

## **Introduction**

The Consumer Price Index (CPI) measures the average change in the price paid by consumers for a fixed market basket of goods and services. It is usually based on household expenditure weights of the goods and services in the basket and their current market prices. The twelve CPI's (i.e., the CPI's of the 11 Regions and the CPI at Country Level) presented in this report are based on the results of the Household Income, Consumption and Expenditure Survey (HICES) conducted by the Central Statistical Authority in 1999/2000 from which expenditure weights are derived for major household goods and services of that period and adjusted using the December 2000 retail prices of the goods and services as a base period.

This report is the first of its kind in Ethiopia which consists of Regional and Country Level CPI's with December 2000 as a base period. However, similar indices had been utilized at Addis Ababa Level since 1963 and at Country, Urban and Rural Levels since 1995/96. All the twelve indices have eleven major groups each, namely: Food; Beverages; Cigarettes and Tobacco; Clothing and Footwear; House Rent, Construction Materials, Water, and Fuel and Power; Furniture, Furnishing, Household Equipment and Operation; Medical Care and Health; Transport and Communication; Recreation, Entertainment and Education; Personal Care and Effects; and Miscellaneous Goods and Services.

The Food Index, which is the major component of the General Index in all cases, has 13 sub-groups each in all indices. These are: Cereals; Pulses; Bread and Other Prepared Food; Meat; Milk, Cheese and Eggs; Vegetables and Fruits; Spices; Potatoes, Other Tubers and Stems; Coffee Beans (whole) and Tea Leaves; Other Food Items; Milling Charges; and Food taken Away from Home.

For the construction of the current consumer price indices, up to date data on retail prices are collected in the purposely selected sample market places located in representative urban centers in each zone/special weredas of the country. In each zone, a maximum of two urban centers (market places) and one urban center (market place) in each especial

wereda was selected which is mainly the capital of that wereda. Hence, a total of 119 market places were selected for the retail price survey.

The distribution of urban center the market place of each region and items included in the basket of commodities are given on Table A above.

In each urban center market place an enumerator is assigned for undertaking the data collection activities of the retail price survey. At the end of each budget year, these enumerators take part on training and the training concentrated on the methodology of data collection and use of field equipment to be used during the survey. The enumerators are expected to 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 each month in question. In some cases, price data are also collected from consumers at the time of purchase of the goods and services. An attempt was made to reduce the time lag between the data collection and the CPI data dissemination at country and regional levels by adjusting slightly the period of data collection. That is, instead of collecting price data from 8<sup>th</sup> through 22<sup>nd</sup> days of the month in question, the newly adjusted time frame is the 1<sup>st</sup> day through 15<sup>th</sup> days of European Calendar month under consideration. To calculate the monthly regional consumer price indices, geometric mean of prices of the specific regions are used.

For the Construction of the Consumer Price Index at Country Level the contributions of the five relatively major regions in terms of the magnitude of the expenditure account for more than 95 percent. These regions are Oromiya, Amhara, SNNP, Addis Ababa and Tigray. On the other hand, the contributions of the remaining regions (Somali, Dire Dawa, Harari, Gambela, Benshangul-Gumuz and Afar) to the Country Level Consumer Price Index is about five percent.

An important factor in constructing a Consumer Price Index is to select the representative basket of goods and services. Though the procedure for choosing the basket of commodity by expenditure cut-off points, the total number of items included in the regional basket in the December 2000 based indices are given in Table A above.

