

## ክፍል በ

### ዓመታዊ የሀገር ሀብት ውጤት

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

1. ከምርት አንፃር:- የማምረቻ ማከፋፈያና የአገልግሎት ሰጪ ድርጅቶች ከሚያመርቱት/ ከሚያመነጩት የዕቃዎችና አገልግሎቶች ጠቅላላ ዋጋ ላይ የምርት ግብአቶችን ዋጋ በመቀነስ ማስላት፤
2. ከገቢ አንፃር:- የዕቃዎችና አገልግሎቶች አምራቾች ያገኙት ጠቅላላ ገቢ እንደ ጠቅላላ ምርት በማሰብ የሚሰላበት ዘዴ፤
3. ከወጪ አንፃር:- ለመጨረሻ ተጠቃሚ ከዋሉት ዕቃዎችና አገልግሎቶች ጠቅላላ ዋጋ ላይ ከውጭ አገር የተገዙትን/የገቡትን ዕቃዎችና አገልግሎቶች ጠቅላላ ዋጋ በመቀነስ የማስላት ዘዴ ነው።

የኢትዮጵያ ዓመታዊ የሀገር ሀብት ለማዘጋጀት በብዛት ጥቅም ላይ የዋለው የአሠራር ዘዴ በተራ ቁጥር አንድ እንደተጠቀሰው ሲሆን በተራ ቁጥር ሦስት የተመለከተው ደግሞ ያገለገለው ለአስተዳደር፣ ለመከላከያ፣ ለትምህርት፣ ለሕክምና ለጤናና ለመሳሰሉት የኢኮኖሚው ክፍሎች ነው። በተራ ቁጥር ሁለት የታየው የአሠራር ዘዴ የግል ግልጋሎቶች ብቻ ለማጠቃለል የረዳ ሲሆን በብዛት ጥቅም ላይ አልዋለም። ጠቅላላ የዕቃዎችና ግልጋሎቶች ዋጋ በየመነጨበት የኢኮኖሚው ክፍል ተለይቶ የታየ ቢሆንም ዕቃዎችን ወይም ግልጋሎቶችን ላስገኙት ሰዎች የተከፈለውን ደመወዝና አበል የመሳሰሉትን ገቢዎች ከፋፍሎ አያሳይም። በተራ ቁጥር ሦስት መሠረት በወጪ መልክ የተዘጋጀው የሀገሪቱ ሀብት በዕቃዎችና በግልጋሎቶች ዓይነት ተለይቶ ያልተሰጠ ቢሆንም ለግል ኑሮ የተደረጉ ወጪዎች ግምት ላይ ለመድረስ የተቻለው በማዕከላዊ ስታቲስቲክስ ባለስልጣን በየጊዜው የተካሄዱትን የከተማና የገጠር የቤተሰብ ፍጆታና ወጪ ጥናት በመጠቀም ነው።

ከበጀት ዓመትና ከጠቅላላ መንግሥታዊ የልማት ፕላኖች ጋር ግንኙነት እንዲኖረውና የፕላኑም ሥራ ላይ መዋልን ለመቆጣጠር እንዲያስችል በማለት የብሔራዊ ሀብት ውጤትን መረጃዎች ከጎርጎርያው (ከአውሮፓ) የዓመት አቆጣጠር ወደ ኢትዮጵያዊው በጀት ዓመት አሰራር ማዛወር አስፈላጊ ሆኖ ተገኝቷል።

የሀገር ሀብት ግምት አወጣጡን ለመግለጽ የዋና ዋና አርእስት ትርጉምና ማብራሪያ ከዚህ በታች ተገልጿል፡፡

ጠቅላላ የሀገር ውስጥ ምርት በገበያ ዋጋ፡- በሀገሪቱ ውስጥ የተሠሩትን ዕቃዎችና የተፈጸሙትን ግልጋሎቶች በገበያ ዋጋ የሚያጠቃልል ሲሆን የካፒታል ንብረት መቀነስን አይመለከትም፡፡ በሌላ አይነት የአሠራር ዘዴ ደግሞ የግልና የመንግሥት የአላቂ ዕቃዎችና ግልጋሎቶች ፍጆታ ወጪዎችን፣ ጠቅላላ የሀገር ውስጥ የካፒታል ክምችትንና በዕቃዎችና በግልጋሎቶች ንግድ ያለውን የለውጥ ሚዛን ሲደመሩ ተመሳሳይ ውጤት ያስገኛሉ፡፡

ጠቅላላ የሀገር ውስጥ ምርት በተሠራበት ዋጋ፡- የሀገር ውስጥ ምርትን በማመንጨት ላይ ለተሰማራው የሠራተኛ ጉልበትና ሌሎች የምርት ኃይሎች የተደረገውን ክፍያ የካፒታል ዓመታዊ የእርጅና ወጪን ያጠቃልላል፡፡ ይህም በጊዜው የገበያ ዋጋ ከሚቀርበው ጠቅላላ የሀገር ውስጥ ምርት የሒሣብ ተመን የሚለየው ቀጥተኛ ያልሆኑትን ታክሶች ስለማይጨምርና መንግሥት ለማምረቻ ድርጅቶች የሚሰጣቸውን ድጋፎች ስለሚያጠቃልል ነው፡፡

ጠቅላላ ብሔራዊ ምርት በገበያ ዋጋ፡- የኢትዮጵያ ነዋሪዎች በሀገር ውስጥም ሆነ በውጭ ሀገር የሠሩአቸውን ዕቃዎችና የፈጸሙአቸውን ግልጋሎቶች በገበያ ዋጋ የሚያጠቃልል ሲሆን የካፒታል ንብረት መቀነስን አይመለከትም፡፡ ይህ ውጤት ከጠቅላላው የሀገር ውስጥ ምርት በገበያ ዋጋ ጋር የሚለየው ከውጭ አገር የተገኘውን የተጣራ የሥራና የንብረት ገቢ ስለሚጨምር ነው፡፡

