Ethiopia

Central Statistical Agency, Ministry of Finance and Economic Development

Retail Prices of Goods and Services 2012-2013 (2004-2005 E.C)

Study Docment

October 18, 2013

Metadata Production

Metadata Producer(s)	Central Statistical Agency of Ethiopia (CSA) , Ministry of Finance and Economic Development , Production and documentation of the study International Household Survey Network (IHSN) , Review of the metadata
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Ethiopia (2010-2011)
Retail Prices of Goods and Services 2012-2013 (2004-2005 E.C) (RPGS 2010-2011)

Overview

Type	Price Survey [hh/prc]
Identification	ETH-CSA-RPGS-2010-v1.1
Version	Production Date: 2013-10-18 Version 1.1
Series	The monthly retail price data collection first started in Addis Ababa together with the Household Income, Consumption and Expenditure Survey of 1963 by dividing the city into four market zones (in fact, since September 1996 the city has been divided into 12 market zones). However, due to the ever increasing demand for the data, the scope and coverage of the survey was increased stage by stage. Hence, the geographical coverage of the survey was expanded to cover all the fourteen Regional capitals in 1975, twenty three urban Market Places (nine major urban Market Places were selected considering the prevalence of extensive market transaction) in 1978. Moreover, in 1996 further improvements have been made on the selection of the urban Market Places in such a way that all the regional capitals are to be included and this has increased the number t0 reach a total of 26 urban Market Places. In rural areas, the retail price survey was launched together with the Rural Integrated Household Survey Program (RIHSP) in 1980/81. As part of the RIHSP, the price survey was carried out on quarterly basis starting from May 1981to July 1987 and on monthly basis since September 1987. The survey was used to conduct in the markets of selected Farmers, Association (FAS), the then Enumeration Areas (EAs) or on nearby market places where residents of the FAs or EAs purchase most of goods and services for consumption and/other purposes. Thus, from 1981 to 1985/6 the survey was conducted on 500 randomly selected FAs in the sedentary areas of the country except Tigray. Between 1986/87 and 1996/97 the survey has been conducted in about 760 EAs and in the year 1997/98 the number of EAs to be covered by the survey were substantially increased to 1420. But, considering the substantial number of EA's to be covered and thereby huge amount of data to be collected, the processing and timely publishing of the data were not manageable. Hence, after conducting an intensive exercise on the quality of the data, the CSA realized that the sample EA's in which the price data are to be collected could be substantially reduced without affecting the quality of the resulting Consumer Price Index (CPI). Consequently, the CSA has arrived at a decision to reduce the sample EA's in which the price data to be collected from 1420 to 446 EA's starting from September 1998. Note that the Regional State of Tigray was covered by the rural retail price survey since 1994. Moreover, further improvements have been made starting from July 2001 on the number of market outlets to be covered for this exercise. As a result, the price survey data collection had been restricted and basically focused on a market based survey approach by selecting 119 representative market outlets. The shift to more representative markets was implemented with the aim of achieving acceptable coverage of urban markets for each Region by dropping many remote rural markets. As a result, unnecessary time lag in the production of the average retail price report is expected to be minimized.

Abstract

The main objectives of the annual average survey of Retail Prices of Goods and Services are to:-

- study the level of retail prices;
- assess the disparity of prices in each Region and Market Places;
- study changes in the economy;
- provide data for national accounts and researchers;
- prepare Monthly Consumer Price Indices (CPI) at Regional and Country Level.

Kind of Data	Event/transaction data [evn]
Unit of Analysis	- Market places - Retail items, goods and services

Scope & Coverage

Scope
The retail price survey, covers the collection of prices of major agricultural and industrial goods including food, drinks, drink constituents, tobacco, clothing and footwear, building materials, energy, household equipment, medical care, transportation, education, recreation, farm equipment, hotel services (food and accommodation) and other goods and services obtained from various outlets.

Geographic Coverage
National - selected urban markets

Producers & Sponsors

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

Data Collection

Data Collection Dates	start 2010-07 end 2011-06
Time Period(s)	start 2009-07-01 end 2009-07-30 start 2009-08-01 end 2009-08-31 start 2009-09-01 end 2009-09-30 start 2009-10-01 end 2009-10-31 start 2009-11-01 end 2009-11-30 start 2009-12-01 end 2009-12-31 start 2010-01-01 end 2010-01-31 start 2010-02-01 end 2010-02-28 start 2010-03-01 end 2010-03-31 start 2010-04-01 end 2010-04-30 start 2010-05-01

	end 2010-05-31 start 2010-06-01 end 2010-06-30
Data Collection Mode	Face-to-face [f2f]

Data Collection Notes

The retail prices of goods and services are collected from major outlets in selected urban Market Places/market places by enumerators with the use of kitchen balance and measuring tape. The outlets include open markets, kiosks, groceries, butcheries, pharmacies, super markets and other service giving establishments where households purchase most of their goods and services for household consumption and other purposes.