**Table A: Number of Markets Covered and Basket of Commodities by Region**

<b>Sr.No</b>	<b>Region</b>	<b>Number of Markets</b>	<b>Basket of Commodities</b>
1	Tigray	8	114
2	Afar	4	85
3	Amhara	20	118
4	Oromia	24	127
5	Somalie	6	85
6	Benishangul-Gumuz	6	111
7	SNNP	31	130
8	Gambela	3	105
9	Harari	2	102
10	Addis Ababa City Administration	12	175
11	Dire Dawa Administrative Council	3	121
	<b>Total</b>	<b>119</b>	

### **Comparison of CPI Movements, Current vs Last year's Similar Months at Country Level**

The January 2007 Country Level Consumer Price Index has increased by 19.0 percent as compared to January 2006 (Table 1(a)). This increase was attributed to the rise in the indices of its components; namely: Food by 20.1 percent, Beverages by 10.4 percent, Cigarettes and Tobacco by 2.0 percent, Clothing and Footwear by 9.4 percent, House Rent, Construction Materials, Water and Fuel and Power by 23.5 percent, Furniture, Furnishings, Household Equipment and Operation by 13.9 percent, Medical Care and Health by 6.4 percent, Transport and Communication by 24.2 percent, Recreation, Entertainment and Education by 7.0 percent and Personal Care and Effects by 18.1 percent.

The 20.1 percent increase in the Food index was observed due to rise in the indices of the components of Food index (Table 1(b)) namely: Cereals by (22.7 percent), Pulses (25.1 percent), Bread and Other Prepared Food (15.3 percent), Meat (26.4 percent), Milk, Cheese and Eggs (16.4 percent), oils and Fats by (15.9 percent), Vegetables and fruits (24.0 percent), Spices (4.7 percent), Potatoes, Other Tubers and Stems (15.2 percent,) Coffee and Tea Leaves (13.6 percent), Other Food Items (7.8 percent), Milling Charge by (10.1 percent), and Food Taken Away from Home (20.1 percent).

### ***Comparison of CPI Movements, Current vs Last year at Country and Regional Levels***

*Table 2(a) also displays that the January 2007 Country level General Consumer Price Index has increased by 19.0 percent as compared to January 2006. This increase was attributed to the rise in the indices of its constituent regions; namely: Addis Ababa 20.3 percent, Afar 12.0 percent, Amhara 20.3 percent, Benishangul Gumuz 12.9 percent, Dire Dawa 14.3 percent, Gambela 14.5 percent, Harari 17.0 percent, Oromia 22.3 percent, SNNP 18.5 percent, Somali 7.8 percent and Tigray 9.7 percent.*

*Table 2 (b) reveals that the 20.1 percent increase in the country level Food index was observed due to a rise in the indices of the regions namely: Addis Ababa 27.7 percent, Afar 18.3 percent, Amhara 18.2 percent, Benishangul Gumuz 14.2 percent, Dire Dawa 13.8 percent, Gambela 15.0 percent, Harari 17.9 percent, Oromia 23.4 percent, SNNP 22.7 percent, Somali 9.7 percent and Tigray 10.3 percent.*

ሠንጠረዥ 10/- ጠቅላላ የኛርዎር ዋጋ መመዘኛ ኢንዱስትሪ በሥሩ የተካተቱ ክፍሎች በላዕር አቶፍ ደረጃ  
 ታህሳስ 1993 = 100

Table 1a: General Consumer Price Index and Its Components at Country Level  
 December 2000 = 100

