Ethiopia

Central Statistical Agency, Ministry of Finance and Economic Development

Household Income, Consumption and Expenditure Survey 1999-2000

Study Documentation

Metadata Production

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Ethiopia (1999-2000)

Household Income, Consumption and Expenditure Survey 1999-2000 (HICE 1999-2000)

| Overview | | |
|----------------|--|--|
| Туре | Income/Expenditure/Household Survey [hh/ies] | |
| Identification | ETH-CSA-HICE-2000-v1.1 | |
| Version | Version 1.1: Edited and non anonymized dataset, for internal use only. | |

Abstract

The need for comprehensive economic statistics has been recently growing rapidly in most developing countries in view of the use of such statistics in formulating socio-economic development plans in general, and to assess the socio-economic situation at the household level such as the one obained from Household Income, Consumption and Expenditure Survey, on a regular basis are the major sources of these data. The survey provides valuable data, especially for assessment of the impact of policies on the conditions and levels of living of houeholds. It is a well known fact that surveys of Household Income, Consumption and Expenditure usually have the major goal of providing basic data needed for the purpose of designing socio-economic policy as well as other related issues that might arise at the micro level.

The major objectives of the survey are to:

- Provide data on the levels, distribution and pattern of household income, consumption and expenditure that will be used for analysis of changes in the levels of living standards of households over time in various socioeconomic groups and geographical areas.
- Obtained information for the formulation of socio-economic plans and policies.
- Furnish bench mark data for assessing the impact of existing or proposed socio-economic programs on household living conditions.
- Provide data for compiling household accounts in the system of national accounts, especially in the estimation of private consumption expenditure.
- Obtain weights and other useful information for the construction of consumer price indices at various levels.

| Kind of Data | Sample survey data [ssd] |
|------------------|--|
| Unit of Analysis | - Households - Individuals - Consumption expenditure items |

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], basic skills education [6.1] |
|--------|--|
|--------|--|

Geographic Coverage

The 1999-2000 Household Income, Consumption and Expenditure Survey covered all parts of the country on sample basis except the non sedentary population in Afar and Somali regions.

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 |

Sampling

Sampling Procedure

SAMPLE DESIGN:

The 1999-2000 Household Income, Consumption, and Expenditure Survey covered both the urban the sedentary rural parts of the country. The survey has not covered six zones in Somalia Region and two zones in Afar Region that are inhabited mainly by nomadic population. For the purpose of the survey, the country was divided into three categories. That is, the rural parts of the country and the urban areas that were divided into two broad categories taking into account sizes of their population.

Category I:

Rural parts of nine Regional States and two administrative regions were grouped in this category each of which was the survey domains (reporting levels). These regions are Tigray, Afar, Amhara, Oromia, Somalia, Benishangul-Gumuz, SNNPR, Gambela, Harari, Addis Ababa and Dire Dawa.

Category II:

All regional capitals and five major urban centers of the country were grouped in this category. Each of the urban centers in this category was the survey domain (reporting level) for which separate survey results for major survey characteristics were reported.

Category III: Urban centers in the country other than the urban centers in category II were grouped in this category and formed a single reporting level.

Other than the reporting levels defined in the category II and category III one additional domain, namely total urban (country level) can be constructed by combining the basic domains defined in the two categories. All in all 35 basic rural and urban domains (reporting levels) were defined for the survey. In addition to the above urban and rural domains, survey results are to be reported at regional and country levels by aggregating the survey results for the corresponding urban and rural areas. Definition of the survey domains was based on both technical and resource considerations. More specifically, sample size for the domains were determined to enable provision of major indicators with reasonable precision subject to the resources that were available for the survey.

SELECTION SCHEME AND SAMPLE SIZE IN EACH CATEGORY:

1) Category I:

A stratified two-stage sample design was used to select the sample in which the primary sampling units (PSUs) were EAs. Sample enumeration areas (EAs) from each domain were selected using systematic sampling that is probability proportional to size; size being number of households obtained from the rural parts of the country. Within each sample EA a fresh list of households was prepared at the beginning of the survey's field work and for the administration of the survey questionnaire 12 households per sample EA for rural areas were systematically selected.

2) Category II:

In this category also, a stratified two-stage sample design was used to select the sample. Here a strata constitutes all the "Region State Capitals" and the five "Major Urban Centers" in the country and are grouped as a strata in this category. The primary sampling units (PSUs) are the EA's in the Regional State Capitals and the five major urban centers and excludes the special EAs (non-conventional households). Sample enumeration areas (EAs) from each stratum were selected using systematic sampling probability proportional to size, size being number of houesholds obtained from the 1994 population and housing census. A total of 373 EAs were selected from this

domain of study. Within each sample EAs a fresh list of households was prepared at the beginning of the survey's field work and for the administration of the questionnaire 16 houeholds per sample EA were systematically selected.

3) Category III:

Three-stage stratified sample design was adopted to select the sample from domains in category III. The PSUs were other urban centers selected using systematic sampling that is probability proportional to size; size begin number of households obtained from the 1994 population and housing census. The secondary sampling units (SSUs) were EAs which were selected using systematic sampling that is probability proportional to size; size being number of households obtained from the 1994 population and housing census. A total of 169 sample EAs were selected from the sample of other urban centers and was determined by proportional allocation to their size of households from the 1994 census. Ultimately, 16 households within each of the sample EAs were selected systematically from a fresh list of households prepared at the beginning of the survey's fieldwork for the administrator of the survey questionnaire.

Response Rate

With regard to ultimate sampling units, it was planned to covered a total of 17,336 households (8,664 in rural and 8,672 in urban areas) all over the country. The response rate was about 100 percent (99.95 percent or 8,660 households in rural and 100 percent or 8,672 households in urban areas). Only four of the selected rural households in Afar region refused to cooperate in giving responses to the questions asked in the survey.

| Data Collection | | |
|--------------------------|---|--|
| Data Collection Dates | First round data collection (G.C calender): start 1999-06 First round data collection (G.C calender): end 1999-08 Second round data collection (G.C calender): start 1999-11 Second round data collection (G.C calender): end 2000-01 | |
| Time Period(s) | G.C calender: start 1999-06-11 G.C calender: end 2000-01-30 | |
| Data Collection Mode | Face-to-face [f2f] | |

Data Collection Notes

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.

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.

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.

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.

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.

FIELD ORGANIZATION:

All the 22 branch statistical offices of the CSA participated in the survey undertaking, especially in organizing the second stage training, in deploying the field staff to their respective sites of assignment, and retrieving completed questionnaires form the sample sites and submitting them to the head office for data processing. They were also responsible in administering the financial and logistics aspects of the survey within the areas of their assignment. To accomplish the data collection operation, all enumerators were supplied with the necessary equipment (kichen balance and measuring tape) at the completion of the training.

Questionnaires

The Household Income, Consumption and Expenditure Survey questionnaire contains the following forms:

- 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. The survey questionnaire is provided as external resource.

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

Supervision

Field Supervision:

In surveys of this kind, regular supervision is a compulsory component of the whole data collection process. Thus, the field supervision activity of the 1999-2000 HIES has started right after the first round data collection was lunched. During the survey fieldwork, close and regular supervision was undertaken at various levels. During the training period, the management staff from the head office visited all branch statistical offices and discussed the objectives, importance of the survey, the expected quality of the data and some other related issues with supervisors and enumerators. Immediately after the commencement of fieldwork, close supervision was made by supervisors who made spot-checking, re-interviewing and a thorough scrutiny of filled-in questionnaires to ensure that the data collected activities are took place according to the instructions given in the enumerators' instruction manual and during the training. In addition to this, in the process of data collection operation supervision was made by the trainers from the head quarters (senior professional staff) and the branch statistical office heads.

