*The Federal Democratic Republic of Ethiopia*

# Central Statistical Agency

# Report on Large and Medium Scale Manufacturing and Electricity Industries Survey

**Addis Ababa**

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## STATISTICAL BULLETIN

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**(2010/2011- 2015/2016 G.C**)


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## Abbreviations

CSA - Central Statistical Agency

E.C - Ethiopian Calendar

E .F.Y. - Ethiopian Fiscal Year

ISIC (Rev 3.1) - International Standard Industrial Classification of all Economic Activities, Revision 3.1

S.N.N.P. - Southern Nations, Nationalities and Peoples' Region

N.E.C. - Not Elsewhere Classified

S.N.A. - System of National Accounts

CSPro - Census and Survey Processing System

KW - Kilowatt

KWH - Kilowatt Hour

## NUMBER OF EMPLOYEES BY OCCUPATIONAL GROUP AND SEX IN ELECTRIC INDUSTRY
## 2004-2008 E.F.Y. (2011/2012-2015/2016 G.C)

TABLE 6.1

| OCCUPATIONAL GROUP | NUMBER OF EMPLOYEES* | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2004 | | | 2005 | | | 2006 | | | 2007 | | | 2008 | | |
| | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL |
| ADMINISTRATION, PERSONALE AND TECHNICAL EMPLOYEES | 1,852 | 66 | 1,918 | 1,752 | 62 | 1,814 | 2,811 | 100 | 2,911 | 911 | 140 | 1,051 | 966 | 149 | 1,115 |
| CLERICAL AND SALES WORKERS | 2,259 | 1,052 | 3,311 | 2,137 | 995 | 3,132 | 3,429 | 1,596 | 5,025 | 145 | 67 | 212 | 154 | 71 | 225 |
| SKILLED PRODUCTION WORKERS | 887 | 150 | 1,037 | 839 | 142 | 981 | 1,346 | 228 | 1,574 | 520 | 85 | 605 | 552 | 90 | 642 |
| SEMI-SKILLED WORKERS | 2,592 | 91 | 2,683 | 2,452 | 86 | 2,538 | 3,934 | 138 | 4,072 | 1,250 | 187 | 1,437 | 1,313 | 210 | 1,523 |
| UNSKILED WORKERS | 3,274 | 764 | 4,038 | 3,097 | 722 | 3,819 | 4,970 | 1,159 | 6,129 | | | | | | |
| **TOTAL** | **10,864** | **2,123** | **12,987** | **10,277** | **2,007** | **12,284** | **16,490** | **3,221** | **19,711** | 2,826 | 479 | **3,305** | 2,985 | 520 | 3,505 |

## NUMBER OF EMPLOYEES* BY WAGE AND SALARIES GROUP AND SEX IN ELECTRICITY INDUSTRY
## 2004-2008 E.F.Y. (20011/2012-2015/2016 G.C)

TABLE 6.2

| GROSS SALARY GROUP | NUMBER OF EMPLOYEES | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2004 | | | 2005 | | | 2006 | | | 2007 | | | 2008 | | |
| | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL |
| 401-700 | 948 | 96 | 1,044 | 897 | 91 | 988 | 1,440 | 146 | 1,586 | | | | | | |
| 701-1000 | 3,877 | 621 | 4,498 | 3,668 | 587 | 4,255 | 5,885 | 942 | 6,827 | | | | | | |
| 1001-1300 | 637 | 155 | 792 | 602 | 147 | 749 | 966 | 236 | 1,202 | 1,001 | 146 | 1,147 | 1,021 | 43 | 1,064 |
| 1301-1600 | 1,940 | 525 | 2,465 | 1,835 | 496 | 2,331 | 2,944 | 797 | 3,741 | 145 | 83 | 228 | 148 | 50 | 198 |
| 1601-2000 | 1,112 | 276 | 1,388 | 1,052 | 261 | 1,313 | 1,688 | 418 | 2,106 | 520 | 85 | 605 | 531 | 82 | 613 |
| 2001-2500 | 1,156 | 245 | 1,401 | 1,094 | 232 | 1,326 | 1,755 | 372 | 2,127 | 1,260 | 203 | 1,463 | 1,285 | 345 | 1,630 |
| OVER 2500 | 1,194 | 205 | 1,399 | 1,129 | 193 | 1,322 | 1,812 | 310 | 2,122 | | | | | | |
| **TOTAL** | **10,864** | **2,123** | **12,987** | **10,277** | **2,007** | **12,284** | **16,490** | **3,221** | **19,711** | 2,926 | 517 | 3,443 | 2,985 | 520 | 3,505 |

* Refers to the number of permanent employees in the month of June according to Ethiopian Fiscal Year.
Notes : Data of 2007 and 2008 EFY are of EEP only.
Data of EFT is estimated.

## WAGES AND SALARIES* PAID BY OCCUPATIONAL GROUP IN ELECTRICITY INDUSTRY
## 2004-2008 E.F.Y. (20011/2012-2015/2016 G.C)

TABLE 6.3 (IN '000 BIRR)

| OCCUPATIONAL GROUP | Yearly Salary | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| ADMINISTRATIVE, PROFESSIONAL AND TECHNICAL EMPLOYEES | 66,142 | 85,250 | 104,901 | 8,314 | 8,766 |
| CLERICAL AND SALES WORKERS | 114,183 | 147,169 | 181,095 | 925 | 959 |
| SKILLED PRODUCTION WORKERS | 35,770 | 46,103 | 56,731 | 2,442 | 2,442 |
| SEMI-SKILLED WORKERS | 92,519 | 119,247 | 146,736 | 4,388 | 4,430 |
| UNSKILLED WORKERS | 139,264 | 179,497 | 220,875 | | |
| **TOTAL** | **447,878** | **577,266** | **710,338** | **16,069** | **16,598** |

Note: salary figures of 2007 and 2008 EFY are only of EEP

## INSTALLED GENERATING CAPACITY AND ELECTICITY PRODUCTION
## 1997-2008 E.F.Y. (2004/2005-2015/2016 G.C)

TABLE 6.4

| YEAR (EFY) | INSTALLED GENERATING CAPACITY (kW) | | | | | ELECTRICITY PRODUCTION ('000 kWh) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | HYDRO | THERMAL* | GEOTHERMAL | WIND | TOTAL | HYDRO* | THERMAL* | GEOTHERMAL | WIND | TOTAL |
| 1997 | 668,750 | 138,532 | 7,300 | - | 814,582 | 2,521,213 | 18,494 | - | - | 2,539,707 |
| 1998 | 668,750 | 143,283 | 7,300 | - | 819,333 | 2,832,593 | 12,429 | - | - | 2,845,022 |
| 1999 | 668,750 | 140,887 | 7,300 | - | 816,937 | 3,259,789 | 9,533 | - | - | 3,269,322 |
| 2000 | 667,950 | 140,928 | 7,300 | - | 816,178 | 3,368,682 | 133,240 | 105 | - | 3,502,027 |
| 2001 | 668,750 | 199,017 | 7,300 | - | 875,067 | 3,277,138 | 381,086 | 6,581 | - | 3,664,805 |
| 2002 | 1,848,750 | 186,885 | 7,300 | - | 2,042,935 | 3,503,788 | 418,170 | 23,606 | - | 3,945,564 |
| 2003 | 1,848,750 | 189,505 | 7,300 | - | 2,045,555 | 4,922,069 | 13,716 | 17,857 | - | 4,953,642 |
| 2004 | 1,943,750 | 180,818 | 7,300 | 171,000 | 2,302,868 | 6,239,290 | - | 7,980 | 29,399 | 6,276,669 |
| 2005 | 1,943,750 | 180,935 | 7,300 | 171,000 | 2,302,985 | 7,384,011 | 38 | - | 191,785 | 7,575,834 |
| 2006 | 1,943,750 | 182,675 | 7,300 | 171,000 | 2,304,725 | 8,336,407 | - | 9,266 | 356,038 | 8,701,711 |
| 2007 | 1,943,750 | 119,690 | 7,300 | 324,000 | 2,394,740 | 9,014,011 | 8737 | - | 497,691 | 9,520,438 |
| 2008 | 3813750 | 119,690 | 7,300 | 324,000 | 4,264,740 | 9,674,158 | 6,394 | - | 785,506 | 10,466,057 |

## QUANTITY OF ELECTRICITY SOLD AND REVENUE FROM SALES BY TYPE OF TARIFF
## 2002-2006 E.F.Y. (2009/2010-2013/2014 G.C)

TABLE 6.5

| | 2004 | | 2005 | | 2006 | | 2007 | | 2008** | |
|---|---|---|---|---|---|---|---|---|---|---|
| | ELECTRICITY SOLD | | ELECTRICITY SOLD | | ELECTRICITY SOLD | | ELECTRICITY SOLD | | ELECTRICITY SOLD | |
| TYPE OF TARIFF | ( MWh) | ('000 BIRR) | (MWh) | ('000 BIRR) | (MWh) | ('000 BIRR) | (MWh) | ('000 BIRR) | ( MWh) | ('000 BIRR) |
| DOMESTIC | 2140317* | 581,813 | 2056667* | 853,536 | 2356065* | 1,033,879 | 2,548,833 | 1,118,469 | 3,050,738 | 1,338,713 |
| COMMERCIAL | 885914* | 686,452 | 1320051* | 1,007,045 | 1512216* | 1,301,049 | 1,635,943 | 1,407,498 | 1,958,085 | 1,684,656 |
| STREET LIGHTING | 20283* | 15,352 | 27490* | 22,522 | 31492* | 29,097 | 34,068 | 31,478 | 40,777 | 37,676 |
| INDUSTRIAL | 1617686* | 741,380 | 2139279* | 1,087,627 | 2450702* | 1,405,156 | 2,651,213 | 1,520,123 | 3,173,278 | 1,819,459 |
| INTERCONNECTION OR EXPORT SALES | 331653* | 393,072 | 562538* | 643,557 | 730401* | 871,716 | 761,860 | 904,123 | 165,814 | 244,211 |
| **TOTAL** | **4995852*** | **2,418,069** | **6,106,026** | **3,614,287** | **-** | **4,640,897** | **7,631,917** | **4,981,691** | **8,388,692** | **5,124,715** |

* ELECTRIC ENERGY SALES 'ARE UPDATED IN MWH.

Note : ** refers to draft values.

