	Tbilisi	6	0.0%
15	Adjara AR	2448	10.7%
23	Guria	1478	6.5%
26	Imereti	3220	14.1%
29	Kakheti	4382	19.2%
32	Mtskheta-Mtianeti	1204	5.3%
35	Racha-Lechkhumi and Kvemo Svaneti	911	4.0%
38	Samegrelo-Zemo Svaneti	3508	15.4%
41	Samtskhe-Javakheti	2814	12.3%
44	Kvemo Kartli	1654	7.2%
47	Shida Kartli	1215	5.3%
Sysmiss		156	

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=22996 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	38	0.2%
2	Family holdings	22958	99.8%

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.

Crop: Crop

Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/W]	[Valid=22992 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
Cabbage		221	1.0%
Carrot		191	0.8%

Crop: Crop

Value	Label	Cases	Percentage
Chard		250	1.1%
Cucumber		2652	11.5%
Eggplant		492	2.1%
Garlic		753	3.3%
Green beans		1020	4.4%
Green maize		229	1.0%
Haricot beans		1370	6.0%
Hay of annual grasses		192	0.8%
Hay of perennial grasses		204	0.9%
Herbs		3585	15.6%
Lettuce		70	0.3%
Maize		2637	11.5%
Melon		23	0.1%
Oats		36	0.2%
Onion (dry)		674	2.9%
Other temporary crops		81	0.4%
Other vegetables		44	0.2%
Pepper		1225	5.3%
Potato		2183	9.5%
Pumpkin		353	1.5%
Red beet		185	0.8%
Spring barley		377	1.6%
Spring wheat		86	0.4%
Sunflower		18	0.1%
Tomato		2789	12.1%
Watermelon		21	0.1%
Winter barley		189	0.8%
Winter wheat Warning: these figures	ndicate the number of cases found in the data file. They cannot be interpreted as summary :	842 statistics of the	population of interest.

ParcelID: Parcel unique code

Information	[Type= continuous] [Format=numeric] [Range= 794980-1016253] [Missing=*]
Statistics [NW/ W]	[Valid=22725 /-] [Invalid=271 /-] [Mean=834523.277 /-] [StdDev=8175.229 /-]

#SpecCode: Type of crop-mix sown

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/W]	[Valid=22725 /-] [Invalid=271 /-]

Value	Label	Cases	Percentage
0	Pure crop	17879	78.7%
1	Mixed crop-Main crop	1109	4.9%
2	Mixed crop-Minor crop	1808	8.0%
3	Associated crop	1825	8.0%

SpecCode: Type of crop-mix sown

Value	Label	Cases	Percentage
4	Successive crop	104	0.5%
Sysmiss		271	

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.

Area: Area sown (in ha)

Information [Type= continuous] [Format=numeric] [Range= 2.2e-06-370] [Missing=*]		[Type= continuous] [Format=numeric] [Range= 2.2e-06-370] [Missing=*]
	Statistics [NW/W]	[Valid=19361 /-] [Invalid=3635 /-] [Mean=0.649 /-] [StdDev=6.917 /-]

Information [Type= discrete] [Format=numeric] [Range= 0.005-4] [Missing=*]		[Type= discrete] [Format=numeric] [Range= 0.005-4] [Missing=*]
	Statistics [NW/W]	[Valid=22274 /-] [Invalid=722 /-]

Value	Label	Cases	Percentage
0.005		1	0.0%
0.0089		1	0.0%
0.0126		1	0.0%
0.013		1	0.0%
0.015		1	0.0%
0.0152		1	0.0%
0.0158		1	0.0%
0.0163		1	0.0%
0.0191		1	0.0%
0.0192		1	0.0%
0.0226		1	0.0%
0.0227		1	0.0%
0.0233		1	0.0%
0.0243		1	0.0%
0.0247		1	0.0%
0.0262		1	0.0%
0.0303		1	0.0%
0.0305		1	0.0%
0.0309		1	0.0%
0.0316		1	0.0%
0.0321		1	0.0%
0.0335		1	0.0%
0.0338		1	0.0%
0.0345		1	0.0%
0.0356		1	0.0%
0.036		1	0.0%
0.0367		1	0.0%
0.0384		1	0.0%
0.0394		1	0.0%
0.0407		1	0.0%
0.047		1	0.0%
0.0472		1	0.0%

