

Ethiopia

Central Statistical Agency, Ministry of Finance and Economic Development

**Household Income, Consumption
and Expenditure Survey 2004-2005**

Study Documentation

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Ethiopia (2004-2005) Household Income, Consumption and Expenditure Survey 2004-2005 (HICE 2004-2005)

Overview	
Type	Income/Expenditure/Household Survey [hh/ies]
Identification	ETH-CSA-HICE-2004-v1.1
Version	Version 1.1: Edited and non anonymized dataset, for internal use only.
<p>Abstract</p> <p>The HICE survey basically reflect the income dimension of poverty while WM survey aims at providing socioeconomic data that reflect the non-income dimension of poverty. The HICE survey provides statistics on income, consumption and expenditure of households and WM survey provides basic indicators on the various socioeconomic areas including health, education, nutrition, access to and utilization and satisfaction of basic facilities/services and related non-income aspects of poverty. The HICE survey has been conducted together with the WM survey every four-five years since 1995/96. The latest of these HICE surveys is for 2004/5 and covered a representative sample of 21,600 households. Previous HICE were similarly representative, covered 11,928 and 17,332 households for 1995/96 and 1999/00, respectively.</p> <p>Several reports have been produced based on the previous surveys including the statistical reports produced by the CSA: report on the 1995/96 HICE survey and WM survey, report on the 1999/2000 HICE survey and WM survey, analytical report on the 2004/5 HICE survey summary reports for the 1999/2000 HICE and WM surveys and report, on the 1998 and 2004 WM surveys. Furthermore, two major poverty profile reports were produced by the WMU, the first one in 1999, and the second which underpinned SDPRP I in 2000, based on the 1999/00 HICE and WM survey data sets.</p> <p>Unlike the previous two HICE surveys that had been conducted in 1995/96 and 1999/00, in the 2004/05 HICE survey data on Household Consumption Expenditure and Household Income were collected independently using separate modules. However, this statistical report concentrates only on the household consumption expenditure part.</p> <p>The core objective of the HICE survey is to provide data that enable to understand the income aspects of poverty and the major objectives are to:</p> <ul style="list-style-type: none"> - assess the level, extent and distribution of income dimension of poverty; - provide data on the levels, distribution and pattern of household expenditure that will be used for analysis of changes in the households' living standard level over time in various socio-economic groups and geographical areas; - provide basic data that enables to design, monitor and evaluate the impact of socio- economic policies and programs on households/individuals living standard; - furnish series of data for assessing poverty situations, in general, and food security, in particular; - provide data for compiling household accounts in the system of national accounts, especially in the estimation of private consumption expenditure; and - obtain weights and other useful information for the construction of consumer price indices at various levels and geographical areas, 	
Kind of Data	Sample survey data [ssd]
Unit of Analysis	<ul style="list-style-type: none"> - Household - Individuals - Consumption expenditure item

Scope & Coverage

Scope

The scope of Household Income, Consumption and Expenditure Survey includes:

- Household characteristics: Covered household member information like, sex, age, educational status, marital status and work status of household members aged 10 years and above.
- Household income, consumption and expenditure information by source.

Topics

consumption/consumer behaviour [1.1]

Geographic Coverage

The 2004/05 HICE Sample Survey covered all rural and urban parts of the country except all zones of Gambella Region, and the non-sedentary population of three zones of Afar and six zones of Somali regions. In the rural part of the country it was planned to cover 797 enumeration areas (EAs) and 9,564 households. However, due to various reasons 3 EAs and 64 households were not covered by the survey. The overall response rate is 99.62 percent for EAs and 99.3 percent for households. For urban areas 760 EAs and 12,160 households were planned to be covered ultimately, 100 percent of EAs and 99.50 percent of households were successfully covered by the survey.

Universe

The survey covered all households in the selected sample areas excluding residents of collective quarters, homeless persons and foreigners.

Producers & Sponsors

Primary Investigator(s)

Central Statistical Agency, Ministry of Finance and Economic Development

Other Producer(s)

Funding Agency/ies

Government of Ethiopia (GoE) , Funding
The World Bank IDA Credit () , Funding
Norwegian Trust Fund () , Funding

Sampling

Sampling Procedure

The list of households obtained from the 2001/2 Ethiopian Agricultural Sample Enumeration (EASE) was used as a frame to select EAs from the rural part of the country. On the other hand, the list consisting of households by EA, which was obtained from the 2004 Ethiopian Urban Economic Establishment Census, (EUEEC), was used as a frame in order to select sample enumeration areas for the urban HICE survey. A fresh list of households from each urban and rural EA was prepared at the beginning of the survey period. This list was, thus, used as a frame in order to select households from sample EAs.

Sample Design

For the purpose of the survey the country was divided into three broad categories. That is; rural, major urban center and other urban center gories.

Category I:

Rural: - This category consists of the rural areas of eight regional states and two administrative councils (Addis Ababa and Dire Dawa) of the country, except Gambella region. Each region was considered to be a domain (Reporting Level) for which major findings of the survey are reported. This category comprises 10 reporting levels. A stratified two-stage cluster sample design was used to select samples in which the primary sampling units (PSUs) were EAs. Twelve households per sample EA were selected as a Second Stage Sampling Unit (SSU) to which the survey questionnaire were administered.

Category II:- Major urban centers:- In this category all regional capitals (except Gambella region) and four additional urban centers having higher population sizes as compared to other urban centers were included. Each urban center in this category was considered as a reporting level. However, each sub-city of Addis Ababa was considered to be a domain (reporting levels). Since there is a high variation in the standards of living of the residents of these urban centers (that may have a significant impact on the final results of the survey), each urban center was further stratified into the following three sub-strata.

Sub-stratum 1:- Households having a relatively high standards of living

Sub-stratum 2:- Households having a relatively medium standards of living and

Sub-stratum 3:- Households having a relatively low standards of living.

The category has a total of 14 reporting levels. A stratified two-stage cluster sample design was also adopted in this instance. The primary sampling units were EAs of each urban center. Allocation of sample EAs of a reporting level among the above mentioned strata were accomplished in proportion to the number of EAs each stratum consists of. Sixteen households from each sample EA were finally selected as a Secondary Sampling Unit (SSU).

Category III: - Other urban centers: - Urban centers in the country other than those under category II were grouped into this category. Excluding Gambella region a domain of "other urban centers" is formed for each region. Consequently, 7 reporting levels were formed in this category. Harari, Addis Ababa and Dire Dawa do not have urban centers other than that grouped in category II. Hence, no domain was formed for these regions under this category.

Unlike the above two categories a stratified three-stage cluster sample design was adopted to select samples from this category. The primary sampling units were urban centers and the second stage sampling units were EAs. Sixteen households from each EA were lastly selected at the third stage and the survey questionnaires administered for all of them.

Sample Size and Selection Scheme

Category I: - Totally 797 EAs and 9,564 households were selected from this category. Sample EAs of each reporting level were selected using Probability Proportional to Size (PPS) with systematic sampling technique; size being number of households obtained from the 2001/2 Ethiopian Agricultural Sample Enumeration. From the fresh list of households prepared at the beginning of the survey 12 households per EA were systematically selected and surveyed.

Category II: - In this category 485 EAs and 7,760 households were selected. Sample EAs from each reporting level in this category were also selected using probability proportional to size with systematic sampling method; size being number of households obtained from the 2004 EUDEC. From the fresh list of households prepared at the beginning of the survey 16 households per EA were systematically selected and covered by the survey.

Category III:-127 urban centers, 275 EAs and 4,400 households were selected in this category. Urban centers from each domain and EAs from each urban center were selected using probability proportional to size with systematic sampling method; size being number of households obtained from the 2004 EUDEC. From the listing of each EA 16 households were systematically selected and the survey was carried out on the 16 ultimately selected households.

Including region rural, region urban and country domains, totally 61 reporting levels (including the 10 sub-cities of Addis Ababa) were formed. For the overall distribution of planned and covered EAs and households see Annex I of the 2004-2005 Household Income, Consumption and Expenditure Survey (HICE).