## GROSS REVENUE FROM SALES, TOTAL INTERMEDIATE COST AND VALUE ADDED IN ELECTRICITY INDUSTRY
## 2004-2008 E.F.Y. (20011/2015-2015/2016 G.C)

TABLE 6.6 (IN '000 BIRR)

| YEAR | GROSS REVENUE FROM SALES | TOTAL INTERMEDIATE COST | VALUE ADDED |
|---|---|---|---|
| | (1) | (2) | (3) = (1) - (2) |
| 2002* | 1,883 | 2,705 | (822) |
| 2003 | 2,543 | 1,891 | 652 |
| 2004 | 3,456 | 1,906 | 1,550 |
| 2005 | 4,291 | 2,775 | 1,516 |
| 2006 | 4,930 | 3,371 | 1,559 |
| 2007 | 2764 | 3941 | -1177 |
| 2008 | 3040 | 4335 | -1295 |

**VALUE OF FIXED ASSETS BY TYPE IN ELECTRICITY INDUSTRY**
**2004-2008 E.F.Y. (20011/2012-2015/2016 G.C)**

TABLE 6.7 (IN '000 BIRR)

| TYPE OF FIXED ASSETS | 2004 | 2005 | 2006 | 2007 | 2008** |
|---|---|---|---|---|---|
| RSEDENTIAL & NON-RESIDENTIAL BUILDING | 23,468 | 93,930 | 90,859 | 1,935.00 | 2,128.50 |
| OTHER CONSTRUCTION & WORKS | 84,432,021 | 112,470,537 | 143,055,529 | 27,749,118.00 | 30,524,029.80 |
| MACHINARY AND EQUIPMENT | 46,465 | 142,259 | 116,851 | 27,103,873.00 | 29,814,260.00 |
| VEHICLES | 72,164 | 191,470 | 182,518 | 305,906.00 | 336,496.00 |
| OTHERS | 6,465 | 5,795 | 5,125 | 12,520.00 | 13,772.00 |
| **TOTAL** | **84,580,583** | **112,903,991** | **143,450,882** | 55,173,352.00 | 60,690,687.00 |

**INVESTMENT IN FIXED ASSETS BY TYPE OF FIXED ASSETS IN ELECTRICIY INDUSTRY**
**2004-2008 E.F.Y. (2011/2012-2015/2016 G.C)**

TABLE 6.8 (IN '000 BIRR)

| TYPE OF FIXED ASSETS | 2004 | 2005 | 2006 | 2007 | 2008** |
|---|---|---|---|---|---|
| RSEDENTIAL & NON-RESIDENTIAL BUILDING | 2,587 | 2,268 | 2,347 | 5,118.00 | 5,629.80 |
| OTHER CONSTRUCTION & WORKS | 33,562,071 | 29,424,818 | 30,451,761 | 16,197,338.00 | 17,817,071.80 |
| MACHINARY AND EQUIPMENT | 1,155,180 | 1,012,779 | 1,048,126 | 5,937,002.00 | 6,530,702.20 |
| VEHICLES | 241,843 | 212,030 | 219,430 | | |
| OTHERS | 1,524 | 1,336 | 1,383 | | |
| **TOTAL** | **34,963,205** | **30,653,231** | **31,723,047** | 22,139,458.00 | 24,353,404.00 |

* Revised

**Notes:- ** Refes to estimated values.**
data of 2007 and 2008 EFY are of EEP ONLY.

*The Federal Democratic Republic of Ethiopia*

# Central Statistical Agency

# Report on Large and Medium Scale Manufacturing and Electricity Industries Survey

**Addis Ababa**

**SEPTEMBER 2017**

## STATISTICAL BULLETIN

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**(2010/2011- 2015/2016 G.C**)


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## Abbreviations

CSA - Central Statistical Agency

E.C - Ethiopian Calendar

E .F.Y. - Ethiopian Fiscal Year

ISIC (Rev 3.1) - International Standard Industrial Classification of all Economic Activities, Revision 3.1

S.N.N.P. - Southern Nations, Nationalities and Peoples' Region

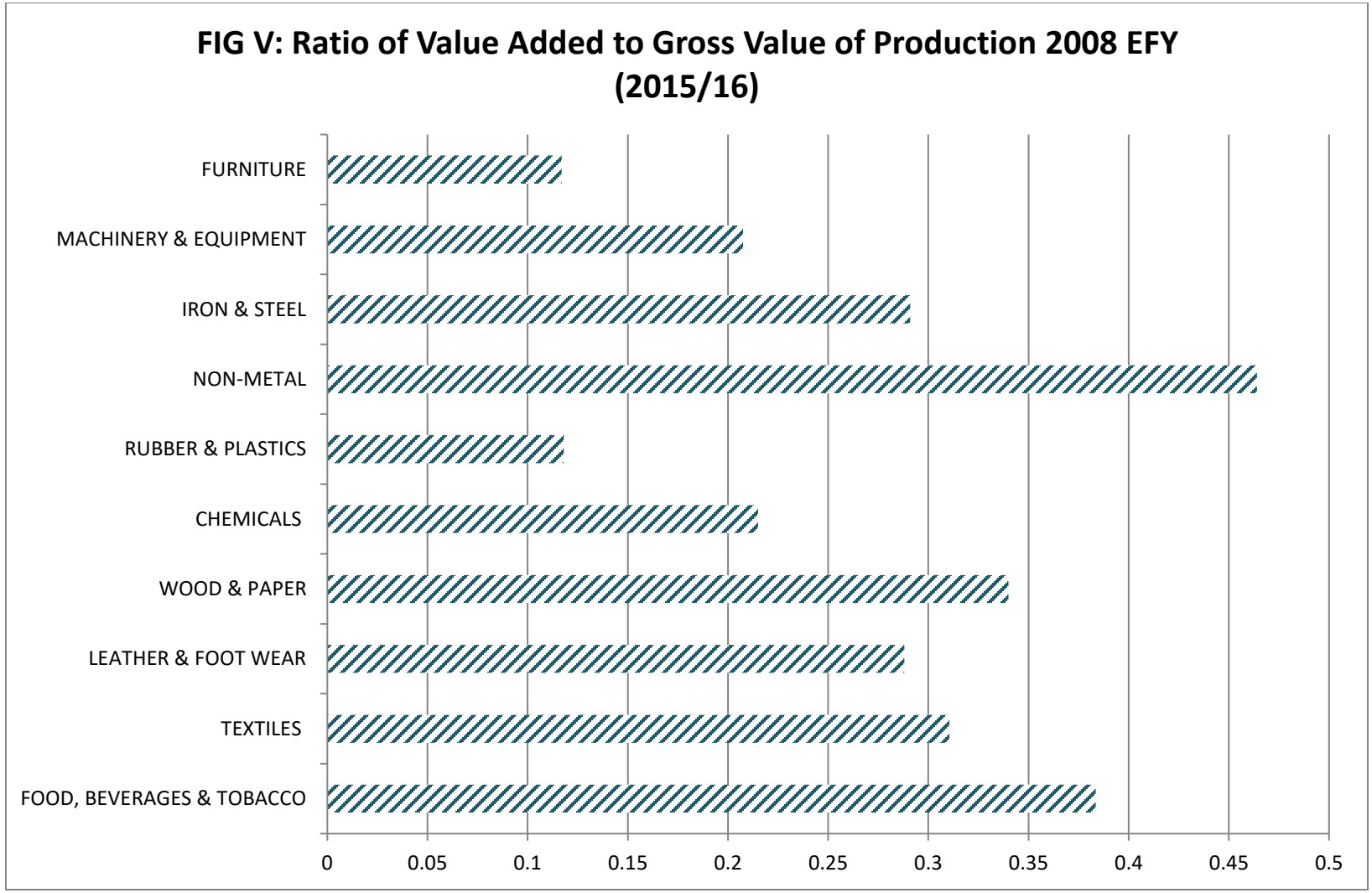
N.E.C. - Not Elsewhere Classified

S.N.A. - System of National Accounts

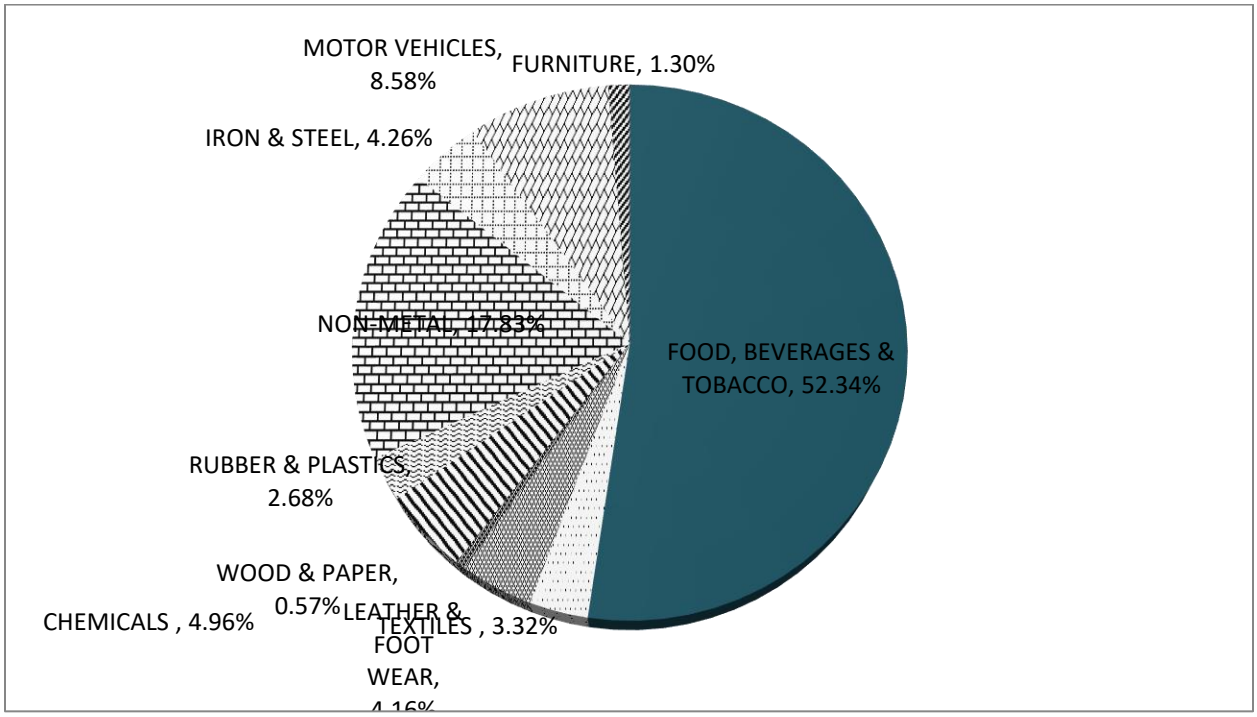
CSPro - Census and Survey Processing System

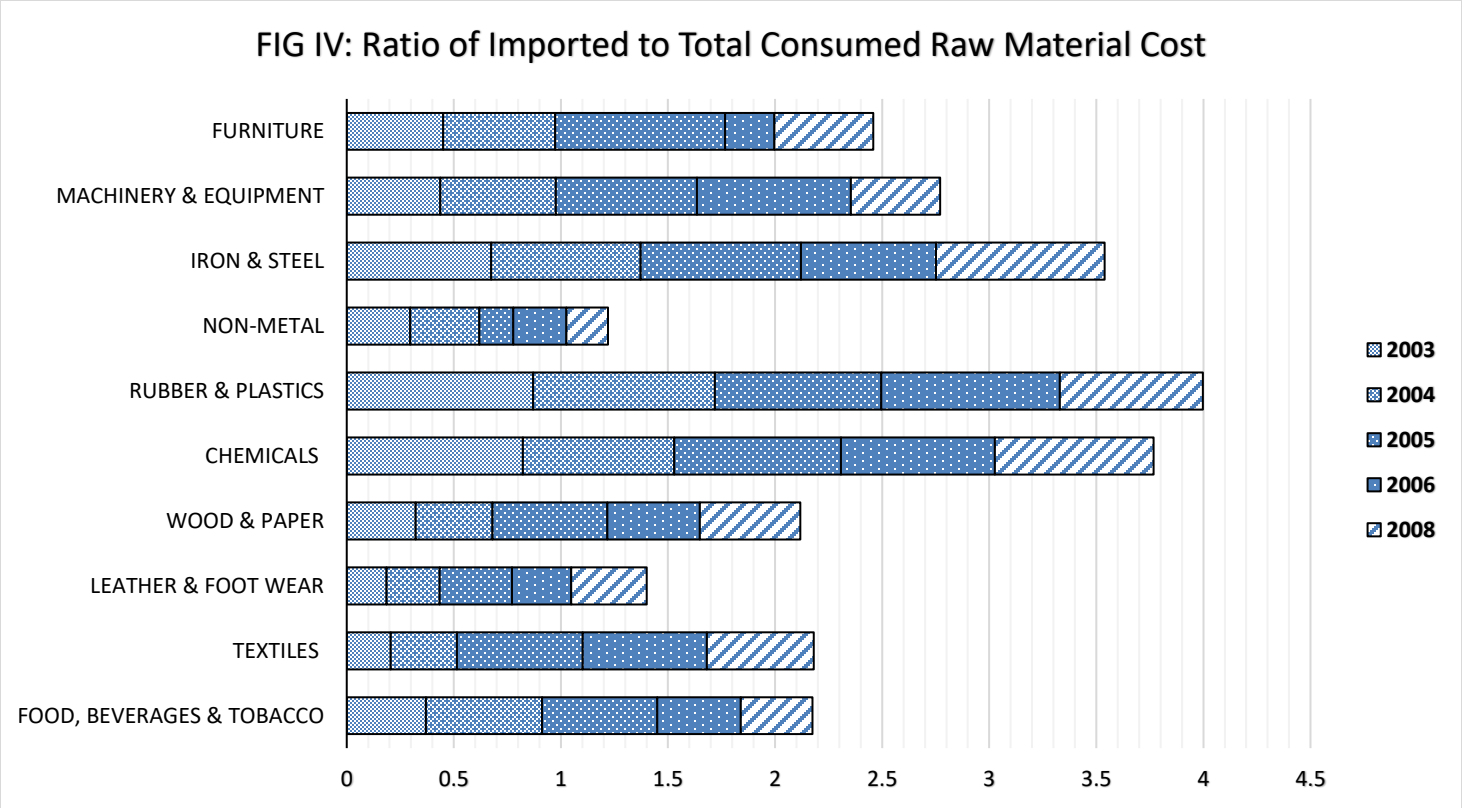
KW - Kilowatt

KWH - Kilowatt Hour


FIG V: Ratio of Value Added to Gross Value of Production 2008 EFY (2015/16)
FURNITURE
MACHINERY & EQUIPMENT
IRON & STEEL
NON-METAL
RUBBER & PLASTICS
CHEMICALS
WOOD & PAPER
LEATHER & FOOT WEAR
TEXTILES
FOOD, BEVERAGES & TOBACCO
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5

