# ክፍል በ፡- ዓመታዊ የሀገር ሀብት ውጤት

የሀገር ሀብትን ግምት ለማስላት ሦስት ዓይነት መሠረታዊ የአሠላል ዘዬዎች መጠቀም ይቻላል። ይኽውም በሚኖሩ ስታቲስቲካዊ መረጃዎች ላይ ተመስርቶ ከምርት አንፃር፣ ከገቢ አንፃርና ከወጪ አንፃር የማስላት ዘዴ ነው።

- 1. <u>ከምርት አንፃር፡-</u> የማምረቻ ማከፋፈያና የአንልግሎት ሰጪ ድርጅቶች ከሚያመርቱት/ ከሚያመነጩት የዕቃዎችና አንልግሎቶች ጠቅሳሳ ዋጋ ሳይ የምርት ግብአቶችን ዋጋ በመቀነስ ማስሳት፣
- 2. <u>ከንቢ አንፃር፡-</u> የዕቃዎቹና አንልግሎቶቹ አምራቾች ያንኙት ጠቅሳሳ *ገ*ቢ እንደ ጠቅሳሳ ምርት በማሰብ የሚሰሳበት ዘዴ፣
- 3. <u>ከወጪ አንባር፡-</u> ለመጨረሻ ተጠቃሚ ከዋሉት ዕቃዎችና አንልግሎቶች ጠቅሳሳ ዋ*ጋ* ሳይ ከውጭ አንር የተንዙትን/የንቡትን ዕቃዎችና አንልግሎቶች ጠቅሳሳ ዋ*ጋ* በመቀነስ የማስሳት ዘኤ ነው፡፡

የኢትዮጵያ ዓመታዊ የሀገር ሀብት ለማዘ*ጋ*ጀት በብዛት ጥቅም ላይ የዋለው የአሠራር ዘኤ በተራ ቁጥር አንድ እንደተጠቀሰው ሲሆን በተራ ቁጥር ሦስት - የተመሰከተው ደማሞ ለትምህርት፣ ለሕክምና ያገስገለው ለአስተዳደር፣ ስ*ሙ*ከላከ*ያ* ፣ ለጤናና ለመሳሰሉት የኢኮኖሚው ክፍሎች ነው። በተራ ቁጥር ሁለት የታየው የአሠራር ዘዶ የግል ግል ጋሎቶች ብቻ ለማጠቃለል የረዳ ሲሆን በብዛት ጥቅም ላይ አልዋለም፡፡ ጠቅሳሳ የዕቃዎችና ግልጋሎቶች ዋጋ በየመነጨበት የኢኮኖሚው ክፍል ተሰይቶ የታየ ቢሆንም ዕቃዎቹን ወይም ግል ጋሎቶቹን ላስንኙት ሰዎች የተከፈለውን ደመወዝና አበል የመሳስሉትን ገቢዎች ከፋፍሎ አያሳይም። በተራ ቁጥር ሦስት መሠረት በወጨ መልክ የተዘጋጀው የሀገሪቱ ሀብት በዕቃዎችና በግልጋሎቶች ዓይነት ተለይቶ ያልተሰጠ ቢሆንም ለግል ኑሮ የተደረጉ ወጪዎች ግምት ላይ ለመድረስ የተቻለው በማሪከላዊ ስታቲስቲክስ ባለስልጣን በየጊዜው የተካሔዱትን የከተማና የንጠር የቤተሰብ ፍጆታና ወጪ ጥናት በመጠቀም ነው።

ከበጀት ዓመትና ከጠቅሳሳ መንግሥታዊ የልማት ፕላኖች *ጋር ግንኙነት እንዲ*ኖረውና የፕሳኑም ሥራ ሳይ መዋልን ለመቆጣጠር እንዲያስችል በማለት የብሔራዊ ሀብት ውጤትን መረጃዎችከትርትርያው (ከአውሮፓ) የዓመት አቆጣጠር ወደ ኢትዮጵያዊው በጀት ዓመት አሰራር ማዛወር አስፈሳጊ ሆኖ ተገኝቷል። የሀገር ሀብት ግምት አወጣጡን ለመግለጽ የዋና ዋና አርእስት ትርጉምና ማብራሪያ ከዚህ በታች ተገልጿል።

ጠቅሳሳ የሀገር ውስጥ ምርት በገበያ ዋጋ፡- በሀገሪቱ ውስጥ የተሠሩትን ዕቃዎችና የተፈጸሙትን ግልጋሎቶች በገበያ ዋጋ የሚያጠቃልል ሲሆን የካፒታል ንብረት መቀነስን አይመለከትም። በሴሳ አይነት የአሠራር ዘዶ ደግሞ የግልና የመንግሥት የአሳቂ ዕቃዎችና ግልጋሎቶች ፍጆታ ወጪዎችን፣ ጠቅሳሳ የሀገር ውስጥ የካፒታል ክምችትንና

በዕቃዎችና በግል*ጋ*ሎቶች ንግድ ያለውን የለውጥ ሚዛን ሲደ*መ*ሩ ተመሳሳይ ውጤት ያስ*ገ*ኛሉ።

ጠቅሳሳ የሀገር ውስጥ ምርት በተሠራበት ዋጋ፡- የሀገር ውስጥ ምርትን በማመንጨት ላይ ስተስማራው የሠራተኛ ጉልበትና ሴሎች የምርት ኃይሎች የተደረገውን ክፍያ የካፒታልዓመታዊ የእርጅና ወጪን ያጠቃልሳል፡፡ ይህም በጊዜው የገበያ ዋጋ ከሚቀርበው ጠቅሳሳ የሀገር ውስጥ ምርት የሒሣብ ተመን የሚሰየው ቀጥተኛ ያልሆኑትን ታክሶች ስለማይጨምርና መንግሥት ለማምረቻ ድርጅቶች የሚሰጣቸውን ድጋፎች ስለሚያጠቃልል ነው፡፡