Retail prices of goods and services are collected from traders. However, sometimes, prices are also obtained from consumers at the time of purchase. In addition, wages of domestic servants and Daily Laborer charges are obtained from households. For each item a maximum of three price quotations are collected from three retailers on the same day. The enumerators always collect the monthly retail prices of goods and services by interviewing the retailers and by actually measuring the weight of the items on the spot for about 15 days. Starting from September 2002, an attempt was make to reduce the time lag between the data collection and the CPI data dissemination at Country and regional level by adjusting slightly the period of data collection. That is, instead of collecting price data from 8th through 22nd days of the month in question, the newly adjusted time frame is the 1st day through 15th days of European Calendar month under consideration.

Since an interview method of data collection is utilized rather than actual purchase and recording of prices, it may result, in some instances, in exaggeration or under estimation of prices. However, since enumerators are well-trained and permanently assigned to every market place and reside there, they have a good chance of familiarize themselves with the market and be on friendly terms with traders, owners of establishments and households. Thus, it can be expected that respondents were cooperative and provide reliable information over time.

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

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Accessibility

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

Access Conditions

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

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

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

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

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

The researchers have signed an appropriate undertaking.

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

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

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

No attempt will be made to re-identify respondents, and no use will be made of the identity of any person or establishment discovered inadvertently. Any such discovery would immediately be reported to the CSA.

No attempt will be made to produce links among datasets provided by CSA, or among data from the CSA and other datasets that could identify individuals or organizations.

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

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

Cost Recovery Policy:
It is the policy of CSA to encourage broad use of its products by making them affordable for users. Accordingly, CSA attempts to ensure that the costs of creating anonymized microdata files are built-in to the survey budget.

At the same time, CSA attempts to recover costs associated with the provisions of special services that benefit only a specific group. Information on the price of each dataset is available at CSA website (www.csa.gov.et)

Citation Requirements
The following statement must be used as citation:
"Central Statistical Agency of Ethiopia (CSA). Retail Prices of Goods and Services (RPGS) 2009-2010 (2001-2002 E.C)"

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.

Files Description

Dataset contains 1 file(s)

Retail Price ANNUAL 2013 (2005 E	
# Cases	906194
# Variable(s)	10

Variables List

Dataset contains 10 variable(s)

File Retail Price ANNUAL 2013 (2005 E

#	Name	Label	Type	Format	Valid	Invalid	Question
1	Kilil	Region	discrete	numeric-2.0	906194	0	-
2	Zone	Zone	discrete	numeric-2.0	906194	0	-
3	wereda	Woreda (district)	continuous	numeric-2.0	906194	0	-
4	Town	Town	discrete	numeric-1.0	906194	0	-
5	upr06	Month	discrete	numeric-2.0	906194	0	-
6	upr07	Year in E.C	discrete	numeric-4.0	906194	0	-
7	upr08a	Items code	discrete	numeric-5.0	906194	0	-
8	upr09	Source of information	discrete	numeric-1.0	906194	0	-
9	upr10b	Standard unit measurment code	discrete	numeric-2.0	906194	0	-
10	unitpr	Unit price	continuous	numeric-9.2	906194	0	-

Variables Description

Dataset contains10 variable(s)

File Retail Price ANNUAL 2013 (2005 E

#1 **Kilil: Region**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=906194 /-] [Invalid=0 /-]
Definition	Region

Value	Label	Cases	Percentage
1	Tigray	66319	7.3%
2	Afar	26458	2.9%
3	Amhara	165299	18.2%
4	Oromiya	208351	23.0%
5	Somali	27819	3.1%
6	Benishangul gumuz	32813	3.6%
7	SNNPR	216736	23.9%
12	Gambella	18468	2.0%
13	Harari	15909	1.8%
14	Addis Ababa	109559	12.1%
15	DireDawa	18463	2.0%

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

#2 **Zone: Zone**

Information	[Type= discrete] [Format=numeric] [Range= 1-19] [Missing=*]
Statistics [NW/ W]	[Valid=906194 /-] [Invalid=0 /-]
Definition	Zone