ከውጭ አገር የተገኘ የተጣራ የሥራና የንብረት ገቢ፡- እንደ ወለድና ትርፍ የመሳሰሉትን የሥራና የንብረት ገቢዎች ለኢትዮጵያ የተከፈሉትን እንዲሁም ለሌሎች ሀገሮች ወጪ የተደረጉትን በማቀናነስ የተገኘ ሂሣብ ነው፡፡

ግላዊ የዓላቂ ዕቃዎችና ግልጋሎቶች ፍጆታ ወጪ፡- ለቤተሰብም ወይም አትራፊ ላልሆኑ ድርጅቶች ጥቅም የዋሉ ዕቃዎችና ግልጋሎቶች ጠቅላላ ዋጋ ሲሆን በስጦታ መልክ ከውጭ ሀገር የመጡትን ዕቃዎች የተጣራ ዋጋንም ይጨምራል፡፡

መንግሥታዊ የአላቂ ዕቃዎችና ግልጋሎቶች ፍጆታ ወጪ፡- ለመንግሥት ጥቅም የዋሉትን ዕቃዎችና ግልጋሎቶች ጠቅላላ ዋጋ ይገልጻል፡፡ ይህም የሠራተኛን ደመወዝና አበል፣ መንግሥት የገዛቸውን አላቂ ዕቃዎችና ግልጋሎቶች ዋጋ ሲያጠቃልል የመንግሥት ሽያጮችን

ግን ተቀናሽ ያደርጋል። በድጋፍ መልክ የተደረጉትን ወጪዎች፣ ለወለድና ለዕርዳታ የተከፈለ የመንግሥት ሂሳብ በዚህ ርዕስ ውስጥ አይገቡም።

ጠቅላላ የማይንቀሳቀስ ካፒታል ክምችት፡- ቤተሰቦች፣ ድርጅቶችና እንዲሁም መንግስት የገዙአቸውና ወይም የሠሩአቸውን አላቂ ያልሆኑ የማምረቻ ንብረቶች ዋጋ ይገልጻል። እነዚህም ንብረቶች እንደ መሬት፣ ሕንጻ፣ የፋብሪካና የመጓጓዣ መሣሪያዎችን የመሳሰሉናቸው።

ማሳሰቢያ፡-

1. እንደ መቶኛ ይታሰብ የነበረው የ1953 ዋጋ 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) **The production approach**: takes production as the total value of goods and services less intermediate inputs originating in the various industries which make up the economy.
  
- (Ii) **The income approach**: considers production as the sum of the incomes received by those producing these goods and services.
  
- (iii) **The expenditure approach**: 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 compiled 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.

**Gross Domestic Product (GDP) at Factor Cost:** 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.

**Net Factor Income from Abroad:** 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.

**Gross Fixed Capital Formation:** 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.

**ጠቅላላ የአገር ውስጥ ምርት በመነጨበት ዋናዋና የኢኮኖሚ ዘርፍ በተሠራበት ዋጋ (በሺ ብር)**  
**GDP by Major industrial Classification \*\* at Constant Basic Prices (,000 Birr)**

Table J.4A

ሰንጠረዥ 0.4ሀ

| Sector                       | 1992<br>1999/00 | 1993<br>2000/01 | 1994<br>2001/02 | 1995<br>2002/03 | 1996<br>2003/04 | 1997<br>2004/05 | 1998<br>2005/06 | 1999<br>2006/07 | 2000<br>2007/08 | 2001<br>2008/09<br>Forward | 2001        | 2002        | 2003<br>Forecast | የኢኮኖሚ ዘርፍ     |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|-------------|-------------|------------------|---------------|
| AGRICULTURE                  | 31,072,973      | 34,063,533      | 33,424,732      | 29,920,207      | 34,990,166      | 39,728,806      | 44,062,631      | 48,225,807      | 51,843,483      | 54,954,092                 | 55,141,186  | 59,348,045  | 64,392,629       | እርሻ           |
| INDUSTRY                     | 7,697,691       | 8,091,419       | 8,765,030       | 9,332,618       | 10,419,422      | 11,402,253      | 12,561,013      | 13,841,567      | 15,276,136      | 16,895,406                 | 16,616,473  | 18,374,743  | 20,947,207       | ኢንዱስትሪ        |
| SERVICES                     | 24,137,126      | 25,397,409      | 26,227,874      | 27,796,953      | 29,536,248      | 33,312,094      | 37,747,674      | 43,146,893      | 50,477,182      | 59,209,734                 | 57,576,318  | 65,084,465  | 73,220,023       | ልዩ ልዩ አገልግሎቶች |
| TOTAL                        | 62,907,790      | 67,552,360      | 68,417,636      | 67,049,778      | 74,945,836      | 84,443,154      | 94,371,317      | 105,214,267     | 117,596,800     | 131,059,232                | 129,333,987 | 142,807,254 | 158,559,860      | ጽምር           |
| Less : FISM                  | 608,408         | 631,615         | 403,460         | 462,890         | 548,739         | 639,132         | 896,834         | 1,018,210       | 1,301,365       | 1,691,775                  | 1,489,771   | 1,619,543   | 1,749,106        |               |
| GVA at Constant Basic Prices | 62,299,383      | 66,920,745      | 68,014,176      | 66,586,887      | 74,397,096      | 83,804,022      | 93,474,483      | 104,196,057     | 116,295,435     | 129,367,458                | 127,844,207 | 141,187,711 | 156,810,754      |               |