## FIG III. Percentage Distribution of Value Added by Major Industrial Group 2008 E.F.Y (2015/16)




FIG IV: Ratio of Imported to Total Consumed Raw Material Cost
FURNITURE
MACHINERY & EQUIPMENT
IRON & STEEL
NON-METAL
RUBBER & PLASTICS
CHEMICALS
WOOD & PAPER
LEATHER & FOOT WEAR
TEXTILES
FOOD, BEVERAGES & TOBACCO
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
2003
2004
2005
2006
2008

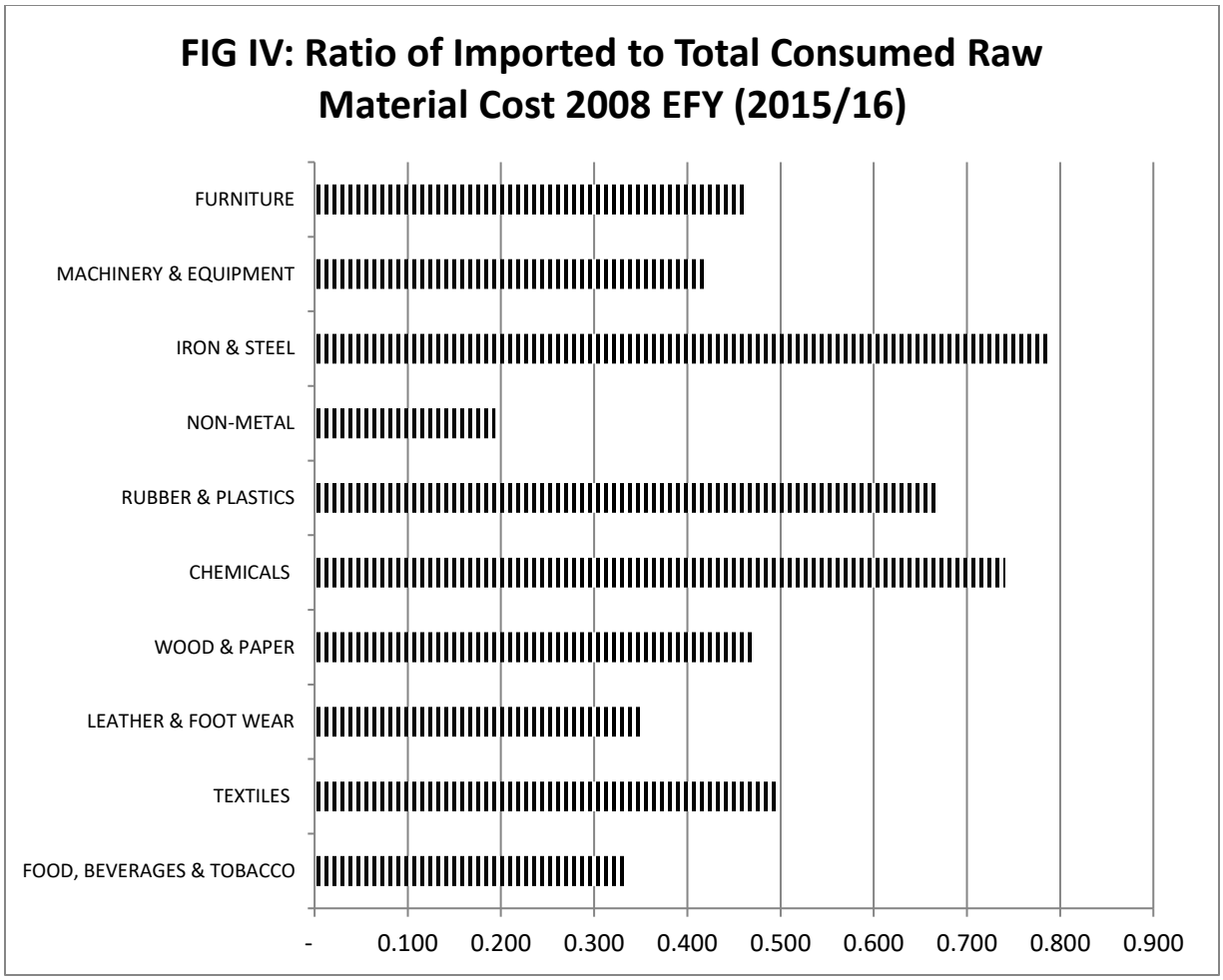
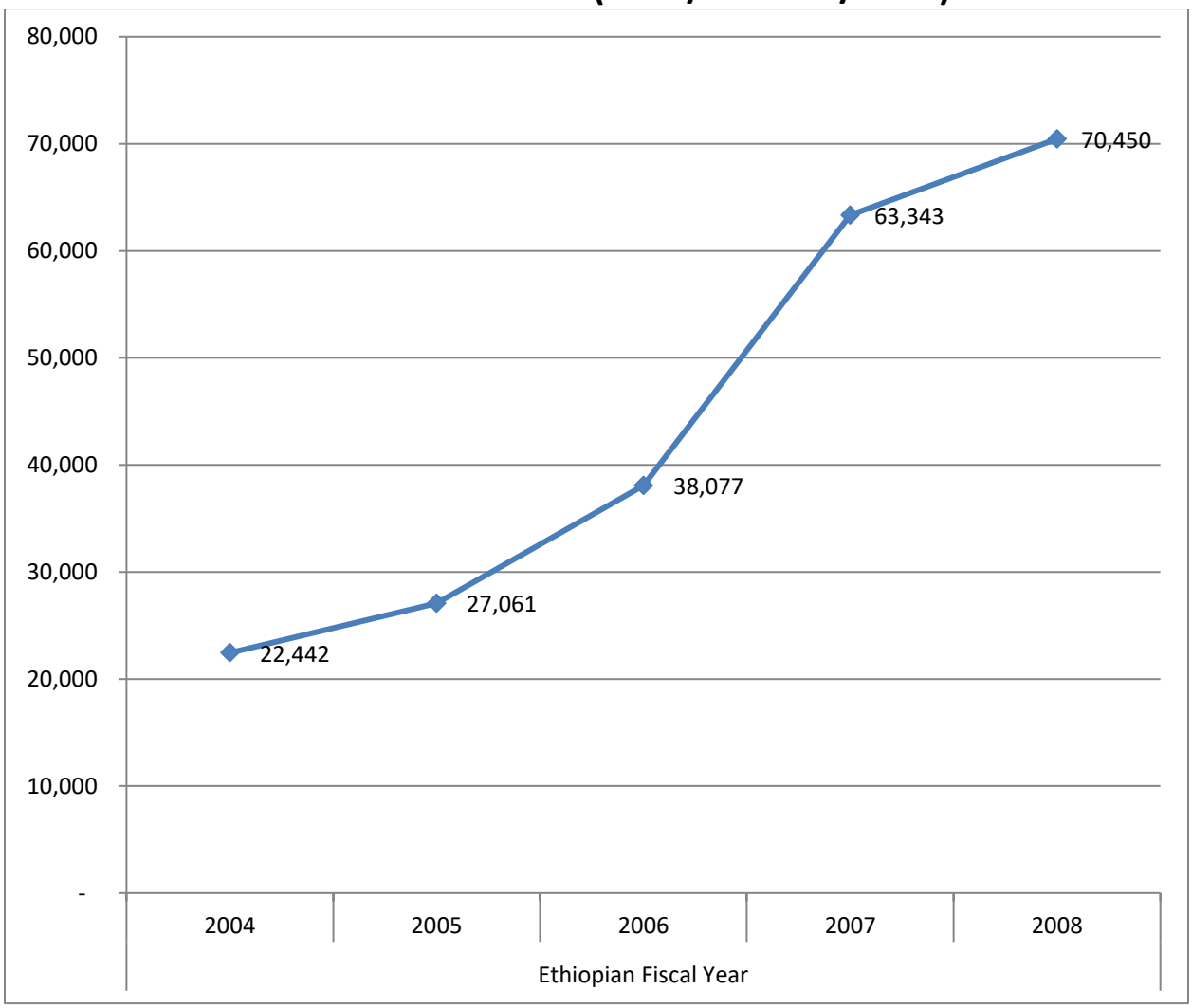

FIG IV: Ratio of Imported to Total Consumed Raw Material Cost 2008 EFY (2015/16)
FURNITURE
MACHINERY & EQUIPMENT
IRON & STEEL
NON-METAL
RUBBER & PLASTICS
CHEMICALS
WOOD & PAPER
LEATHER & FOOT WEAR
TEXTILES
FOOD, BEVERAGES & TOBACCO
-
0.100
0.200
0.300
0.400
0.500
0.600
0.700
0.800
0.900