ጠቅሳሳ ብሔራዊ ምርት በንበያ ዋጋ፡- የኢትዮጵያ ነዋሪዎች በሀገር ውስጥም ሆነ በውጭ ሀገር የሥሩአቸውን ዕቃዎችና የፈጸሙአቸውን ግልጋሎቶች በንበያ ዋጋ የሚያጠቃልል ሲሆን የካፒታል ንብረት መቀነስን አይመለከትም። ይህ ውጤት ከጠቅሳሳው የሀገር ውስጥ ምርት በንበያ ዋጋ ጋር የሚሰየው ከውጭ አገር የተገኘውን የተጣራ የሥራና የንብረት ንቢ ስለሚጨምር ነው።

<u>ከውጭ አገር የተገኘ የተጣራ የሥራና የንብረት ገቢ</u>:- እንደ ወሰድና ትርፍ የመሳሰሉትን የሥራና የንብረት ገቢዎች ለኢትዮጵያ የተከፈሉትን እንዲሁም ሰሴሎች ሀገሮች ወጪ የተደረጉትን በማቀናነስ የተገኘ ሂሣብ ነው::

<u>ግሳዊ የዓሳቂ ዕቃዎችና ግልጋሎቶች ፍጆታ ወጪ</u>፡- ለቤተሰብም ወይም አትራፊ ሳልሆኑ ድርጅቶች ጥቅም የዋሉ ዕቃዎችና ግልጋሎቶች ጠቅሳሳ ዋጋ ሲሆን በስጦታ መልክ ከውጭ ሀገር የመጡትን ዕቃዎች የተጣራ ዋጋንም ይጨምራል።

<u>መንግሥታዊ የአላቂ ዕቃዎችና ግል ጋሎቶች ፍጆታ ወጪ</u>:- ለመንግሥት ጥቅም የዋሉትን ዕቃዎችና ግል ጋሎቶች ጠቅሳሳ ዋጋ ይገልጻል፡፡ ይህም የሠራተኛን ደመወዝና አበል ፣መንግሥት የገዛቸውን አሳቂ ዕቃዎችና ግል ጋሎቶች ዋጋ ሲያጠቃልል የመንግሥት ሽያጮችን ግን ተቀናሽ ያደር ጋል፡፡ በድ ጋፍ መልክ የተደረጉትን ወጪዎች፣ ለወሰድና ለዕርዳታ የተከፈለ የመንግሥት ሂሣብ በዚህ ርዕስ ውስጥ አይገቡም፡፡

<u>ጠቅሳሳ የማይንቀሳቀስ ካፒታል ክምችት</u>፡- ቤተሰቦች፣ ድርጅቶችና እንዲሁም መንግስት የገዙአቸውና ወይም የሥሩአቸውን አሳቂ ያልሆኑ የማምረቻ ንብረቶች ዋ*ጋ* ይገልጻል፡፡ እነዚህም ንብረቶች እንደ መሬት፣ ሕንጻ፣ የፋብሪካና የመጓጓዣ መሣሪያዎችን የመሳሰሉ ናቸው፡፡

# <u>ማሳሰቢያ፡-</u>

- 1. እንደ መቶኛ ይታሰብ የነበረው የ1953 ዋ*ጋ* ከ1998 ጀምሮ ወደ 1992 መቶኛ ተቀይሯል።
- 2. በዚህ እትም ያለውን የሀገር ሀብት ስታቲስቲክስ በተመለከተ የቀረበው መረጃ ከገንዘብና ኢኮኖሚ ልማት ሚኒስቴር በተገኘ መረጃ ላይ በመመስረት ነው።

# **SECTION J: NATIONAL ACCOUNTS**

In Principle, in the measurement of national accounts aggregates three basic approaches may be applied depending upon the available statistics, i.e. production, income and expenditure approaches.

- (I) <u>The production approach</u>: takes production as the total value of goods and services less intermediate inputs originating in the various industries which make up the economy.
- (Ii) <u>The income approach</u>: considers production as the sum of the incomes received by those producing these goods and services.
- (iii) <u>The expenditure approach</u>: sums up the value of the final uses of goods and services reduced by the value of imports of goods and services.

In Ethiopia's National Accounts, the production approach has been mainly used but the expenditure approach is applied in the case of Public Administration and Defense, Education, Medical and Health Services. The income approach is hardly used except in some service sectors such as domestic services. The total value of goods and services thus arrived at has been given according to the industry producing them. However, no breakdown by type of factor income has been attempted. In the expenditure side of Ethiopia's National Accounts private consumption expenditure was arrived at by utilizing information from rural and urban consumption surveys conducted by the Central Statistical Authority over the years.

Since the reference period for the government budget and plans in general is the Ethiopian Fiscal Year (E. F. Y.), in order to facilitate the monitoring and evaluation of plan implementation it has been decided to change the reference period of national accounts data from G. C. Y. To E. F. Y. accordingly, all national accounts tables except the Rest of the World Accounts have been complied in the E. F. Y. The concepts and definitions of major aggregates used in the National Accounts are given below.

Gross Domestic Product (GDP) at Market Prices: is the market value of the goods and services produced within the territory of Ethiopia, before any allowance is made for the consumption of fixed capital. It is equal to the sum of consumption expenditure by private consumers and government, gross domestic capital formation, and net export of goods and services.

<u>Gross Domestic Product (GDP) at Factor Cost</u>: is the sum of income accruing from the production of goods and services. It differs from the Gross Domestic Product at Market Price by the amount equal to indirect taxes less of subsidies.