Data Collection

Data Collection Dates

First round data collection (G.C calender): start 2004-07-04

First round data collection (G.C calender): end 2004-08-03

Second round data collection (G.C calender): start 2005-02-04

	Second round data collection (G.C calender): end 2005-03-05
Data Collection Mode	Face-to-face [f2f]
<p>Data Collection Notes</p> <p>Pilot Study: A pilot study has been conducted in Addis Ababa and in some rural enumeration areas of Oromiya for a period of one month (15 March 1999 - 30 March 1999). A total of seven enumeration areas, ten in Addis Ababa and three in the mentioned rural areas were covered by the pilot study. Some 50 rural and urban households were interviewed in this exercise. In general, this exercise enabled the Authority to make some important improvements to the final survey document and to assess and allocate the necessary technical as well as administrative and logistics support needed for the survey.</p> <p>Training of field staff: For this survey the training program for the enumerators, supervisors and other field and office staff was conducted at two stages. The first stage was conducted at the CSA head quarters, in Addis Ababa. The participants were selected from professionals and sub-professionals with long time experiences, branch office heads and their assistants who were to train enumerators and supervisors during the second stage of training conducted at the branch statistical offices.</p> <p>The training at the head office, which lasted for fifteen days, consisted of theoretical discussions on how to complete the questionnaire as well as practical interview of households and/or household members. The objectives of practical interviewing of households were two fold. Firstly, it enabled to assess how well the theoretical class discussions were understood by all participants so that they could convey the same message to enumerators and supervisors. The second objective was to examine the difficulty which would likely to be encountered during the actual fieldwork.</p> <p>Thorough discussions in the class room were made after field practice. The discussions were intended to help exchange experiences among participants and pinpoint the areas of the survey questions which need more care and attention. This practical fieldwork was conducted both at the head office and at branch offices in selected areas.</p> <p>The second stage training was undertaken at the branch statistical offices. The trainers were that professional and sub-professional staffs who was trained at the head office. The second stage training lasted for twenty five days and also consisted of both theoretical class discussions and practical field practice. Furthermore, refreshment training was given for ten days to the enumerators and supervisors before launching the data collection operation in the second round of the survey which was carried out during January - February 2000.</p> <p>Questionnaires</p> <p>The Household Income, Consumption and Expenditure Survey questionnaire contains the following forms:</p> <ul style="list-style-type: none"> - Form 1: Area Identification and Household Characteristics - Form 2A: Quantity and value of weekly consumption of food and drinks consumed at home and tobacco/ including quantity purchased, own produced, obtained, etc for first and second week. - Form 2B: Quantity and value of weekly consumption of food and drinks consumed at home and tobacco/ including quantity purchased, own produced, obtained, etc for third and fourth week . - Form 3A: All transaction (income, expenditure and consumption) for the first and second weeks except what is collected in Forms 2A and 2B - Form 3B: All transaction (income, expenditure and consumption) for the third and fourth weeks except what is collected in Forms 2A and 2B - Form 4: All transaction (expenditure and consumption) for last 6 months for Household expenditure on some selected item groups - Form 5: Cash income and receipts received by household and type of tenure. <p>Note: The survey questionnaire is provided as external resource.</p>	

Data Collector(s)	Central Statistical Agency of Ethiopia (CSA) , Ministry of Finance and Economic Development
<p>Supervision Field Supervision</p> <p>In survey of this type, regular and intensive supervision is necessary and crucial component of the whole data collection process. A regular supervision, which is also compulsory activity in the CSA surveys, has been undertaken at various levels to ensure the quality of the data. The permanent field supervisors were assigned to take care of the day-to-day supervision activities. Branch Statistical Office heads and statisticians were also involved in the regular supervision operation. Moreover, most of the professionals and sub professionals from the head office that were engaged in the training of the field staff were also deployed in the actual field supervision. A team comprised the top management has also visited the fieldwork of the survey.</p>	

Data Processing & Appraisal

Data Editing

Data Editing, Coding and Capturing:

The first step of data processing activities was the training of 40 data editors/ coders and 20 supervisors by subject matter department staff members for the first round survey data. The data capturing (data entry) operation was carried out using about 60 computers and as many data encoders. Similarly, the data processing activities of the second round survey were undertaken by about 60 editors/coders and 25 verifiers for about 85 days. Data entry operation took about 60 days using 125 computers and as many data encoders.

Data validation and cleaning activity was carried out by subject matter specialists and data processing programmers. The data cleaning and validity checking activities were carried out at commodity, and visit levels and has been done systematically. For this purpose various type of edit specification documents were prepared by subject matter specialists and used for the data cleaning purpose.

The data cleaning and validation activities have passed through various steps, such as:

- Estimation of missing observations (either value or quantity) using the available results of the price survey that was collected at the time of the survey from a near- by market places;
- Validity and consistency of quantity and value of consumption items were checked at a visit level based on internal 1 and/or external 2 price data;
- Estimation (conversion) of consumption of own production using the observed quantities and the external price survey data;
- Comparison of the household expenditure were made on durable goods that were collected at different reference periods (3 and 6 months) in order to decide whether to utilized the 3 or 6 month's data for the analysis, and similar validation techniques have been carried out.

After completing the data cleaning and validation activities two sets of six month's estimates were separately created prior to merging the two rounds data sets. Due to the nature of the survey, the validity checking and data cleaning activity has taken a long period of time.

Data Processing:

The data processing activities were undertaken at the head office. These activities included manual editing, coding, verification, and data capturing (data entry) in its first stage. Consistency checking, and data validation activities has been carried out in the second stage, while estimation with proper sampling weights and tabulation activities were carried out in the final stage of the data processing by concerned professionals

Estimates of Sampling Error

Estimation procedures, standard errors and coefficients of variations for the estimates of selected variables are also presented in Annex II and Annex III of the 2004-2005 Household Income, Consumption and Expenditure Survey (HICE).

Accessibility	
Access Authority	Central Statistical Agency of Ethiopia (Ministry of Finance and Economic Development) , http://www.csa.gov.et , Data@csa.gov.et
Contact(s)	Data Administrator (Central Statistical Agency of Ethiopia) , http://www.csa.gov.et , data@csa.gov.et
<p>Access Conditions</p> <p>The Central Statistical Agency (CSA) is committed to achieving excellence in the provision of timely, reliable and affordable official statistics for informed decision making in order to maximize the welfare of all Ethiopians. This is achieved through the collection and analysis of censuses, surveys and the use of administrative data as well as the dissemination a range of statistical products and providing assistance and services to users.</p> <p>A microdata dissemination policy is established by CSA to address the conditions and the manner in which anonymized microdata files may be released to users for research purposes. It also strives to identify the different levels of anonymization for different categories of data use. This policy is available at CSA website (www.csa.gov.et <http://www.csa.gov.et>).</p> <p>CSA will release microdata files for use by researchers for scientific research purposes when: The Director General is satisfied that all reasonable steps have been taken to prevent the identification of individual respondents The release of the data will substantially enhance the analytic value of the data that have been collected For all but purely public files, researchers disclose the nature and objectives of their intended research, It can be demonstrated that there are no credible alternative sources for these data, and The researchers have signed an appropriate undertaking.</p> <p>Terms and conditions of use of public data files are the following: The data and other materials provided by CSA will not be redistributed or sold to other individuals, institutions, or organizations without the written agreement of CSA. The data will be used for statistical and scientific research purposes only. They will be used solely for reporting of aggregated information, and not for investigation of specific individuals or organizations. No attempt will be made to re-identify respondents, and no use will be made of the identity of any person or establishment discovered inadvertently. Any such discovery would immediately be reported to the CSA. No attempt will be made to produce links among datasets provided by CSA, or among data from the CSA and other datasets that could identify individuals or organizations. Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained from CSA will cite the source of data in accordance with the Citation Requirement provided with each dataset. An electronic copy of all reports and publications based on the requested data will be sent to CSA. The original collector of the data, CSA, and the relevant funding agencies bear no responsibility for use of the data or for interpretations or inferences based upon such uses.</p> <p>Cost Recovery Policy: It is the policy of CSA to encourage broad use of its products by making them affordable for users. Accordingly, CSA attempts to ensure that the costs of creating anonymized microdata files are built-in to the survey budget. At the same time, CSA attempts to recover costs associated with the provisions of special services that benefit only a specific group. Information on the price of each dataset is available at CSA website (www.csa.gov.et <http://www.csa.gov.et>).</p> <p>Citation Requirements</p> <p>The following statement must be used as citation: "Central Statistical Authority of Ethiopia (CSA). Household Income, Consumption and Expenditure Survey 2004 (HIES 2004-2005) "</p>	