**FIG II: Value Added Public and Private at Market Price (Million Birr) 2004 - 2008 E.F.Y (2011/12-2015/2016)**



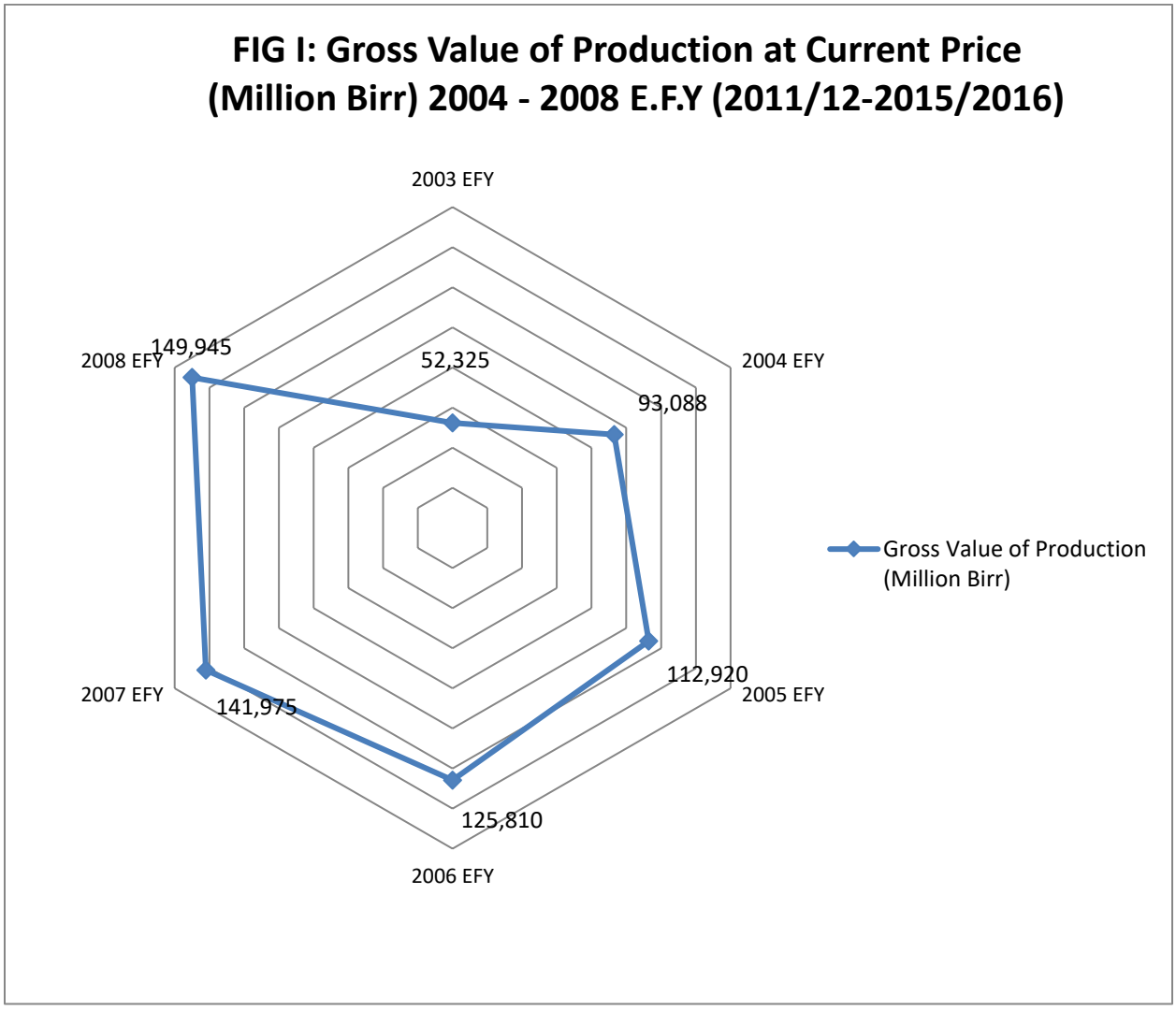
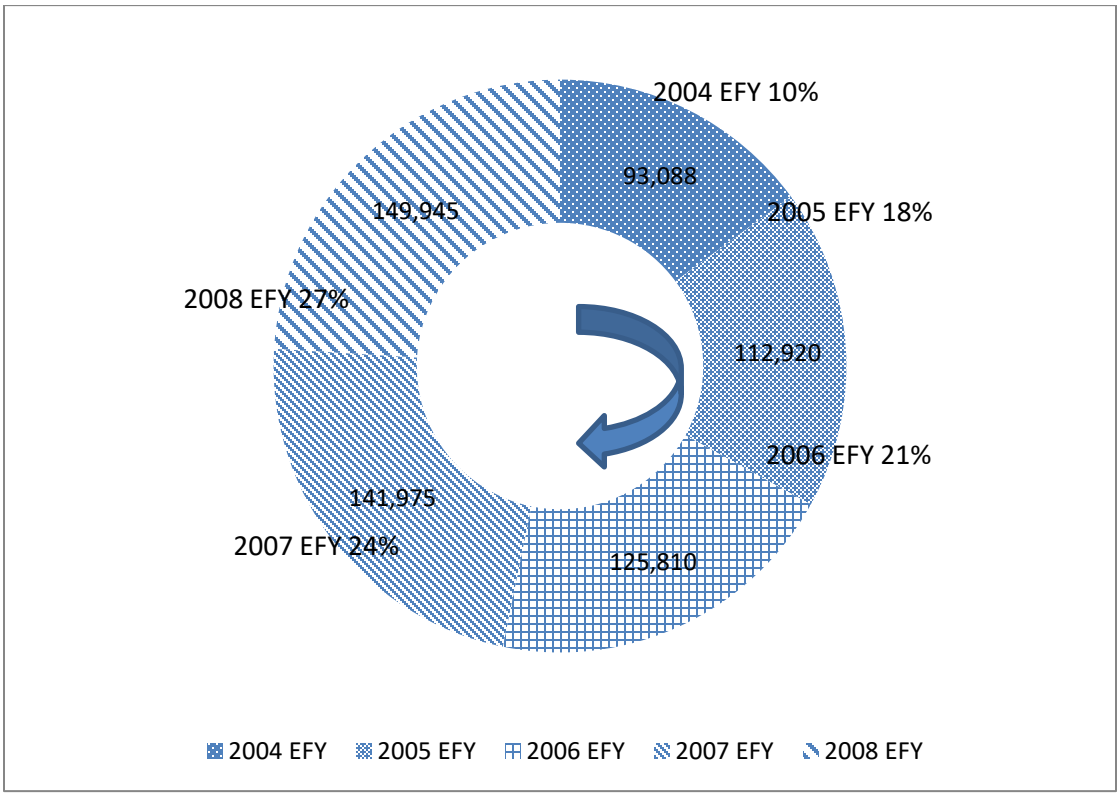
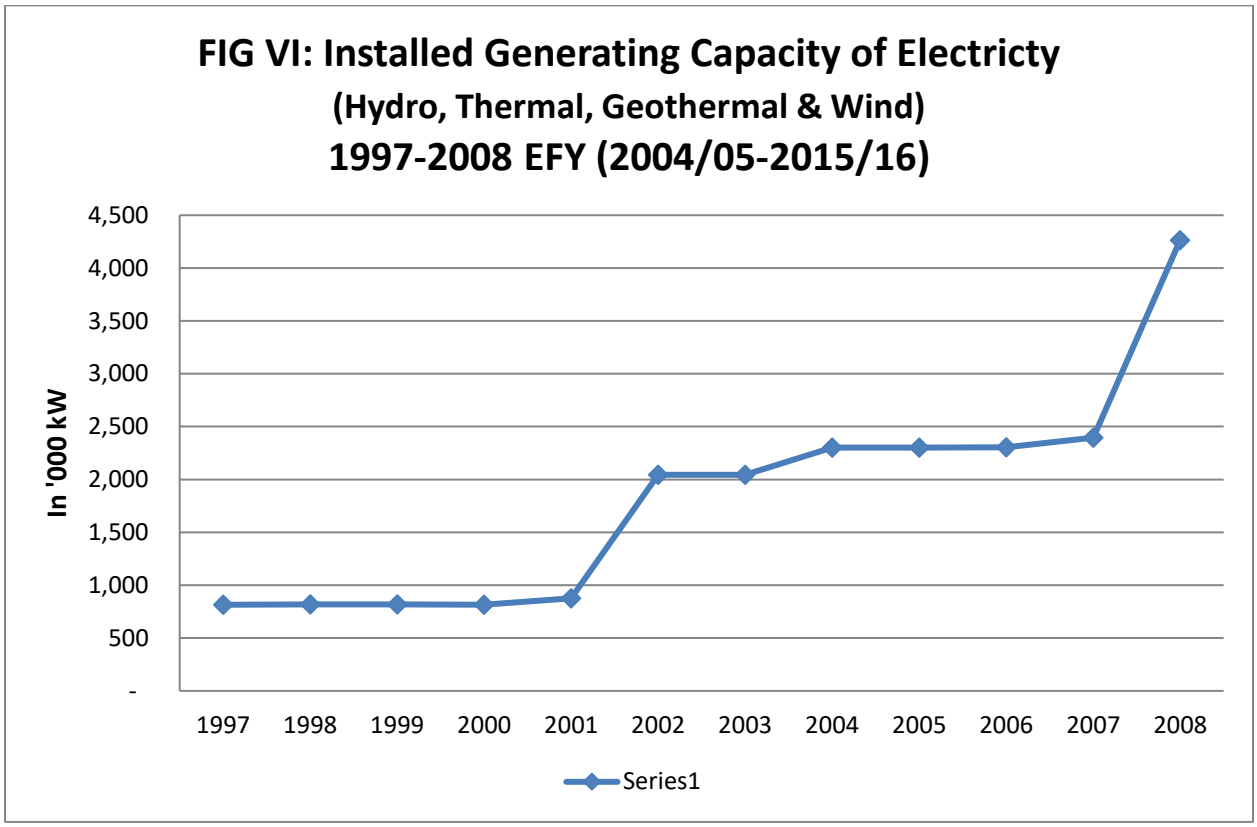
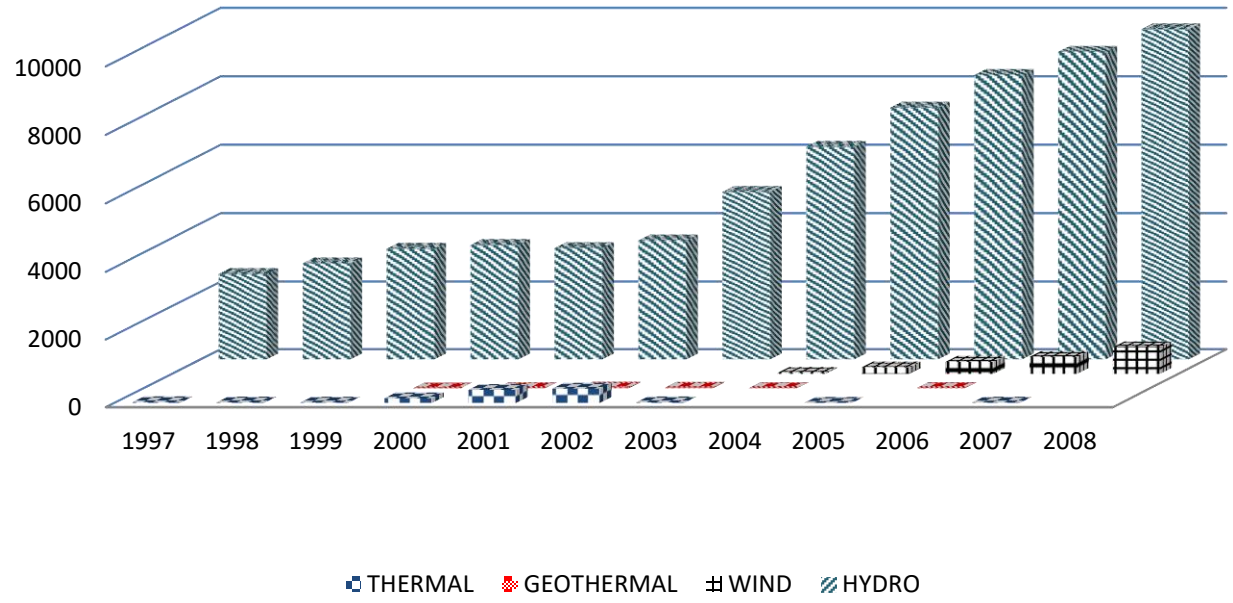

FIG I: Gross Value of Production at Current Price (Million Birr) 2004 - 2008 E.F.Y (2011/12-2015/2016)
2003 EFY
2004 EFY
2005 EFY
2006 EFY
2007 EFY
2008 EFY
52,325
93,088
112,920
125,810
141,975
149,945
Gross Value of Production (Million Birr)

**FIG I: Gross Value of Production at Current Priced (Million Birr) 2004 – 2008 E.F.Y. (20011/12-2015/16)**




FIG VI: Installed Generating Capacity of Electricty
(Hydro, Thermal, Geothermal & Wind)
1997-2008 EFY (2004/05-2015/16)
In '000 kW
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
-
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
Series1

## FIG VII: Electricty Production (Million kWh)
## 1997-2008 EFY (2004/05-2015/16)



# PART I

## Introduction and Objectives of the Survey

### 1.1 Introduction

**Manufacturing** is the production of goods for use or sale using machines, tools and labour. It refers to a series of human activities, from handicraft to high tech, but is most commonly applied to industrial production, in which raw materials are transformed into new products / finished goods on a large scale. The new products of a manufacturing establishment may be finished in the sense that they are ready for utilization or consumption, or they may be semi finished to become inputs for other establishments engaged in further manufacturing and then sold to wholesalers, retailers, and consumers.