Table J.4B

ሰንጠረዥ 0.4ለ

| Sector                       | 1992<br>1999/00 | 1993<br>2000/01 | 1994<br>2001/02 | 1995<br>2002/03 | 1996<br>2003/04 | 1997<br>2004/05 | 1998<br>2005/06 | 1999<br>2006/07 | 2000<br>2007/08 | 2001<br>2008/09<br>Forward | 2001 | 2002 | 2003<br>Forecast | የኢኮኖሚ ዘርፍ     |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|------|------|------------------|---------------|
| AGRICULTURE                  | 3.1             | 9.6             | (1.9)           | (10.5)          | 16.9            | 13.5            | 10.9            | 9.4             | 7.5             | 6.0                        | 6.4  | 7.6  | 8.5              | እርሻ           |
| INDUSTRY                     | 5.3             | 5.1             | 8.3             | 6.5             | 11.6            | 9.4             | 10.2            | 10.2            | 10.4            | 10.6                       | 9.7  | 10.6 | 14.0             | ኢንዱስትሪ        |
| SERVICES                     | 10.4            | 5.2             | 3.3             | 6.0             | 6.3             | 12.8            | 13.3            | 13.3            | 17.0            | 17.3                       | 14.0 | 13.0 | 12.5             | ልዩ ልዩ አገልግሎቶች |
| TOTAL                        | 6.0             | 7.4             | 1               | (2.0)           | 11.8            | 12.7            | 11.8            | 11.8            | 11.8            | 11.2                       | 10.1 | 10.4 | 11.0             | ጽምር           |
| Less : FISM                  | 23.7            | 3.8             | (36.1)          | 14.7            | 18.5            | 16.5            | 40.3            | 40.3            | 27.8            | 30.0                       | 12.5 | 8.7  | 8.0              |               |
| GVA at Constant Basic Prices | 5.9             | 7.4             | 1.6             | (2.1)           | 11.7            | 12.6            | 11.5            | 11.5            | 11.6            | 11.2                       | 10.0 | 10.4 | 11.1             |               |

Table J.4C

ሰንጠረዥ 0.4ሐ

| Sector                       | 1992<br>1999/00 | 1993<br>2000/01 | 1994<br>2001/02 | 1995<br>2002/03 | 1996<br>2003/04 | 1997<br>2004/05 | 1998<br>2005/06 | 1999<br>2006/07 | 2000<br>2007/08 | 2001<br>2008/09<br>Forward | 2001  | 2002  | 2003<br>Forecast | የኢኮኖሚ ዘርፍ     |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|-------|-------|------------------|---------------|
| AGRICULTURE                  | 49.9            | 50.9            | 49.1            | 44.9            | 47.0            | 47.4            | 47.1            | 46.3            | 44.6            | 42.5                       | 43.1  | 42.0  | 41.1             | እርሻ           |
| INDUSTRY                     | 12.4            | 12.1            | 12.9            | 14.0            | 14.0            | 13.6            | 13.4            | 13.3            | 13.1            | 12.1                       | 13.0  | 13.0  | 13.4             | ኢንዱስትሪ        |
| SERVICES                     | 38.7            | 38.0            | 38.6            | 41.7            | 39.7            | 39.7            | 40.4            | 41.4            | 43.4            | 45.8                       | 45.0  | 46.1  | 46.7             | ልዩ ልዩ አገልግሎቶች |
| TOTAL                        | 101.0           | 100.9           | 100.6           | 100.7           | 100.7           | 100.8           | 101.0           | 101.0           | 101.0           | 101.3                      | 101.2 | 101.1 | 101.1            | ጽምር           |
| Less : FISM                  | 1.0             | 0.9             | 0.6             | 0.7             | 0.7             | 0.8             | 1.0             | 1.0             | 1.1             | 1.3                        | 1.2   | 1.1   | 1.1              |               |
| GVA at Constant Basic Prices | 100             | 100             | 100             | 100             | 100             | 100             | 100             | 100             | 100             | 100                        | 100   | 100   | 100              |               |

\*\* All Economic Activities are Classified under Three Major Classifications as indicated below:

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

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

C. Services:

1. 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

2. Other Services : Other Community, Social & Personal Services, Private Households with Employed Persons

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

\* the data 2001 are revised.

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

Figures in () are negative values

Table J.2 GDP by Economic Activity at Current Prices (,000 Birr)  
 ሠንጠረዥ በ.2 ጠቅላላ የአገር ውስጥ ምርት በመነጨበት የኢኮኖሚ ዘርፍ በወቅቱ የገበያ ዋጋ (በሺ ብር)