Data Processing & Appraisal

Data Editing

Due to complex nature and magnitude of the survey, CSA has given special attention to the data processing activity. Thus, a task force comprising of subject matter specialists and data processing experts was formed to oversee the data processing and analysis activities of the HIES starting from August 1999. After the completion of

the first round of the survey data collected operation, the filled-in questionnaires were retrieved from the field, the task force embarked on the first stage of data processing activities, i.e. manual editing, coding and verification. Experienced editors-coders and verifiers have been deployed for this activities. Considering the complication of the data collected in this survey the editing, coding and verification of the questionnaires have taken the most part of the three months after which data entry was started.

For the data entry activity, the Integrated Microcomputer Processing System (IMPS) software was used throughout. To speed up this process, experienced data entry operators were used and the data entry activity was completed in December 1999. The survey data collected during the second round (January 1999 - February 2000) have also passed through all the data processing activities stated above for the first round.

After the data entry of both rounds of the survey has been completed, the next step in the data processing activity was to merge the data from the first and the second rounds of the survey. Unlike the 1995-1996 Household Income, Consumption and Expenditure Survey, which was done with the help of a short term consultancy services provided by Statistics Norway, the merging operation of these surveys was successfully completed in October 2000 by the programmers in the Data Processing Department of the CSA, after which data cleaning, detailed and through consistency checking were done. In fact, the data cleaning and the consistency checking, which were important for the generation of the final tabular reports, were done both manually and by computer.

Estimates of Sampling Error

Details of estimation procedures of totals, ratio and sampling errors are presented in APPENDIX I and II of the 1999-2000 Household Income, Consumption and Expenditure Survey report which is provided as external resources.

| 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 , |

Access Conditions

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

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

CSA will release microdata files for use by researchers for scientific research purposes when:

The Director General is satisfied that all reasonable steps have been taken to prevent the identification of individual respondents

The release of the data will substantially enhance the analytic value of the data that have been collected For all but purely public files, researchers disclose the nature and objectives of their intended research, It can be demonstrated that there are no credible alternative sources for these data, and The researchers have signed an appropriate undertaking.

Terms and conditions of use of public data files are the following:

The data and other materials provided by CSA will not be redistributed or sold to other individuals, institutions, or organizations without the written agreement of CSA.

The data will be used for statistical and scientific research purposes only. They will be used solely for reporting of aggregated information, and not for investigation of specific individuals or organizations.

No attempt will be made to re-identify respondents, and no use will be made of the identity of any person or establishment discovered inadvertently. Any such discovery would immediately be reported to the CSA. No attempt will be made to produce links among datasets provided by CSA, or among data from the CSA and other datasets that could identify individuals or organizations.

Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained from CSA will cite the source of data in accordance with the Citation Requirement provided with each dataset.

An electronic copy of all reports and publications based on the requested data will be sent to CSA.

The original collector of the data, CSA, and the relevant funding agencies bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

Cost Recovery Policy:

It is the policy of CSA to encourage broad use of its products by making them affordable for users. Accordingly, CSA attempts to ensure that the costs of creating anonymized microdata files are built-in to the survey budget. At the same time, CSA attempts to recover costs associated with the provisions of special services that benefit only a specific group. Information on the price of each dataset is available at CSA website (www.csa.gov.et http://www.csa.gov.et).

Citation Requirements

The following statement must be used as citation:

"Central Statistical Authority of Ethiopia (CSA). Household Income, Consumption and Expenditure Survey 1999-2000 (HICE 2000) "

Rights & Disclaimer

Disclaimer

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

| Copyright | (c) 2000, | Central Statistical Agency of Ethiopia |
|-----------|-----------|--|
| | | |

Files Description

Dataset contains 2 file(s)

| Household characterstics data | |
|-------------------------------|-------|
| # Cases | 82268 |
| # Variable(s) | 25 |

File Content

This dataset contains household characteristics and employment status information of the household members. The dataset is at individual level.

Producer

Central Statistical Agency of Ethiopia

Version

Version 1.1: In this version of the dataset nominal variables are labeled and available variable documentation information is given.

| Household consumption expenditure item data | | | | |
|---|---------|--|--|--|
| # Cases | 1205438 | | | |
| # Variable(s) | 21 | | | |

File Content

This dataset contains household income, consumption and expenditure information at commodity level.

Producer

Central Statistical Agency of Ethiopia

Version

Version 1.1: In this version of the dataset nominal variables are labeled and available variable documentation information is given.

Variables List

Dataset contains 46 variable(s)

| # | Name | Label | Туре | Format | Valid | Invalid | Question |
|----|-----------------|---|------------|--------------|-------|---------|--|
| 1 | idst | Stratum | discrete | numeric-1.0 | 82268 | 0 | Stratum |
| 2 | killil | Killil | discrete | numeric-2.0 | 82268 | 0 | Killil |
| 3 | zone | Zone | discrete | numeric-2.0 | 82268 | 0 | Zone |
| 4 | wereda | Wereda | discrete | numeric-2.0 | 82268 | 0 | Wereda |
| 5 | town | Town | discrete | numeric-1.0 | 82268 | 0 | Town |
| 6 | <u>keft</u> | Kefetegna | discrete | numeric-2.0 | 82268 | 0 | Kefetegna |
| 7 | <u>kebele</u> | kebele/fa | discrete | numeric-3.0 | 82268 | 0 | Kebele/FA |
| 8 | <u>ea</u> | Ea | discrete | numeric-2.0 | 82268 | 0 | Enumeration area |
| 9 | <u>id</u> | Identification from killil to enumeration area (hhid) | discrete | numeric-14.0 | 82268 | 0 | Identification from killil to enumeration area |
| 10 | srselhh | Serial number of selected households | continuous | numeric-2.0 | 82268 | 0 | Identification from killil to enumeration area |
| 11 | hhsize | Household size | continuous | numeric-2.0 | 82268 | 0 | Household size |
| 12 | <u>serialno</u> | Serial number for household members | continuous | numeric-2.0 | 82268 | 0 | Serial number for household members |
| 13 | relation | Relationship to head of household | discrete | numeric-1.0 | 82268 | 0 | Relationship to head of houeshold |
| 14 | sex | Sex | discrete | numeric-1.0 | 82268 | 0 | Sex |
| 15 | <u>age</u> | Age | continuous | numeric-2.0 | 82268 | 0 | Age |
| 16 | litracy | Read and write | discrete | numeric-1.0 | 82268 | 0 | Can (name) read and write? |
| 17 | educleve | Educational status | discrete | numeric-2.0 | 82268 | 0 | Educational status |
| 18 | maritals | Marital status | discrete | numeric-1.0 | 82268 | 0 | Marital status |
| 19 | work | Engaged in productive work | discrete | numeric-1.0 | 82268 | 0 | Was (name) engaged in productive work during the last 12 months? |
| 20 | reasnw | Reason for not working | discrete | numeric-1.0 | 82268 | 0 | Reason for not working |
| 21 | employ | Type of employment | discrete | numeric-1.0 | 82268 | 0 | Type of employment |
| 22 | occup | Occupation during the last 12 months | discrete | numeric-2.0 | 82268 | 0 | What was the main occupation during the last 12 months? |
| 23 | pubsectr | Sector of public employment | discrete | numeric-2.0 | 82268 | 0 | Sector of public employment |
| 24 | wgt | Household weight | continuous | numeric-7.2 | 82268 | 0 | Household weight |
| 25 | rate | 183-185(2) | continuous | numeric-4.2 | 82268 | 0 | Rate |