The Manufacturing sector comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The establishments are often described as plants, factories, or mills and typically use power-driven machines and materials-handling equipment. They include all intermediate processes required for the production and integration of a product's components.

**Manufacturing** is a wealth-creating sector of an economy, and closely connected with engineering and industrial design and provides important material support for national infrastructure. It involves the mechanical or chemical transformation of materials or substances into new products. It makes products from raw materials by the use of manual labour or machines and is usually carried out systematically with a division of labour. In a more limited sense, manufacturing is the fabrication or assembly of components into finished products on a fairly large scale.

Manufacturing Establishments that transform materials or substances into new products by hand or in the worker's home and those engaged in selling to the general public products made on the same premises from which they are sold, such as bakeries, and pastries may also be included in the manufacturing sector. They either process materials themselves or contract with other establishments to process their materials for them.

Manufacturing industry refers to those industries which involve in the manufacturing and processing of items, creation of new commodities or value addition. Manufacturing industries came into being with the occurrence of technological and socio-economic transformations and were widely known as industrial revolution.

**Manufacturing** takes turns and twists under different types of economic systems. In a free market economy, manufacturing is directed toward the mass production of products for sale to consumers at a profit with some degree of government regulation. In a collective economy, manufacturing is often directed by the state to supply a centrally planned economy. The twists and turns that manufacturing navigates necessitate statistical measures.

Since **manufacturing** is often thought of as the heart and soul of a country's economy and is critical in employing a huge part of the labour force and producing materials of strategic importance, and labour, capital , raw materials, emerging markets, and globalization are matters of concern to manufacturing industries in particular and governments in general, statistics collected on manufacturing industries are, therefore, indispensable for policy making, planning, business running, researches, and other purposes. The provision of such reliable data is realized by employing standard procedures of data collection of which definitions are a part.

With this code of statistics in mind, and for the purpose of this survey, according to **International Standard Industrial Classification (ISIC Revision-3.1)**, **manufacturing** is defined here as "the physical or chemical transformation of materials or components into new products, **whether the work is performed by power-driven machines or by hand, whether it is done in a factory or in the worker's home**, and whether the products are sold at wholesale or retail. The assembly of the component parts of manufactured products is also considered as a manufacturing activity."

The Central Statistical Agency (CSA) has been providing information on the country's manufacturing and electricity industries in a statistical report since 1976 (1968 E.C.) annually, to alert policy interventionists on the changes taking place in the sector. As part of this mission, this 40$^{th}$ survey on manufacturing and electricity industries for 2015/16 (2008 E.C) was conducted in May, 2017 and the results are presented in this bulletin. The survey is the principal source of facts about the structure and function of the manufacturing industries in Ethiopia.

This bulletin has six parts: - Part I, deals with the introduction and objectives of the survey. Part II gives an overview of the survey methodology, data collection and processing. Part III presents summary of selected survey results. Part IV offers statistical tables of the survey for the year 2008 E.F.Y (2015/16). Part V portrays time series data on Large and Medium Scale Manufacturing Industries and various

ratios for a five year period i.e. 2004-2008 E.F.Y. (2010/11 - 2015/16). Ultimately part VI demonstrates the activities and performance of the Electricity Industry for the same five year period. At last, the survey questionnaire is attached as an appendix.

## 1.2 Objectives of the Survey

The general objective of Manufacturing and Electricity Industries Survey is to collect basic quantitative information on the country's manufacturing that is essential for planning, policy making, monitoring, System of National Accounts (SNA), structure and evaluation of the performance of the manufacturing industries, and ensure the smooth supply of inputs and production of commodities and deal with the problems that crop up in the sector.

The specific objectives of Manufacturing and Electricity Industries Survey are to gauge the total number of proprietors/manufacturing industries, employment, income obtained, and volume and value of production and inputs, value added and other variables of interest. The specific objectives also enable to reveal the distribution of manufacturing industries across the regions and major towns of the country, the sector's contribution to the economy, the investment situation, etc. The report is based on establishments which engage ten persons and more and use power-driven machinery and of both public and private industries in the country.

# PART II

# SURVEY METHODOLOGY, DATA COLLECTION & PROCESSING

## 2.1 Scope and Coverage

Manufacturing comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The assembling of component parts of manufactured products is also considered manufacturing. However, the scope of manufacturing industries in this survey is limited to those establishments which engage ten persons and more and use power-driven machinery and covers both public and private industries in all regions of the country, where establishments in scope of the survey are found. As to electricity data, the survey covered ***only*** the electricity supplied by the Ethiopian Electricity Power.

The range of data items that the 2015/16 (2008 E.C) manufacturing and electricity industries survey comprises are number of proprietors / establishments involved in manufacturing, employment, income obtained, volume and value of production and inputs, wages and salaries paid by the establishments, paid-up capital, costs of production, value added, distribution of manufacturing industries across the country, investment in manufacturing, and others in the sector. Manufacturing industries/establishments which engaged ten persons and more and used power-driven machinery were entirely enumerated all over the country and data on the establishments acquired.

As in the preceding years, the directory used as a frame / list of establishments enumerated was updated using the registration licenses issued by the Ministries of Trade, Industries, Ethiopian revenue and Customs Authority, Federal Small and Micro Enterprises Development Agency, and the Regional States' Trade Bureaux to both public and private establishments. From this list, all manufacturing establishments which employed ten persons and more and used power-driven machines were drawn and placed in the directory of Large and Medium Scale Manufacturing Industries.

## 2.2 Concepts and Definitions

Data items of manufacturing industries have to be identified and distinctly defined, so that the information about the items becomes accurate and useful. Stating data items and related terms is a prerequisite in the standard procedures of data collection and compilation. The purpose of using standard concepts and definitions is not only to provide quality data but also to ensure that the right items are enumerated and measured accurately to reflect the situation in the manufacturing industries.

Standard concepts and definitions used in a survey help to maintain consistent enumeration and measurement of variables of interest. To achieve this, the CSA

communicates concepts and definitions to the field staff via training and instruction manuals. Thus, the concepts and definitions used for the purpose of data collection during this survey are as follows.

**(i) An Establishment: -** is defined as the whole of the premises under the same ownership or management at a particular address. (E.g. bakery saw mill, etc.)

**(ii) Paid -up Capital**: - is that part of the issued capital of an establishment that has been paid by the shareholders or the individual owner.

**(iii) Working Proprietors, Active Partners and Family Workers**: - include all unpaid working proprietors, active partners and members of their households who actively participate in the operation of the establishment.

**(iv) Administrative and Technical Employees**: - include salaried directors and managers, technicians, superintendents, research workers, draftsmen and designers, engineers, chemists, architects, accountants, book-keepers, office machine operators, receptionists, sales men, delivery personnel, guards and other office staff who are not directly engaged in the production of new products.

**(v) Production Workers**:- include workers directly engaged in production i.e., persons engaged in fabricating, processing, assembling, maintenance, repair, janitorial, record keeping and other associated activities.

**(vi) Seasonal and Temporary Workers**: - include workers who are employed for a part of the year. These workers are not on the payroll of the establishment.

**(vii) Number Employed**: - includes all persons on the payroll whether permanent or contract workers. The number of seasonal and temporary workers has been adjusted to give the equivalent of full-time worker.

**(viii) Number Engaged**: - includes paid employees and working proprietors. Active partners and unpaid family workers are also included here.

**(ix) Basic Salaries:** - includes all payments in cash made to employees during the reference year. It excludes commissions, bonuses, professional, and hardship allowances.

**(x) Wages**: - includes all payments in cash or in kind made to seasonal / temporary workers during the reference year in connection with the work done for the establishment.

**(xi) Commissions, Bonuses, Professional, and Hardship Allowances: -** refer to the total benefits comprising commissions, bonuses and cost of living allowances paid in cash to employees. It excludes car allowance and per diem.

**(xii) Supplements to Salaries of Employees:** - represent payments made by employers to social security systems, insurance premiums, etc on behalf of their employees.

**(xiii) Revenue from Sales:** - represents the total sales value of all products and by-products during the reference year, valued at market price.

**(xiv) Receipt from Industrial Services Rendered to Others:** - includes all contract, repair, consultancy and maintenance work done to others, with raw materials and spare parts supplied by the customer.

**(xv) Receipt of Products bought and Resold: -** refers to revenue obtained from sales of all goods bought and resold during the reference year without any transformation or processing.

**(xvi) Other Receipts:** - include rental income from lease of machinery and equipment, income from sales of scrap, the value of fixed assets produced by the unit for its own use and other income.

**(xvii) Difference in Stocks in the Value of Finished Goods and Semi-Finished Goods**: - is the net change of stocks between the end and the beginning of the reference period in the value of finished and semi-finished goods.

**(xviii) Gross Value of Production**: - includes the sales value of all products of the establishment, the net change of stocks between the beginning and end of the reference period in the value of finished goods and the value of semi finished goods, the value of industrial services rendered to others, the value of goods bought and resold without any transformation or processing, and other receipts. The valuation of Gross Value of Production is in terms of producers' prices where indirect taxes are included in the value of sales of the establishment and the value of subsidies received is excluded.

**(xix) Raw Materials: -** include all raw and auxiliary materials, parts and containers which are consumed during the reference year. The value of local raw materials is the value of locally produced raw materials and is the cost at the factory which includes the purchase price, transport charges, taxes and other incidental costs. The value of imported raw materials is the value of raw materials produced in other countries and obtained directly or from local source and is the cost at the factory which includes the purchase price, transport charges, taxes and other incidental costs.

**(xx) Other Industrial Services Rendered by Others: -** refers to contract, repair and maintenance, consultancy work done by others in the reference year for the establishment.

**(xxi) Industrial Cost:** - Includes the cost of raw materials, fuels, and other supplies consumed, cost of industrial services rendered by others, cost of goods bought and resold without any transformation or processing and cost of electricity consumed.

**(xxii) Non-industrial Cost: -** includes payments like professional fees, postage, telephone, insurance, advertising, hired transport, rental payments, etc. (interest, amortization and depreciation are excluded).

**(xxiii) Value Added in the National Account Concept (at Market Price):-** is defined as the difference between the gross value of production and industrial and non-industrial costs.

**(xxiv) Value Added in the National Account Concept (at Basic Price):-**is the difference between gross value of production and intermediate consumption which is adjusted for tax on product such as license tax.

**(xxv) Fixed Capital Assets:** - are those with a productive life of one year or more which are intended for the use of the establishment including fixed assets made by the establishment's own labour force for its own use. They are valued in this report at book-value at the end of the reference year that is the net book value at the beginning, plus new capital expenditure minus those sold and disposed and depreciation during the reference year.

**(xxvi) Cost of Goods Sold (CGS): -** cost is unexpired expense. Cost of goods sold represents the amount spent to buy raw materials, to pay the labourers and other costs incurred related to the production which is sold within the accounting period.

**(xxvii) Inventory:** is the amount of goods produced within the accounting period or before the accounting period but not sold at the end of the year. Inventories are classified as finished goods; work in process, and raw materials.

**(xxviii) Raw material inventory:** as it is used for inventory turnover computation only includes direct material. Thus, it excludes spare parts, stationeries and packing materials. Whereas when there is only beginning or ending inventory this figure will be taken.

**(xxix) Purchase of raw materials:** the amount spent by the establishments to buy direct raw materials during the year.

**(xxx) Inventory turnover in days:** is obtained by dividing the inventory to the cost of sales and multiplied by 365 days. Manufacturing companies may have an inventory turnover ratio of 60 to 100 days, this period is likely to increase as the goods made become larger and more complex.

**(xxxi) Inventory turnover p. a:** is obtained by dividing the cost of sale by the inventory. An increasing multiple implies that the inventory is turning over more quickly and it is a good sign.