Rights & Disclaimer**Disclaimer**

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

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Files Description

Dataset contains 2 file(s)

Demographic con2004_CSA	
# Cases	99229
# Variable(s)	30

Economic_con2004	
# Cases	3009993
# Variable(s)	46

Variables List

Dataset contains 76 variable(s)

File Demographic con2004_CSA							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	C1Q2	Region	discrete	numeric-2.0	99229	0	Killil
2	C1Q3	Zone	discrete	numeric-2.0	99229	0	Zone
3	C1Q4	Wereda	discrete	numeric-2.0	99229	0	Wereda
4	C1Q5	Town	discrete	numeric-1.0	99229	0	Town
5	C1Q6	Keftegna/Kebele	discrete	numeric-2.0	99229	0	Keftegna/Kebele
6	C1Q7	Farmer Association	discrete	numeric-3.0	99229	0	Farmer Association
7	C1Q8	Enumeration Area	discrete	numeric-3.0	99229	0	Enumeration Area
8	C1Q9	Household Number	continuous	numeric-2.0	99229	0	Household Number
9	C1Q10	Household Size	continuous	numeric-2.0	99229	0	Household Size
10	C1Q11	Agriculturea Household	discrete	numeric-1.0	99229	0	Agriculturea Household
11	d1q13	Person Serial Number	continuous	numeric-2.0	99228	1	-
12	d1q15	Relationship	discrete	numeric-2.0	99229	0	Relation to head of House hold
13	d1q16	Sex	discrete	numeric-1.0	99229	0	Sex
14	d1q17	Age	continuous	numeric-2.0	99229	0	Age
15	d1q18	Does(name)contribute to the household income during last 6 months? Does(name)contribute to the household income during last 6 months?	discrete	numeric-1.0	98848	381	-
16	d1q19	Read/Write	discrete	numeric-1.0	85569	13660	Can Read and Write?
17	d1q20	Education	discrete	numeric-2.0	99102	127	What is the highest grade completed ?
18	d1q21	Marital Status	discrete	numeric-1.0	71608	27621	Marital Status
19	d1q22	Work Status	discrete	numeric-1.0	71527	27702	Was mainly engaged in productive work during the last 12 month?
20	d1q23	Reason for not working	discrete	numeric-1.0	31986	67243	Reason for not working
21	d1q24	Emplyment status	discrete	numeric-2.0	39499	59730	Emplyment status
22	d1q25	Occupation	discrete	numeric-2.0	39329	59900	What is the main Occupation?
23	d1q26	Industry	discrete	numeric-2.0	39483	59746	What is the main Industry?
24	WEIGHT	weight	continuous	numeric-7.2	99229	0	weight
25	TRATE	Town Rate	continuous	numeric-9.7	99229	0	Town Rate
26	ERATE	Ea Rate	continuous	numeric-9.7	99229	0	Ea Rate
27	REP_Level	Reporting Level	discrete	numeric-2.0	99229	0	Reporting Level
28	ur	Urban/Rural	discrete	numeric-1.0	99229	0	Urban Rural
29	exphh	Expenditure per household	continuous	numeric-9.2	99229	0	Expenditure per household
30	exp_q	Expenditure quantile group	discrete	numeric-1.0	99229	0	Expenditure quantile group

File Economic_con2004							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	uid	Unique ID	discrete	numeric-7.0	3009993	0	-
2	id01	Region	discrete	numeric-2.0	3009993	0	Region
3	id02	Zone	discrete	numeric-2.0	3009993	0	Zone
4	id03	Wereda	discrete	numeric-2.0	3009993	0	Wereda
5	id04	Town	discrete	numeric-1.0	3009993	0	Town
6	id05	Kefetegna	discrete	numeric-2.0	3009993	0	Kefetegna
7	id06	Kebele	discrete	numeric-3.0	3009993	0	Kebele
8	id07	Enumeration area	discrete	numeric-3.0	3009993	0	Enumeration area
9	id08	Selected Household Serial Number	continuous	numeric-2.0	3009993	0	Selected Household Serial Number
10	id09	Household Size	continuous	numeric-2.0	3009993	0	Household Size
11	id10	Agricultureral Household	discrete	numeric-1.0	3009993	0	Agricultureral Household
12	c1q13	Household Member serial Number	continuous	numeric-2.0	3009993	0	Household Member serial Number
13	c1q16	Kind	discrete	numeric-1.0	3009993	0	Expenditure Type
14	c1q17	Source of Expenditure	discrete	numeric-2.0	3009993	0	Source of Expenditure
15	c1q20	First week Quantity	continuous	numeric-9.0	3009993	0	First week Quantity
16	c1q21	First week Value	continuous	numeric-9.2	3009993	0	First week Value
17	c1q22	Second week Quantity	continuous	numeric-9.0	3009993	0	Second week Quantity
18	c1q23	Second week Value	continuous	numeric-9.2	3009992	1	Second week Value
19	c1q24	Third Week Quantity	continuous	numeric-9.0	3009993	0	Third Week Quantity
20	c1q25	Third Week Value	continuous	numeric-8.2	3009993	0	Third Week Value
21	c1q26	Forth week Quantity	continuous	numeric-15.0	3009993	0	Forth week Quantity
22	c1q27	Forth Week Value	continuous	numeric-8.2	3009991	2	Forth Week Value
23	c1q28	Week Code	discrete	numeric-1.0	3009991	2	Week Code
24	round	Round	discrete	numeric-1.0	3009991	2	Round
25	c1q30	New unit of Measurement	discrete	numeric-2.0	3009992	1	New unit of Measurement
26	mfactor	Mfactor	continuous	numeric-7.0	3009990	3	-
27	texp_m	Total Expenditure Monthly	continuous	numeric-11.2	3009993	0	Total Expenditure Monthly
28	exp6m	Six month Expenditure	continuous	numeric-9.2	3009993	0	Six month Expenditure
29	weight	Weight	continuous	numeric-7.2	3009993	0	Weight
30	trate_t	Rate at town	continuous	numeric-9.7	3009993	0	Rate at town
31	erate_ea	Rate at enumeration area	continuous	numeric-9.7	3009993	0	Rate at enumeration area
32	ur	Urban Rural	discrete	numeric-1.0	3009993	0	Urban Rural
33	tquant_m	Total Quantity monthly	continuous	numeric-11.2	3009993	0	Total Quantity monthly
34	quant6m	Six month quantity	continuous	numeric-11.2	3009992	1	Six month quantity
35	tcal_net	Total Calorie	continuous	numeric-11.2	3009990	3	Total Calorie
36	rep_lev	Reporting Level	discrete	numeric-2.0	3009993	0	Reporting Level
37	kcal_ad	Kcal Calorie	continuous	numeric-9.0	3009991	2	Kcal Calorie

File Economic_con2004							
#	Name	Label	Type	Format	Valid	Invalid	Question
38	hhexp	Total Expenditure at household Level	continuous	numeric-8.0	3009847	146	Total Expenditure at household Level
39	expq	Expenditure Quantile	discrete	numeric-1.0	3009847	146	Expenditure Quantile
40	item3	Item code	discrete	numeric-5.0	3009993	0	Item code
41	item1	Major item group	discrete	numeric-2.0	3009993	0	Major item group
42	q6m	Quantity For six month	continuous	numeric-10.0	3009841	152	Quantity For six month
43	ncal_net	Net Calorie Multiplier	continuous	numeric-5.0	1751222	1258771	Net Calorie Multiplier
44	grosscal	Gross Calorie Multiplier	continuous	numeric-5.0	1751222	1258771	Gross Calorie Multiplier
45	tot_cal	Total Net Calorie	continuous	numeric-8.0	2646582	363411	Total Net Calorie
46	tgcal	Total Gross Calorie	continuous	numeric-8.0	2646582	363411	Total Gross Calorie

Variables Description

Dataset contains 76 variable(s)