ወርና ዓመት	ጠቅላላ ኢንዱስትሪ General* Index	ጠቅላላ ምግብ Food Total	መጠጥ Beverages	ሲጃራና ትምባህቦ Cigarettes and Tobacco	ልብና መጫጫያ Clothing and Footwear	የቤት ኪራይ+ የቤት መሥሪያ ዕቃዎች+ ውሃና ኢነርጂ House Rent, Construction Materials, Water, and Fuel and power	የቤት ዕቃዎች የቤት ግንባታዎች የቤት ቁሳቁስና የቤት ሠራተኛ ደመወዝ Furniture, Furnishings, Household Equipment and Operation	ሕክምና Medical Care and Health	ትራንስፖርትና መገናኛ Transport and Communication	መዝናኛና ትምህርት Recreation, Entertainment and Education	የግል ጉዳዮችና የግል ቋጫ ዕቃዎች Personal Care and Effects	ሌሎች ዕቃዎች Miscellaneous* Goods	Month and Year
ታህሳስ 1993	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	December 2000
ጥር - ሰኔ 1993	100.8	101.3	100.1	102.2	99.7	100.1	100.3	97.0	99.9	101.6	95.0	104.4	January - June 2001
ሐምሌ 1993 - ሰኔ 1994	96.0	92.7	98.6	100.0	97.8	103.8	99.1	94.7	101.3	112.1	99.0	103.8	July - June 2002
ሐምሌ 1994 - ሰኔ 1995	110.5	115.7	99.2	107.2	95.5	106.1	97.6	94.7	105.5	113.7	100.6	103.7	July 2002 - June 2003
ሐምሌ 1995 - ሰኔ 1996	120.0	129.4	99.4	104.3	96.0	112.8	97.3	93.4	107.5	112.8	107.5	103.7	July 2003 - June 2004
ሐምሌ 1996 - ሰኔ 1997	128.2	139.3	100.3	93.3	96.9	123.2	99.6	98.1	116.0	116.4	122.0	103.7	July 2004 - June 2005
ሐምሌ 1997 - ሰኔ 1998	143.9	158.8	107.2	103.9	100.0	139.1	105.4	99.7	123.4	121.3	133.9	103.7	July 2005 - June 2006
1997													2004/2005
ሰኔ 1997	138.3	153.9	102.1	98.7	98.5	127.1	102.8	100.7	119.1	117.8	128.0	103.7	June "
1998													2005/2006
ሐምሌ 1997	140.1	155.2	102.6	97.6	97.5	134.7	101.3	98.5	120.4	119.4	128.9	103.7	July 2005
ነሐሴ 1997	141.1	156.4	102.3	101.9	100.6	133.2	102.7	97.9	119.0	119.3	130.4	103.7	August "
መስከረም 1998	143.4	158.9	108.8	101.6	98.7	136.9	102.7	98.9	122.8	118.1	131.1	103.7	September "
ጥቅምት 1998	142.0	157.2	106.4	103.0	98.1	136.2	102.2	97.7	121.4	119.6	129.3	103.7	October "
ሠዳር 1998	141.6	156.4	106.6	102.8	98.6	135.5	104.6	99.2	120.7	119.9	129.9	103.7	November "
ታህሳስ 1998	140.4	155.0	105.3	103.0	93.0	136.4	104.7	98.1	121.6	121.7	131.9	103.7	December "
ጥር 1998	141.2	155.2	106.3	104.4	98.8	137.3	105.7	98.1	121.8	121.6	132.0	103.7	January 2006
የካቲት 1998	142.7	156.7	107.4	105.8	101.2	138.9	106.7	100.2	121.6	121.8	133.7	103.7	February "
መጋቢት 1998	144.2	158.4	107.9	106.2	103.8	139.8	106.6	102.1	121.9	122.3	135.0	103.7	March "
ጊያዝያ 1998	144.6	159.0	110.1	107.2	104.1	139.8	103.6	100.5	121.7	124.1	136.4	103.7	April "
ጥንቅት 1998	151.2	166.9	110.7	106.7	102.9	147.9	111.6	101.9	131.8	123.7	142.0	103.7	May "
ሰኔ 1998	154.3	170.5	111.5	106.6	103.1	152.1	112.9	103.7	136.6	124.4	145.7	103.7	June "
1999													2006/2007
ሐምሌ 1998	159.0	175.8	112.5	105.9	105.6	159.4	113.7	102.6	137.5	123.9	149.8	103.7	July "
ነሐሴ 1998	161.2	178.3	112.8	106.3	107.4	161.9	114.5	102.8	138.7	125.8	152.0	103.7	August "
መስከረም 1999	162.9	179.9	112.9	103.5	106.7	164.9	114.9	102.6	150.3	128.7	151.5	103.7	September "
ጥቅምት 1999	164.2	181.9	113.2	102.9	106.2	165.8	114.6	103.1	150.8	129.4	152.7	103.7	October "
ሠዳር 1999	165.0	182.8	114.4	104.4	106.0	166.5	117.0	102.6	151.9	130.0	154.0	103.7	November "
ታህሳስ 1999	166.4	184.4	116.0	105.6	106.0	168.2	118.3	102.4	152.6	130.3	155.3	103.7	December "
ጥር 1999	168.1	186.4	117.4	106.5	108.0	169.6	120.5	104.4	151.2	130.1	155.9	103.7	January 2007