Value	Label	Cases	Percentage
1		136161	15.0%
2		109753	12.1%
3		127216	14.0%
4		99139	10.9%
5		78438	8.7%
6		54711	6.0%
7		53994	6.0%
8		46419	5.1%
9		55275	6.1%
10		46139	5.1%
11		33399	3.7%
12		20711	2.3%
13		5247	0.6%
14		7240	0.8%
15		5024	0.6%
16		4919	0.5%
17		12578	1.4%
18		5431	0.6%
19		4400	0.5%

File Retail Price ANNUAL 2013 (2005 E

#2 Zone: Zone

Warning: 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 wereda: Woreda (district)

Information	[Type= continuous] [Format=numeric] [Range= 1-34] [Missing=*]
Statistics [NW/ W]	[Valid=906194 /-] [Invalid=0 /-] [Mean=8.196 /-] [StdDev=7.771 /-]
Definition	Woreda (district)

#4 Town: Town

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=906194 /-] [Invalid=0 /-]
Definition	Town

Value	Label	Cases	Percentage
1		752599	83.1%
2		97859	10.8%
3		18769	2.1%
4		27694	3.1%
7		9273	1.0%

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

#5 upr06: Month

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=906194 /-] [Invalid=0 /-]
Definition	Month

Value	Label	Cases	Percentage
1	September	73671	8.1%
2	October	75542	8.3%
3	November	75404	8.3%
4	December	76580	8.5%
5	January	75762	8.4%
6	February	75140	8.3%
7	March	76356	8.4%
8	April	75342	8.3%
9	May	75365	8.3%
10	June	76573	8.4%
11	July	75637	8.3%
12	August	74822	8.3%

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.

#6 upr07: Year in E.C

Information	[Type= discrete] [Format=numeric] [Range= 0-5] [Missing=*]
Statistics [NW/ W]	[Valid=906194 /-] [Invalid=0 /-]
Definition	Year in E.C

Value	Label	Cases	Percentage
0	2000	0	0.0%
1	2001	0	0.0%

File Retail Price ANNUAL 2013 (2005 E

#6 upr07: Year in E.C

Value	Label	Cases	Percentage
2	2002	0	0.0%
3	2003	0	0.0%
4		150459	16.6%
5		755735	83.4%

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.

#7 upr08a: Items code

Information	[Type= discrete] [Format=numeric] [Range= 1-95004] [Missing=*]
Statistics [NW/ W]	[Valid=906194 /-] [Invalid=0 /-]
Definition	Items code

Frequency table not shown (432 Modalities)

#8 upr09: Source of information

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=906194 /-] [Invalid=0 /-]
Definition	Source of information

Value	Label	Cases	Percentage
1		335913	37.1%
2		301385	33.3%
3		268896	29.7%

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

#9 upr10b: Standard unit measurment code

Information	[Type= discrete] [Format=numeric] [Range= 1-90] [Missing=*]
Statistics [NW/ W]	[Valid=906194 /-] [Invalid=0 /-]
Definition	Standard unit measurment code

Frequency table not shown (45 Modalities)

#10 unitpr: Unit price

Information	[Type= continuous] [Format=numeric] [Range= 0.01-520000] [Missing=*]
Statistics [NW/ W]	[Valid=906194 /-] [Invalid=0 /-] [Mean=240.665 /-] [StdDev=1263.351 /-]
Definition	Unit price

Documentation

Reports and analytical documents

Report on Annual Average Retail Prices of Goods and Services, July 2012 - June 2013 (Hamile 2004 - Sene 2005), Central Statistical Agency (CSA) of Ethiopia, October 2013, Ethiopia [eth], English [eng], "Doc\Report\price report 2013.pdf"

Description

This report provides average retail price of goods and services by Selected Market Places together with regional average prices on the basis of the current administrative hierarchy, i.e., Killil (regional states).

*** Untitled ***, Central Statistical Agency (CSA) of Ethiopia, October 2013, Ethiopia [eth], English [eng], "Doc\Report\retail price matadata 2013 .pdf"

Questionnaires

Retail Prices of Goods and Services - Questionnaire, Central Statistical Agency of Ethiopia (CSA), October 2013, Ethiopia [eth], Amharic [amh], "Doc\Questionaires\PP2Qrefinal.pdf"

Technical documents

Report on Annual Average Retail Prices of Goods and Services - Enumerator Manual, Central Statistical Agency (CSA) of Ethiopia, October 2013, Ethiopia [eth], Amharic [amh], "Doc\Technical doc\PP2manufinal2005.pdf"

Administrative documents

Tables - Annual Average Retail Prices of Goods and Services, July 2012- June 2013 (Hamile 2004 - Sene 2005), Central Statistical Agency (CSA) of Ethiopia, October 2013, Ethiopia [eth], English [eng], "Doc\table\Retail Price ANNUAL 2013.pdf"