File Demographic con2004_CSA			
#1 C1Q2: Region			
Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]		
Statistics [NW/ W]	[Valid=99229 /-] [Invalid=0 /-]		
Literal question	Killil		
Value	Label	Cases	Percentage
1	Tigray	7547	7.6%
2	Afar	4102	4.1%
3	Amahara	17015	17.1%
4	Oromiya	22322	22.5%
5	Somale	5719	5.8%
6	Benishangul-Gumuz	4809	4.8%
7	S.N.N.P.R.G	14611	14.7%
12	Gambella	0	0.0%
13	Harari	2857	2.9%
14	Addis Ababa	17225	17.4%
15	Dire Dawa	3022	3.0%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
#2 C1Q3: Zone			
Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]		
Statistics [NW/ W]	[Valid=99229 /-] [Invalid=0 /-]		
Literal question	Zone		
Value	Label	Cases	Percentage
1		17643	17.8%
2		11413	11.5%
3		10832	10.9%
4		11174	11.3%
5		5961	6.0%
6		6816	6.9%
7		6418	6.5%
8		4590	4.6%
9		6137	6.2%
10		4899	4.9%
11		2965	3.0%
12		1340	1.4%
13		1435	1.4%
14		1502	1.5%
15		1920	1.9%
16		2061	2.1%
17		586	0.6%
18		262	0.3%
19		262	0.3%

File Demographic con2004_CSA

#2 C1Q3: Zone

Value	Label	Cases	Percentage
20		583	0.6%
21		430	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.

#3 C1Q4: Wereda

Information	[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=99229 /-] [Invalid=0 /-]
Literal question	Wereda

Value	Label	Cases	Percentage
1		34263	34.5%
2		8866	8.9%
3		7741	7.8%
4		7524	7.6%
5		6697	6.7%
6		5875	5.9%
7		3104	3.1%
8		1697	1.7%
9		2936	3.0%
10		2117	2.1%
11		1846	1.9%
12		1858	1.9%
13		1497	1.5%
14		800	0.8%
15		951	1.0%
16		601	0.6%
17		1542	1.6%
18		227	0.2%
19		3433	3.5%
20		109	0.1%
21		467	0.5%
22		443	0.4%
23		1017	1.0%
24		1714	1.7%
25		320	0.3%
26		633	0.6%
27		136	0.1%
28		503	0.5%
31		40	0.0%
34		172	0.2%
35		100	0.1%

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

#4 C1Q5: Town

Information	[Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*]
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File Demographic con2004_CSA

#4 C1Q5: Town

Statistics [NW/ W] [Valid=99229 /-] [Invalid=0 /-]

Literal question Town

Value	Label	Cases	Percentage
1		42926	43.3%
2		5801	5.8%
3		1278	1.3%
4		2241	2.3%
5		185	0.2%
7		179	0.2%
8		46619	47.0%

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.

#5 C1Q6: Kefteгна/Kebele

Information [Type= discrete] [Format=numeric] [Range= 1-88] [Missing=*]

Statistics [NW/ W] [Valid=99229 /-] [Invalid=0 /-]

Literal question Kefteгна/Kebele

Value	Label	Cases	Percentage
1		30843	31.1%
2		5311	5.4%
3		4094	4.1%
4		2222	2.2%
5		1692	1.7%
6		1577	1.6%
7		1944	2.0%
8		1600	1.6%
9		1694	1.7%
10		1633	1.6%
88		46619	47.0%

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.

#6 C1Q7: Farmer Association

Information [Type= discrete] [Format=numeric] [Range= 1-126] [Missing=*]

Statistics [NW/ W] [Valid=99229 /-] [Invalid=0 /-]

Literal question Farmer Association

Frequency table not shown (94 Modalities)

#7 C1Q8: Enumeration Area

Information [Type= discrete] [Format=numeric] [Range= 1-362] [Missing=*]

Statistics [NW/ W] [Valid=99229 /-] [Invalid=0 /-]

Literal question Enumeration Area

Frequency table not shown (86 Modalities)

#8 C1Q9: Household Number

Information [Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]

Statistics [NW/ W] [Valid=99229 /-] [Invalid=0 /-]

File Demographic con2004_CSA**#8 C1Q9: Household Number**

Literal question	Household Number
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#9 C1Q10: Household Size

Information	[Type= continuous] [Format=numeric] [Range= 1-20] [Missing=*]
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Statistics [NW/ W]	[Valid=99229 / 64482434.14] [Invalid=0 / 0] [Mean=5.83 / 5.929] [StdDev=2.49 / 2.361]
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Literal question	Household Size
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#10 C1Q11: Agriculture Household

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
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Statistics [NW/ W]	[Valid=99229 /-] [Invalid=0 /-]
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Literal question	Agriculture Household
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Value	Label	Cases	Percentage
1	Yes	58956	59.4%
2	No	40273	40.6%

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.

#11 d1q13: Person Serial Number

Information	[Type= continuous] [Format=numeric] [Range= 1-20] [Missing=*]
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Statistics [NW/ W]	[Valid=99228 /-] [Invalid=1 /-]
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#12 d1q15: Relationship

Information	[Type= discrete] [Format=numeric] [Range= 0-10] [Missing=*/99]
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Statistics [NW/ W]	[Valid=99229 / 64482434.14] [Invalid=0 / 0]
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Literal question	Relation to head of House hold
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Value	Label	Cases	Weighted	Percentage (Weighted)
0	Head	21594	13366070.7	20.7%
1	Spouse	13325	9348412.1	14.5%
2	Son/daughter of head/spouse	36151	27065580.2	42.0%
3	Son/daughter of head	12753	7287405.3	11.3%
4	Son/daughter of spouse	779	497481.1	0.8%
5	Father/mother of head/spouse	914	600685.8	0.9%
6	Brother/Sister of head/spouse	3126	1151307.0	1.8%
7	Other relatives	7978	4135007.5	6.4%
8	Employed domestic servant	1367	290809.4	0.5%
9	Employed guard	91	34475.2	0.1%
10	Non-relatives	1151	705199.9	1.1%
99	Not Stated	0	0.0	

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

#13 d1q16: Sex

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
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Statistics [NW/ W]	[Valid=99229 / 64482434.14] [Invalid=0 / 0]
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Literal question	Sex
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Value	Label	Cases	Weighted	Percentage (Weighted)
1	Male	47639	31725576.5	49.2%

File Demographic con2004_CSA**#13 d1q16: Sex**

Value	Label	Cases	Weighted	Percentage (Weighted)
2	Female	51590	32756857.6	50.8%

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

#14 d1q17: Age

Information	[Type= continuous] [Format=numeric] [Range= 0-98] [Missing=*99]
Statistics [NW/ W]	[Valid=99229 / 64482434.14] [Invalid=0 / 0] [Mean=22.197 / 20.948] [StdDev=17.671 / 18.132]
Literal question	Age

#15 d1q18: Does(name)contribute to the household income during last 6 months? Does(name)contribute to the household income during last 6 months?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*9]
Statistics [NW/ W]	[Valid=98848 / 64292800.54] [Invalid=381 / 189633.6]

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	27934	14682404.0	22.8%
2	No	70914	49610396.6	77.2%
9	Not Stated	381	189633.6	

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.

#16 d1q19: Read/Write

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*9]
Statistics [NW/ W]	[Valid=85569 / 53536683.02] [Invalid=13660 / 10945751.12]
Literal question	Can Read and Write?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	43614	17226346.4	32.2%
2	No	41955	36310336.6	67.8%
9		89	46247.9	
Sysmiss		13571	10899503.2	

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.

#17 d1q20: Education

Information	[Type= discrete] [Format=numeric] [Range= 0-98] [Missing=*99]
Statistics [NW/ W]	[Valid=99102 / 64423911.37] [Invalid=127 / 58522.77]
Literal question	What is the highest grade completed ?