## 2.3 Organization of Field Work

The conduct of a survey cannot be executed without the arrangement of fieldwork. In recognition of this, the organization of fieldwork for this survey has been entrusted to the 25 Branch Statistical Offices placed across the country. All Branch Offices took part in the survey execution especially in recruiting the enumerators, participating in the training, assigning the field staff to their sites of enumeration, supervising the data collection and retrieving completed questionnaires and submitting them to the Head Office for data processing.

The Branch Offices were also responsible for administering the financial and logistic aspects of the survey within their areas of operation. A total of 300 enumerators, 100 field supervisors, and 55 statisticians were involved in the data collection where on the average one supervisor was assigned to three enumerators for supervision of data collection. All the enumerators were supplied with the necessary survey equipment after the completion of the training to ensure the smooth operation of the survey. To facilitate the data collection activities, about 35 four-wheel drive vehicles were used.

## 2.4 Training of Field Staff

The execution of a survey and quality of data acquired from the survey highly depend on the type of training given to the enumerators and supervisors and the consequent understanding of the tasks to be performed and the standard procedures to be followed by the enumerators and supervisors in the survey undertaking. The quality and completeness of data are ensured when the training meets its objective of producing responsible and fervent enumerators and supervisors.

In light of this point, thorough training was given to the field staff. The training which took place at the Head Quarters of CSA and lasted 7 days targeted staff from the Head Office, statisticians, senior field supervisors, and enumerators from Branch Statistical Offices. In the training, the field staff was given detailed classroom instruction on interviewing procedures, how to collect, edit and code data, and verify them, etc. The training also included demonstrations and classroom exercises to reinforce their understanding of concepts, definitions and theories discussed in the classroom with regard to interviewing methods, data collection and authentication, analysing audit reports, and other related activities.

## 2.5 Method of Data Collection

The manufacturing and electricity industries data for the year 2015/16 (2008 E.C) was collected from establishments by interviewing the establishments' managers

and recording the data to obtain the required information on manufacturing industries. In this year the data collection was conducted using new technology tablets and CAPI (Computer Assisted Personal Interview) which is digital data capturing method. The data obtained were recorded in a set of forms designed for this purpose.

For this purpose, an enumerator was assigned to five manufacturing establishments which were drawn from the Large and Medium Scale Manufacturing Industries directory and information on the establishments was elicited. The reference year for the survey was 2015/16 (2008 E.C).

## 2.6 DATA PROCESSING

a) Editing, Coding and Verification

Statistical data editing plays an important role in ensuring the quality of the collected survey data. It minimizes the effects of errors introduced while collecting data in the field, hence the need for data editing, coding and verification. Although coding and editing are done by the enumerators and supervisors in the field, respectively, verification of this task is also done at the Head Office comprehensively.

An editing, coding and verification instruction manual was prepared and reproduced for this purpose. Then 40 editors-coders and verifiers were trained for two days in editing, coding and verification using the aforementioned manual as a reference and teaching aid. The completed questionnaires were edited, coded and later verified on a 100 % basis before the questionnaires were passed over to the data entry unit. The editing, coding and verification exercise of all questionnaires took 30 days.

b) Data Entry, Cleaning and Tabulation

Before data entry, the Business Statistics Directorate of the CSA prepared edit specification for the survey for use on personal computers for data consistency checking purposes. The data on the edited and coded questionnaires were then entered into personal computers and checked and cleaned for consistency purposes using the edit specification and the cleaning programme prepared earlier for this purpose. The data entry operation involved about 40 data encoders and took 30 days

to finish the job. Finally, summarization of the data was done on personal computers to produce statistical tables as per the tabulation plan.

**DISCLOSURE**

In accordance with the federal law governing census/survey reports data that would disclose the operations of an individual establishment or company did not publish at all nor will they be known to users.

# PART III

# SUMMARY OF THE SURVEY FINDINGS

## 3.1 Description of the Findings

The thorough functioning of manufacturing industries affirms a steady supply of raw materials & other inputs, and continual production of new products. This attainment in manufacturing does not only imply the availability of and demand for products and services in the market, but also signals an encouraging feature of the economy. To uphold this, collective efforts are being geared to ensuring sustainable expansion of manufacturing industries of the desired sort for the growth of the country's economy.

Surveys on manufacturing are intended to focus on the nature and sources of variations that occur at all levels of manufacturing industries, competitiveness and attractiveness to foreign direct investors, the features and factors affecting manufacturing development, and others. Hence, to get a reflection of these and other circumstances the major manufacturing items on which data are collected are number & type of manufacturing establishments, number of persons engaged, wages and salaries paid by the establishments, paid – up capital, gross value of production, value added, volume of production and inputs, fixed assets, investment, etc.

In the statistical tables, these data items are categorized into various groups for simplicity, description, clarity, and comparison purposes. In this regard, the following **statistical tables** attempt to paint a picture of the performance of manufacturing industries in Ethiopia in 2015/16 (2008 E.C).

**Summary Table – 3.1** shows the distribution of large and medium scale manufacturing industries both public and private by regional state and industrial group. The total number of large and medium scale manufacturing industries reported in 2015/16 (2008 E.C.) was 3,596. About 37% of the manufacturing industries were located in Addis Ababa followed by Oromia with more than 27% and Tigray with about 14% of the industries.

The number of manufacturing industries by industrial classification in the same year also varied from one group to another. More than 23% of the manufacturing industries fell in the category of food products and beverages followed by non-metallic mineral products with about than 18% and the furniture industry with more than 12%. More details are available in the table.

**Summary Table – 3.2** presents the number of persons engaged in manufacturing industries between 2004 and 2008 E.C. Over 276,472 persons were engaged in all the manufacturing industries surveyed in 2015/16 (2008 E.C.). The table shows a steady increase of persons working in the manufacturing sector over the last five years except in 2013/14. A little more than 22% of the persons engaged in the

manufacturing industries were reported to be in the manufacture of food products and beverages, more than 18% in the furniture industry, and more than 10% in the manufacture of textile products in 2015/16 (2008 E.C.). Further details are offered in the table

**Summary Table – 3.3** depicts the number of persons employed by manufacturing industries in Ethiopia between 2004 and 2008 E.C. The total number of persons employed by the various manufacturing industries was reported to be more than 258,599 in 2015/16 (2008 E.C.). The table illustrates a continually increasing trend in the number of employees working in all industries over the previous five years. The food and beverages manufacturing industry employed more than 22% of the employees, the furniture industry more than 14%, and the textile industry took up more than 10% of the employees during the survey year. Supplementary details are reachable for the user in the table.

**Summary Table 3.4** portrays the percentage distribution of value added in the national account concept at basic price by industrial group between 2004 and 2008 E.C. More than 42% of the value added by manufacturing industries to the national account was contributed by food and beverages manufacturing industry, more than 13% by the non – metallic mineral industry, and about 7% by the chemical and chemical products industry. More details are obtainable from the table.

**Summary Table 3.5** reveals the ratio of the cost of imported raw materials to the total cost of all industrial raw materials consumed by industrial group for both public and private manufacturing industries for the years 2004 – 2008 E.C. All in all, about half of the raw materials consumed by the manufacturing industries was reported to have been imported over the past two years. The table shows a stable ratio of dependency on imported raw materials over the period of five years. The table indicates that the machinery &equipment, rubber and plastic, and the chemical and chemical products manufacturing industries consumed more imported raw materials than the others over the period of the past five years. Details are given in the table.

**Summary Table 3.6** demonstrates major per capita and ratio indicators of both public and private manufacturing industries for the years 2004 – 2008 E.C. All the per capita indicators displayed in the table show a fluctuation trend over the past five years except the value added per employee indicator which clearly shows an increasing trend. That is wages and salaries per employee / paid to an employee, gross value of production per employee, operating surplus per employee, and value of fixed assets per employee have shown disturbance (ups and downs) over the same

period. The ratio indicators show a semblance of stability despite some slight fluctuations in the past five years. Further details are available in the table.

**Summary Table 3.7** illustrates the ratio of cost of energy consumed to total industrial cost by industry group over a period of five years (2004-2008 E.C.) for both public and private industries. As pointed out in the table the ratio of cost of energy consumed to the total industrial cost has shown a steady decline over a period of five years meaning the cost of energy is decreasing over the period. When analysed by industrial division non – metallic mineral industry consumed more energy followed by the food products and beverages industry, and textile industry than the others. More details are given in the table.

**Summary Table 3.8** describes the ratio of value added to gross value of production by industrial group over the period of the past five years. The total ratio of value added to gross value of production displayed by all industries over the same period has been increasing over the past five years meaning value added has been showing an increasing trend over the past five years. The ratio indicators of non-metallic mineral, fabricated metal, and motor vehicles, trailers & semi trailers industrial divisions contributed more value added in 2015. The ratio of value added to gross value of production of more than half of the industrial divisions has increased during the survey year over that of the previous year as displayed in the table. More details can be obtained from the table.

**Summary Table 3.9** exhibits the ratio of cost of labour to gross value of production by industrial division over a period of five years. The total ratio for all manufacturing industries is very low and showed some variations over the same period. When considered by industrial group a picture of constant tend is painted by more than half of the manufacturing divisions giving the perception that labour is cheap to the reader when what is paid to labour is compared to the value of what is produced. Supplementary details are put on view in the table.

**Summary Table 3.10** gives an idea about the operating surplus of manufacturing industries. It offers the ratio of operating surplus to gross value of production by industrial group over a period of five years. The overall ratio of operating surplus to the gross value of total industrial production displayed an increasing trend over the past three years meaning more and more operating surplus has been obtained. When the ratio is taken into account by industrial division more than half of the divisions showed variation over the past five years. More details are obtainable to the user from the table.

**Summary Table 3.11** reflects on the percentage distribution of manufacturing industries both public and private that were not fully operational throughout the year by industrial group and first major reason in the reference year of 2015/16 (2008 E.C.). All in all about 21% of the manufacturing industries reported shortage of supply of raw materials as a first problem for not being operational throughout the reference year. Of those which stated shortage of supply of raw materials as a first major problem more than 29% were from the other non-metallic products industry group. More than 16% of the manufacturing industry reported shortage of electricity and water supply as a first major reason for not being fully operational throughout the year. Of all the manufacturing industries which reported first major reasons for not being operational throughout the year about 25% of them were from the non-metallic mineral industry followed by the food and beverage industry about 21%, furniture industry about 20%, respectively. The table conveys more details.

**Summary Table 3.12** indicates the percentage distribution of manufacturing industries both public and private that are not working at full capacity by industrial group and type of first reason during the survey year of 2015/16 (2008 E.C.). Overall a little more than 33% of the manufacturing industries reported shortage of supply of raw materials as a first problem for not working at full capacity. Of those who uttered shortage of supply of raw materials as a first major problem more than 26% were from the food & beverage industry group. More than 23% of all the manufacturing industries did not state their first major reason even though they did not work at full capacity. Of all those reporting first reason for not working at full capacity more than 26% were from the food & beverage industry followed by the non-metallic mineral industry about 20%, and the furniture industry more than 17%, respectively. The table carries further details.

**Summary Table 3.13** sheds light on the percentage distribution of manufacturing industries both public and private by industrial group and type of first major operational problem faced in 2015/16 (2008 E.C.). About 33% of all manufacturing industries reported shortage of supply of raw materials as a first major operational problem faced during the survey year. More than 20% of all the manufacturing industries reported absence of market demand for the products. A little more than 11% of the industries not stated as a first major operational problem faced. Of those that reported shortage of supply of raw materials as a first major operational problem faced about 28% were from the food and beverages industrial group, and more than 14% from the non – metallic mineral industry group. More details are accessible to the user in the table.

**Table 5.1** discloses the distribution of manufacturing industries by industrial group over a period of five years (2004 – 2008). The total number of industries has shown an increasing trend from 2,452 to 3,596 over the same period. This trend was also conspicuously noticeable in the manufacture of food products and beverages, other non – metallic, textile, furniture and rubber and plastic products for the immediate past three years as indicated in the table. Details are presented in the table.