Value	Label	Cases	Percentage
0.048		1	0.0%
0.0484		1	0.0%
0.0491		1	0.0%
0.05		1	0.0%
0.0506		1	0.0%
0.0529		1	0.0%
0.0552		1	0.0%
0.0558		1	0.0%
0.0571		1	0.0%
0.0585		1	0.0%
0.0591		1	0.0%
0.0596		1	0.0%
0.0607		1	0.0%
0.0637		1	0.0%
0.0656		1	0.0%
0.0674		1	0.0%
0.0684		1	0.0%
0.0728		2	0.0%
0.0729		2	0.0%
0.073		1	0.0%
0.076		2	0.0%
0.0762		1	0.0%
0.0799		1	0.0%
0.0806		1	0.0%
0.0835		1	0.0%
0.0861		1	0.0%
0.0881		1	0.0%
0.0897		1	0.0%
0.0905		1	0.0%
0.0908		1	0.0%
0.0918		1	0.0%
0.0988		1	0.0%
0.0994		1	0.0%
0.1025		1	0.0%
0.106		1	0.0%
0.1088		1	0.0%
0.1114		1	0.0%
0.1137		1	0.0%
0.114		1	0.0%
0.1151		1	0.0%
0.1187		1	0.0%
0.119		1	0.0%
0.1197		1	0.0%

Value	Label	Cases	Percentage
0.121		1	0.0%
0.1211		1	0.0%
0.123		1	0.0%
0.1241		1	0.0%
0.1246		1	0.0%
0.1248		1	0.0%
0.125		1	0.0%
0.1273		1	0.0%
0.1282		1	0.0%
0.1308		1	0.0%
0.1328		1	0.0%
0.1365		2	0.0%
0.1396		1	0.0%
0.1401		1	0.0%
0.1404		1	0.0%
0.1427		1	0.0%
0.1442		1	0.0%
0.1456		1	0.0%
0.1517		1	0.0%
0.1528		1	0.0%
0.1564		1	0.0%
0.1583		1	0.0%
0.163		1	0.0%
0.1679		1	0.0%
0.1704		1	0.0%
0.1726		1	0.0%
0.1741		1	0.0%
0.1755		1	0.0%
0.1804		1	0.0%
0.1814		1	0.0%
0.1836		1	0.0%
0.1845		1	0.0%
0.1919		1	0.0%
0.1951		1	0.0%
0.1996		1	0.0%
0.1997		1	0.0%
0.2017		1	0.0%
0.2035		1	0.0%
0.2039		1	0.0%
0.2057		1	0.0%
0.2088		1	0.0%
0.2112		1	0.0%
0.2158		1	0.0%

Value	Label	Cases	Percentage
0.2159		1	0.0%
0.2168		1	0.0%
0.2177		1	0.0%
0.2181		1	0.0%
0.23		1	0.0%
0.235		1	0.0%
0.2351		1	0.0%
0.2364		1	0.0%
0.2404		1	0.0%
0.2498		1	0.0%
0.2509		1	0.0%
0.2698		1	0.0%
0.2746		1	0.0%
0.2805		1	0.0%
0.2897		1	0.0%
0.2956		1	0.0%
0.2989		1	0.0%
0.3052		1	0.0%
0.3067		1	0.0%
0.3079		1	0.0%
0.3192		1	0.0%
0.3228		1	0.0%
0.3252		1	0.0%
0.3272		1	0.0%
0.3333		1	0.0%
0.3399		1	0.0%
0.3484		1	0.0%
0.3528		1	0.0%
0.3717		1	0.0%
0.3813		1	0.0%
0.3834		1	0.0%
0.4043		1	0.0%
0.4052		1	0.0%
0.4088		1	0.0%
0.4115		1	0.0%
0.4116		1	0.0%
0.426		1	0.0%
0.4367		1	0.0%
0.439		1	0.0%
0.4488		1	0.0%
0.4559		1	0.0%
0.4587		1	0.0%
0.4602		1	0.0%