Gross National Product (GNP) at Market Prices: is the market value of goods and services before deduction of provision for the consumption of fixed capital, attributable to the factors of production supplied by residents of Ethiopia. It is equal to the sum of consumption expenditure, gross domestic capital formation, and net export of goods and services plus net factor income received from abroad. It differs from the Gross Domestic Product at Market Prices by the amount of net factor income from abroad.

<u>Net Factor Income from Abroad</u>: is excess of factor incomes (interest, dividends, profits, etc.) paid abroad over factor incomes received from abroad.

**Private Consumption Expenditure**: is the value of goods and services (purchased or self-produced) consumed by households and private non-profit institutions plus the net value of gifts in kind received from abroad.

Government Consumption Expenditure: represents the current expenditure on goods and services by central and municipal government. It comprises compensation of employees, purchases by government from local enterprises and from abroad, less sale by government of goods and services. Government consumption expenditure excludes transfer payments, interest paid by government and subsidies.

<u>Gross Fixed Capital Formation</u>: includes the value of the purchases and own account construction of fixed assets (land, civil construction and works, machinery and equipment) by enterprises, households, private non- profit institutions and government.

# **N.B.**

- 1. The base year 1960/61=100 is changed to 2000/2000=100 since 2005/2006
- 2. The National account data in this volume are based on data obtained from Ministry of Finance and Economic Development.

## ጠቅሳሳ የአገር ውስጥ ምርት፣ ፍጆ ታ፣ መዋዕስ-ነዋይ መጠንና ክምችት በወቅቱ የገቢያ ዋጋ (በሚሊዮን ብር)

Value Aggregate Output, Consumption, Investment and Savings at Current Prices (Millions Birr)