\*Revised (የተረጎመ)

ሠንጠረዥ 1ለ- ጠቅላላ ምግብና የምግብ ክፍሎች የፕሮጀክት ዋጋ መመዘኛ ኢንዱስትሪ በአገር አቀፍ ደረጃ  
 ታህሳስ 1993 = 100

Table 1b: Consumer Price Index of Total Food and Its Components at Country Level  
 December 2000 = 100

ወርና ዓመት	ጠቅላላ ምግብ	FOOD TAKEN AT HOME											ከቤት ውጪ የተወሰዱ ምግቦች	Month and Year	
		እህል	ጥራጥራ	ጻቦና ሌሎች የተዘጋጁ ምግቦች	ሥጋ	ወተት+ ዓይብና እንቁላል	ዘይትና ቅባቶች	አትክልትና ፍራፍራ	ቅመግ ቅመፍ	ደንችና ሌሎች ሥራሥሮች	ቃልተቀላ ቡናና ሻይ ቅጠል	ሌሎች ምግቦች			የምስረጫ አገልግሎት
	Food Total	Cereals	Pulses	Bread and other Prepared Food	Meat	Milk,Cheese and Egg	Oils and Fats	Vegetables and Fruits	Spices	Potatoes, Other Tubers and Stems	Coffee (beans, whole) and Tea Leaves	Other Food Items	Milling Charges	Food taken away from home	
ታህሳስ 1993	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	December 2000
ጥር - ሰኔ 1993	101.3	103.2	97.6	97.7	109.3	98.2	96.2	103.5	104.9	95.0	97.5	104.9	104.9	103.8	Jan. - June 2001
ሐምሌ 1993 - ሰኔ 1994	92.8	90.7	86.1	88.5	112.2	93.7	88.6	100.2	88.8	96.7	87.8	92.6	100.7	108.3	July - June 2002
ሐምሌ 1994 - ሰኔ 1995	115.7	136.6	106.4	92.8	117.9	97.6	114.7	107.5	104.0	103.7	74.6	90.7	100.8	109.4	July 2002 - June 2003
ሐምሌ 1995 - ሰኔ 1996	129.4	152.7	117.5	98.4	131.1	104.1	126.2	117.2	131.7	113.0	91.5	95.6	99.9	114.3	July 2003 - June 2004
ሐምሌ 1996 - ሰኔ 1997	139.3	163.9	119.6	100.0	142.6	106.7	127.4	118.3	155.1	119.3	119.6	101.2	103.0	120.6	July 2004 - June 2005
ሐምሌ 1997 - ሰኔ 1998	158.8	191.1	125.0	113.7	179.9	115.8	126.2	131.9	155.7	134.7	148.6	113.9	108.4	135.1	July 2005 - June 2006
1997															2004/2005
ሰኔ 1997	153.9	190.6	121.0	104.2	161.1	108.9	124.5	119.2	173.6	121.7	135.9	108.0	105.9	126.2	June "
1998															2005/2006
ሐምሌ 1997	155.2	192.3	123.2	105.2	162.2	114.2	125.6	115.4	158.9	121.8	146.3	108.7	110.0	127.6	July 2005
ክሐሴ 1997	156.4	195.2	122.2	107.1	166.4	112.7	123.4	111.6	161.1	123.9	142.0	111.5	109.3	128.5	August "