Value	Label	Cases	Percentage
0.4791		1	0.0%
0.485		1	0.0%
0.4877		1	0.0%
0.5018		1	0.0%
0.5032		1	0.0%
0.5232		1	0.0%
0.5285		1	0.0%
0.5334		1	0.0%
0.5364		1	0.0%
0.5395		1	0.0%
0.5425		1	0.0%
0.5439		1	0.0%
0.5679		1	0.0%
0.5928		1	0.0%
0.5937		1	0.0%
0.601		1	0.0%
0.6024		1	0.0%
0.6059		1	0.0%
0.614		1	0.0%
0.6241		1	0.0%
0.6243		1	0.0%
0.6258		1	0.0%
0.6389		1	0.0%
0.644		1	0.0%
0.6505		1	0.0%
0.6714		1	0.0%
0.6778		1	0.0%
0.6826		1	0.0%
0.6843		1	0.0%
0.707		1	0.0%
0.7072		1	0.0%
0.7265		1	0.0%
0.7312		1	0.0%
0.7359		1	0.0%
0.751		1	0.0%
0.7558		1	0.0%
0.7566		1	0.0%
0.7707		1	0.0%
0.7853		1	0.0%
0.7948		1	0.0%
0.8086		1	0.0%
0.8087		1	0.0%
0.8112		1	0.0%

Value	Label	Cases	Percentage
0.8217		1	0.0%
0.8388		1	0.0%
0.8457		1	0.0%
0.8676		1	0.0%
0.8832		1	0.0%
0.8918		1	0.0%
0.9015		1	0.0%
0.9285		1	0.0%
0.9288		1	0.0%
0.9599		1	0.0%
0.9773		1	0.0%
1	Irrigated sufficiently	4658	20.9%
1.0118		1	0.0%
1.0242		1	0.0%
1.0354		1	0.0%
1.0497		1	0.0%
1.0818		1	0.0%
1.1036		1	0.0%
1.1086		1	0.0%
1.1775		1	0.0%
1.1875		1	0.0%
1.19		1	0.0%
1.1916		1	0.0%
1.2161		1	0.0%
1.2225		1	0.0%
1.2302		1	0.0%
1.2379		1	0.0%
1.2471		1	0.0%
1.2684		1	0.0%
1.2869		1	0.0%
1.2949			0.0%
1.3097		1	0.0%
1.3263		1	0.0%
1.3717		1	0.0%
1.3811		1	0.0%
1.3841		1	0.0%
1.3934		1	0.0%
1.4144		1	0.0%
1.4382		1	0.0%
1.4591		1	0.0%
1.4391		1	0.0%
1.4723		1	0.0%
		2	0.0%
1.6154		2	U.U70

Statistics [NW/W]

IrrigationID: Identification of the irrigation of area sown

" IIIIgation	ib. identili	cation of the firigation of area sow	11			
Value	Label		Cases		Percentage	,
1.6772			1	0.0%		
1.6963			1	0.0%		
1.7174			1	0.0%		
1.7329			1	0.0%		
1.7863			1	0.0%		
1.787			1	0.0%		
1.9111			1	0.0%		
1.9324			1	0.0%		
2	Irrigated in	sufficiently	5663		25.4	4%
2.0112			1	0.0%		
2.0795			1	0.0%		
2.1425			1	0.0%		
2.146			1	0.0%		
2.1888			1	0.0%		
2.2173			1	0.0%		
2.3208			1	0.0%		
2.5413			1	0.0%		
3	Needed irri	gation but not irrigated	8901			40.0%
3.0507			1	0.0%		
3.0771			1	0.0%		
3.6039			1	0.0%		
3.9074			1	0.0%		
4	Did not nee	d irrigation and not irrigated	2781		12.5%	
Sysmiss Warning: these figi	ures indicate the nun	iber of cases found in the data file. They cannot be interpre	722 eted as summary statistics of the	population of in	nterest.	
# Harvested	lArea: Area	harvested (in ha)				
Information		[Type= continuous] [Format=numeric] [Range= 0-320] [Missing=*]				
Statistics [NW	// W]	[Valid=18626 /-] [Invalid=4370 /-] [Mean=0.371 /-] [StdDev=4.725 /-]				
# ProdHarv	ested: Prod	uction harvested (in tonnes)				
Information		[Type= continuous] [Format=numeric] [Ran	nge= 0-1400000] [Missin	ng=*]		
Statistics [NW	// W]	[Valid=22257 /-] [Invalid=739 /-] [Mean=10	011.528 /-] [StdDev=139	948.755 /-]		
# Area_for_	2023: Area	sown in 2022 (in ha) to be harvest	ed in 2023 [subset	of 'Area']		
Information		[Type= continuous] [Format=numeric] [Ran	nge= 7.4e-07-370] [Missi	ing=*]		