Table J.1 *ሥን*ጠረዥ በ.1

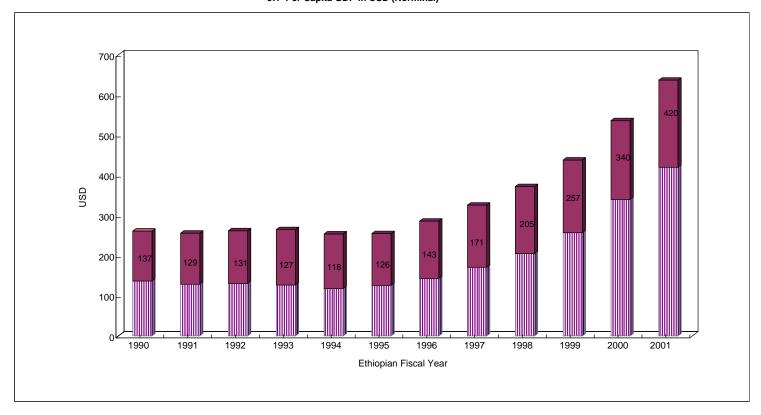
| Descirpiton                                    | 1990    | 1991    | 1992    | 1993    | 1994    | 1995    | 1996     | 1997     | 1998     | 1999     | 2000     | 2001     | нснс  |
|--|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|---|
| Gross value Added at Current Basic Prices      | 52,022  | 55,051  | 62,299  | 63,069  | 61,779  | 68,204  | 79,185   | 98,006   | 121,943  | 159,648  | 228,800  | 316,967  | <u>ጠቅላላ የአገር ውስጥ ምርት በተ</u> ውራበት ዋ <i>ጋ</i>           |
| Taxes on Producrs, net                         | 3,512   | 3,737   | 4,349   | 4,958   | 4,778   | 5,228   | 7,476    | 8,467    | 9,698    | 12,186   | 16,785   | 19,139   | በሽቀጦች ላይ ከተደረን ቀረጥ የተገኘ የተጣራ ገቢ                       |
| GDP at Current Market Prices                   | 55,534  | 58,789  | 66,648  | 68,027  | 66,557  | 73,432  | 86,661   | 106,473  | 131,641  | 171,384  | 245,585  | 336,106  | ጠቅላላ የሀገር ውስጥ ምርት በገበደ ዋጋ                             |
| Incomes from ROW, net                          | (67)    | (70)    | (204)   | (281)   | (209)   | (231)   | (335)    | 107      | 238      | 415      | 440      | (34)     | <del>ከውጭ ሀገር የተ</del> ባኝ የተጣራ የ <i>ሥራ</i> ና የንብረት ገቢ  |
| Gross National Income at Current Basic Prices  | 51,954  | 54,981  | 62,095  | 62,789  | 61,569  | 67,973  | 78,850   | 98,113   | 122,181  | 160,063  | 229,240  | 316,933  | ጠቅላሳ ብሔራዊ ገቢ በተሰራበት የገበያ ዋጋ                           |
| Gross National Income at Current Market Prices | 55,466  | 55,718  | 66,444  | 67,746  | 66,347  | 73,201  | 86,326   | 106,580  | 131,879  | 172,249  | 246,025  | 336,072  | ጠቅሳሳ ብሔራዊ ገቢ. በወቅቱ የገበያ ዋጋ                            |
| Current Transfers from ROW, net                | 3,658   | 3,695   | 5,652   | 6,434   | 6,636   | 9,388   | 9,436    | 15,335   | 18,163   | 25,444   | 34,253   | 44,191   | በወቅቱ ከውጭ ሀገር የተገኘ የተጣራ የሥራና የንብረት ገቢ                  |
| Gross National Disposable Income               | 59,124  | 62,413  | 72,097  | 74,180  | 72,983  | 82,589  | 95,762   | 121,915  | 150,042  | 197,694  | 280,278  | 380,263  | ጠቅላላ ብሔራዊ የተጣራ ገቢ                                     |
| Government Final Consumption on Expenditure    | 5,432   | 9,161   | 11,922  | 9,964   | 9,873   | 9,850   | 11,315   | 13,066   | 15,910   | 17,850   | 24,043   | 27,592   | መንግሥታዊ የአሳቂ ዕቃዎችና ግልጋሎቶች ፍጆታ ወጪ                       |
| Private Final Consumption Expenditure          | 43,437  | 44,925  | 48,728  | 51,260  | 52,690  | 60,645  | 71,013   | 90,251   | 110,936  | 143,148  | 213,659  | 286,320  | ማሳዊ የአሳቂ <i>ስታዎችና ግ</i> ልጋሎቶች - ፍጆታ ወጪ                |
| Gross Capital Formation (Investment)           | 11,747  | 12,883  | 13,516  | 14,594  | 15,925  | 16,040  | 22,070   | 24,483   | 31,894   | 42,650   | 52,081   | 75,377   | ጠቅሳሳ የማይንቀሳቀስ ካፒታል ክምችት ላይ የተደረገ ወጪ                   |
| Exports of Goods and Services                  | 7,135   | 6,830   | 8,010   | 8,146   | 8,389   | 9,779   | 12,914   | 16,077   | 18,205   | 21,857   | 28,317   | 35,233   | ወደ ውጭ ከተላኩ ሪቃዎችና ግልጋሎቶች የተገኘ                          |
| Imports of Goods and Services                  | 11,374  | 14,120  | 15,953  | 16,108  | 17,707  | 20,131  | 27,367   | 37,776   | 48,092   | 55,082   | 76,564   | 96,285   | ከውጭ አገር ለገቡ <i>ዕቃዎችናግልጋሎቶች የተደረገ ወጪ</i>               |
| Resource Balance                               | (4239)  | (7291)  | (7943)  | (7962)  | (9,318) | 10,352) | (14,453) | (21,699) | (29,887) | (33,224) | (48,248) | (61,052) | ከውጭ አገር ለገቡ <i>ዕቃዎችናግ</i> ል <i>ጋሎቶች የተደረገ ወጪ</i> ሲቀነስ |
| Gross National Savings                         | 10,254  | 8,328   | 11,447  | 12,956  | 10,420  | 12,094  | 13,434   | 18,598   | 23,196   | 36,696   | 42,576   | 66,351   | ጠቅሳሳ ሀገራዊ ክምችት  |
| Rate of gross saving ( as% of GDP)             | 18      | 14      | 17      | 19      | 16      | 16      | 16       | 17       | 18       | 21       | 17       | 20       | ጠቅሳሳ ሀንራዊ ክምችት ከጠቅሳሳዉ ብሔራዊ የምርት በመቶኛ                  |
| Rate of Investment (as % of GDP)               | 21      | 22      | 20      | 21      | 24      | 22      | 25       | 23       | 24       | 25       | 21       | 22       | ጠቅሳሳ የመዋዕለ-ንዋይ መጠን ከጠቅሳሳዉ ብሔራዊ የምርት በመቶኛ              |
| Mid-year population (in Million)               | 59.0    | 60.8    | 62.6    | 64.4    | 66.3    | 68.2    | 143.0    | 72.1     | 74.1     | 76.1     | 78.2     | 76.8     | ጠቅላላ ማምታዊ የሕዝብ ብዛት በአማካኝ                              |
| Average Exchange Rate (Birr USD)               | 6.86    | 7.51    | 8.14    | 8.33    | 8.54    | 8.58    | 8.63     | 8.65     | 8.68     | 8.79     | 9.24     | 10.00    | የአንድ የ አሜሪካን ዶለር የምንዛሪ መጠን በአማካኝ                      |
| Per Capita GDP (USD) (Norminal)                | 137     | 129     | 131     | 127     | 118     | 126     | 143      | 171      | 205      | 257      | 340      | 420      | ጠቅላላ ብሔራዊ የምርት መጠን በነፍስ ወክፍ በንበያ ዋጋ በአሜሪካን ዶላር        |
| Per Capita GDP (USD) (Real)                    | 124     | 127     | 131     | 138     | 136     | 129     | 143      | 155      | 167      | 181      | 196      | 217      | ጠቅሳሳ ብሔራዊ የምርት መጠን በነፍስ ወክፍ በኮንስታንት ዋጋ በአሜሪካን ዶሳር     |
| Percentage Change in GDP Defletor              |         | 0.7     | 6.9     | (5.8)   | (3.6)   | 12.8    | 8.9      | 9.9      | 11.6     | 17.4     | 28.4     | 24.4     |   |
|  | 1997/98 | 1998/99 | 1999/00 | 2000/01 | 2001/02 | 2002/03 | 2003/04  | 2004/05  | 2005/06  | 2006/07  | 2007/08  | 2008/9   |   |

The series of "-" meaning data not available is due to lack of information. \* Most of the data are revised.

Figures in () are negative values

Data Source: Ministry of Finance and Economic Development (MoFED)

በ.1 ጠቅሳሳ ብሔራዊ ምርት በነፍስ ወከፍ በአሜሪካን ዶሳር J.1 Per Capita GDP in USD (Norminal)



## ጠቅሳሳ የአንር ውስጥ ምርት በመነጨበት የኢኮኖሚ ዘርፍብ ወቅቱ የንበያ ዋ*ጋ* (በሺ ብር)

GDP by Economic Activity at Current Prices (,000 Birr)