መስከረም 1998	158.9	197.1	118.7	108.6	175.5	117.1	124.4	123.2	153.7	133.8	144.6	114.5	107.5	132.5	September "
ጥቅምት 1998	157.2	192.3	121.2	110.5	173.3	114.4	123.7	121.8	155.6	134.6	144.8	107.8	106.2	131.2	October "
ሀዳር 1998	156.4	189.8	120.2	110.9	174.5	113.7	124.7	121.9	157.7	135.0	145.6	105.8	108.0	131.8	November "
ታህሳስ 1998	155.0	183.7	123.4	114.0	173.4	113.5	124.2	131.1	157.1	135.5	146.6	105.8	108.3	133.2	December "
ጥር 1998	155.2	183.7	123.8	114.3	175.5	113.8	125.2	132.3	156.9	136.0	145.7	105.5	108.0	134.7	January 2006
የካቲት 1998	156.7	185.6	125.4	115.4	177.2	115.7	126.9	133.4	156.2	137.8	145.5	109.7	108.7	135.9	February "
መጋቢት 1998	158.4	187.7	125.6	116.7	178.9	117.6	128.2	135.4	156.3	138.9	146.8	122.0	108.1	136.1	March "
ጊዮርጊስ 1998	159.0	187.9	127.0	118.3	181.1	118.0	129.7	142.8	154.9	135.8	148.5	125.4	109.4	138.1	April "
ግንቦት 1998	166.9	196.2	131.7	119.3	208.2	118.4	129.5	155.5	150.4	141.3	162.4	126.1	108.3	144.0	May "
ሰኔ 1998	170.5	202.0	137.0	124.4	212.3	120.3	129.1	158.6	149.7	142.1	164.4	123.9	109.0	147.6	June "
1999															2006/2007
ሐምሌ 1998	175.8	212.8	139.4	127.8	213.9	122.8	126.8	160.3	151.9	147.5	163.4	121.7	109.6	152.7	July "
ክሐሴ 1998	178.3	215.8	142.4	130.2	215.7	125.2	127.3	161.9	155.4	150.1	164.8	121.5	111.0	155.5	August "
መስከረም 1999	179.9	218.8	145.8	124.2	217.8	125.8	129.7	160.5	156.4	151.4	161.6	116.9	113.2	157.5	September "
ጥቅምት 1999	181.9	221.6	147.2	126.7	218.0	128.2	130.9	162.2	157.9	153.0	162.7	118.1	113.9	158.9	October "
ሀዳር 1999	182.8	222.5	149.1	128.0	218.4	129.9	133.1	163.5	159.7	154.4	161.7	115.6	115.7	159.9	November "
ታህሳስ 1999	184.4	224.6	151.0	128.0	219.6	130.5	138.3	164.3	160.2	154.8	163.4	114.4	117.0	161.6	December "
ጥር 1999	186.4	225.3	154.9	131.7	221.8	132.5	145.2	164.1	164.3	156.7	165.6	113.7	119.0	161.8	January 2007