| File Household consumption expenditure item data | | | | | | | |
|--|--------|---------|----------|-------------|---------|----------|---------|
| # Name Label Type Format Valid Invalid Questic | | | | | | Question | |
| 1 | idst | Stratum | discrete | numeric-2.0 | 1205438 | 0 | Stratum |
| 2 | killil | Killil | discrete | numeric-2.0 | 1205438 | 0 | Killil |
| 3 | zone | Zone | discrete | numeric-2.0 | 1205438 | 0 | Zone |

| File | Househol | d consumption exp | penditure | item data | 3 | | |
|------|----------------|--|------------|--------------|---------|---------|--|
| # | Name | Label | Туре | Format | Valid | Invalid | Question |
| 4 | <u>wereda</u> | Wereda | discrete | numeric-2.0 | 1205438 | 0 | Wereda |
| 5 | town | Town | discrete | numeric-1.0 | 1205438 | 0 | Town |
| 6 | <u>keft</u> | Kefetegna | discrete | numeric-2.0 | 1205438 | 0 | Kefetegna |
| 7 | <u>kebele</u> | Kebele | discrete | numeric-3.0 | 1205438 | 0 | Kebele/FA |
| 8 | <u>ea</u> | Enumeration area | discrete | numeric-2.0 | 1205438 | 0 | Enumeration area |
| 9 | <u>id</u> | Identification from killil to enumeration area | discrete | numeric-14.0 | 1205438 | 0 | Identification from killil to enumeration area |
| 10 | <u>srselhh</u> | Serial number of selected households | continuous | numeric-2.0 | 1205438 | 0 | Identification from killil to enumeration area |
| 11 | item_c | Items of household receipts and expenditures | discrete | numeric-5.0 | 1205438 | 0 | Consumption expenditure item |
| 12 | type | Expenditure type | discrete | numeric-1.0 | 1205438 | 0 | Expenditure type |
| 13 | source | Source | discrete | numeric-2.0 | 1205438 | 0 | Expenditure source |
| 14 | <u>unit</u> | Unit of measurement | discrete | numeric-2.0 | 1205437 | 1 | Unit of measurement |
| 15 | expend | Household consumption expenditure | continuous | numeric-8.0 | 1205438 | 0 | Value of household consumption expenditure |
| 16 | quant | Quantity of item | continuous | numeric-7.0 | 1205438 | 0 | Quantity of item |
| 17 | income | Household income | continuous | numeric-8.0 | 1205438 | 0 | Value of household income |
| 18 | reciept | Household receipt | continuous | numeric-8.0 | 1205438 | 0 | Value of household receipt |
| 19 | payment | Household payment | continuous | numeric-8.0 | 1205438 | 0 | Household payment |
| 20 | <u>wgt</u> | Household weight | continuous | numeric-6.0 | 1205438 | 0 | Household weight |
| 21 | cal | Calorie | continuous | numeric-3.0 | 1205438 | 0 | - |

Variables Description

Dataset contains46 variable(s)

| File Household characterstics data | | | | |
|------------------------------------|--|--|--|--|
| #1 idst: Stratum | | | | |
| Information | [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*] | | | |
| Statistics [NW/ W] | [Valid=82268 /-] [Invalid=0 /-] | | | |
| Literal question | Stratum | | | |

| Value | Label | Cases | Percentage |
|-------|-------|-------|------------|
| 1 | | 42810 | 52.0% |
| 2 | | 526 | 0.6% |
| 3 | | 38932 | 47.3% |

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.

#2 killil: Killil

| Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*] | |
|---|---|
| Statistics [NW/ W] | [Valid=82268 / 55954237.85] [Invalid=0 / 0] |
| Literal question | Killil |

| Value | Label | Cases | Weighted | Percentage (Weighted) | |
|-------|-------------------|-------|------------|-----------------------|-------|
| 1 | Tigray | 5641 | 3616086.8 | 6.5% | |
| 2 | Afar | 3584 | 250445.9 | 0.4% | |
| 3 | Amhara | 14631 | 14849410.2 | 26.5% | |
| 4 | Oromia | 18229 | 21151579.3 | | 37.8% |
| 5 | Somalie | 4296 | 642416.0 | 1.1% | |
| 6 | Benishangul-Gumuz | 4142 | 658331.1 | 1.2% | |
| 7 | SNNPR | 13306 | 12212792.3 | 21.8% | |
| 12 | Gambela | 3364 | 146625.9 | 0.3% | |
| 13 | Harari | 3249 | 146153.0 | 0.3% | |
| 14 | Addis Ababa | 7823 | 2017549.9 | 3.6% | |
| 15 | Dire Dawa | 4003 | 262847.5 | 0.5% | |

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.

#3 zone: Zone

| Information | [Type= discrete] [Format=numeric] [Range= 1-16] [Missing=*] |
|--------------------|---|
| Statistics [NW/ W] | [Valid=82268 /-] [Invalid=0 /-] |
| Literal question | Zone |

| Value | Label | Cases | Percentage |
|-------|-------|-------|------------|
| 1 | | 18145 | 22.1% |
| 2 | | 10863 | 13.2% |
| 3 | | 9107 | 11.1% |
| 4 | | 11863 | 14.4% |
| 5 | | 7369 | 9.0% |
| 6 | | 4306 | 5.2% |
| 7 | | 8113 | 9.9% |
| 8 | | 1989 | 2.4% |
| 9 | | 3877 | 4.7% |

#3 zone: Zone

| Value | Label | Cases | Percentage |
|-------|-------|-------|------------|
| 10 | | 1518 | 1.8% |
| 11 | | 1699 | 2.1% |
| 12 | | 1606 | 2.0% |
| 13 | | 347 | 0.4% |
| 14 | | 352 | 0.4% |
| 15 | | 596 | 0.7% |
| 16 | | 518 | 0.6% |

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

#4 wereda: Wereda

| Information | [Type= discrete] [Format=numeric] [Range= 1-34] [Missing=*] |
|--------------------|---|
| Statistics [NW/ W] | [Valid=82268 /-] [Invalid=0 /-] |
| Literal question | Wereda |

| Value | Label | Cases | Percentage |
|-------|-------|--------|------------|
| 1 | | 11313 | 13.8% |
| 2 | | 9362 | 11.4% |
| 3 | | 10823 | 13.2% |
| 4 | | 8289 | 10.1% |
| 5 | | 7171 | 8.7% |
| 6 | | 5396 | 6.6% |
| 7 | | 1823 | 2.2% |
| 8 | | 2656 | 3.2% |
| 9 | | 2869 | 3.5% |
| 10 | | 1895 | 2.3% |
| 11 | | 1655 | 2.0% |
| 12 | | 885 | 1.1% |
| 13 | | 1331 | 1.6% |
| 14 | | 1393 | 1.7% |
| 15 | | 1114 | 1.4% |
| 16 | | 849 | 1.0% |
| 17 | | 1538 | 1.9% |
| 18 | | 714 | 0.9% |
| 19 | | 3882 | 4.7% |
| 20 | | 472 | 0.6% |
| 21 | | 640 | 0.8% |
| 22 | | 713 | 0.9% |
| 23 | | 874 | 1.1% |
| 24 | | 2106 | 2.6% |
| 25 | | 385 | 0.5% |
| 26 | | 603 | 0.7% |
| 27 | | 505 | 0.6% |
| 28 | | 745 | 0.9% |
| 31 | | 46 0 | 0.1% |
| 34 | | 221 | 0.3% |

#4 wereda: Wereda

Warning: 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 town: Town

| Information | [Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*] |
|--------------------|--|
| Statistics [NW/ W] | [Valid=82268 /-] [Invalid=0 /-] |
| Literal question | Town |

| Value | Label | Cases | Percentage | 9 |
|-------|-------|-------|------------|-------|
| 1 | | 31764 | | 38.6% |
| 2 | | 4991 | 6.1% | |
| 3 | | 128 | 0.2% | |
| 4 | | 1947 | 2.4% | |
| 5 | | 445 | 0.5% | |
| 7 | | 183 | 0.2% | |
| 8 | | 42810 | | 52.0% |