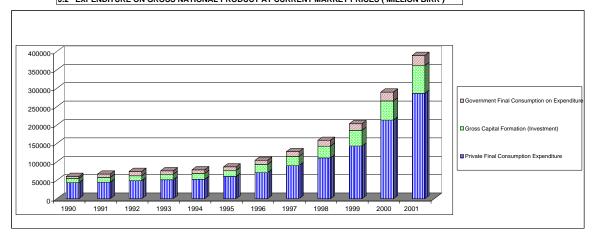
Table J.2 *ሥን*ጠረኘና በ.2

| Economic Activity                            | 1991       | 1992       | 1993       | 1994       | 1995       | 2000        | 2001        | የኢኮኖሚ ዘርፍ  |
|--|------------|------------|------------|------------|------------|-------------|-------------|--|
| Agricuture, Hunting and Forestry             | 27,231,706 | 31,049,126 | 30,039,154 | 26,854,820 | 28,559,519 | 117,003,959 | 160,491,143 | ከእርሻ   |
| Crop   | 15,500,013 | 17,712,850 | 16,332,268 | 13,134,677 | 14,954,471 | 80,013,059  | 111,737,367 | ስብል  |
| Animal Farming and Hunting                   | 8,708,346  | 9,970,214  | 9,940,983  | 9,788,953  | 9,593,350  | 27,663,734  | 37,383,517  | እ <i>ን</i> ሰሳ <i>ት ዕርባታና አደን</i>                             |
| Forestry                                     | 3,023,347  | 3,366,061  | 3,765,902  | 3,931,190  | 4,011,698  | 9,327,166   | 11,370,259  | ደን   |
| Fishing                                      | 20,558     | 23,847     | 25,307     | 25,292     | 18,889     | 104,354     | 136,176     | ዓሳ <i>ማ</i> ስገር  |
| <u>INDUSTRIES</u>                            | 7,085,193  | 7,697,691  | 8,213,202  | 8,582,956  | 9,587,985  | 25,569,686  | 46,622,044  | <u>ከኢንዱስትሪ</u>   |
| Mining and Quarrying                         | 244,877    | 285,741    | 374,823    | 399,246    | 454,242    | 1,028,266   | 1,269,813   | ከማፅድንና ድንጋይ ማውጣት   |
| Manufacturing                                | 3,017,943  | 3,435,899  | 3,608,053  | 3,507,611  | 3,866,857  | 9,043,416   | 12,620,765  | ከፋ-ብሪካዎች   |
| Large and Medium Scale Manufacturing         | 1,929,198  | 2,279,338  | 2,366,790  | 2,213,690  | 2,567,799  | 6,288,951   | 8,585,282   | ትልልቅና መካከለኛ ፋብሪካዎች   |
| Small Scale and Cottage Industries           | 1,088,745  | 1,156,561  | 1,241,263  | 1,293,921  | 1,299,058  | 2,754,465   | 4,035,483   | ትንንሽና የጎጆ ኢንዱስትሪዎች   |
| Electricity and Water                        | 1,308,575  | 1,334,579  | 1,393,740  | 1,471,337  | 1,573,549  | 3,497,731   | 4,036,848   | ከመብራት፣ ኤሌክትሪክ ኃይልና ውሃ  |
| Construction                                 | 2,513,798  | 2,641,472  | 2,836,586  | 3,204,762  | 3,693,337  | 12,000,273  | 16,073,853  | ከሕንፃዎችና <i>መንገድ ሥራዎች</i>                                     |
| DISTRIBUTIVE SERVICES                        | 16,943,657 | 18,726,178 | 20,211,114 | 21,523,770 | 24,931,272 | 75,712,088  | 108,206,296 | ከማከፋፈል ሥራ  |
| Whole Sale and Retail Trade                  | 6,627,842  | 7,444,192  | 7,417,352  | 7,120,712  | 8,445,545  | 28,627,359  | 46,584,838  | ከጅምሳና <i>ትርቻሮ ንግድ</i>  |
| Hotels and Resaurants                        | 1,039,032  | 1,322,084  | 1,372,197  | 1,502,759  | 1,613,492  | 6,234,556   | 10,159,282  | ሆቴልና ሬስቶራንት  |
| Transport and Communications                 | 2,687,428  | 2,940,550  | 3,501,297  | 3,732,240  | 4,186,996  | 9,362,530   | 12,719,356  | ከመጓጓዣና መገናኛ  |
| Finanical intermidation                      | 959,861    | 1,106,507  | 1,171,982  | 860,647    | 1,183,143  | 3,541,793   | 4,774,697   | ከባንክና ኢንሹራንስ   |
| Real Estate Renting, and Business Activities | 3,731,803  | 3,923,584  | 4,459,792  | 5,715,877  | 6,411,046  | 19,991,368  | 24,336,640  | ከማይንቀሳቀስ ንብረት  |
| Education                                    | 1,348,398  | 1,414,384  | 1,636,198  | 1,919,647  | 2,437,523  | 6,357,510   | 7,678,773   | ከትምሀርት አገልግሎት  |
| Health and Social work                       | 549,293    | 574,877    | 652,296    | 671,888    | 653,527    | 1,596,972   | 1,952,710   | ከሕክምናና የጤና አገልግሎቶች   |
| OTHER SERVICES                               | 4,255,293  | 5,410,947  | 5,179,077  | 5,166,032  | 5,615,460  | 12,038,976  | 16,352,014  | <u>ከልዩ ልዩ አንልግሎቶች</u>  |
| Public Adminstration and Defense             | 3,061,828  | 4,096,012  | 3,867,857  | 3,870,482  | 4,119,712  | 7,813,985   | 10,320,218  | ከአስተ-ጻደርና መከሳከያ  |
| Other Community, Social & Personal Services  | 1,034,934  | 1,149,055  | 1,131,117  | 1,103,938  | 1,288,642  | 3,702,730   | 5,357,556   | ከማህበራዊና ሕዝባዊ አንልግሎቶች   |
| Private Households with Employed Persons     | 158,531    | 165,880    | 180,103    | 191,612    | 207,106    | 522,261     | 674,240     | ከቤት ውስተ አገልግሎቶች እና ሌሎች                                       |
| <u>Total</u>                                 | 55,536,406 | 62,907,790 | 63,667,854 | 62,152,871 | 68,713,124 | 230,429,063 | 319,186,908 | ድምር  |
| Less: FISIM                                  | 484,963    | 608,408    | 598,646    | 374,224    | 508,904    | 1,629,309   | 2,219,587   |  |
| Gross Value Added at Current Basic Prices    | 55,051,443 | 62,299,382 | 63,069,208 | 61,778,647 | 68,204,220 | 228,799,754 | 316,967,321 | ጠቅላሳ የአገር ውስጥ ምርት በተሠራበት ዋጋ                                  |
| Taxes on Products                            | 3,737,172  | 4,348,950  | 4,957,600  | 4,778,000  | 5,228,000  | 16,758,000  | 19,139,000  | በሽቀጦች ላይ ከተደረን ቀረጥ   |
| GDP at Current Market Prices                 | 58,788,616 | 66,648,332 | 68,026,808 | 66,566,647 | 73,432,220 | 245,584,754 | 336,106,321 | ጠቅሳሳ የአገር ውስ <b>ተ ምርት <mark>በወቅ</mark>ቱ በ</b> ንበያ ዋ <i>ጋ</i> |
|  | 1998/99    | 1999/00    | 2000/01    | 2001/02    | 2002/03    | 2007/08     | 2008/09     |  |