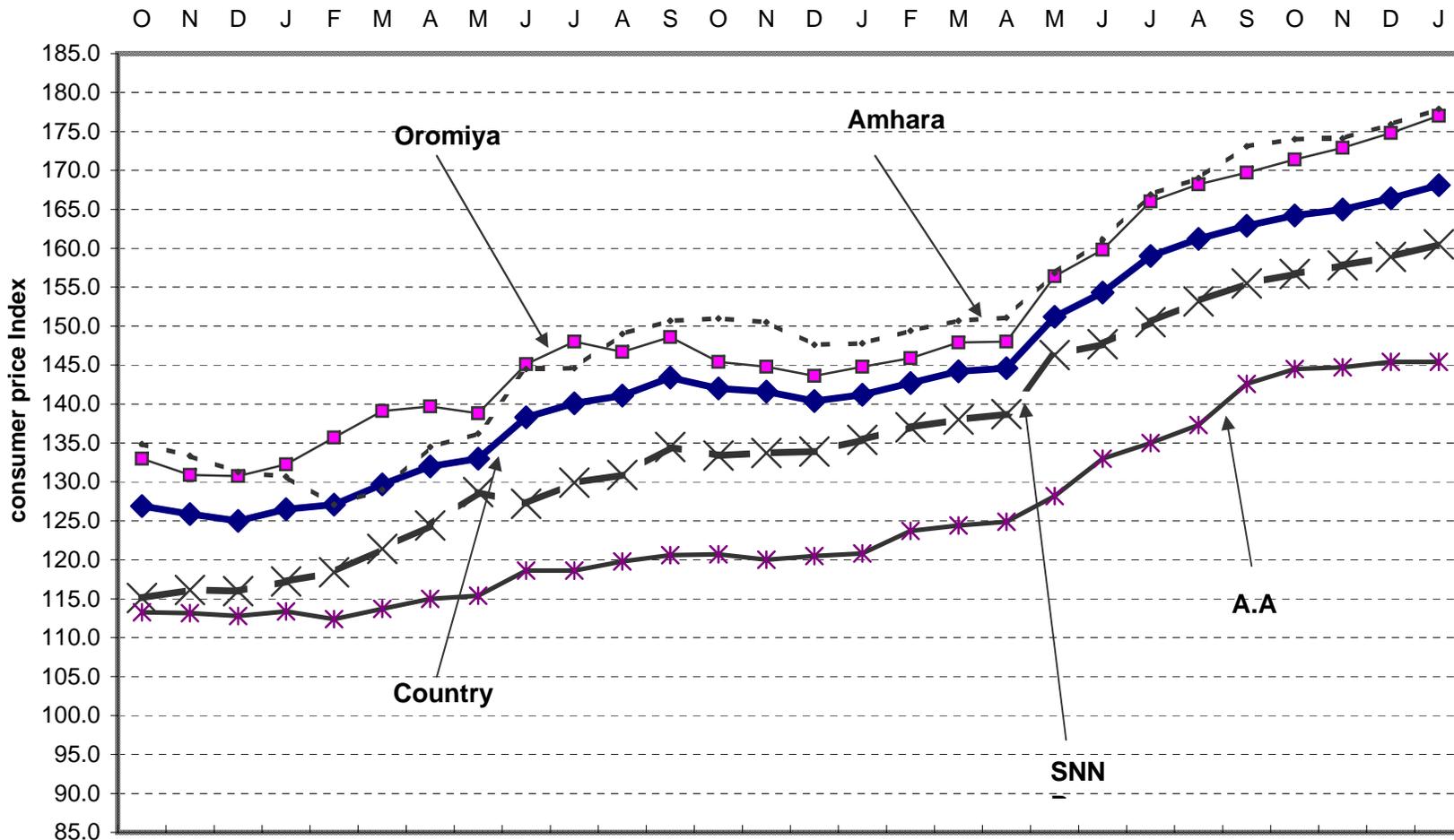
ሠንጠረዥ 2ሀ፡- የፍጥነት የደንበኞች ሊገደብን ግጥም በአገር አቀፍ እና በክልሎች ደረጃ  
 ታሪክ 1993 = 100