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Kindergarten	55645	46667297.8	72.4%
1	Grade 1	3750	2634872.7	4.1%
2	Grade 2	3979	2508654.2	3.9%
3	Grade 3	4084	2346011.6	3.6%
4	Grade 4	3942	2026526.5	3.1%
5	Grade 5	3646	1553993.4	2.4%
6	Grade 6	3901	1540341.6	2.4%
7	Grade 7	2584	787899.5	1.2%
8	Grade 8	4444	1297907.9	2.0%
9	Grade 9	1153	283988.8	0.4%

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#17 d1q20: Education

Value	Label	Cases	Weighted	Percentage (Weighted)
10	Grade 10	1392	307950.9	0.5%
11	Grade 11	218	42278.2	0.1%
12	Grade 12	4980	858745.8	1.3%
13	Certificate	382	72342.6	0.1%
14	Certificate from TTC	264	91994.9	0.1%
15	First year college	231	31953.8	0.0%
16	Second year college	223	38290.8	0.1%
17	Diploma	889	140442.7	0.2%
18	Third year university	78	10970.1	0.0%
19	First degree	250	35693.9	0.1%
20	Above first degree	71	10473.5	0.0%
21	Grade 9 in new structure	294	61310.1	0.1%
22	Grade 10 in new structure	1184	281631.1	0.4%
23	Grade 11 preparatory	85	18017.6	0.0%
24	Grade 12 preparatory	100	17053.8	0.0%
25	Certificate in 10+1	149	25473.6	0.0%
26	10+1 & 10+2 program	98	15412.1	0.0%
27	Certificate in 10+2 program	60	9623.0	0.0%
28	10+1 in 10+3 program	30	6173.5	0.0%
29	10+2 in 10+3 program	34	7475.8	0.0%
30	Diploma in new program	28	5784.2	0.0%
31	First year college in new program	13	2143.1	0.0%
32	Second year in new program	24	5991.4	0.0%
33	Third year and above in new program	15	2292.4	0.0%
34	First degree in new program	17	2397.0	0.0%
98	Other	865	674501.7	1.0%
99	Not Stated	127	58522.8	

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.

#18 d1q21: Marital Status

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*/9]			
Statistics [NW/ W]	[Valid=71608 / 42861056.61] [[Invalid=27621 / 21621377.53]			
Literal question	Marital Status			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Never Married	34375	18163140.0	42.4%
2	Currently married	29156	20284877.8	47.3%
3	Divorced	2916	1602177.3	3.7%
4	Separated	940	490780.6	1.1%
5	Widowed	4221	2320080.9	5.4%
9		120	48342.0	
Sysmiss		27501	21573035.5	

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.

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#19 d1q22: Work Status

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*9]

Statistics [NW/ W] [Valid=71527 / 42804449.54] [Invalid=27702 / 21677984.6]

Literal question Was mainly engaged in productive work during the last 12 month?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	39543	29247169.2	68.3%
2	No	31984	13557280.4	31.7%
9	Not Stated	197	102630.6	
Sysmiss		27505	21575354.0	

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.

#20 d1q23: Reason for not working

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

Statistics [NW/ W] [Valid=31986 / 13558659.64] [Invalid=67243 / 50923774.5]

Literal question Reason for not working

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Absent from work	93	40780.6	0.3%
2	Unemployed (inactive)	3468	541458.9	4.0%
3	Unemployed (active)	186	36764.8	0.3%
4	Student	14985	5431167.8	40.1%
5	Domestic service	8734	5200710.4	38.4%
6	Pensioner	699	111962.4	0.8%
7	Old age	1509	833619.0	6.1%
8	Disabled	1409	818647.1	6.0%
9	Others	903	543548.6	4.0%
Sysmiss		67243	50923774.5	

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.

#21 d1q24: Employment status

Information [Type= discrete] [Format=numeric] [Range= 1-11] [Missing=*99]

Statistics [NW/ W] [Valid=39499 / 29244257.73] [Invalid=59730 / 35238176.41]

Literal question Employment status

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Employer	768	644202.5	2.2%
2	Self employed (Formal)	10941	10551567.7	36.1%
3	Self employed (Informal)	6626	2529064.9	8.6%
4	Employed Private worker (Formal)	2641	828272.9	2.8%
5	Employed Private worker (Informal)	1048	285915.7	1.0%
6	Employed public worker	1265	283927.4	1.0%
7	Employed Gov't service giving worker	2845	560124.3	1.9%
8	Employed NGO worker	336	104873.1	0.4%
9	Employed domestic worker	1360	289235.5	1.0%
10	Unpaid family worker	11392	13030418.8	44.6%
11	Other	277	136654.9	0.5%
99	Not Stated	154	51584.4	

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#21 d1q24: Employment status

Value	Label	Cases	Weighted	Percentage (Weighted)
Sysmiss		59576	35186592.0	

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.

#22 d1q25: Occupation

Information	[Type= discrete] [Format=numeric] [Range= 1-93] [Missing=*99]
Statistics [NW/ W]	[Valid=39329 / 29182326.07] [Invalid=59900 / 35300108.07]
Literal question	What is the main Occupation?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Armed forces	43	6815.4	0.0%
11	Legislators and senior officials	64	14766.0	0.1%
12	Corporate managers1	98	13268.9	0.0%
13	General managers2	1075	266930.8	0.9%
21	Physical, mathematical and engineering science professional	32	3868.9	0.0%
22	Life science and health professionals	51	9407.9	0.0%
23	Teaching professionals	89	14454.6	0.0%
24	Other professionals	144	25169.9	0.1%
31	Physical and engineering science associate professionals	130	18120.8	0.1%
32	Life science and health associate professionals	280	83541.3	0.3%
33	Teaching associate professionals	634	177676.6	0.6%
34	Other associate professionals	478	92162.0	0.3%
41	Office clerks	775	134308.9	0.5%
42	Customer services clerks	264	42644.2	0.1%
51	Personal and protective services workers	1174	270802.0	0.9%
52	Models, salespersons and demonstrators	3342	1148662.1	3.9%
61	Market-oriented skilled agricultural and fishery workers	147	36474.5	0.1%
62	Subsistence agricultural and fishery workers	10673	12103494.7	41.5%
71	Extraction and building trades workers	831	180087.1	0.6%
72	Metal, machinery and related trades workers	507	78246.5	0.3%
73	Precision, handicraft, printing and related trades workers	235	106482.6	0.4%
74	Other craft and related trades workers	2868	1321769.7	4.5%
81	Stationary-plant and related operators	20	4919.4	0.0%
82	Machine operators and assemblers	224	84267.0	0.3%
83	Drivers and mobile-plant operators	617	91011.3	0.3%
91	Sales and services elementary occupations	3287	707473.3	2.4%
92	Agricultural, fishery and related Labourers	9867	11760850.0	40.3%
93	Labourers in mining, manufacturing and transport	1380	384649.6	1.3%
99	Not Stated	325	113560.0	
Sysmiss		59575	35186548.1	

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.

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#23 d1q26: Industry

Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*99]

Statistics [NW/ W] [Valid=39483 / 29226123.55] [[Invalid=59746 / 35256310.59]

Literal question What is the main Industry?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Agriculture, Hunting, Forestry and Fishing	20955	24001004.0	82.1%
2	Mining, Rock and Clay supply	197	78824.1	0.3%
3	Manufacturing	2927	1201567.1	4.1%
4	Electricity, Gas and water supply	194	27948.4	0.1%
5	Construction	1286	232035.7	0.8%
6	Whole and single selling, repairing car, motor bicycle and p	4792	1593826.6	5.5%
7	Hotels and Restuarants	1226	343381.5	1.2%
8	Transportation, Warehouse service and Communication	882	143151.3	0.5%
9	Finance transfer	305	55448.8	0.2%
10	Fixed property renting and other trades	189	58944.5	0.2%
11	Gov't administration and defence, pension service	1521	316849.8	1.1%
12	Education, Health and social activities	1408	328030.0	1.1%
13	Other social, cultural, recreational, private and household	2230	590027.0	2.0%
14	Households with employed workers	1181	210990.7	0.7%
15	Foreign organization	190	44094.0	0.2%
99	Not Stated	171	69762.5	
Sysmiss		59575	35186548.1	

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.