**Table 5.4** exposes the number of female employees by industrial group over the past five years 2004-2008. During this period the number of female employees virtually displayed an increasing trend from about 72,286 to more than 88,601. This trend was particularly and evidently observed in the food and beverage, textile, tanning & dressing and rubber and plastic industries in the same period as shown in the table. About 19% of the female workforce was employed by the food and beverage industry, more than 17% by the textile industry, and 11% by the tanning & dressing industry in 2015/16 (2008 E.C.). Further details are in the table.

**Table 5.5** gives a picture of wages and salaries paid by manufacturing industries over a period of five years 2004 – 2008 E.C. by industrial group. The total wages and salaries paid out over the same period have shown an increasing trend in amount over the same period from about 4 billion to more than 10 billion as pointed out in the table. The remuneration paid by the food and beverages, non – metallic mineral and chemical and chemical products industries has also clearly demonstrated an increasing trend over the same period. The same industries paid more than 38%, 12%, and 8% of the total wages and salaries paid in 2015/16 (2008 E.C.), respectively, in that order. The table offers more details.

**Table 5.6** portrays the gross value of production of manufacturing industries by industrial group over the period of 2004 – 2008. The total gross value of production of all manufacturing industries has displayed an appreciable increasing trend over the same period as presented in the table. The total gross value of production in 2015/16 (2008 E.C.) was about 150 billion Birr. The food and beverages, non – metallic mineral, and basic iron & steel industries have also shown an exceptionally increasing trend over the same period of performance. The same industries contributed more than 37%, 12%, and 9% of the gross value of production to the total in 2015/16 (2008 E.C.), respectively, in the same order. The table provides further details.

**Table 5.7** describes value added in the national account concept at market price by industrial group over a period of five years from 2004-2008 E.C. The total value added by manufacturing industries has increased tremendously over the past five

years from more than 27 billion to more than 70 billion Birr. During the survey year (2015/16) the value added was worth more than 70 billion Birr. As in the preceding table the food & beverages, and non–metallic minerals industries have demonstrated a visible increasing trend in value added over the same period. These industries contributed about 41%, and 13% of the value added to the industrial total in 2015/16 (2008 E.C.), respectively, in that order. The table furnishes further details.

**Table 5.11** explains about the new capital expenditure (investment) of manufacturing industries by industrial group for the years 2004 – 2008 E.C. The total new capital expenditure of the manufacturing industries surveyed has practically increased over a period of five years totalling more than 12 billion Birr in 2015/16 (2008 E.C.) as depicted in the table. This increasing trend in new capital expenditure was also evidently exhibited by the food & beverages, plastic and rubber and other non - metallic industries. The same manufacturing industries added more than 50%, 8%, and nearly 7% of the new capital expenditure to the industrial total in 2015/16 (2008 E.C.), respectively, in the same order. Further details are within reach of the user in the table.

**Table 5.12** affords the operating surplus of manufacturing industries under study by industrial group for the years 2004-2008 E.C. The total industrial operating surplus has greatly risen over the same period of time from about 4 billion to more than 39 billion Birr. It amounted to more than 39 billion Birr in 2015/16 (2008 E.C.). The food and beverages, non – metallic mineral, and basic iron and steel industries have also shown a remarkably increasing trend in their operating surplus over the same period of functioning. These industries contributed more than 39%, more than 14%, and more than 6% of the operating surplus to the industrial total in 2015/16 (2008 E.C.), respectively, in the same order. The table supplies further details.

DISTRIBUTION OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.1

| INDUSTRIAL GROUP | REGIONAL STATES | | | | | | | | | | | TOTAL | PERCEN-TAGE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TIGRAY | AFAR | AMHARA | OROMIYA | SOMALIE | BENSHAN. | S.N.N.P | GAMBELLA | HARARI | ADDIS ABABA | DIREDAWA | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 68 | 2 | 104 | 289 | 16 | 1 | 91 | - | 2 | 223 | 41 | 837 | 23.28 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 0.03 |
| MANUFACTURE OF TEXTILES ..... | 7 | 2 | 14 | 34 | - | - | 7 | - | - | 225 | 1 | 290 | 8.06 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | - | - | - | 8 | - | - | 2 | - | - | 92 | 6 | 108 | 3.00 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 38 | - | 5 | 22 | - | - | - | - | 1 | 37 | - | 103 | 2.86 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | - | 14 | 20 | - | - | 18 | - | - | 17 | 3 | 72 | 2.00 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 5 | - | 3 | 24 | - | - | 7 | - | 2 | 110 | 3 | 154 | 4.28 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8 | - | 3 | 45 | - | - | 1 | - | - | 55 | 1 | 113 | 3.14 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 2 | - | 6 | 212 | 1 | - | 2 | - | - | 99 | 7 | 329 | 9.15 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 139 | 4 | 96 | 157 | - | - | 77 | - | 7 | 148 | 26 | 654 | 18.19 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 119 | - | - | 20 | - | - | - | - | - | 24 | 2 | 165 | 4.59 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 99 | - | 27 | 38 | 2 | - | 16 | - | 2 | 90 | 8 | 282 | 7.84 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2 | - | 2 | 12 | 1 | - | 1 | - | - | 14 | - | 32 | 0.89 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 3 | - | - | 7 | - | - | - | - | - | 4 | - | 14 | 0.39 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 16 | - | 29 | 116 | 3 | 5 | 91 | - | 6 | 168 | 8 | 442 | 12.29 |
| **TOTAL** | 506.00 | 8.00 | 303.00 | 1,004.00 | 23.00 | 6.00 | 313.00 | - | 20.00 | 1,307.00 | 106.00 | 3,596.00 | 100 |
| **%** | 14.07 | 0.22 | 8.43 | 27.92 | 0.64 | 0.17 | 8.7 | - | 0.56 | 36.35 | 2.95 | 100 | |

NUMBER OF PERSONS ENGAGED BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.2

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,849 | 58,710 | 59,415 | 64,745 | 59,868 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 993 | 993 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,624 | 35,361 | 57,044 | 30,734 | 28,636 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 11,679 | 9,023 | 7,126 | 6,235 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,173 | 19,011 | 18,918 | 17,234 | 15,103 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,091 | 6,253 | 3,543 | 3,749 | 21,271 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 9,054 | 10,171 | 13,329 | 9,628 | 9,541 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,774 | 16,737 | 15,594 | 16,681 | 16,078 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 12,762 | 84,105 | 18,091 | 19,778 | 21,466 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 25,042 | 40,305 | 30,178 | 29,198 | 50,831 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,351 | 4,010 | 3,520 | 8,152 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,591 | 13,580 | 61,706 | 9,451 | 11,160 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 49 | 411 | 1,970 | 1,842 | 2,856 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 1,586 | 5,168 | 4,502 | 4,593 | 6,806 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8,047 | 10,120 | 8,835 | 10,459 | 13,606 |
| **TOTAL** | **200,014** | **313,958** | **304,764** | *** 234,725** | **276,452** |

* Revised

NUMBER OF EMPLOYEES BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.3

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,492 | 52,441 | 55,970 | 63,790 | 59,152 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 431 | 431 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,595 | 34,483 | 56,386 | 30,540 | 27,699 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 11,669 | 8,016 | 6,746 | 6,106 | 13,029 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,126 | 18,311 | 18,690 | 17,122 | 15,055 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,055 | 5,577 | 3,189 | 3,642 | 21,159 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 9,013 | 9,720 | 13,245 | 9,536 | 9,468 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,747 | 15,293 | 15,250 | 16,604 | 16,021 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 12,745 | 63,527 | 17,868 | 19,662 | 21,355 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 24,278 | 37,172 | 28,609 | 28,198 | 36,421 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,350 | 3,754 | 3,487 | 8,130 | 5,451 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,421 | 13,396 | 61,550 | 9,290 | 10,770 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 48 | 379 | 1,967 | 1,821 | 2,832 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 1,584 | 5,168 | 4,500 | 4,581 | 6,719 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 7,623 | 9,186 | 8,467 | 9,824 | 12,904 |
| **TOTAL** | **198,088** | **276,854** | **296,355** | *** 231,092** | **258,599** |

* Revised

PERCENTAGE DISTRIBUTION OF VALUE ADDED* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.4

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 32.46 | 32.73 | 37.91 | 49.21 | 42.22 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1.30 | 1.45 | 1.14 | 1.50 | 2.35 |
| MANUFACTURE OF TEXTILES ..... | 0.51 | 1.57 | 0.33 | 2.43 | 2.28 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 1.72 | (0.05) | 1.61 | 0.64 | 3.50 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 6.21 | 8.84 | 7.53 | 3.99 | 1.92 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.04 | 0.24 | 0.09 | 0.45 | 0.64 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 3.64 | 3.38 | 3.56 | 2.39 | 1.87 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8.76 | 11.30 | 9.01 | 5.41 | 6.38 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 5.88 | 5.86 | 7.72 | 1.56 | 7.34 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 22.70 | 17.24 | 18.73 | 12.94 | 13.34 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 2.95 | 2.33 | 2.10 | 3.97 | 5.46 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 7.57 | 7.50 | 6.18 | 7.37 | 5.73 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.02 | 0.18 | 0.74 | (0.12) | 2.70 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 2.87 | 5.49 | 1.42 | 8.45 | 2.63 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3.35 | 1.94 | 1.93 | (0.19) | 1.63 |
| **TOTAL** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** |

Revised

* IN THE NATIONAL ACCOUNT CONCEEPT AT BASIC PRICE

RATIO OF IMPORTED TO TOTAL CONSUMED RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.5

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.206 | 0.304 | 0.297 | 0.311 | 0.334 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.533 | 0.780 | 0.780 | 0.470 | 0.451 |
| MANUFACTURE OF TEXTILES ..... | 0.244 | 0.277 | 0.457 | 0.642 | 0.499 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.166 | 0.341 | 0.719 | 0.516 | 0.577 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.186 | 0.248 | 0.338 | 0.276 | 0.353 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.061 | 0.152 | 0.352 | 0.207 | 0.262 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.584 | 0.563 | 0.722 | 0.655 | 0.671 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.822 | 0.705 | 0.778 | 0.697 | 0.749 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.870 | 0.849 | 0.777 | 0.834 | 0.667 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.297 | 0.322 | 0.158 | 0.249 | 0.194 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.778 | 0.805 | 0.976 | 0.638 | 0.788 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.571 | 0.591 | 0.520 | 0.623 | 0.418 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.109 | 0.668 | 0.827 | 0.958 | 0.799 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.766 | 0.409 | 0.490 | 0.480 | 0.359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.435 | 0.511 | 0.795 | 0.208 | 0.424 |
| **TOTAL** | **0.372** | **0.443** | **0.509** | **0.490** | **0.488** |

PER CAPITAL AND RATIOS OF MAJOR INDICATORS - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.6

| PER CAPITA / RATIO | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| **PER CAPITA :** | | | | | |
| WAGE AND SALARIES PAID PER EMPLOYEE | 62,311 | 35,953 | 23,489 | 28,452 | 54,279 |
| GROSS VALUE OF PRODUCTION PER EMPLOYEE | 469,933 | 407,868 | 424,524 | 430,944 | 579,836 |
| VALUE ADDED* PER EMPLOYEE | 86,633 | 90,949 | 108,293 | 124,902 | 208,101 |
| OPERATING SURPLUS PER EMPLOYEE | 38,110 | 48,496 | 70,062 | 46,056 | 84,615 |
| VALUE OF FIXED ASSET PER EMPLOYEE | 147,449 | 144,399 | 136,040 | 192,710 | 290,464 |
| **RATIO OF** | | | | | |
| FIXED ASSETS TO GROSS VALUE OF PRODUCTION | 0.314 | 0.354 | 0.320 | 0.447 | 0.501 |
| COST OF LABOUR TO GROSS VALUE OF PRODUCTION | 0.133 | 0.088 | 0.055 | 0.066 | 0.094 |
| INDUSTRIAL COSTS TO GROSS VALUE OF PRODUCTION | 0.628 | 0.590 | 0.546 | 0.511 | 0.453 |
| COST OF ENERGY TO GROSS VALUE OF PRODUCTION | 0.047 | 0.036 | 0.029 | 0.024 | 0.029 |
| VALUE ADDED* TO GROSS VALUE OF PRODUCTION | 0.184 | 0.223 | 0.255 | 0.290 | 0.359 |
| OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION | 0.081 | 0.119 | 0.165 | 0.107 | 0.146 |
| VALUE ADDED* TO TOTAL FIXED CAPITAL | 0.588 | 0.630 | 0.796 | 0.648 | 0.716 |