 $[Valid=784\ /-]\ [Invalid=22212\ /-]\ [Mean=6.977\ /-]\ [StdDev=24.58\ /-]$

File: warehouse_access

Code: Holding code

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/W]	[Valid=45493 /-] [Invalid=0 /-]

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= -0.562764186480395-28039.7627750994] [Missing=*]
Statistics [NW/ W]	[Valid=45493 /-] [Invalid=0 /-] [Mean=68.559 /-] [StdDev=254.724 /-]

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 4-4] [Missing=*]
Statistics [NW/W]	[Valid=45493 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage	
4		45493	100.0%	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=44679 /-] [Invalid=814 /-]

Value	Label	Cases	Percentage
11	Tbilisi	120	0.3%
15	Adjara AR	2675	6.0%
23	Guria	2857	6.4%
26	Imereti	6231	13.9%
29	Kakheti	9697	21.7%
32	Mtskheta-Mtianeti	2066	4.6%
35	Racha-Lechkhumi and Kvemo Svaneti	1499	3.4%
38	Samegrelo-Zemo Svaneti	6658	14.9%
41	Samtskhe-Javakheti	4026	9.0%
44	Kvemo Kartli	5160	11.5%
47	Shida Kartli	3690	8.3%
Sysmiss		814	

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=45493 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	814	1.8%
2	Family holdings	44679	98.2%

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.

AvailabilityID: Type of agricultural product

Information	[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]
Statistics [NW/W]	[Valid=45479 /-] [Invalid=14 /-]

Value	Label	Cases	Percentage
0		6497	14.3%
1	Crops	6497	14.3%

File: warehouse_access

AvailabilityID: Type of agricultural product

Value	Label	Cases	Percentage
2	Fruits	6497	14.3%
3	Vegetables	6497	14.3%
4	Meat	6497	14.3%
5	Milk and milk products	6497	14.3%
6	Other agricultural products	6497	14.3%
Sysmiss		14	

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.

AvailabilityYesNO: Opportunity to store agricultural products

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/W]	[Valid=45479 /-] [Invalid=14 /-]

Value	Label	Cases	Percentage
1	Yes	1809	4.0%
2	No	592	1.3%
3	No need	42900	94.3%
4	Partly	178	0.4%
Sysmiss		14	

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.

InStore: Opportunity to store agricultural products in own storage (not modern)

Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]
Statistics [NW/W]	[Valid=1046 /-] [Invalid=44447 /-]

Value	Label	Cases	Percentage
0	No	56	5.4%
1	Yes	990	94.6%
Sysmiss		44447	
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.			

InModernStore: Opportunity to store agricultural products in own storage (modern)

Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]
Statistics [NW/W]	[Valid=1031 /-] [Invalid=44462 /-]

Value	Label	Cases	Percentage
0	No	1006	97.6%
1	Yes	25	2.4%
Sysmiss		44462	

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.

OutStore: Opportunity to store agricultural products in not-owned storage (not modern)

Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]
Statistics [NW/W]	[Valid=1023 /-] [Invalid=44470 /-]

Value	Label	Cases	Percentage
0	No	993	97.1%
1	Yes	30	2.9%
Sysmiss		44470	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			

File: warehouse_access # OutModernStore: Opportunity to store agricultural products in not-owned storage (modern) [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*] Information Statistics [NW/W] [Valid=1021 /-] [Invalid=44472 /-] Value Label Cases Percentage 0 97.6% No 997 24 2.4% Yes Sysmiss 44472

File: workers

Code: Holding code

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=70284 /-] [Invalid=0 /-]

weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= -0.562764186480395-28039.7627750994] [Missing=*]
Statistics [NW/W]	[Valid=70284 /-] [Invalid=0 /-] [Mean=57.23 /-] [StdDev=216.154 /-]

Quarter: Quarter

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/W]	[Valid=70284 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		16617	23.6%
2		20573	29.3%
3		21000	29.9%
4		12094	17.2%

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.