#24 WEIGHT: weight

Information [Type= continuous] [Format=numeric] [Range= 7.8-3046.69] [Missing=*]

Statistics [NW/ W] [Valid=99229 /-] [[Invalid=0 /-] [Mean=649.835 /-] [StdDev=705.64 /-]

Literal question weight

#25 TRATE: Town Rate

Information [Type= continuous] [Format=numeric] [Range= 0-1] [Missing=*]

Statistics [NW/ W] [Valid=99229 /-] [[Invalid=0 /-] [Mean=0.0799 /-] [StdDev=0.218 /-]

Literal question Town Rate

#26 ERATE: Ea Rate

Information [Type= continuous] [Format=numeric] [Range= 0.0044834-1] [Missing=*]

Statistics [NW/ W] [Valid=99229 /-] [[Invalid=0 /-] [Mean=0.156 /-] [StdDev=0.207 /-]

Literal question Ea Rate

#27 REP_Level: Reporting Level

Information [Type= discrete] [Format=numeric] [Range= 1-40] [Missing=*]

Statistics [NW/ W] [Valid=99229 /-] [[Invalid=0 /-]

Literal question Reporting Level

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#27 REP_Level: Reporting Level

Value	Label	Cases	Percentage
1	Tigray rural	4123	4.2%
2	Mekele	1488	1.5%
3	Other Tigray Urban	1936	2.0%
4	Afar Rural	2081	2.1%
5	Asayta town	868	0.9%
6	Other Afar urban	1153	1.2%
7	Amhara rural	9291	9.4%
8	Bahir Dar	1404	1.4%
9	Gonder	1556	1.6%
10	Dessie	1520	1.5%
11	Other Amhara Urban	3244	3.3%
12	Oromiya rural	12262	12.4%
13	Debre Zeite	1480	1.5%
14	Jimma	1761	1.8%
15	Adama	1545	1.6%
16	Other Oromiya Urban	5274	5.3%
17	Somali Rural	2321	2.3%
18	Jigjga	1740	1.8%
19	Other Somali Urban	1658	1.7%
20	Benshangul Rural	2589	2.6%
21	Assosa	834	0.8%
22	Other Benshangul urban	1386	1.4%
23	SNNPR rural	9639	9.7%
24	Awassa	1566	1.6%
25	Other SNNPR urban	3406	3.4%
26	Harari rural	1447	1.5%
27	Harari urban	1410	1.4%
28	Addis Ababa rural	1465	1.5%
29	Arada	1534	1.5%
30	Addis Ketema	1774	1.8%
31	Lideta	1615	1.6%
32	Kirkos	1611	1.6%
33	Yeka	1461	1.5%
34	Bole	1394	1.4%
35	Akaki Kaliti	1444	1.5%
36	Nefas Silk Lafto	1600	1.6%
37	Kolfe Keranyo	1694	1.7%
38	Gulele	1633	1.6%
39	Dire Dawa Rural	1401	1.4%
40	Dire Dawa Urban	1621	1.6%

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.

#28 ur: Urban/Rural

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

File Demographic con2004_CSA

#28 ur: Urban/Rural

Statistics [NW/ W] [Valid=99229 /-] [Invalid=0 /-]

Literal question Urban Rural

Value	Label	Cases	Percentage
1	Rural	46619	47.0%
2	Urban	52610	53.0%

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.

#29 exphh: Expenditure per household

Information [Type= continuous] [Format=numeric] [Range= 189.901344-840436.227738414] [Missing=*]

Statistics [NW/ W] [Valid=99229 / 64482434.14] [Invalid=0 / 0] [Mean=10802.982 / 9250.339] [StdDev=14220.293 / 11263.846]

Literal question Expenditure per household

#30 exp_q: Expenditure quantile group

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

Statistics [NW/ W] [Valid=99229 / 64482434.14] [Invalid=0 / 0]

Literal question Expenditure quantile group

Value	Label	Cases	Weighted	Percentage (Weighted)
1		11753	8025278.7	12.4%
2		15752	11290540.9	17.5%
3		18171	13066591.3	20.3%
4		20849	14967443.8	23.2%
5		32704	17132579.6	26.6%

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.

File Economic_con2004

#1 uid: Unique ID

Information [Type= discrete] [Format=numeric] [Range= 1-3009993] [Missing=*]

Statistics [NW/ W] [Valid=3009993 /-] [Invalid=0 /-]

#2 id01: Region

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

Statistics [NW/ W] [Valid=3009993 /-] [Invalid=0 /-]

Literal question Region

Value	Label	Cases	Percentage
1	Tigray	223650	7.4%
2	Affar	117860	3.9%
3	Amhara	493105	16.4%
4	Oromiya	698375	23.2%
5	Somalie	145505	4.8%
6	Bemshangul	148077	4.9%
7	SNNPR	472983	15.7%
12	Gambela	0	0.0%
13	Harari	97520	3.2%
14	Addis Ababa	520536	17.3%

File Economic_con2004

#2 id01: Region

Value	Label	Cases	Percentage
15	Dire Dawa	92382	3.1%

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

#3 id02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 /-] [Invalid=0 /-]
Literal question	Zone

Value	Label	Cases	Percentage
1		534974	17.8%
2		299373	9.9%
3		317136	10.5%
4		367519	12.2%
5		194654	6.5%
6		214796	7.1%
7		213070	7.1%
8		136971	4.6%
9		166541	5.5%
10		142404	4.7%
11		102365	3.4%
12		35260	1.2%
13		42266	1.4%
14		38268	1.3%
15		67973	2.3%
16		66341	2.2%
17		19372	0.6%
18		9220	0.3%
19		8835	0.3%
20		19172	0.6%
21		13483	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.

#4 id03: Wereda

Information	[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 /-] [Invalid=0 /-]
Literal question	Wereda

Value	Label	Cases	Percentage
1		1065877	35.4%
2		270681	9.0%
3		244553	8.1%
4		213721	7.1%
5		188025	6.2%
6		180117	6.0%
7		91484	3.0%
8		41057	1.4%

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#4 id03: Wereda

Value	Label	Cases	Percentage
9		88074	2.9%
10		54972	1.8%
11		58065	1.9%
12		53285	1.8%
13		38269	1.3%
14		23848	0.8%
15		29698	1.0%
16		16704	0.6%
17		48580	1.6%
18		6640	0.2%
19		110094	3.7%
20		3073	0.1%
21		16045	0.5%
22		15200	0.5%
23		35017	1.2%
24		58633	1.9%
25		8213	0.3%
26		17824	0.6%
27		4361	0.1%
28		15614	0.5%
31		1485	0.0%
34		7264	0.2%
35		3520	0.1%

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

#5 id04: Town

Information	[Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 /-] [Invalid=0 /-]
Literal question	Town

Value	Label	Cases	Percentage
1		1462845	48.6%
2		214939	7.1%
3		41320	1.4%
4		85656	2.8%
5		7013	0.2%
7		5536	0.2%
8		1192684	39.6%

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.

#6 id05: Kefetegna

Information	[Type= discrete] [Format=numeric] [Range= 1-88] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 /-] [Invalid=0 /-]
Literal question	Kefetegna

File Economic_con2004**#6 id05: Kefetegna**

Value	Label	Cases	Percentage
1		1109341	36.9%
2		177196	5.9%
3		137089	4.6%
4		70776	2.4%
5		57147	1.9%
6		54731	1.8%
7		69532	2.3%
8		44713	1.5%
9		49093	1.6%
10		47691	1.6%
88		1192684	39.6%

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.

#7 id06: Kebele

Information	[Type= discrete] [Format=numeric] [Range= 1-126] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 /-] [Invalid=0 /-]
Literal question	Kebele
<i>Frequency table not shown (94 Modalities)</i>	

#8 id07: Enumeration area

Information	[Type= discrete] [Format=numeric] [Range= 1-362] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 /-] [Invalid=0 /-]
Literal question	Enumeration area
<i>Frequency table not shown (86 Modalities)</i>	

#9 id08: Selected Household Serial Number

Information	[Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 /-] [Invalid=0 /-]
Literal question	Selected Household Serial Number

#10 id09: Household Size

Information	[Type= continuous] [Format=numeric] [Range= 1-20] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0] [Mean=4.794 / 5.028] [StdDev=2.406 / 2.337]
Literal question	Household Size

#11 id10: Agricultureral Household

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0]
Literal question	Agricultureral Household

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	1549512	1468536929.2	83.7%
2	No	1460481	285994186.8	16.3%

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.