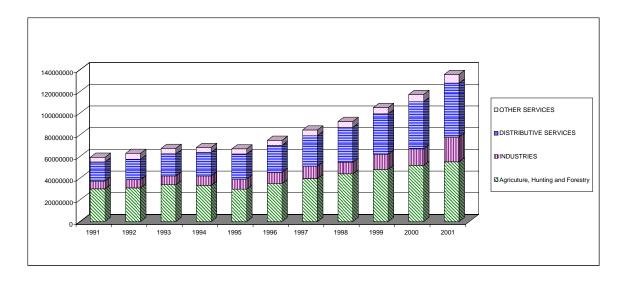
The series of "-" meaning data not available is due to lack of information. \* Most of the data are revised.

Data Source: Ministry of Finance and Economic Development (MoFED) Figures in () are negative values

# በ.2 ጠቅሳሳ ብሔራዊ ምርት ሳይ የተደረገ ወጪ በጊዜው የገበያ ዋጋ (በሚሊዮን ብር) J.2 EXPENDITURE ON GROSS NATIONAL PRODUCT AT CURRENT MARKET PRICES ( MILLION BIRR )



## በ.3 ጠቅሳሳ የአገር ውስጥ ምርት በመነወበት የኢኮኖሚ ዘርፍና 📑 በተሠራብት ዋ*ጋ* (በሺ ብር) J.3 GDP by Economic Activity at Constant Prices (,000 Birr)