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 keft: Kefetegna

| Information | [Type= discrete] [Format=numeric] [Range= 1-88] [Missing=*] |
|--------------------|---|
| Statistics [NW/ W] | [Valid=82268 /-] [Invalid=0 /-] |
| Literal question | Kefetegna |

| Value | Label | Cases | Percentage |
|-------|-------|-------|------------|
| 1 | | 22117 | 26.9% |
| 2 | | 6440 | 7.8% |
| 3 | | 4615 | 5.6% |
| 4 | | 989 | 1.2% |
| 5 | | 225 | 0.3% |
| 6 | | 135 | 0.2% |
| 7 | | 291 | 0.4% |
| 8 | | 291 | 0.4% |
| 9 | | 144 | 0.2% |
| 10 | | 141 | 0.2% |
| 11 | | 217 | 0.3% |
| 12 | | 165 | 0.2% |
| 13 | | 241 | 0.3% |
| 14 | | 214 | 0.3% |
| 15 | | 163 | 0.2% |
| 16 | | 215 | 0.3% |
| 17 | | 309 | 0.4% |
| 18 | | 260 | 0.3% |
| 19 | | 324 | 0.4% |
| 20 | | 237 | 0.3% |
| 21 | | 230 | 0.3% |
| 22 | | 168 | 0.2% |
| 23 | | 336 | 0.4% |
| 24 | | 397 | 0.5% |

#6 keft: Kefetegna

| Value | Label | Cases | Percentage |
|-------|-------|-------|------------|
| 25 | | 217 | 0.3% |
| 26 | | 162 | 0.2% |
| 27 | | 64 | 0.1% |
| 28 | | 151 | 0.2% |
| 88 | | 42810 | 52.0% |

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.

#7 kebele: kebele/fa

| Information | [Type= discrete] [Format=numeric] [Range= 1-111] [Missing=*] |
|--------------------|--|
| Statistics [NW/ W] | [Valid=82268 /-] [Invalid=0 /-] |
| Literal question | Kebele/FA |

Frequency table not shown (88 Modalities)

#8 ea: Ea

| Information | [Type= discrete] [Format=numeric] [Range= 1-26] [Missing=*] |
|--------------------|---|
| Statistics [NW/ W] | [Valid=82268 /-] [Invalid=0 /-] |
| Literal question | Enumeration area |

| Value | Label | Cases | Percentage |
|-------|---|-------|------------|
| 1 | | 30957 | 37.6% |
| 2 | | 18252 | 22.2% |
| 3 | | 10357 | 12.6% |
| 4 | | 7662 | 9.3% |
| 5 | | 4514 | 5.5% |
| 6 | | 3200 | 3.9% |
| 7 | | 1891 | 2.3% |
| 8 | | 1195 | 1.5% |
| 9 | | 1006 | 1.2% |
| 10 | | 842 | 1.0% |
| 11 | | 520 | 0.6% |
| 12 | | 416 | 0.5% |
| 13 | | 148 | 0.2% |
| 14 | | 360 | 0.4% |
| 15 | | 242 | 0.3% |
| 16 | | 174 | 0.2% |
| 18 | | 82 | 0.1% |
| 19 | | 75 | 0.1% |
| 21 | | 166 | 0.2% |
| 24 | | 55 | 0.1% |
| 25 | | 80 | 0.1% |
| 26 | indicate the number of come found in the date file. They count to intervent | 74 | 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.

#9 id: Identification from killil to enumeration area (hhid)

Information [Type= discrete] [Format=numeric] [Range= 1010188801305-15010288802801] [Missing=*]

| File Hou | seholo | d characterstics da | ata | | | |
|--|--------------|---|-------------------|-----------------------|---|--|
| #9 id: Identi | fication fi | om killil to enumeration | area (hhid) | 1 | | |
| Statistics [NW/ W] [Valid=82268 / 55954237.85] [Invalid=0 / 0] | | | | | | |
| Literal questio | on | Identification from killil to enume | eration area | | | |
| #10 srselhh: | Serial nu | ımber of selected housel | nolds | | | |
| Information | | [Type= continuous] [Format=nu | meric] [Range | = 1-99] [Missing= | *] | |
| Statistics [NW | // W] | [Valid=82268 /-] [Invalid=0 /-] | | | | |
| Literal questio | on | Identification from killil to enume | eration area | | | |
| #11 hhsize: | Househol | d size | | | | |
| Information | | [Type= continuous] [Format=nu | meric] [Range | = 1-19] [Missing= | *] | |
| Statistics [NW | / W] | [Valid=82268 / 55954237.85] [II | nvalid=0 / 0] [| Mean=5.943 / 5.9 | 015] [StdDev=2.495 / 2.291] | |
| Literal questio | on | Household size | | | | |
| #12 serialno | : Serial n | umber for household me | mbers | | | |
| Information | | [Type= continuous] [Format=nu | meric] [Range | = 1-18] [Missing= | *1 | |
| Statistics [NW | // W] | [Valid=82268 /-] [Invalid=0 /-] | | • | · | |
| Literal questio | | Serial number for household me | embers | | | |
| | | ship to head of househol | ld | | | |
| Information | | [Type= discrete] [Format=nume | | -8] [Missing=*] | | |
| Statistics [NW | // W] | [Valid=82268 / 55954237.85] [I | | 0 . | | |
| Literal questic | | Relationship to head of houesho | old | | | |
| Value | Label | | Cases | Weighted | Percentage (Weighted) | |
| 0 | Head | | 17334 | 11464682.2 | 20.5% | |
| 1 | Spouse | | 10850 | 8056484.6 | 14.4% | |
| 2 | Son/daug | hter of head and spouse | 29763 | 22737816.9 | 40.6% | |
| 3 | _ | hter of head | 11915 | 7133911.8 | 12.7% | |
| 4 | | hter of spouse | 671 | 465513.8 | 0.8% | |
| 5 | | ather of head and spouse | 897 | 572345.9 | 1.0% | |
| 6 | | ster of head and spouse | 2383 | 1047941.7 | 1.9% | |
| 7 8 | Other relati | | 6497 1958 | 3667047.8 808493.1 | 6.6% | |
| | | e number of cases found in the data file. | | | - | |
| #14 sex: Sex | (| | | | | |
| Information | | [Type= discrete] [Format=nume | ric] [Range= 1 | -2] [Missing=*] | | |
| Statistics [NW | / W] | [Valid=82268 / 55954237.85] [I | nvalid=0 / 0] | | | |
| Literal questio | on | Sex | | | | |
| Value | Label | | Cases | Weighted | Percentage (Weighted) | |
| 1 Male | | 39038 | 27494586.6 | 49.1% | | |
| 2 Female | | 43230 | 28459651.3 | 50.9% | | |
| | | e number of cases found in the data file. | They cannot be in | terpreted as summar | y statistics of the population of interest. | |
| #15 age: Age | e | TT | | 0.001 [84] | *1 | |
| Information | | [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*] | | | | |
| Statistics [NW | / W] | [Valid=82268 / 55954237.85] [Invalid=0 / 0] [Mean=22.107 / 21.205] [StdDev=17.994 / 18.318] | | | | |

#15 age: Age

Literal question Age

#16 litracy: Read and write

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

Statistics [NW/ W] [Valid=82268 / 55954237.85] [Invalid=0 / 0]

Universe For members aged 5 years and above

Literal question Can (name) read and write?

| Value | Label | Cases | Weighted | Percentage (Weighted) |
|-------|------------|-------|------------|-----------------------|
| 0 | | 11545 | 9387538.2 | 16.8% |
| 1 | Yes | 30596 | 11954575.4 | 21.4% |
| 2 | No | 39837 | 34402309.0 | 61.5% |
| 9 | Not Stated | 290 | 209815.3 | 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.