Table 2b: Summary of Consumer Price Indices of Food at Country and Regional Levels  
 December 2000=100

ወርና ዓመት	Reporting Level												Month and Year
	Eth.	A.A.	Afar	Amhara	B.Gumuz	D.Dawa	Gambela	Harari	Oromia	SNNP	Somalia	Tigray	
													December 2000
ታሪክ 1993	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Weight Contribution
ጥር - በኔ 1993	101.3	98.3	98.7	102.1	98.2	100.9	102.0	103.5	102.9	97.5	99.7	102.6	January - June 2001
ሐምሌ 1993 - በኔ 1994	92.8	92.3	94.3	90.3	101.1	93.4	97.0	96.6	94.0	93.0	98.6	92.8	July - June 2002
ሐምሌ 1994 - በኔ 1995	115.7	101.2	108.0	116.4	125.3	105.3	124.6	110.5	124.4	103.5	112.8	112.3	July 2002 - June 2003
ሐምሌ 1995 - በኔ 1996	129.4	110.0	116.4	136.7	158.9	108.9	135.7	115.4	137.0	113.6	112.7	118.7	July 2003 - June 2004
ሐምሌ 1996 - በኔ 1997	139.3	116.2	116.6	147.4	167.2	114.5	149.5	120.0	147.4	124.2	124.1	129.4	July 2004 - June 2005
ሐምሌ 1997 - በኔ 1998	158.8	131.3	130.6	169.0	181.6	130.1	173.7	139.1	165.9	143.6	149.2	145.4	July 2005 - June 2006
1997													2004/2005
በኔ 1997	153.9	122.6	120.6	165.3	166.1	120.9	167.7	127.5	162.6	134.8	148.2	143.9	June "
1998													2005/2006
ሐምሌ 1997	155.2	124.3	122.1	164.3	169.9	122.6	172.7	135.7	164.2	138.4	143.4	144.4	July 2005
ነሐሴ 1997	156.4	126.3	125.9	168.7	174.2	127.1	184.6	141.2	164.0	137.6	147.7	143.8	August "
መስከረም 1998	158.9	127.3	129.3	170.7	178.4	130.3	169.8	125.9	167.3	139.7	146.9	149.6	September "
ጥቅምት 1998	157.2	128.5	127.8	171.4	178.5	127.3	165.6	134.7	162.4	139.3	146.2	147.1	October "
ሠዳር 1998	156.4	127.2	127.5	170.2	179.1	127.9	166.7	134.2	161.7	139.7	145.6	144.9	November "
ታሪክ 1998	155.0	127.8	128.0	164.6	178.7	128.2	167.4	136.4	162.2	139.5	145.3	143.0	December "
ጥር 1998	155.2	128.3	128.6	164.9	179.1	128.6	169.4	137.0	161.9	140.9	146.4	142.3	January 2006
የካቲት 1998	156.7	132.2	129.7	166.8	180.8	129.3	170.6	137.2	162.4	143.1	149.9	143.5	February "
መጋቢት 1998	158.4	134.0	132.2	168.3	182.8	131.4	170.7	140.2	164.6	144.4	152.9	144.2	March "
ግድረኛ 1998	159.0	135.8	135.2	168.6	187.4	132.3	171.5	143.4	165.0	145.0	154.1	145.5	April "
ግንቦት 1998	166.9	138.8	138.5	172.5	195.0	136.6	186.4	150.5	175.3	157.2	155.2	148.1	May "
በኔ 1998	170.5	145.6	142.8	177.0	194.5	139.2	188.8	152.4	179.8	158.5	156.7	148.4	June "
1999													2006/2007
ሐምሌ 1998	175.8	147.5	143.4	182.3	196.2	138.8	188.7	154.0	186.8	163.1	160.5	151.9	July "
ነሐሴ 1998	178.3	150.7	145.0	184.4	196.9	141.7	193.9	156.9	189.2	166.4	162.4	153.7	August "
መስከረም 1999	179.9	155.1	148.6	188.5	200.2	144.1	193.4	159.8	191.3	168.2	163.0	154.8	September "
ጥቅምት 1999	181.9	159.3	150.6	190.3	201.4	145.0	195.6	160.6	193.6	169.6	163.6	156.3	October "
ሠዳር 1999	182.8	159.4	151.5	190.5	202.6	145.1	197.3	160.1	195.4	170.5	162.3	156.4	November "
ታሪክ 1999	184.4	161.5	151.6	192.6	204.7	145.8	196.7	160.3	197.5	171.4	161.5	155.5	December "
ጥር 1999	186.4	163.8	152.0	194.8	204.5	146.4	194.9	161.5	199.8	172.9	160.6	156.9	January 2007