| Economic Activity                            | 1993              | 1994              | 1995              | 1996              | 1997              | 1998               | 1999               | 2000               | 2001               | 2002               | የኢኮኖሚ ዘርፍ                      |
|----------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------------------|
| <b>Agriculture, Hunting and Forestry</b>     | <b>30,039,154</b> | <b>26,854,820</b> | <b>28,559,519</b> | <b>34,951,194</b> | <b>45,709,931</b> | <b>58,369,114</b>  | <b>75,802,169</b>  | <b>117,003,959</b> | <b>160,491,143</b> | <b>165,489,007</b> | <b>ክሊርቸ</b>                    |
| Crop                                         | 16,332,268        | 13,134,677        | 14,954,471        | 19,732,776        | 27,296,975        | 35,402,548         | 48,364,287         | 80,013,059         | 111,737,367        | 109,122,005        | ሰብል                            |
| Animal Farming and Hunting                   | 9,940,983         | 9,788,953         | 9,593,350         | 10,710,495        | 13,485,245        | 17,484,021         | 20,834,045         | 27,663,734         | 37,383,517         | 44,022,773         | አንስላት ዕርባታና አደጋ                |
| Forestry                                     | 3,765,902         | 3,931,190         | 4,011,698         | 4,507,922         | 4,927,711         | 5,482,545          | 6,603,837          | 9,327,166          | 11,370,259         | 12,344,229         | ጽጌ                             |
| Fishing                                      | 25,307            | 25,292            | 18,889            | 37,244            | 49,843            | 62,065             | 72,844             | 104,354            | 136,176            | 178,836            | ዓላ ማስገር                        |
| <b>INDUSTRIES</b>                            | <b>8,213,202</b>  | <b>8,582,956</b>  | <b>9,587,985</b>  | <b>11,127,577</b> | <b>12,705,062</b> | <b>15,446,579</b>  | <b>20,374,418</b>  | <b>25,569,686</b>  | <b>44,687,085</b>  | <b>51,749,208</b>  | <b>ከኢንዱስትሪ</b>                 |
| Mining and Quarrying                         | 374,823           | 399,246           | 454,242           | 472,837           | 559,778           | 676,017            | 834,067            | 1,028,266          | 1,269,813          | 2,475,073          | ከማዕድንና ድንጋይ ማውጣት               |
| Manufacturing                                | 3,608,053         | 3,507,611         | 3,866,857         | 4,215,671         | 4,682,879         | 5,533,464          | 7,136,040          | 9,043,416          | 11,813,224         | 14,467,218         | ከፋብሪካዎች                        |
| Large and Medium Scale Manufacturing         | 2,366,790         | 2,213,690         | 2,567,799         | 2,838,629         | 3,024,605         | 3,676,781          | 4,923,455          | 6,288,951          | 7,777,741          | 9,785,414          | ትልልቅና መካከለኛ ፋብሪካዎች             |
| Small Scale and Cottage Industries           | 1,241,263         | 1,293,921         | 1,299,058         | 1,377,042         | 1,658,274         | 1,856,683          | 2,212,585          | 2,754,465          | 4,035,483          | 4,681,805          | ትንንሽና የጎጆ ኢንዱስትሪዎች             |
| Electricity and Water                        | 1,393,740         | 1,471,317         | 1,573,549         | 1,812,317         | 1,951,586         | 2,316,027          | 3,135,501          | 3,497,731          | 3,716,971          | 4,457,244          | ከመብራት፣ አለስትሪክ ኃይልና ውሃ          |
| Construction                                 | 2,836,586         | 3,204,762         | 3,693,337         | 4,626,752         | 5,510,819         | 6,921,071          | 9,268,810          | 12,000,273         | 16,073,853         | 15,882,454         | ከኢንዱስትሪዎችና መንገድ ሥራዎች           |
| <b>DISTRIBUTIVE SERVICES</b>                 | <b>20,211,114</b> | <b>21,523,770</b> | <b>24,931,272</b> | <b>27,870,013</b> | <b>33,601,300</b> | <b>41,230,436</b>  | <b>55,635,571</b>  | <b>75,712,088</b>  | <b>108,937,558</b> | <b>136,608,268</b> | <b>ከማከፋፈል ሥራ</b>               |
| Whole Sale and Retail Trade                  | 7,417,352         | 7,120,712         | 8,445,545         | 9,635,285         | 11,638,598        | 15,354,844         | 21,237,645         | 28,627,359         | 46,474,247         | 51,880,783         | ከጅምላና ቸርቻሮ ንግድ                 |