#17 educleve: Educational status

| Information | [Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*] |
|--------------------|---|
| Statistics [NW/ W] | [Valid=82268 / 55954237.85] [Invalid=0 / 0] |
| Universe | For members aged 5 years and above |
| Literal question | Educational status |

| Value | Label | Cases | Weighted | Percentage (Weighted) |
|-------|-----------------------|-------|------------|-----------------------|
| 0 | | 51343 | 43884768.8 | 78.4% |
| 1 | No Level completed | 2108 | 1316281.9 | 2.4% |
| 2 | Grade 1-3 | 7434 | 4084729.1 | 7.3% |
| 3 | Grade 4-6 | 7903 | 3231945.9 | 5.8% |
| 4 | Grade 7-8 | 4826 | 1375338.8 | 2.5% |
| 5 | Grade 9-12 | 3666 | 851341.6 | 1.5% |
| 6 | Grade 12 | 3194 | 693384.5 | 1.2% |
| 7 | Certificate | 752 | 207448.9 | 0.4% |
| 8 | Diploma Not Completed | 99 | 26593.9 | 0.0% |
| 9 | Degree Not Completed | 37 | 9936.4 | 0.0% |
| 10 | Diploma | 442 | 86223.6 | 0.2% |
| 11 | Degree | 209 | 38201.1 | 0.1% |
| 12 | Post Graduate | 38 | 10006.1 | 0.0% |
| 88 | | 1 | 425.4 | 0.0% |
| 99 | Not Stated | 216 | 137611.8 | 0.2% |

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

#18 maritals: Marital status

| Information | [Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*] |
|--------------------|--|
| Statistics [NW/ W] | [Valid=82268 / 55954237.85] [Invalid=0 / 0] |
| Universe | For members aged 19 years and above |
| Literal question | Marital status |

| Value | Label | Cases | Weighted | Percentage (Weighted) | |
|-------|-------|-------|------------|-----------------------|-------|
| 0 | | 23624 | 18653381.0 | | 33.3% |

#18 maritals: Marital status

| Value | Label | Cases | Weighted | Percentage (Weighted) | |
|-------|---------------|-------|------------|-----------------------|--|
| 1 | Never married | 27514 | 15482796.6 | 27.7% | |
| 2 | Married | 23977 | 17692355.5 | 31.6% | |
| 3 | Widowed | 3751 | 2136492.9 | 3.8% | |
| 4 | Divorced | 2530 | 1511618.7 | 2.7% | |
| 5 | Separated | 787 | 435340.4 | 0.8% | |
| 9 | Not Stated | 85 | 42252.8 | 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.

#19 work: Engaged in productive work

| Information | [Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*] | | |
|--------------------|--|--|--|
| Statistics [NW/ W] | [Valid=82268 / 55954237.85] [Invalid=0 / 0] | | |
| Universe | For members aged 19 years and above | | |
| Literal question | Was (name) engaged in productive work during the last 12 months? | | |

| Value | Label | Cases | Weighted | Percentage (Weighted) |
|-------|------------|-------|------------|-----------------------|
| 0 | | 23672 | 18687129.5 | 33.4% |
| 1 | Yes | 30746 | 23287957.1 | 41.6% |
| 2 | No | 27796 | 13954820.5 | 24.9% |
| 3 | | 1 | 1073.7 | 0.0% |
| 5 | | 1 | 28.5 | 0.0% |
| 6 | | 1 | 28.5 | 0.0% |
| 9 | Not Stated | 51 | 23200.2 | 0.0% |

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

#20 reasnw: Reason for not working

| Information | [Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*] | | |
|--------------------|--|--|--|
| Statistics [NW/ W] | [Valid=82268 / 55954237.85] [Invalid=0 / 0] | | |
| Universe | For members aged 19 years and above | | |
| Pre-question | If 'No' in column 20 | | |
| Literal question | Reason for not working | | |

| Value | Label | Cases | Weighted | Percentage (Weighted) | |
|-------|-------------------|-------|------------|-----------------------|-------|
| 0 | | 54429 | 41977110.0 | | 75.0% |
| 1 | Unemployed | 2181 | 446019.5 | 0.8% | |
| 2 | Student | 12656 | 4850717.1 | 8.7% | |
| 3 | Domestic Service | 8909 | 6335896.8 | 11.3% | |
| 4 | Pension | 691 | 160034.6 | 0.3% | |
| 5 | Too Old | 1512 | 868814.0 | 1.6% | |
| 6 | Handcape Disabled | 1245 | 874975.1 | 1.6% | |
| 7 | Other Reason | 579 | 414761.7 | 0.7% | |
| 8 | | 2 | 3216.4 | 0.0% | |
| 9 | Not Stated | 64 | 22692.6 | 0.0% | |

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

#21 employ: Type of employment

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

#21 employ: Type of employment

| Statistics [NW/ W] | [Valid=82268 / 55954237.85] [Invalid=0 / 0] |
|--------------------|---|
| Universe | For members aged 19 years and above |
| Pre-question | If 'Yes' in column 20 |
| Literal question | Type of employment |

| Value | Label | Cases | Weighted | Percentage (Weighted) |
|-------|----------------------------------|-------|------------|-----------------------|
| 0 | Employer | 51827 | 32961149.3 | 58.9% |
| 1 | Self Employed (formal) | 8717 | 8623734.1 | 15.4% |
| 2 | Self Employed (informal) | 5918 | 2319756.2 | 4.1% |
| 3 | Employed private formal sector | 1719 | 735653.6 | 1.3% |
| 4 | Employed private informal sector | 467 | 162093.4 | 0.3% |
| 5 | Employed public sector | 3122 | 643140.5 | 1.1% |
| 6 | Employed by NGO | 207 | 48840.2 | 0.1% |
| 7 | Employed as Household Servant | 1122 | 297075.0 | 0.5% |
| 8 | Unpaid Family worker | 8912 | 10050895.6 | 18.0% |
| 9 | Others | 257 | 111900.0 | 0.2% |

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

#22 occup: Occupation during the last 12 months

| Information | [Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*] | | |
|--------------------|---|--|--|
| Statistics [NW/ W] | [Valid=82268 / 55954237.85] [Invalid=0 / 0] | | |
| Universe | For members aged 19 years and above | | |
| Pre-question | If 'Yes' in column 20 | | |
| Literal question | What was the main occupation during the last 12 months? | | |

| Value | Label | Cases | Weighted | Percentage (Weighted) | |
|-------|---|-------|------------|-----------------------|-------|
| 0 | | 51515 | 32680599.9 | | 58.4% |
| 1 | Armed Forces | 13 | 3032.1 | 0.0% | |
| 2 | | 1 | 2836.8 | 0.0% | |
| 3 | | 1 | 47.5 | 0.0% | |
| 8 | | 1 | 71.7 | 0.0% | |
| 10 | | 2 | 1956.4 | 0.0% | |
| 11 | Legislators and Senior Officials | 59 | 12035.9 | 0.0% | |
| 12 | General managers and Department Heads | 59 | 10419.9 | 0.0% | |
| 13 | Administrator, Section and Sub Section heads | 149 | 28851.2 | 0.1% | |
| 14 | | 1 | 254.5 | 0.0% | |
| 21 | Physical Science, Mathematics, Engineering Professionals | 25 | 5822.6 | 0.0% | |
| 22 | Life Science and Health Science Professionals | 39 | 5756.6 | 0.0% | |
| 23 | Teaching Professionals | 94 | 14828.6 | 0.0% | |
| 24 | Other Professionals | 54 | 11977.8 | 0.0% | |
| 29 | | 1 | 164.5 | 0.0% | |
| 31 | Engineering and Physical Science Associate Physical Science | 118 | 21857.9 | 0.0% | |