# ጠቅሳሳ የአገር ውስጥ ምርት በመነጨበት የኢኮኖሚ ዘርፍ በተሠራበት ዋ*ጋ* (በሺ ብር) GDP by Economic Activity at Constant Prices (,000 Birr)

Table J.3 *ሥን*ጠረዥ በ.3

| Economic Activity                            | 1991       | 1992       | 1993       | 1994       | 1998        | 1999        | 2000        | 2001        | የኢኮኖሚ ዘርፍ   |
|--|------------|------------|------------|------------|-------------|-------------|-------------|-------------|---|
| Agricuture, Hunting and Forestry             | 30,128,852 | 31,049,126 | 34,040,128 | 33,401,356 | 44,048,683  | 48,210,785  | 51,823,351  | 55,115,714  | _ ከእርሻ  |
| Crop   | 16,920,357 | 17,712,850 | 20,370,597 | 19,616,699 | 28,261,276  | 31,376,815  | 33,883,532  | 36,077,300  | ስብል   |
| Animal Farming and Hunting                   | 9,911,005  | 9,970,214  | 10,214,756 | 10,233,477 | 11,841,028  | 12,773,848  | 13,709,294  | 14,675,366  | እንሰሳት <i>ዕ</i> ርባታና አደን                             |
| Forestry                                     | 3,297,490  | 3,366,061  | 3,454,775  | 3,551,180  | 3,946,378   | 4,060,122   | 4,230,525   | 4,363,048   | ደን  |
| Fishing                                      | 23,584     | 23,847     | 23,405     | 23,376     | 13,948      | 15,022      | 20,132      | 25,472      | ዓሳ <i>ማ</i> ስገር                                     |
| INDUSTRIES                                   | 7,306,975  | 7,697,691  | 8,091,418  | 8,765,031  | 10,561,012  | 13,841,567  | 15,276,136  | 22,934,626  | <u>ከኢንዱስትሪ</u>                                      |
| Mining and Quarrying                         | 257,125    | 285,741    | 300,614    | 332,323    | 393,819     | 417,483     | 446,075     | 456,160     | ከማፅድንና ድንጋይ ማውጣት                                    |
| Manufacturing                                | 3,197,170  | 3,435,899  | 3,558,514  | 3,604,096  | 4,829,876   | 5,232,876   | 5,606,908   | 6,299,128   | ከፋ-ብሪካዎች  |
| Large and Medium Scale Manufacturing         | 2,089,041  | 2,279,338  | 2,326,551  | 2,332,198, | 3,232,754   | ,3,539,288  | 3,833,049   | 4,396,973   | ትልልቅና መካከለኛ ፋብሪካዎች                                  |
| Small Scale and Cottage Industries           | 1,108,129  | 1,156,561  | 1,231,964  | 1,271,897  | 1,597,123   | 1,693,588   | 1,773,859   | 1,902,155   | ትንንሽና የጎጆ ኢንዱስትሪዎች                                  |
| Electricity and Water                        | 1,283,715  | 1,334,579  | 1,378,954  | 1,512,316  | 1,984,384   | 2,254,501   | 2,613,064   | 2,498,624   | ከመብራት፣ ኤሌክትሪክ ኃይልና ውሃ                               |
| Construction                                 | 2,568,965  | 2,641,472  | 2,853,336  | 3,316,296  | 3,352,933   | 5,936,707   | 6,610,089   | 7,381,586   | ከሕንፃዎችና <i>መንገድ ሥራዎች</i>                            |
| DISTRIBUTIVE SERVICES                        | 17,548,089 | 18,726,178 | 20,321,036 | 21,650,837 | 32,172,698  | 37,312,622  | 43,477,517  | 49,679,079  | <u>ከማከፋፈል ሥራ</u>                                    |
| Whole Sale and Retail Trade                  | 7,036,483  | 7,444,192  | 7,825,206  | 8,091,685  | 11,648,980  | 13,670,481  | 15,634,849  | 17,655,009  | ከጅምሳና ችርቻሮ <i>ንግድ</i>                               |
| Hotels and Resaurants                        | 1,232,972  | 1,322,084  | 1,430,143  | 1,501,141  | 2,259,504   | 2,822,491   | 3,438,052   | 4,401,049   | ሆቴልና ሬስቶራንት   |
| Transport and Communications                 | 2,696,793  | 2,940,550  | 3,342,390  | 3,530,639  | 5,383,741   | 5,885,995   | 6,706,400   | 7,139,958   | ከመጓጓዣና መገናኛ   |
| Finanical intermidation                      | 973,490    | 1,106,507  | 1,236,526  | 927,885    | 1,967,431   | 2,264,388   | 2,828,908   | 3,500,511   | ከባንክና ኢንሹራንስ  |
| Real Estate. Renting and Business Activities | 3,743,891  | 3,923,584  | 4,278,979  | 5,271,843  | 7,433,916   | 8,565,094   | 10,048,264  | 11,660,100  | ከማይንቀሳቀስ ንብረት                                       |
| Education                                    | 1,325,176  | 1,414,384  | 1,574,327  | 1,694,966  | 2,577,571   | 3,125,116   | 3,637,245   | 4,025,738   | ከትምህርት አባልግሎት                                       |
| Health and Social work                       | 539,284    | 574,877    | 633,465    | 632,678    | 901,555     | 979,057     | 1,183,799   | 1,296,714   | ከሕክምናና የጤና አገልግሎቶች                                  |
| OTHER SERVICES                               | 4,322,698  | 5,410,947  | 5,076,372  | 4,577,036  | 5,575,002   | 5,834,271   | 6,639,664   | 7,908,731   | <u>ከልዩ ልዩ አንልግሎቶች</u>                               |
| Public Adminstration and Defense             | 3,061,440  | 4,096,012  | 3,710,285  | 3,130,348  | 3,776,815   | 3,881,563   | 4,482,829   | 5,623,770   | ከአስተዳደርና <i>መ</i> ከሳከያ                              |
| Other Community. Social & Personal Services  | 1,098,674  | 1,149,055  | 1,193,335  | 1,254,431  | 1,573,842   | 1,712,808   | 1,903,629   | 2,030,146   | ከማህበራዊና ሕዝባዊ አንልግሎቶች                                |
| Private Households with Employed Persons     | 162,584    | 165,880    | 172,752    | 192,257    | 224,345     | 239,900     | 253,206     | 254,815     | ከቤት ውስጥ አገልግሎቶች እና ሌሎች                              |
| <u>Total</u>                                 | 59,330,199 | 62,907,790 | 67,552,360 | 68,417,636 | 94,371,317  | 105,214,267 | 117,596,800 | 129,367,763 | <u>ድምር</u>  |
| Less: FISIM                                  | 491,849    | 608,408    | 631,615    | 403,640    | 896,834     | 1,018,267   | 1,301,365   | 1,627,263   |   |
| Gross Value Added at Current Basic Prices    | 58,888,350 | 62,299,383 | 66,920,745 | 68,014,176 | 93,474,483  | 104,196,057 | 116,295,435 | 127,737,500 | ጠቅሳሳ የአገር ውስጥ ምርት በተሠራበት ዋጋ                         |
| Taxes on Products                            | 3,994,247  | 4,348,950  | 5,260,353  | 5,260,260  | 7,433,901   | 7,953,307   | 8,531,560   | 7,712,997   | በሽቀጦች ላይ ክተደረን ቀረጥ                                  |
| GDP at Constant Market Prices                | 62,832,597 | 66,648,33  | 72,181,097 | 73,274,436 | 100,908,384 | 112,149,363 | 124,826,996 | 135,450,497 | ጠቅሳሳ የአገር ውስተ ምርት <mark>በወቅቱ</mark> በገበ <i>ያ ዋጋ</i> |
|  | 1998/99    | 1999/00    | 2000/01    | 2001/02    | 2005/06     | 2006/07     | 2007/08     | 2008/09     |   |

The series of "-" meaning data not available is due to lack of information.

\* Most of the data are revised.