| Hotels and Restaurants                       | 1,372,197         | 1,502,759         | 1,613,492         | 1,790,250         | 2,102,051         | 2,821,683          | 4,247,433          | 6,234,556          | 10,154,509         | 14,550,779         | ሆቴልና ራስቶራንት                    |
| Transport and Communications                 | 3,501,297         | 3,732,240         | 4,186,996         | 5,011,770         | 6,823,589         | 6,863,056          | 7,927,587          | 9,362,530          | 12,766,307         | 15,966,605         | ከመጓጓዣና መገናኛ                    |
| Financial Intermediation                     | 1,171,982         | 860,647           | 1,183,143         | 1,336,644         | 1,633,014         | 2,208,373          | 2,668,799          | 3,541,793          | 5,770,753          | 6,744,667          | ከባንክና ኢንሹራንስ                   |
| Real Estate Renting, and Business Activities | 4,459,792         | 5,715,877         | 6,411,046         | 6,754,311         | 7,486,146         | 9,119,465          | 13,380,850         | 19,991,368         | 24,297,045         | 36,202,533         | ከማይንቀሳቀስ ንብረት                  |
| Education                                    | 1,636,198         | 1,919,647         | 2,437,523         | 2,580,437         | 2,986,734         | 3,793,051          | 4,954,206          | 6,357,510          | 7,389,912          | 8,840,946          | ከትምህርት አገልግሎት                  |
| Health and Social work                       | 652,296           | 671,888           | 653,527           | 761,316           | 931,168           | 1,069,964          | 1,219,051          | 1,596,972          | 2,084,785          | 2,421,955          | ከእስኪምናና የጤና አገልግሎቶች            |
| <b>OTHER SERVICES</b>                        | <b>5,179,077</b>  | <b>5,166,032</b>  | <b>5,615,460</b>  | <b>5,793,339</b>  | <b>6,622,423</b>  | <b>7,841,926</b>   | <b>8,903,517</b>   | <b>12,038,976</b>  | <b>16,346,398</b>  | <b>18,236,744</b>  | <b>ከሌሎች አገልግሎቶች</b>            |
| Public Administration and Defense            | 3,867,857         | 3,870,482         | 4,119,712         | 4,098,847         | 4,686,859         | 5,446,614          | 5,920,982          | 7,813,985          | 10,320,218         | 11,577,246         | ከአስተዳደርና መከላከያ                 |
| Other Community, Social & Personal Services  | 1,131,117         | 1,103,938         | 1,288,642         | 1,466,681         | 1,693,037         | 2,074,588          | 2,600,998          | 3,702,730          | 5,352,037          | 5,930,509          | ከማህበራዊና ሕዝባዊ አገልግሎቶች           |
| Private Households with Employed Persons     | 180,103           | 191,612           | 207,106           | 227,811           | 242,527           | 320,724            | 381,537            | 522,261            | 674,143            | 728,989            | ከቤት ውስጥ አገልግሎቶች እና ሌሎች         |
| <b>Total</b>                                 | <b>63,667,854</b> | <b>62,152,871</b> | <b>68,713,124</b> | <b>79,779,366</b> | <b>98,688,560</b> | <b>122,950,117</b> | <b>160,848,517</b> | <b>230,429,063</b> | <b>318,785,137</b> | <b>357,794,846</b> | <b>ድምር</b>                     |
| Less: FISIM                                  | 598,646           | 374,224           | 508,904           | 594,115           | 682,806           | 1,006,665          | 1,200,359          | 1,629,309          | 2,544,247          | 2,842,569          |                                |
| Gross Value Added at Current Basic Prices    | 63,069,208        | 61,778,647        | 68,204,220        | 79,184,951        | 98,005,755        | 121,943,453        | 159,648,458        | 228,799,754        | 316,240,890        | 354,952,277        | ጠቅላላ የአገር ውስጥ ምርት በተሠራበት ዋጋ    |
| Taxes on Products                            | 4,957,600         | 4,778,000         | 5,228,000         | 7,476,000         | 8,467,000         | 9,698,000          | 12,186,000         | 16,758,000         | 19,139,000         | 28,412,000         | በሽታዎች ላይ ከተደረገ ቀረጥ             |
| GDP at Current Market Prices                 | 68,026,808        | 66,566,647        | 73,432,220        | 86,660,951        | 106,472,755       | 131,641,453        | 171,834,458        | 245,584,754        | 335,379,890        | 383,364,277        | ጠቅላላ የአገር ውስጥ ምርት በወቅቱ በገበያ ዋጋ |
|                                              | 2000/01           | 2001/02           | 2002/03           | 2003/04           | 2004/05           | 2005/06            | 2006/07            | 2007/08            | 2008/09            | 2009/10            |                                |