**General CPI for Country Level and Major Regions**  
**ጠቅላላ የችርቻሮ ዋጋ ኢንዱክስ ለአገር አቀፍና ለዋና ዋና ክልሎች**

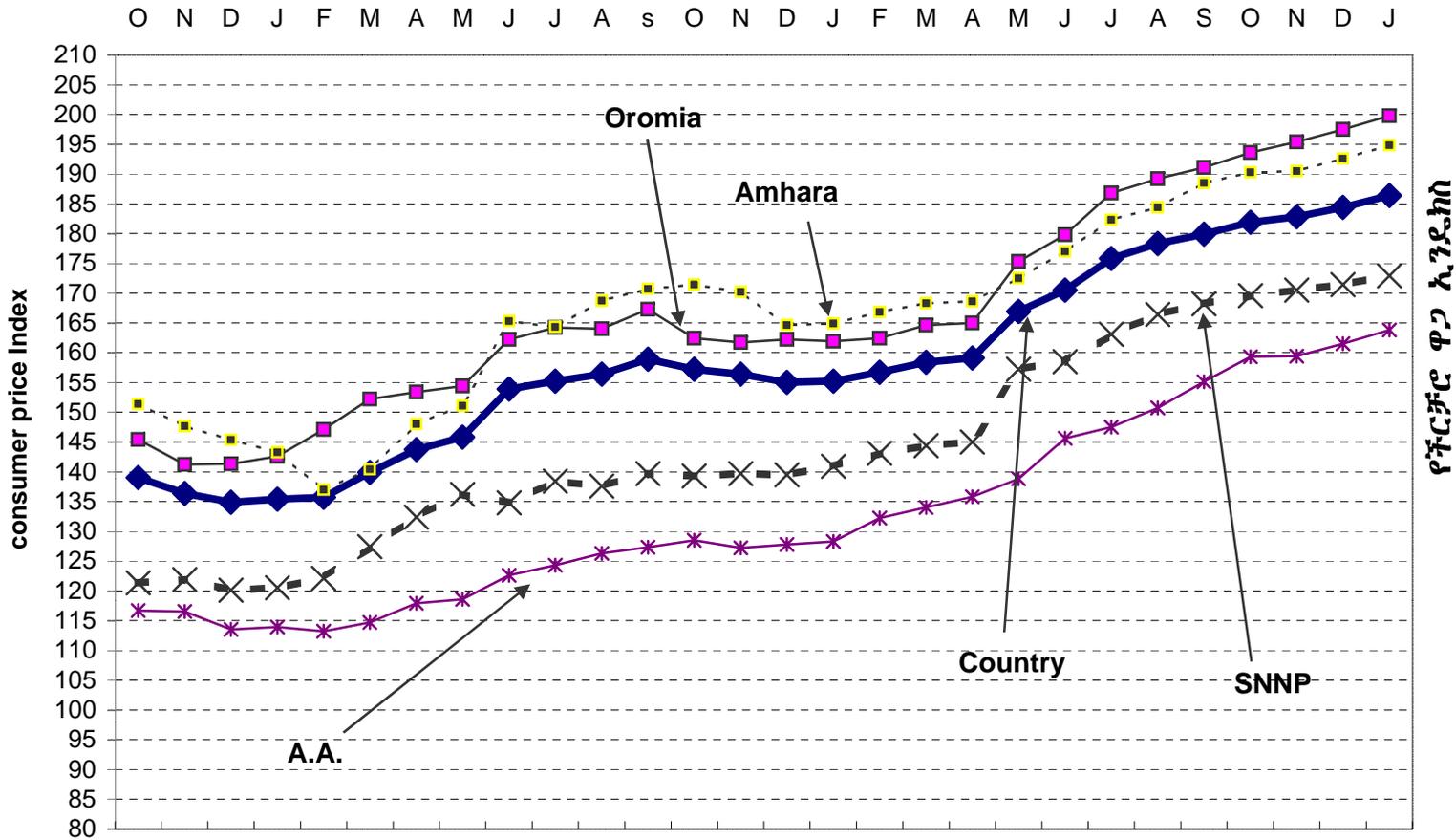
2004/2006



የችርቻሮ ዋጋ ኢንዱክስ

1996/98

**Food CPI for Country Level and Major Regions**  
 የምግብ የችርቻሮ ዋጋ ኢንዱክስ ለአገር አቀፍና ለዋና ዋና ክልሎች  
 2004/2006



1996/98