Data Source: Ministry of Finance and Economic Development (MoFED)
Figures in () are negative values

## ጠቅሳሳ የአንር ውስጥ ምርት በመነጨበት ዋናዋና የኢኮኖሚ ዘርፍ በተሠራበት ዋ*ጋ* (በሺ ብር)

GDP by Major industrial Classification \*\* at Constant Basic Prices (,000 Birr)

Table J.4A ምንጠረኘና በ.4ህ

| Sector                       | 1991<br>1998/99 | 1992 1999/00 | 1993<br>2000/01 | 1999 2006/07 | 2000 2007/08 | 2001 2008/09<br>Forward | 2001        | የኢኮኖሚ ዘርፍ             |
|------------------------------|-----------------|--------------|-----------------|--------------|--------------|-------------------------|-------------|-----------------------|
| AGRICULTURE                  | 30,152,436      | 31,072,973   | 34,063,533      | 48,225,807   | 51,843,483   | 54,954,092              | 55,141,186  | እርሻ                   |
| INDUSTRY                     | 7,306,976       | 7,697,691    | 8,091,419       | 13,841,567   | 15,276,136   | 16,895,406              | 16,635,768  | ኢንዱስትሪ                |
| SERVICES                     | 21,870,787      | 24,137,126   | 25,397,409      | 43,146,893   | 50,477,182   | 59,209,734              | 57,587,806  | ልዩ ልዩ <i>አገ</i> ልማሎቶች |
| TOTAL                        | 59,330,199      | 62,907,790   | 67,552,360      | 105,214,267  | 117,596,800  | 131,059,232             | 129,364,760 | ድምር                   |
| Less : FISM                  | 491,849         | 608,408      | 631,615         | 1,018,210    | 1,301,365    | 1,691,775               | 1,627,263   |                       |
| GVA at Constant Basic Prices | 58,838,350      | 62,299,383   | 66,920,745      | 104,196,057  | 116,295,435  | 129,367,458             | 127,737,500 |                       |

#### ጠቅሳላ የአገር ውስጥ ምርት የዕድገት መጠን በመነጨበት ዋናዋና የኢኮኖሚ ዘርፍ በተሠራበት ዋ*ጋ* (በመቶኛ)

Growth Rates of GDP by Major industrial Classification at Constant Basic Prices(%)

Table J.4B שליתובאר ה.4h

| Sector                       | 1991<br>1998/99 | 1992 1999/00 | 1993<br>2000/01 | 1999 2006/07 | 2000 2007/08 | 2001 2008/09<br>Forward | 2001<br>2008/09<br>Forward | የኢኮኖ <b>ሚ</b> ዘርፍ     |
|------------------------------|-----------------|--------------|-----------------|--------------|--------------|-------------------------|----------------------------|-----------------------|
| AGRICULTURE                  | 3.4             | 3.1          | 9.6             | 9.4          | 7.5          | 6.0                     | 6.4                        | እርሻ                   |
| INDUSTRY                     | 5.5             | 5.3          | 5.1             | 10.2         | 10.4         | 10.6                    | 9.9                        | ኢንዱስትሪ                |
| SERVICES                     | 7.8             | 10.4         | 5.2             | 13.3         | 17.0         | 17.3                    | 14.0                       | ልዩ ልዩ <i>አገ</i> ልማሎቶች |
| TOTAL                        | 5.2             | 6.0          | 7.4             | 11.8         | 11.8         | 11.2                    | 10.1                       | ድም <b>ር</b>           |
| Less : FISM                  | 21.1            | 23.7         | 3.8             | 40.3         | 27.8         | 30.0                    | 22.9                       |                       |
| GVA at Constant Basic Prices | 5               | 6            | 7               | 12           | 12           | 11                      | 10                         |                       |

## ጠቅሳሳ የአገር ውስጥ ምርት የመቶኛ ድርሻ በዋናዋና የኢኮኖሚ ዘርፍና በተሠራበት ዋጋ (በመቶኛ)

## Percentage Distribution of GDP by Major industrial Classification at Constant Basic Prices(%)

Table J. 4C שישרולים וו. 4h

| Sector                       | 1991<br>1998/99 | 1992 1999/00 | 1993<br>2000/01 | 1999 2006/07 | 2000 2007/08 | 2001 2008/09<br>Forward | 2001  | የኢኮኖሚ ዘርፍ            |
|------------------------------|-----------------|--------------|-----------------|--------------|--------------|-------------------------|-------|----------------------|
| AGRICULTURE                  | 51.2            | 49.9         | 50.9            | 46.3         | 44.6         | 42.5                    | 43.2  | እርሻ                  |
| INDUSTRY                     | 12.4            | 12.4         | 12.1            | 13.3         | 13.1         | 12.1                    | 13.0  | ኢንዱስትሪ               |
| SERVICES                     | 37.2            | 38.7         | 38.0            | 41.4         | 43.4         | 45.8                    | 45.1  | ልዩ ልዩ <i>አገልግሎቶች</i> |
| TOTAL                        | 100.8           | 101.0        | 100.9           | 101.0        | 101.0        | 101.3                   | 101.3 | ድም <b>ር</b>          |
| Less : FISM                  | 0.8             | 1.0          | 0.9             | 1.0          | 1.1          | 1.3                     | 1.3   |                      |
| GVA at Constant Basic Prices | 100             | 100          | 100             | 100          | 100          | 100                     | 100   |                      |

<sup>\*\*</sup> All Economic Activities are Classified under Three Major Classifications as indicated below:

The series of "-" meaning data not available is due to lack of information.

Data Source: Ministry of Finance and Economic Development (MoFED)

Figures in () are negative values

A. Agriculture: Crop production, Animal Farming and Hunting, Forestry, Fishing

B. Industry: Mining and Quarrying, Manufacturing, Electricity, Gas and Water and Construction

C. Services:

<sup>1.</sup> Distributive: Whole Sale and Retail Trade, Hotels and Restaurants, Transport and Communications, Financial Intermediation, Rural Estate, Renting and Business Activities, Education, Health and Social Work

<sup>2.</sup> Other Services: Other Community, Social & Personal Services, Private Households with Employed Persons

<sup>\*</sup> Most of the data are revised.