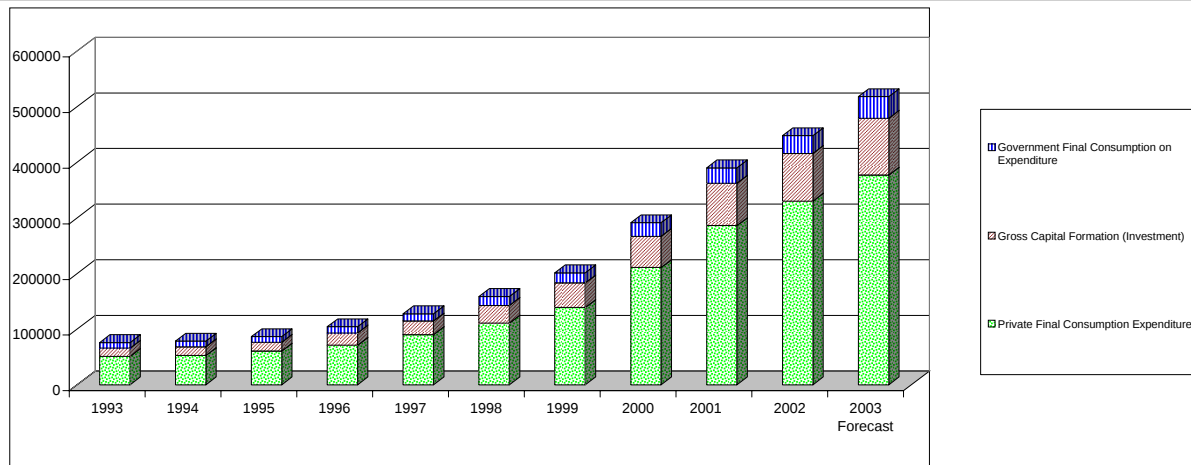
The series of "-" meaning data not available is due to lack of information.

\* 2001 data are revised.

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

Figures in () are negative values

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



**በ.3 ጠቅላላ የአገር ውስጥ ምርት በመስጠት የኢኮኖሚ ዘርፍና ት በተሠራበት ዋጋ (በሺ ብር)**  
**J.3 GDP by Economic Activity at Constant Prices (,000 Birr)**

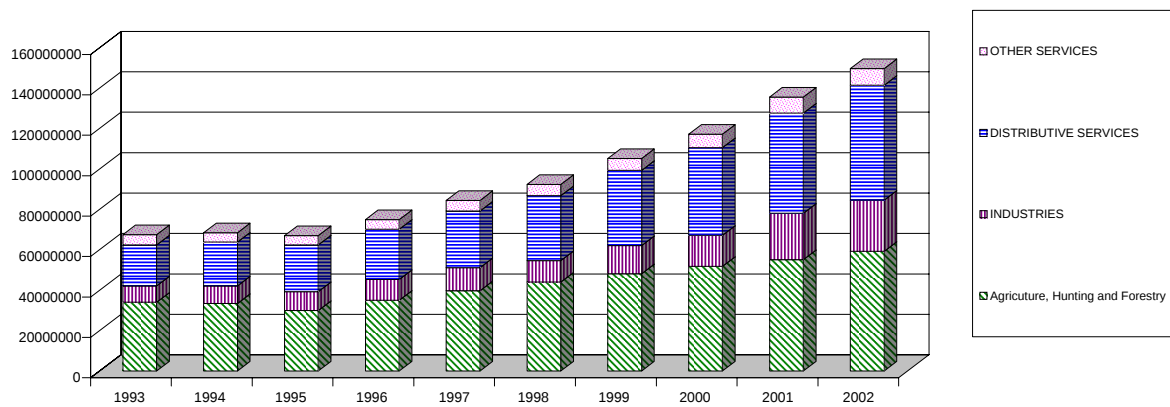


Table J.3 GDP by Economic Activity at Constant Prices (,000 Birr)  
 ሠንጠረዥ ቤ.3 ጠቅላላ የአገር ውስጥ ምርት በመነጨበት የኢኮኖሚ ዘርፍ በተሰራበት ዋጋ (በሺ ብር)