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#12 c1q13: Household Member serial Number				
Information	[Type= continuous] [Format=numeric] [Range= 0-92] [Missing=*]			
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0]			
Literal question	Household Member serial Number			
#13 c1q16: Kind				
Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0]			
Literal question	Expenditure Type			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	In cash	1960814	1077972205.8	61.4%
2	In kind	1049179	676558910.2	38.6%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>				
#14 c1q17: Source of Expenditure				
Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]			
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0]			
Literal question	Source of Expenditure			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Household Agricultural Enterprise	819529	960013873.2	54.7%
2	Household Non-Agri. Economic Enterprise	679833	273933614.1	15.6%
3	Remittance from government	10724	5526208.9	0.3%
4	Remittance from NGO's	12990	4664118.6	0.3%
5	Remittance from Households	285748	150159589.5	8.6%
6	Remittance from abroad	32801	5038902.3	0.3%
7	Free collection(fire wood,vegetables,fruit&wild animal)	100162	99242085.0	5.7%
8	Wages and salaries,bones, overtime and allowances	852006	185090261.2	10.5%
9	Pension and Other Social Security Benefits	85849	15011413.5	0.9%
10	Saving	11097	3183062.5	0.2%
11	Interests and Royalties	322	325615.2	0.0%
12	Dividends(profit share)	815	151339.2	0.0%
13	House rent Inc. rent estimate of own dwellings	69004	24615978.5	1.4%
14	Rent of household Fixed Assets & PersonalGoods	5697	4119548.0	0.2%
15	Sale of Houshold Fixed Asset & Personal Goods	1928	612324.0	0.0%
16	Other Current Transfer	38281	20882562.7	1.2%
99	Not Stated	3207	1960619.7	0.1%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>				
#15 c1q20: First week Quantity				
Information	[Type= continuous] [Format=numeric] [Range= 0-8000000000] [Missing=*]			
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0] [Mean=8426.57 / 11955.596] [StdDev=540613.61 / 1416702.088]			
Literal question	First week Quantity			

File Economic_con2004**#16 c1q21: First week Value**

Information	[Type= continuous] [Format=numeric] [Range= 0-329046.5] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0] [Mean=12.281 / 10.693] [StdDev=350.046 / 262.131]
Literal question	First week Value

#17 c1q22: Second week Quantity

Information	[Type= continuous] [Format=numeric] [Range= 0-800000000] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0] [Mean=9211.442 / 13843.983] [StdDev=503023.122 / 1417651.731]
Literal question	Second week Quantity

#18 c1q23: Second week Value

Information	[Type= continuous] [Format=numeric] [Range= 0-329046.5] [Missing=*]
Statistics [NW/ W]	[Valid=3009992 / 1754525725.983] [Invalid=1 / 5390] [Mean=23.414 / 19.983] [StdDev=459.809 / 321.924]
Literal question	Second week Value

#19 c1q24: Third Week Quantity

Information	[Type= continuous] [Format=numeric] [Range= 0-250000000] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0] [Mean=8810.919 / 11285.956] [StdDev=301944.253 / 342949.875]
Literal question	Third Week Quantity

#20 c1q25: Third Week Value

Information	[Type= continuous] [Format=numeric] [Range= 0-10180.67] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0] [Mean=1.719 / 1.722] [StdDev=17.351 / 11.693]
Literal question	Third Week Value

#21 c1q26: Forth week Quantity

Information	[Type= continuous] [Format=numeric] [Range= 0-18000000000000] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0] [Mean=59814419.543 / 552980662.88] [StdDev=103750395821.078 / 315490061950.798]
Literal question	Forth week Quantity

#22 c1q27: Forth Week Value

Information	[Type= continuous] [Format=numeric] [Range= 0-15565] [Missing=*]
Statistics [NW/ W]	[Valid=3009991 / 1754524105.483] [Invalid=2 / 7010.5] [Mean=1.859 / 1.724] [StdDev=25.918 / 13.644]
Literal question	Forth Week Value

#23 c1q28: Week Code

Information	[Type= discrete] [Format=numeric] [Range= 0-8] [Missing=*]
Statistics [NW/ W]	[Valid=3009991 / 1754524105.483] [Invalid=2 / 7010.5]
Literal question	Week Code

Value	Label	Cases	Weighted	Percentage (Weighted)
0		601175	378446279.0	21.6%
1		1259294	718139190.9	40.9%
2		1149517	657937921.7	37.5%
4		2	180.2	0.0%
5		2	247.0	0.0%

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#23 c1q28: Week Code

Value	Label	Cases	Weighted	Percentage (Weighted)
8		1	286.6	0.0%
Sysmiss		2	7010.5	

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.

#24 round: Round

Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]
Statistics [NW/ W]	[Valid=3009991 / 1754524105.483] [Invalid=2 / 7010.5]
Literal question	Round

Value	Label	Cases	Weighted	Percentage (Weighted)
0		1	5390.0	0.0%
1		1419759	818711418.5	46.7%
2		1590231	935807297.0	53.3%
Sysmiss		2	7010.5	

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.

#25 c1q30: New unit of Measurement

Information	[Type= discrete] [Format=numeric] [Range= 1-97] [Missing=*]
Statistics [NW/ W]	[Valid=3009992 / 1754525725.983] [Invalid=1 / 5390]
Literal question	New unit of Measurement

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Gram	1710529	983557755.6	56.1%
2	centimeter	12964	9977721.9	0.6%
3	Cubic centimeter	348856	227426045.4	13.0%
4	Number	507647	300879157.6	17.1%
5	Square Cm.	0	0.0	0.0%
6	Pair	69923	36623297.2	2.1%
7	Box	37833	17965246.4	1.0%
8	Frequency	10784	6698172.2	0.4%
9	Tablet	8887	4679473.3	0.3%
10	Capsul	2689	1838223.4	0.1%
11	Roll	5294	1174793.5	0.1%
12	Pack	2977	620499.1	0.0%
13	Month	74161	42183552.2	2.4%
16	"Araba"	1036	945812.9	0.1%
17	Trip	19395	4189648.2	0.2%
18	Ticket	11233	3878754.4	0.2%
19	Kilo watt hour	19627	3425797.2	0.2%
20	Kg	32606	26913455.3	1.5%
21	Service	49439	23040856.0	1.3%
23	Words	113	23924.3	0.0%
24	Year	899	234039.2	0.0%
25	Page	5	524.3	0.0%
26	Minit	72	9748.4	0.0%
27	Day	1844	1217605.1	0.1%

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#25 c1q30: New unit of Measurement

Value	Label	Cases	Weighted	Percentage (Weighted)
28	Call	8166	1459665.9	0.1%
30	Ferquency	73008	55555065.6	3.2%
31	Cm2	5	6891.4	0.0%
97	No unit	0	0.0	0.0%
Sysmiss		1	5390.0	

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.

#26 mfactor: Mfactor

Information	[Type= continuous] [Format=numeric] [Range= 0-1000000] [Missing=*]
Statistics [NW/ W]	[Valid=3009990 /-] [Invalid=3 /-] [Mean=50073.294 /-] [StdDev=216739.092 /-]

#27 texp_m: Total Expenditure Monthly

Information	[Type= continuous] [Format=numeric] [Range= 0-10000000] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0] [Mean=43.192 / 35.144] [StdDev=5818.109 / 3159.016]
Literal question	Total Expenditure Monthly

#28 exp6m: Six month Expenditure

Information	[Type= continuous] [Format=numeric] [Range= 0-658093] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0] [Mean=68.514 / 62.329] [StdDev=820.767 / 576.529]
Literal question	Six month Expenditure

#29 weight: Weight

Information	[Type= continuous] [Format=numeric] [Range= 7.8-5390] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 /-] [Invalid=0 /-] [Mean=582.902 /-] [StdDev=671.439 /-]
Literal question	Weight

#30 trate_t: Rate at town

Information	[Type= continuous] [Format=numeric] [Range= 0-5.010268] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 /-] [Invalid=0 /-] [Mean=0.0929 /-] [StdDev=0.231 /-]
Literal question	Rate at town

#31 erate_ea: Rate at enumeration area

Information	[Type= continuous] [Format=numeric] [Range= 0-5.007384] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 /-] [Invalid=0 /-] [Mean=0.172 /-] [StdDev=0.213 /-]
Literal question	Rate at enumeration area

#32 ur: Urban Rural

Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0]
Literal question	Urban Rural

Value	Label	Cases	Weighted	Percentage (Weighted)
0		3	12400.5	0.0%
1		1192685	1428580118.0	81.4%
2		1817305	325938597.4	18.6%

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.