#22 occup: Occupation during the last 12 months

| Value | Label | Cases | Weighted | Percentage (Weighted) |
|-------|--|-------|------------|-----------------------|
| 32 | Life Science and Health Science Associate Professionals | 206 | 49406.4 | 0.1% |
| 33 | Teaching Associate Professionals | 416 | 131341.1 | 0.2% |
| 34 | Other Associate Professionals | 287 | 81413.6 | 0.1% |
| 35 | | 1 | 635.6 | 0.0% |
| 41 | Office Clerk | 644 | 112087.2 | 0.2% |
| 42 | Costumer Service Clerk | 163 | 31187.1 | 0.1% |
| 51 | Personal and protective Services | 559 | 107554.9 | 0.2% |
| 52 | Salespersons, Models and Demonstrators | 3448 | 1216568.2 | 2.2% |
| 54 | | 1 | 90.2 | 0.0% |
| 57 | | 1 | 309.5 | 0.0% |
| 61 | Market Oriented Skilled Agricultural Fishery Works | 56 | 34807.0 | 0.1% |
| 62 | Skilled Subsistence Agricultural and Fishery Workers | 8181 | 8959632.8 | 16.0% |
| 66 | | 1 | 1819.7 | 0.0% |
| 69 | | 1 | 2247.0 | 0.0% |
| 71 | Extraction and Building trade Workers | 510 | 104815.1 | 0.2% |
| 72 | Metal Machinery and Related Works | 369 | 78723.1 | 0.1% |
| 73 | Jewelers,, Potters, Handcraft Worker in Wood and Leather Pri | 229 | 152755.6 | 0.3% |
| 74 | Others Crafts and related trade Works | 1993 | 838664.8 | 1.5% |
| 81 | Stationary -Plant and Related Operators | 19 | 6581.1 | 0.0% |
| 82 | Machine Operators and Assemblers | 122 | 35166.8 | 0.1% |
| 83 | Drivers and Mobile Plant operators | 318 | 51083.3 | 0.1% |
| 91 | Sales and Services Elementary Occupation | 3340 | 879231.7 | 1.6% |
| 92 | Agricultural, Fishery and Related laborers | 8587 | 10051470.2 | 18.0% |
| 93 | Laborers in Mining, Constriction, Manufacturing and Transpo | 490 | 103396.0 | 0.2% |
| 94 | | 1 | 14.4 | 0.0% |
| 97 | | 1 | 2788.4 | 0.0% |
| 99 | Not Stated | 192 | 119933.4 | 0.2% |

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

#23 pubsectr: Sector of public employment

| Information [Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*] | |
|---|--|
| Statistics [NW/ W] [Valid=82268 / 55954237.85] [Invalid=0 / 0] | |
| Universe For members aged 19 years and above | |
| Pre-question If '5' in column 22 | |
| Literal question Sector of public employment | |

| Value | Label | Cases | Weighted | Percentage (Weighted) |
|-------|----------------------|-------|------------|-----------------------|
| 0 | | 79145 | 55313059.7 | 98.9% |
| 1 | Minisries | 1140 | 217695.5 | 0.4% |
| 2 | Public Manufacturing | 390 | 90303.1 | 0.2% |

#23 pubsectr: Sector of public employment

| Value | Label | Cases | Weighted | Percentage (Weighted) |
|-------|--|-------|----------|-----------------------|
| 3 | Public Financial Sector i.e Insurance Companies | 58 | 10492.2 | 0.0% |
| 4 | Public Interprise | 470 | 82868.8 | 0.1% |
| 5 | Railway, Water Road or Building Construction | 302 | 49180.6 | 0.1% |
| 6 | Local Administration | 12 | 3112.7 | 0.0% |
| 7 | Per School | 325 | 114501.3 | 0.2% |
| 8 | Primary school | 98 | 17199.0 | 0.0% |
| 9 | Secondary School | 59 | 6031.0 | 0.0% |
| 10 | Tertiary School | 119 | 14786.6 | 0.0% |
| 11 | Hospital | 66 | 15599.3 | 0.0% |
| 12 | Health Center, clinic | 16 | 3314.1 | 0.0% |
| 13 | Others | 54 | 14313.0 | 0.0% |
| 99 | Not Stated | 14 | 1780.8 | 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.

#24 wgt: Household weight

| Information [Type= continuous] [Format=numeric] [Range= 4.49-5044.44] [Missing=*] | | | |
|--|--|--|--|
| Statistics [NW/ W] [Valid=82268 /-] [Invalid=0 /-] [Mean=680.146 /-] [StdDev=871.775 /-] | | | |
| Literal question Household weight | | | |
| #25 rate: 183-185(2) | | | |

| Information | [Type= continuous] [Format=numeric] [Range= 0-0] [Missing=*] |
|--------------------|--|
| Statistics [NW/ W] | [Valid=82268 /-] [Invalid=0 /-] [Mean=0 /-] [StdDev=0 /-] |
| Literal question | Rate |

File Household consumption expenditure item data

#1 idst: Stratum

| Information | [Type= discrete] [Format=numeric] [Range= 99-99] [Missing=*] |
|--------------------|--|
| Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] |
| Literal question | Stratum |

| Value | Label | Cases | Percentage | |
|-----------------------|---|--------------|--|--------|
| 99 | | 1205438 | | 100.0% |
| Warning: those figure | as indicate the number of cases found in the data file. They cannot be interprete | ad ac cumman | v statistics of the nonulation of interest | |

#2 killil: Killil

| Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*] | |
|---|---|
| Statistics [NW/ W] | [Valid=1205438 / 73219317207] [Invalid=0 / 0] |
| Literal question | Killil |

| Value | Label | Cases | Weighted | Percentage (Weighted) | |
|-------|---------|--------|---------------|-----------------------|-------|
| 1 | Tigray | 78244 | 4167481992.0 | 5.7% | |
| 2 | Afar | 39668 | 268245096.0 | 0.4% | |
| 3 | Amhara | 204958 | 16993560017.0 | 23.2% | |
| 4 | Oromia | 291789 | 29612077623.0 | | 40.4% |
| 5 | Somalie | 52434 | 741887433.0 | 1.0% | |

#2 killil: Killil

| Value | Label | Cases | Weighted | Percentage (Weighted) |
|-------|-------------------|--------|---------------|-----------------------|
| 6 | Benishangul-gumuz | 70313 | 932424382.0 | 1.3% |
| 7 | Snnpr | 188518 | 16461763864.0 | 22.5% |
| 12 | Gambela | 45738 | 185981854.0 | 0.3% |
| 13 | Harari | 57583 | 267546217.0 | 0.4% |
| 14 | Addis ababa | 119275 | 3191218245.0 | 4.4% |
| 15 | Dire dawa | 56918 | 397130484.0 | 0.5% |

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.

#3 zone: Zone

| Information | [Type= discrete] [Format=numeric] [Range= 1-16] [Missing=*] |
|--------------------|---|
| Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] |
| Literal question | Zone |

| Value | Label | Cases | Percentage |
|-------|-------|--------|------------|
| 1 | | 265670 | 22.0% |
| 2 | | 145885 | 12.1% |
| 3 | | 136763 | 11.3% |
| 4 | | 183585 | 15.2% |
| 5 | | 104806 | 8.7% |
| 6 | | 64092 | 5.3% |
| 7 | | 139080 | 11.5% |
| 8 | | 30056 | 2.5% |
| 9 | | 51659 | 4.3% |
| 10 | | 16491 | 1.4% |
| 11 | | 24047 | 2.0% |
| 12 | | 22252 | 1.8% |
| 13 | | 4124 | 0.3% |
| 14 | | 4590 | 0.4% |
| 15 | | 6813 | 0.6% |
| 16 | | 5525 | 0.5% |

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.