| Economic Activity                            | 1993              | 1994              | 1995              | 1996              | 1997              | 1998              | 1999               | 2000               | 2001               | 2002               | የኢኮኖሚ ዘርፍ                      |
|----------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------------------|
| <b>Agriculture, Hunting and Forestry</b>     | <b>34,040,128</b> | <b>33,401,356</b> | <b>29,901,524</b> | <b>34,976,172</b> | <b>39,713,606</b> | <b>44,048,683</b> | <b>48,210,785</b>  | <b>51,823,351</b>  | <b>55,115,714</b>  | 59,322,153         | <b>ክሊርቫ</b>                    |
| Crop                                         | 20,370,597        | 19,616,699        | 16,382,222        | 20,568,906        | 24,581,979        | 28,261,276        | 31,376,815         | 33,883,532         | 36,077,300         | 39,231,556         | ሰብል                            |
| Animal Farming and Hunting                   | 10,214,756        | 10,233,477        | 9,864,742         | 10,655,444        | 11,287,895        | 11,841,028        | 12,773,848         | 13,709,294         | 14,675,366         | 15,583,113         | አገሰሳት ፅርብታና አደጋ                |
| Forestry                                     | 3,454,775         | 3,551,180         | 3,654,460         | 3,751,823         | 3,843,733         | 3,946,378         | 4,060,122          | 4,230,525          | 4,363,048          | 4,507,483          | ደጋ                             |
| Fishing                                      | 23,405            | 23,376            | 18,682            | 13,994            | 15,200            | 13,948            | 15,022             | 20,132             | 25,472             | 25,893             | ዓሳ ማስገር                        |
| <b>INDUSTRIES</b>                            | <b>8,091,418</b>  | <b>8,765,031</b>  | <b>9,332,618</b>  | <b>10,419,421</b> | <b>11,402,254</b> | <b>10,561,012</b> | <b>13,841,567</b>  | <b>15,276,136</b>  | <b>22,912,891</b>  | <b>25,298,386</b>  | <b>ከኢንዱስትሪ</b>                 |
| Mining and Quarrying                         | 300,614           | 332,323           | 345,875           | 352,900           | 367,478           | 393,819           | 417,483            | 446,075            | 456,160            | 657,633            | ከማህደድንና ድንጋይ ማውጣት              |
| Manufacturing                                | 3,558,514         | 3,604,096         | 3,632,647         | 3,872,071         | 4,367,069         | 4,829,876         | 5,232,876          | 5,606,908          | 6,296,418          | 6,923,643          | ከፋብሪካዎች                        |
| Large and Medium Scale Manufacturing         | 2,326,551         | 2,332,198         | 2,365,891         | 2,548,494         | 2,844,479         | 3,232,754         | 3,539,288          | 3,833,049          | 4,394,263          | 4,895,209          | ትልልቅና መካከለኛ ፋብሪካዎች             |
| Small Scale and Cottage Industries           | 1,231,964         | 1,271,897         | 1,266,756         | 1,323,577         | 1,522,590         | 1,597,123         | 1,693,588          | 1,773,859          | 1,902,155          | 2,028,434          | ትንንሽና የጎጆ ኢንዱስትሪዎች             |
| Electricity and Water                        | 1,378,954         | 1,512,316         | 1,585,463         | 1,689,810         | 1,823,070         | 1,984,384         | 2,254,501          | 2,613,064          | 2,482,039          | 2,607,720          | ከመብራቸ፣ አሊክትሪክ ኃይልና ውሃ          |
| Construction                                 | 2,853,336         | 3,316,296         | 3,768,633         | 4,504,640         | 4,844,637         | 3,352,933         | 5,936,707          | 6,610,089          | 7,381,856          | 8,185,747          | ከአንጻዎችና መንገድ ሥራዎች              |
| <b>DISTRIBUTIVE SERVICES</b>                 | <b>20,321,036</b> | <b>21,650,837</b> | <b>23,149,339</b> | <b>24,817,898</b> | <b>28,109,453</b> | <b>32,172,698</b> | <b>37,312,622</b>  | <b>43,477,517</b>  | <b>49,669,549</b>  | <b>56,818,504</b>  | <b>ከማከፋፈል ሥራ</b>               |
| Whole Sale and Retail Trade                  | 7,825,206         | 8,091,685         | 8,343,893         | 8,765,700         | 9,910,965         | 11,648,980        | 13,670,481         | 15,634,849         | 17,613,097         | 19,126,790         | ከጅምላና ችርቻሮ ንግድ                 |
| Hotels and Restaurants                       | 1,430,143         | 1,501,141         | 1,595,548         | 1,694,446         | 1,890,332         | 2,259,504         | 2,822,491          | 3,438,052          | 4,398,981          | 5,461,317          | ሆቴልና ራስቶራንት                    |
| Transport and Communications                 | 3,342,390         | 3,530,639         | 3,900,197         | 4,271,763         | 5,093,869         | 5,383,741         | 5,885,995          | 6,706,400          | 7,146,131          | 8,132,144          | ከመጓጓዣና መገናኛ                    |
| Financial intermidation                      | 1,236,526         | 927,885           | 1,027,889         | 1,230,827         | 1,528,562         | 1,967,431         | 2,264,388          | 2,828,908          | 3,379,035          | 3,842,748          | ከባንክና ኢንሹራንስ                   |
| Real Estate, Renting and Business Activities | 4,278,979         | 5,271,843         | 5,784,827         | 6,044,829         | 6,491,633         | 7,433,916         | 8,565,094          | 10,048,264         | 11,641,143         | 13,957,433         | ከማይንቀሳቀስ ንብረት                  |
| Education                                    | 1,574,327         | 1,694,966         | 1,890,836         | 2,107,872         | 2,373,260         | 2,577,571         | 3,125,116          | 3,637,245          | 4,052,353          | 4,739,781          | ከትምህርት አገልግሎት                  |
| Health and Social work                       | 633,465           | 632,678           | 606,149           | 702,461           | 820,832           | 901,555           | 979,057            | 1,183,799          | 1,438,809          | 1,558,291          | ከሕክምናና የጤና አገልግሎቶች             |
| <b>OTHER SERVICES</b>                        | <b>5,076,372</b>  | <b>4,577,036</b>  | <b>4,647,614</b>  | <b>4,718,349</b>  | <b>5,202,642</b>  | <b>5,575,002</b>  | <b>5,834,271</b>   | <b>6,639,664</b>   | <b>7,906,768</b>   | <b>8,265,961</b>   | <b>ከሌሎች አገልግሎቶች</b>            |
| Public Adminstration and Defense             | 3,710,285         | 3,130,348         | 3,173,700         | 3,180,046         | 3,550,491         | 3,776,815         | 3,881,563          | 4,482,829          | 5,623,681          | 5,812,466          | ከአስተዳደርና መከላከያ                 |
| Other Community, Social & Personal Services  | 1,193,335         | 1,254,431         | 1,273,093         | 1,334,272         | 1,441,679         | 1,573,842         | 1,712,808          | 1,903,629          | 2,028,272          | 2,186,471          | ከማህበራዊና ሕዝባዊ አገልግሎቶች           |
| Private Households with Employed Persons     | 172,752           | 192,257           | 200,821           | 204,031           | 210,472           | 224,345           | 239,900            | 253,206            | 254,815            | 267,024            | ከቤት ውስጥ አገልግሎቶች እና ሌሎች         |
| <b>Total</b>                                 | <b>67,552,360</b> | <b>68,417,636</b> | <b>67,049,778</b> | <b>74,945,836</b> | <b>84,443,154</b> | <b>94,371,317</b> | <b>105,214,267</b> | <b>117,596,800</b> | <b>129,333,978</b> | <b>142,807,254</b> | <b>ድምር</b>                     |
| Less: FISIM                                  | 631,615           | 403,640           | 462,890           | 548,739           | 639,132           | 896,834           | 1,018,267          | 1,301,365          | 1,489,771          | 1,619,543          |                                |
| Gross Value Added at Current Basic Prices    | 66,920,745        | 68,014,176        | 66,586,887        | 74,397,096        | 83,804,022        | 93,474,483        | 104,196,057        | 116,295,435        | 127,844,207        | 141,187,711        | ጠቅላላ የአገር ውስጥ ምርት በተሠራበት ዋጋ    |
| Taxes on Products                            | 5,260,353         | 5,260,260         | 5,104,028         | 7,023,970         | 7,240,071         | 7,433,901         | 7,953,307          | 8,531,560          | 7,712,997          | 11,216,981         | በሽቀጦች ላይ ከተደረገ ቀረጥ             |
| GDP at Constant Market Prices                | 72,181,097        | 73,274,436        | 71,690,915        | 81,421,066        | 91,044,094        | 100,908,384       | 112,149,363        | 124,826,996        | 135,557,204        | 152,404,692        | ጠቅላላ የአገር ውስጥ ምርት በወቅቱ በገበያ ዋጋ |
|                                              | 2000/01           | 2001/02           | 2002/03           | 2003/04           | 2004/05           | 2005/06           | 2006/07            | 2007/08            | 2008/09            | 2009/10            |                                |