Region: Region

Information	[Type= discrete] [Format=numeric] [Range= 11-47] [Missing=*]
Statistics [NW/W]	[Valid=68695 /-] [Invalid=1589 /-]

Value	Label	Cases	Percentage	
11	Tbilisi	196	0.3%	
15	Adjara AR	5122	7.5%	
23	Guria	4539	6.6%	
26	Imereti	8059	11.7%	
29	Kakheti	15360		22.4%
32	Mtskheta-Mtianeti	2778	4.0%	
35	Racha-Lechkhumi and Kvemo Svaneti	2245	3.3%	
38	Samegrelo-Zemo Svaneti	9127	13.3%	
41	Samtskhe-Javakheti	7060	10.3%	
44	Kvemo Kartli	8362	12.2%	
47	Shida Kartli	5847	8.5%	
Sysmiss		1589		

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.

LegalStatusID: Legal status of the holding

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=70284 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Enterprises	443	0.6%
2	Family holdings	69841	99.4%

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.

IndGroup: Type of worker/group of workers

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/W]	[Valid=70229 /-] [Invalid=55 /-]

File : wo	rkers				
# IndGroup	: Type of w	orker/group of workers			
Value	Label		Cases	Percentage	
1	Individual	worker, who is the member of the holding	58850	8.	3.8%
2	Individual	worker, who is not member of the holding	7774	11.1%	
3	Group of w	vorkers, who are not members of the holding	3166	4.5%	
4	Workers in	enterprises	439	0.6%	
Sysmiss Warning: these figur	res indicate the nur	nber of cases found in the data file. They cannot be interpreted as su	55 ammary statistics of the	population of interest.	
# Gender: G				,	
Information		[Type= discrete] [Format=numeric] [Range= 1-2] [[Missing=*]		
Statistics [NW/	/ W]	[Valid=66621 /-] [Invalid=3663 /-]			
Value	Label		Cases	Percentage	
1			37722	50	6.6%
2			28899	43.4%	
Sysmiss			3663		
		nber of cases found in the data file. They cannot be interpreted as su	mmary statistics of the	population of interest.	
# Quantity:	Quantity of	f workers in the group			
Information		[Type= continuous] [Format=numeric] [Range= 1-436] [Missing=*]			
Statistics [NW/ W]		[Valid=70284 /-] [Invalid=0 /-] [Mean=1.394 /-] [StdDev=4.559 /-]			
# FemaleQu	antity: Qua	antity of female workers in the group			
Information		[Type= continuous] [Format=numeric] [Range= 0-237] [Missing=*]			
Statistics [NW/		[Valid=70280 /-] [Invalid=4 /-] [Mean=0.636 /-] [S			
# FullDay: N	Number of d	days that worker or group worked full d	day (8 hours o	r more)	
Information		[Type= continuous] [Format=numeric] [Range= 0-92] [Missing=*]			
Statistics [NW/	/ W]	[Valid=69833 /-] [Invalid=451 /-] [Mean=4.68 /-] [StdDev=15.227 /-]			
# HalfDay: N	Number of	days that worker or group worked half	day (between	4 and 7 hours)	
Information		[Type= continuous] [Format=numeric] [Range= 0-	92] [Missing=*]		
Statistics [NW/	/ W]	[Valid=69835 /-] [Invalid=449 /-] [Mean=10.792 /-	-] [StdDev=20.814	1/-]	
# LessDay: 1	Number of	days worker or group worked less than	half day (less	than 4 hours)	
Information		[Type= continuous] [Format=numeric] [Range= 0-	149.6] [Missing=*	*]	
Statistics [NW/	/ W]	[Valid=69837 /-] [Invalid=447 /-] [Mean=38.778 /-] [StdDev=35.686 /-]			
# ManHour:	: Total num	aber of hours worked at the holding (for	enterprises)		
Information		[Type= continuous] [Format=numeric] [Range= 0-270000] [Missing=*]			
Statistics [NW/	/ W]	[Valid=457 /-] [Invalid=69827 /-] [Mean=6100.426	5 /-] [StdDev=161	76.608 /-]	
# WomanHo	our: Total r	number of hours worked at the holding	by females (fo	r enternrises)	

[Type= continuous] [Format=numeric] [Range= 0-115000] [Missing=*]

 $[Valid=402\ /-]\ [Invalid=69882\ /-]\ [Mean=3722.543\ /-]\ [StdDev=11377.312\ /-]$

Information

Statistics [NW/W]