#4 wereda: Wereda

| Information | [Type= discrete] [Format=numeric] [Range= 1-34] [Missing=*] |
|--------------------|---|
| Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] |
| Literal question | Wereda |

| Value | Label | Cases | Percentage |
|-------|-------|--------|------------|
| 1 | | 166797 | 13.8% |
| 2 | | 129205 | 10.7% |
| 3 | | 163047 | 13.5% |
| 4 | | 114130 | 9.5% |
| 5 | | 98263 | 8.2% |
| 6 | | 85086 | 7.1% |
| 7 | | 26039 | 2.2% |
| 8 | | 36830 | 3.1% |

| #4 wereda: Wereda |
|-------------------|
|-------------------|

| Value | Label | Cases | Percentage |
|-------|-------|-------|------------|
| 9 | | 38997 | 3.2% |
| 10 | | 23851 | 2.0% |
| 11 | | 23961 | 2.0% |
| 12 | | 12257 | 1.0% |
| 13 | | 17307 | 1.4% |
| 14 | | 22347 | 1.9% |
| 15 | | 15947 | 1.3% |
| 16 | | 13349 | 1.1% |
| 17 | | 22844 | 1.9% |
| 18 | | 9799 | 0.8% |
| 19 | | 68938 | 5.7% |
| 20 | | 8396 | 0.7% |
| 21 | | 11266 | 0.9% |
| 22 | | 9383 | 0.8% |
| 23 | | 15464 | 1.3% |
| 24 | | 33544 | 2.8% |
| 25 | | 5933 | 0.5% |
| 26 | | 9191 | 0.8% |
| 27 | | 7913 | 0.7% |
| 28 | | 9715 | 0.8% |
| 31 | | 766 | 0.1% |
| 34 | | 4873 | 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.

#5 town: Town

| Information | [Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*] |
|--------------------|--|
| Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] |
| Literal question | Town |

| Value | Label | Cases | Percentage |
|-------|-------|--------|------------|
| 1 | | 550195 | 45.6% |
| 2 | | 93005 | 7.7% |
| 3 | | 1972 | 0.2% |
| 4 | | 33649 | 2.8% |
| 5 | | 8326 | 0.7% |
| 7 | | 2380 | 0.2% |
| 8 | | 515911 | 42.8% |

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.

#6 keft: Kefetegna

| Information | [Type= discrete] [Format=numeric] [Range= 1-88] [Missing=*] | |
|--------------------|---|--|
| Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] | |
| Literal question | Kefetegna | |

| Value | Label | Cases | Percentage |
|-------|-------|--------|------------|
| 1 | | 393170 | 32.6% |

#6 keft: Kefetegna

| Value | Label | Cases | Percentage |
|-----------------------|--|--------------|---|
| 2 | | 115436 | 9.6% |
| 3 | | 82363 | 6.8% |
| 4 | | 15283 | 1.3% |
| 5 | | 3974 | 0.3% |
| 6 | | 2323 | 0.2% |
| 7 | | 4955 | 0.4% |
| 8 | | 4128 | 0.3% |
| 9 | | 2212 | 0.2% |
| 10 | | 2203 | 0.2% |
| 11 | | 3355 | 0.3% |
| 12 | | 2361 | 0.2% |
| 13 | | 3595 | 0.3% |
| 14 | | 3771 | 0.3% |
| 15 | | 2650 | 0.2% |
| 16 | | 3306 | 0.3% |
| 17 | | 5512 | 0.5% |
| 18 | | 3772 | 0.3% |
| 19 | | 5035 | 0.4% |
| 20 | | 4337 | 0.4% |
| 21 | | 3410 | 0.3% |
| 22 | | 2139 | 0.2% |
| 23 | | 5542 | 0.5% |
| 24 | | 5447 | 0.5% |
| 25 | | 3316 | 0.3% |
| 26 | | 2849 | 0.2% |
| 27 | | 1212 | 0.1% |
| 28 | | 1871 | 0.2% |
| 88 | | 515911 | 42.8% |
| Warning: these figure | res indicate the number of cases found in the data file. They cannot be interprete | d as summary | y statistics of the population of interest. |

#7 kebele: Kebele

| Information | [Type= discrete] [Format=numeric] [Range= 1-111] [Missing=*] |
|--------------------|--|
| Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] |
| Literal question | Kebele/FA |

Frequency table not shown (88 Modalities)

#8 ea: Enumeration area

| Information | [Type= discrete] [Format=numeric] [Range= 1-26] [Missing=*] |
|--------------------|---|
| Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] |
| Literal question | Enumeration area |

| Value | Label | Cases | Percentage |
|-------|-------|--------|------------|
| 1 | | 417942 | 34.7% |
| 2 | | 264709 | 22.0% |
| 3 | | 162380 | 13.5% |

#8 ea: Enumeration area

| Value | Label | Cases | Percentage |
|-------|-------|-------------|------------|
| 4 | | 117403 9.7 | % |
| 5 | | 73437 6.1% | |
| 6 | | 52234 4.3% | |
| 7 | | 30640 2.5% | |
| 8 | | 18317 1.5% | |
| 9 | | 16495 1.4% | |
| 10 | | 14536 1.2% | |
| 11 | | 7562 0.6% | |
| 12 | | 6370 0.5% | |
| 13 | | 2486 0.2% | |
| 14 | | 5237 0.4% | |
| 15 | | 3932 0.3% | |
| 16 | | 2784 0.2% | |
| 18 | | 1158 0.1% | |
| 19 | | 1376 0.1% | |
| 21 | | 2418 0.2% | |
| 24 | | 1501 0.1% | |
| 25 | | 1220 0.1% | |
| 26 | | 1301 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.

#9 id: Identification from killil to enumeration area

| Information [Type= discrete] [Format=numeric] [Range= 1010188801305-15010288802801] [Missing=*] | |
|---|--|
| Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] |
| Literal question | Identification from killil to enumeration area |

#10 srselhh: Serial number of selected households

| Information [Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*] | | [Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*] |
|---|--------------------|---|
| | Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] |
| | Literal question | Identification from killil to enumeration area |

#11 item_c: Items of household receipts and expenditures

| Information [Type= discrete] [Format=numeric] [Range= 1-95098] [Missing=*] | | [Type= discrete] [Format=numeric] [Range= 1-95098] [Missing=*] |
|--|--------------------|--|
| | Statistics [NW/ W] | [Valid=1205438 / 73219317207] [Invalid=0 / 0] |
| | Literal question | Consumption expenditure item |

Frequency table not shown (858 Modalities)