File Economic_con2004				
#33 tquant_m: Total Quantity monthly				
Information	[Type= continuous] [Format=numeric] [Range= 0-88750000] [Missing=*]			
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0] [Mean=13642.031 / 11210.913] [StdDev=211925.71 / 132544.09]			
Literal question	Total Quantity monthly			
#34 quant6m: Six month quantity				
Information	[Type= continuous] [Format=numeric] [Range= 0-99600000] [Missing=*]			
Statistics [NW/ W]	[Valid=3009992 / 1754530946.513] [Invalid=1 / 169.47] [Mean=41493.947 / 58212.088] [StdDev=616295.32 / 699937.438]			
Literal question	Six month quantity			
#35 tcal_net: Total Calorie				
Information	[Type= continuous] [Format=numeric] [Range= 0-19711868.4] [Missing=*]			
Statistics [NW/ W]	[Valid=3009990 / 1754524089.003] [Invalid=3 / 7026.98] [Mean=21494.02 / 28878.454] [StdDev=101136.171 / 122685.662]			
Literal question	Total Calorie			
#36 rep_lev: Reporting Level				
Information	[Type= discrete] [Format=numeric] [Range= 0-40] [Missing=*]			
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0]			
Literal question	Reporting Level			
Value	Label	Cases	Weighted	Percentage (Weighted)
0	Total	0	0.0	0.0%
1	TIGRAY RURAL	98178	82779554.7	4.7%
2	MEKELE	51412	6113818.9	0.3%
3	OTHER TIGRAY URBAN	74060	21709813.9	1.2%
4	AFAR RURAL	45564	2821808.2	0.2%
5	ASAYTA TOWN	32674	497827.9	0.0%
6	OTHER AFAR URBAN	39622	2708046.6	0.2%
7	AMHARA RURAL	222483	361217009.7	20.6%
8	BAHIR DAR	50956	4594467.1	0.3%
9	GONDER	46386	3996115.0	0.2%
10	DESSIE	53167	3378089.3	0.2%
11	OTHER AMHARA URBAN	120113	44943593.9	2.6%
12	OROMIYA RURAL	314414	588926879.8	33.6%
13	DEBRE ZEITE	62256	3181450.9	0.2%
14	JIMMA	59579	3790344.9	0.2%
15	ADAM	59039	6470304.9	0.4%
16	OTHER OROMIYA URBAN	203087	88550551.5	5.0%
17	SOMALI RURAL	49133	9858527.2	0.6%
18	JIGIGA	50132	2861801.9	0.2%
19	OTHER SOMALI URBAN	46240	3483085.3	0.2%
20	BENSHANGUL RURAL	66415	16993161.8	1.0%
21	ASSOSA	34844	943012.7	0.1%
22	OTHER BENSHANGUL URBAN	46818	2282086.5	0.1%

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#36 rep_lev: Reporting Level

Value	Label	Cases	Weighted	Percentage (Weighted)
23	SNNPR RURAL	281210	360916023.3	20.6%
24	AWASSA	65988	5960671.9	0.3%
25	OTHER SNNPR URBAN	125785	36882473.3	2.1%
26	HARARI RURAL	40022	2166674.4	0.1%
27	HARARI URBAN	57498	3718279.2	0.2%
28	ADDIS ABABA RURAL	43350	879925.0	0.1%
29	ARADA	45885	6901918.6	0.4%
30	ADDIS KETEMA	47583	7307780.7	0.4%
31	LIDETA	46984	5765704.3	0.3%
32	KIRKOS	51073	7433794.7	0.4%
33	YEKA	47706	9005702.1	0.5%
34	BOLE	46740	7132123.6	0.4%
35	AKAKI KALITI	49718	5644240.3	0.3%
36	NEFAS SILK LAFTO	44713	7055624.0	0.4%
37	KOLFE KERANIYO	49093	10073437.8	0.6%
38	GULELE	47691	6998236.8	0.4%
39	DIRE DAWA RURAL	31915	2020384.7	0.1%
40	DIRE DAWA URBAN	60467	6566768.8	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.

#37 kcal_ad: Kcal Calorie

Information	[Type= continuous] [Format=numeric] [Range= 0-556200000] [Missing=*]
Statistics [NW/ W]	[Valid=3009991 / 1754525556.513] [Invalid=2 / 5559.47] [Mean=285874.98 / 306882.371] [StdDev=358523.348 / 624518.985]
Literal question	Kcal Calorie

#38 hhexp: Total Expenditure at household Level

Information	[Type= continuous] [Format=numeric] [Range= 18990-84043623] [Missing=*]
Statistics [NW/ W]	[Valid=3009847 / 1754511794.343] [Invalid=146 / 19321.64] [Mean=1089229.205 / 915597.818] [StdDev=1540825.197 / 1185675.853]
Literal question	Total Expenditure at household Level

#39 expq: Expenditure Quantile

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=3009847 / 1754511794.343] [Invalid=146 / 19321.64]
Literal question	Expenditure Quantile

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Quantile 1	405558	256373713.0	14.6%
2	Quantile 2	478972	315847039.7	18.0%
3	Quantile 3	530930	348554823.7	19.9%
4	Quantile 4	600818	384458933.0	21.9%
5	Quantile 5	993569	449277285.0	25.6%
Sysmiss		146	19321.6	

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.

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#40 item3: Item code				
Information	[Type= discrete] [Format=numeric] [Range= 0-90398] [Missing=*]			
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0]			
Literal question	Item code			
<i>Frequency table not shown (1343 Modalities)</i>				
#41 item1: Major item group				
Information	[Type= discrete] [Format=numeric] [Range= 1-11] [Missing=*]			
Statistics [NW/ W]	[Valid=3009993 / 1754531115.983] [Invalid=0 / 0]			
Literal question	Major item group			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Food and non-alcoholic beverages	1769638	1038413576.8	59.2%
2	Alcoholic beverage & tobacco	41485	35034062.8	2.0%
3	Clothing and foot wear	224290	135963689.4	7.7%
4	Housing, water, fuel & power	366195	213952440.1	12.2%
5	Furnishing, household equipment & maintenance	282045	156481709.4	8.9%
6	Health	32249	17732595.2	1.0%
7	Transport	33492	9220176.8	0.5%
8	Communication	9403	1666310.0	0.1%
9	Recreation & culture	14831	5104584.3	0.3%
10	Education	67337	34774352.9	2.0%
11	Miscellaneous goods & services	169028	106187618.4	6.1%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>				
#42 q6m: Quantity For six month				
Information	[Type= continuous] [Format=numeric] [Range= 0-5562000000] [Missing=*]			
Statistics [NW/ W]	[Valid=3009841 / 1754455355.553] [Invalid=152 / 75760.43] [Mean=226898.612 / 264186.017] [StdDev=5610190.804 / 6680939.358]			
Literal question	Quantity For six month			
#43 ncal_net: Net Calorie Multiplier				
Information	[Type= continuous] [Format=numeric] [Range= 998-89640] [Missing=*]			
Statistics [NW/ W]	[Valid=1751222 / 1030958131.179] [Invalid=1258771 / 723572984.8] [Mean=25942.369 / 25508.155] [StdDev=19403.3 / 18522.037]			
Literal question	Net Calorie Multiplier			
#44 grosscal: Gross Calorie Multiplier				
Information	[Type= continuous] [Format=numeric] [Range= 1100-94000] [Missing=*]			
Statistics [NW/ W]	[Valid=1751222 / 1030958131.179] [Invalid=1258771 / 723572984.8] [Mean=27137.199 / 26904.917] [StdDev=19259.552 / 18585.522]			
Literal question	Gross Calorie Multiplier			
#45 tot_cal: Total Net Calorie				
Information	[Type= continuous] [Format=numeric] [Range= 0-19711868] [Missing=*]			
Statistics [NW/ W]	[Valid=2646582 / 1584033797.003] [Invalid=363411 / 170497318.98] [Mean=26545.918 / 30691.111] [StdDev=109505.629 / 123609.29]			
Literal question	Total Net Calorie			

File Economic_con2004**#46 tgal: Total Gross Calorie**

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Literal question	Total Gross Calorie

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