The series of "-" meaning data not available is due to lack of information.  
 \* the data 2001 are revised.  
 Data Source: Ministry of Finance and Economic Development (MoFED)  
 Figures in () are negative values

**ጠቅላላ የአገር ውስጥ ምርት በመነጨበት ዋናዋና የኢኮኖሚ ዘርፍ በተሠራበት ዋጋ (በሺ ብር)**  
**GDP by Major industrial Classification \*\* at Constant Basic Prices (,000 Birr)**

Table J.4A

ሰንጠረዥ 0.4ሀ

| Sector                       | 1992<br>1999/00 | 1993<br>2000/01 | 1994<br>2001/02 | 1995<br>2002/03 | 1996<br>2003/04 | 1997<br>2004/05 | 1998<br>2005/06 | 1999<br>2006/07 | 2000<br>2007/08 | 2001<br>2008/09<br>Forward | 2001        | 2002        | 2003<br>Forecast | የኢኮኖሚ ዘርፍ     |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|-------------|-------------|------------------|---------------|
| AGRICULTURE                  | 31,072,973      | 34,063,533      | 33,424,732      | 29,920,207      | 34,990,166      | 39,728,806      | 44,062,631      | 48,225,807      | 51,843,483      | 54,954,092                 | 55,141,186  | 59,348,045  | 64,392,629       | እርሻ           |
| INDUSTRY                     | 7,697,691       | 8,091,419       | 8,765,030       | 9,332,618       | 10,419,422      | 11,402,253      | 12,561,013      | 13,841,567      | 15,276,136      | 16,895,406                 | 16,616,473  | 18,374,743  | 20,947,207       | ኢንዱስትሪ        |
| SERVICES                     | 24,137,126      | 25,397,409      | 26,227,874      | 27,796,953      | 29,536,248      | 33,312,094      | 37,747,674      | 43,146,893      | 50,477,182      | 59,209,734                 | 57,576,318  | 65,084,465  | 73,220,023       | ልዩ ልዩ አገልግሎቶች |
| TOTAL                        | 62,907,790      | 67,552,360      | 68,417,636      | 67,049,778      | 74,945,836      | 84,443,154      | 94,371,317      | 105,214,267     | 117,596,800     | 131,059,232                | 129,333,987 | 142,807,254 | 158,559,860      | ጽምር           |
| Less : FISM                  | 608,408         | 631,615         | 403,460         | 462,890         | 548,739         | 639,132         | 896,834         | 1,018,210       | 1,301,365       | 1,691,775                  | 1,489,771   | 1,619,543   | 1,749,106        |               |
| GVA at Constant Basic Prices | 62,299,383      | 66,920,745      | 68,014,176      | 66,586,887      | 74,397,096      | 83,804,022      | 93,474,483      | 104,196,057     | 116,295,435     | 129,367,458                | 127,844,207 | 141,187,711 | 156,810,754      |               |

Table J.4B

ሰንጠረዥ 0.4ለ

| Sector                       | 1992<br>1999/00 | 1993<br>2000/01 | 1994<br>2001/02 | 1995<br>2002/03 | 1996<br>2003/04 | 1997<br>2004/05 | 1998<br>2005/06 | 1999<br>2006/07 | 2000<br>2007/08 | 2001<br>2008/09<br>Forward | 2001 | 2002 | 2003<br>Forecast | የኢኮኖሚ ዘርፍ     |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|------|------|------------------|---------------|
| AGRICULTURE                  | 3.1             | 9.6             | (1.9)           | (10.5)          | 16.9            | 13.5            | 10.9            | 9.4             | 7.5             | 6.0                        | 6.4  | 7.6  | 8.5              | እርሻ           |
| INDUSTRY                     | 5.3             | 5.1             | 8.3             | 6.5             | 11.6            | 9.4             | 10.2            | 10.2            | 10.4            | 10.6                       | 9.7  | 10.6 | 14.0             | ኢንዱስትሪ        |
| SERVICES                     | 10.4            | 5.2             | 3.3             | 6.0             | 6.3             | 12.8            | 13.3            | 13.3            | 17.0            | 17.3                       | 14.0 | 13.0 | 12.5             | ልዩ ልዩ አገልግሎቶች |
| TOTAL                        | 6.0             | 7.4             | 1               | (2.0)           | 11.8            | 12.7            | 11.8            | 11.8            | 11.8            | 11.2                       | 10.1 | 10.4 | 11.0             | ጽምር           |
| Less : FISM                  | 23.7            | 3.8             | (36.1)          | 14.7            | 18.5            | 16.5            | 40.3            | 27.8            | 27.8            | 30.0                       | 12.5 | 8.7  | 8.0              |               |
| GVA at Constant Basic Prices | 5.9             | 7.4             | 1.6             | (2.1)           | 11.7            | 12.6            | 11.5            | 11.5            | 11.6            | 11.2                       | 10.0 | 10.4 | 11.1             |               |

Table J.4C

ሰንጠረዥ 0.4ሐ

| Sector                       | 1992<br>1999/00 | 1993<br>2000/01 | 1994<br>2001/02 | 1995<br>2002/03 | 1996<br>2003/04 | 1997<br>2004/05 | 1998<br>2005/06 | 1999<br>2006/07 | 2000<br>2007/08 | 2001<br>2008/09<br>Forward | 2001  | 2002  | 2003<br>Forecast | የኢኮኖሚ ዘርፍ     |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|-------|-------|------------------|---------------|
| AGRICULTURE                  | 49.9            | 50.9            | 49.1            | 44.9            | 47.0            | 47.4            | 47.1            | 46.3            | 44.6            | 42.5                       | 43.1  | 42.0  | 41.1             | እርሻ           |
| INDUSTRY                     | 12.4            | 12.1            | 12.9            | 14.0            | 14.0            | 13.6            | 13.4            | 13.3            | 13.1            | 12.1                       | 13.0  | 13.0  | 13.4             | ኢንዱስትሪ        |
| SERVICES                     | 38.7            | 38.0            | 38.6            | 41.7            | 39.7            | 39.7            | 40.4            | 41.4            | 43.4            | 45.8                       | 45.0  | 46.1  | 46.7             | ልዩ ልዩ አገልግሎቶች |
| TOTAL                        | 101.0           | 100.9           | 100.6           | 100.7           | 100.7           | 100.8           | 101.0           | 101.0           | 101.0           | 101.3                      | 101.2 | 101.1 | 101.1            | ጽምር           |
| Less : FISM                  | 1.0             | 0.9             | 0.6             | 0.7             | 0.7             | 0.8             | 1.0             | 1.0             | 1.1             | 1.3                        | 1.2   | 1.1   | 1.1              |               |
| GVA at Constant Basic Prices | 100             | 100             | 100             | 100             | 100             | 100             | 100             | 100             | 100             | 100                        | 100   | 100   | 100              |               |

\*\* All Economic Activities are Classified under Three Major Classifications as indicated below:

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

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

C. Services:

1. 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

2. Other Services : Other Community, Social & Personal Services, Private Households with Employed Persons

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

\* the data 2001 are revised.

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

Figures in () are negative values