#12 type: Expenditure type

| Information [Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*] | |
|--|---|
| Statistics [NW/ W] | [Valid=1205438 / 73219317207] [Invalid=0 / 0] |
| Literal question | Expenditure type |

| Value | Label | Cases | Weighted | Percentage (Weighted) | |
|-------|-------|---------|---------------|-----------------------|-------|
| 1 | Cash | 1026324 | 55724546882.0 | | 76.1% |
| 2 | Kind | 179114 | 17494770325.0 | 23.9% | |

| #12 type: Expe | enditure | tvpe |
|----------------|----------|------|
|----------------|----------|------|

| Value | Label | Cases | Weighted | Percentage (Weighted) |
|-------|------------|-------|----------|-----------------------|
| 9 | Not stated | 0 | 0.0 | 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 source: Source

| Information [Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*] | | [Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*] |
|---|--------------------|---|
| | Statistics [NW/ W] | [Valid=1205438 / 73219317207] [Invalid=0 / 0] |
| | Literal question | Expenditure source |

| Value | Label | Cases | Weighted | Percentage (Weighted) |
|-------|--|--------|---------------|-----------------------|
| 1 | From own agricultural enterprise | 361895 | 41838326122.0 | 57.1% |
| 2 | From household enterprise than agricultural | 224964 | 9423461069.0 | 12.9% |
| 3 | Gift and remittence recived from governmental organization | 6572 | 414994164.0 | 0.6% |
| 4 | Gift and remittence recived from non gov. Organization | 7874 | 319573967.0 | 0.4% |
| 5 | Gift and remittence recived from household | 87414 | 4154193451.0 | 5.7% |
| 6 | Gift and remittence recived from abrod | 6122 | 114100963.0 | 0.2% |
| 7 | Collected free | 52079 | 3784683088.0 | 5.2% |
| 8 | Wages salaries, bounes, overtrime and allowance | 359122 | 8456022606.0 | 11.5% |
| 9 | Pension or other social security benefits | 24427 | 521357537.0 | 0.7% |
| 10 | From saving (bank, saving account) | 6567 | 302182385.0 | 0.4% |
| 11 | Interest and loyalties | 240 | 15705475.0 | 0.0% |
| 12 | Devidends(profits share) | 418 | 19489963.0 | 0.0% |
| 13 | Income from house rent | 33378 | 1510542693.0 | 2.1% |
| 14 | Income from rent other than house | 2016 | 122252377.0 | 0.2% |
| 15 | From sale of household fixed asset and personel goods | 1553 | 69406817.0 | 0.1% |
| 16 | Other current transfer | 30797 | 2153024530.0 | 2.9% |
| 99 | Not stated | 0 | 0.0 | 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.

#14 unit: Unit of measurement

| Information [Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*] | |
|---|-----------------------------------|
| Statistics [NW/ W] | [Valid=1205437 /-] [Invalid=1 /-] |
| Literal question | Unit of measurement |

Frequency table not shown (52 Modalities)

#15 expend: Household consumption expenditure

| Information | [Type= continuous] [Format=numeric] [Range= 0-20068500] [Missing=*] |
|--------------------|--|
| Statistics [NW/ W] | [Valid=1205438 / 73219317207] [Invalid=0 / 0] [Mean=9488.84 / 8457.395] [StdDev=49736.739 / 34053.647] |
| Literal question | Value of household consumption expenditure |

#16 quant: Quantity of item

| Information | [Type= continuous] [Format=numeric] [Range= 0-7380000] [Missing=*] |
|--------------------|--|
| Statistics [NW/ W] | [Valid=1205438 / 73219317207] [Invalid=0 / 0] [Mean=17842.772 / 23327.718] [StdDev=80868.017 / 109948.967] |

| File Household consumption expenditure item data | | | |
|--|---|--|--|
| #16 quant: Quantity of item | | | |
| Literal question | Quantity of item | | |
| #17 income: Household income | | | |
| Information | [Type= continuous] [Format=numeric] [Range= 0-21554988] [Missing=*] | | |
| Statistics [NW/ W] | [Valid=1205438 / 73219317207] [Invalid=0 / 0] [Mean=6493.285 / 6391.741] [StdDev=73355.24 / 45457.113] | | |
| Literal question | Value of household income | | |
| #18 reciept: Household receipt | | | |
| Information | [Type= continuous] [Format=numeric] [Range= 0-21554988] [Missing=*] | | |
| Statistics [NW/ W] | [Valid=1205438 / 73219317207] [Invalid=0 / 0] [Mean=7145.895 / 6872.165] [StdDev=79284.391 / 47747.346] | | |
| Literal question | Value of household receipt | | |
| #19 payment: Household payment | | | |
| Information | [Type= continuous] [Format=numeric] [Range= 0-60036000] [Missing=*] | | |
| Statistics [NW/ W] | [Valid=1205438 / 73219317207] [Invalid=0 / 0] [Mean=11354.3 / 9823.542] [StdDev=105478.751 / 63761.908] | | |
| Literal question | Household payment | | |
| #20 wgt: Household weight | | | |
| Information | [Type= continuous] [Format=numeric] [Range= 449-504444] [Missing=*] | | |
| Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] [Mean=60740.84 /-] [StdDev=83422.59 /-] | | |
| Literal question | Household weight | | |
| #21 cal: Calorie | | | |
| Information | [Type= continuous] [Format=numeric] [Range= 0-835] [Missing=*] | | |
| Statistics [NW/ W] | [Valid=1205438 /-] [Invalid=0 /-] [Mean=124.782 /-] [StdDev=180.189 /-] | | |

Documentation

| Reports and analytical documents. | 26 |
|---|------------|
| Study Documentation. | |
| Report on The 1999-2000 Household Income Consumption and Expenditure Survey | |
| Report on The 1999-2000 Household Income Consumption and Expenditure Survey | |
| Questionnaires. | |
| Household Income, Consumption and Expenditure Survey 1999-2000 - Questionnaire | |
| Technical documents | |
| Form for Requesting Access to Raw Data | |
| Household Income, Consumption and Expenditure Survey 1999-2000 - Enumerator Manual | <u>2</u> 6 |
| Household Income, Consumption and Expenditure Survey 1999-2000 - Items Code Book | 26 |
| Household Income, Consumption and Expenditure Survey 1999-2000 - Editing and Coding Manual | |
| Household Income, Consumption and Expenditure Survey 1999-2000 - Code Book for Urban Sample EAs | |
| Household Income, Consumption and Expenditure Survey 1999-2000 - Code Book for Rural Sample EAs | |

Reports and analytical documents

Study Documentation, Central Statistical Agency, Ethiopia [eth], English [eng], "Doc\Reports \HICE_1999_2000_Metadata.pdf"

Report on The 1999-2000 Household Income Consumption and Expenditure Survey, February 2001, Ethiopia [eth], English [eng], "Doc\Reports\Report on Household Income Consumption and Expenditure Survey for the year 1999 - 2000.pdf"

Description

In this report, the principal results of the survey and major tabular reports are presented at country, rural and urban levels. In addition summary tables of basic characteristics (i.e., distribution of houeholds by domestic expenditure group, average value of expenditure by major expenditure items, average calories intake per person per day by major food and drink groups and percentage distribution of receipts by source for regions, rural and urban areas as well as for selected urban centers are presented.

Report on The 1999-2000 Household Income Consumption and Expenditure Survey, March 2001, Ethiopia [eth], English [eng], "Doc\Reports\report.pdf"

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Household Income, Consumption and Expenditure Survey 1999-2000 - Questionnaire, Central Statistical Agency, Ethiopia [eth], English [eng], "Doc\Questionnaires\HICE_2000_questionnaire.pdf"

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Household Income, Consumption and Expenditure Survey 1999-2000 - Enumerator Manual, Central Statistical Agency, Ethiopia [eth], Amharic [amh], "Doc\Technical\HBSMAN1-2000.pdf"

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Description

This document contains consumption expenditure item code book.

Household Income, Consumption and Expenditure Survey 1999-2000 - Editing and Coding Manual, Central Statistical Agency, July 1999, Ethiopia [eth], Amharic [amh], "Doc\Technical\Manual_Editing_Coding_Amharic.pdf"

Household Income, Consumption and Expenditure Survey 1999-2000 - Code Book for Urban Sample EAs, Central Statistical Agency, August 1999, Ethiopia [eth], English [eng], "Doc\Technical\ea_code_book_urban.pdf"

Household Income, Consumption and Expenditure Survey 1999-2000 - Code Book for Rural Sample EAs, Central Statistical Agency, September 1998, Ethiopia [eth], English [eng], "Doc\Technical\ea_code_book_rural.pdf"