Revised

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.7

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.045 | 0.055 | 0.044 | 0.039 | 0.061 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.002 | 0.008 | 0.008 | 0.009 | 0.075 |
| MANUFACTURE OF TEXTILES ..... | 0.049 | 0.061 | 0.096 | 0.067 | 0.050 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.021 | 0.134 | 0.066 | 0.018 | 0.033 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.015 | 0.018 | 0.026 | 0.023 | 0.037 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.021 | 0.037 | 0.076 | 0.099 | 0.042 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.043 | 0.054 | 0.030 | 0.023 | 0.019 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.017 | 0.028 | 0.026 | 0.019 | 0.020 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.041 | 0.034 | 0.023 | 0.013 | 0.014 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS | 0.472 | 0.349 | 0.341 | 0.238 | 0.338 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.023 | 0.013 | 0.019 | 0.010 | 0.014 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.033 | 0.039 | 0.024 | 0.015 | 0.013 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.142 | 0.050 | 0.023 | 0.006 | 0.008 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.013 | 0.006 | 0.003 | 0.004 | 0.005 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.016 | 0.019 | 0.009 | 0.040 | 0.017 |
| **TOTAL** | **0.075** | **0.062** | **0.054** | *** 0.047** | **0.065** |

* Revised

RATIO OF VALUE ADDED* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.8

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.163 | 0.217 | 0.270 | 0.388 | 0.396 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.232 | 0.219 | 0.219 | 0.348 | 0.531 |
| MANUFACTURE OF TEXTILES ..... | 0.012 | 0.046 | 0.018 | 0.152 | 0.214 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.144 | (0.023) | 0.533 | 0.351 | 0.702 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.133 | 0.245 | 0.324 | 0.275 | 0.261 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.004 | 0.032 | 0.049 | 0.274 | 0.454 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.245 | 0.242 | 0.262 | 0.304 | 0.367 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.210 | 0.283 | 0.283 | 0.210 | 0.261 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.199 | 0.209 | 0.278 | 0.068 | 0.317 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.349 | 0.407 | 0.458 | 0.336 | 0.379 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.181 | 0.158 | 0.113 | 0.126 | 0.343 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.181 | 0.182 | 0.173 | 0.428 | 0.343 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.197 | 0.251 | 0.303 | (0.030) | 0.423 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.429 | 0.253 | 0.084 | 0.430 | 0.200 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.326 | 0.234 | 0.156 | (0.022) | 0.225 |
| **TOTAL** | **0.184** | **0.223** | **0.255** | **** 0.293** | **0.354** |

** Revised

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

RATIO OF COST OF LABOUR TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.9

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.102 | 0.050 | 0.056 | 0.061 | 0.110 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.024 | 0.019 | 0.019 | 0.021 | 0.055 |
| MANUFACTURE OF TEXTILES ..... | 0.347 | 0.314 | 0.123 | 0.128 | 0.115 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.578 | 0.263 | 0.108 | 0.185 | 0.119 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.284 | 0.162 | 0.070 | 0.077 | 0.116 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.578 | 0.580 | 0.095 | 0.126 | 0.082 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.075 | 0.089 | 0.080 | 0.093 | 0.085 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.041 | 0.045 | 0.043 | 0.068 | 0.071 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.046 | 0.039 | 0.049 | 0.047 | 0.163 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.054 | 0.055 | 0.058 | 0.058 | 0.071 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.032 | 0.028 | 0.015 | 0.082 | 0.031 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.029 | 0.042 | 0.035 | 0.064 | 0.067 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.074 | 0.051 | 0.071 | 0.044 | 0.054 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.062 | 0.039 | 0.042 | 0.045 | 0.054 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.070 | 0.090 | 0.054 | 0.050 | 0.085 |
| **TOTAL** | **0.133** | **0.088** | **0.055** | *** 0.066** | **0.094** |

* Revised

RATIO OF OPERATIONG SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.10

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.059 | 0.166 | 0.213 | 0.326 | 0.285 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.209 | 0.200 | 0.200 | 0.327 | 0.476 |
| MANUFACTURE OF TEXTILES ..... | (0.335) | (0.269) | (0.106) | 0.024 | 0.099 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | (0.434) | (0.287) | 0.425 | 0.165 | 0.582 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (0.151) | 0.083 | 0.254 | 0.198 | 0.144 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | (0.574) | (0.548) | (0.048) | 0.147 | 0.371 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.169 | 0.153 | 0.182 | 0.222 | 0.416 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.169 | 0.238 | 0.240 | 0.142 | 0.190 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.153 | 0.170 | 0.229 | 0.024 | 0.154 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.294 | 0.351 | 0.400 | 0.278 | 0.308 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.149 | 0.130 | 0.097 | 0.044 | 0.312 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.152 | 0.140 | 0.138 | 0.364 | 0.276 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.115 | 0.198 | 0.231 | (0.073) | 0.369 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.366 | 0.213 | 0.041 | 0.385 | 0.146 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.256 | 0.143 | 0.101 | (0.028) | 0.147 |
| **TOTAL** | **0.051** | **0.135** | **0.199** | *** 0.224** | **0.265** |

* Revised

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST MAJOR REASON FOR NOT BEING FULLY OPERATIONAL
AND NDUSTRIAL GROUP - PUBLIC AND PRIVATE2015/2016(2008 E.F.Y)
SUMMARY TABLE - 3.11

| INDUSTRIAL GROUP | TYPE OF REASONS | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | SHORTAGE OF SUPPLY OF RAW MATERIALS | SHORTAGE OF SUPPLY OF SPARE PARTS | LACK OF FOREIGN EXCHANGE | ABSENCE OF MARKET DEMAND | LACK OF WORKING CAPITAL | SHORTAGE OF ELECTRICITY AND WATER SUPPLY | FREQUENT MACHINERY BREAKAGE | OBSTACLES FROM GOV. RULES AND REGULATIONS | OTHERS | NOT STATED | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 53 | 5 | - | 14 | 9 | 38 | 10 | 6 | 11 | 65 | 211 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 22 | - | - | 13 | - | 6 | 3 | - | 22 | 21 | 87 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 4 | - | 3 | 19 | - | 3 | - | - | 4 | 14 | 47 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 4 | - | - | 4 | 1 | 4 | - | - | 4 | 12 | 29 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 5 | 1 | - | 1 | 2 | 9 | 2 | 1 | 2 | 6 | 29 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 5 | 1 | 2 | 4 | 2 | 2 | 1 | - | 1 | 12 | 30 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8 | - | 4 | 3 | 3 | 2 | - | - | 4 | 12 | 36 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 18 | 1 | 6 | 14 | - | 17 | 1 | - | 1 | 21 | 79 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 65 | 7 | 2 | 47 | 13 | 46 | 26 | 6 | 52 | 42 | 306 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 9 | - | 2 | 1 | 1 | 3 | 1 | - | - | 3 | 20 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 4 | - | 5 | 10 | 2 | 13 | 2 | 1 | 5 | 15 | 57 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 6 | 1 | - | - | - | 2 | - | 1 | 1 | 5 | 16 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | - | - | 1 | 1 | - | - | - | - | - | 1 | 3 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 19 | 3 | - | 22 | 5 | 36 | 3 | 5 | 16 | 35 | 144 |
| **TOTAL** | 222 | 19 | 25 | 153 | 38 | 181 | 49 | 20 | 123 | 264 | 1094 |
| **%** | 20.29 | 1.74 | 2.29 | 13.99 | 3.47 | 16.54 | 4.48 | 1.83 | 11.24 | 24.13 | 100 |

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST REASON FOR NOT WORKING AT FULL CAPACITY
AND NDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
SUMMARY TABLE - 3.12

| INDUSTRIAL GROUP | TYPE OF REASONS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | SHORTAGE OF SUPPLY OF RAW MATERIALS | SHORTAGE OF SUPPLY OF SPARE PARTS | ABSENCE OF MARKET DEMAND | ABSENCE OF CREDIT FACILITY | SHORTAGE OF FOREIGN EXCHANGE | LACK OF ADEQUATE SKILLS | OTHERS | NOT STATED | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 252 | 20 | 101 | 22 | 27 | 8 | 5 | 174 | 609 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TEXTILES ..... | 76 | 6 | 51 | 8 | 1 | 4 | 3 | 44 | 193 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 13 | 1 | 34 | 8 | 1 | 3 | 1 | 17 | 78 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 28 | 1 | 45 | 4 | 1 | 2 | - | 5 | 86 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 23 | 1 | 3 | 2 | 4 | 2 | 7 | 25 | 67 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 32 | 4 | 22 | 5 | 6 | - | 1 | 24 | 94 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 35 | 1 | 6 | 8 | 9 | 1 | - | 16 | 76 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 72 | 1 | 143 | 5 | 4 | 2 | 2 | 47 | 276 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 156 | 80 | 94 | 19 | 53 | 20 | 16 | 127 | 565 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 31 | 1 | 101 | 2 | 1 | - | - | 8 | 144 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 131 | 3 | 35 | 11 | 4 | 2 | 7 | 42 | 235 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 11 | - | 2 | 1 | - | - | 1 | 6 | 21 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 3 | - | 2 | - | - | 2 | - | 3 | 10 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 82 | 5 | 73 | 32 | 10 | 8 | 16 | 111 | 337 |
| **TOTAL** | 945 | 124 | 712 | 127 | 121 | 54 | 59 | 650 | 2792 |
| **%** | 33.85 | 4.44 | 25.5 | 4.55 | 4.33 | 1.93 | 2.11 | 23.28 | 100 |

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY TYPE OF FIRST MAJOR OPERATIONAL PROBLEM FACED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.13

| INDUSTRIAL GROUP | TYPE OF REASONS | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SHORTAGE OF SUPPLY OF RAW MATERIALS | SHORTAGE OF SUPPLY OF SPARE PARTS | ABSENCE OF MARKET DEMAND | LACK OF WORKING CAPITAL | FREQUENT MACHINERY FAILURE | LACK OF WORKING PREMISES | PROBLEM WITH EMPLOYEES | GOVERNMENT RULES AND REG- | NO PROBLEM FACED | OTHERS | NOT STATED | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 307 | 29 | 110 | 29 | 26 | 12 | 6 | 17 | 91 | 40 | 80 | 747 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | 1 | - | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 92 | 11 | 72 | 16 | 7 | 11 | 3 | 3 | 11 | 6 | 18 | 250 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 18 | 3 | 39 | 10 | 1 | 3 | 6 | - | 6 | 5 | 4 | 95 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 30 | 4 | 50 | 7 | - | 1 | 3 | - | 3 | 1 | 3 | 102 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | - | 5 | 4 | 3 | 2 | - | 5 | 24 | 8 | 2 | 68 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 43 | 4 | 24 | 10 | 7 | 3 | - | - | 19 | 4 | 17 | 131 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 49 | 3 | 4 | 11 | 8 | 6 | 1 | 2 | 5 | 2 | 12 | 103 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 84 | 5 | 129 | 25 | 3 | 1 | 3 | 1 | 26 | 15 | 22 | 314 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 162 | 83 | 97 | 36 | 31 | 27 | 17 | 18 | 78 | 21 | 50 | 620 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 30 | 2 | 6 | 1 | - | - | 1 | 1 | 3 | 4 | 105 | 153 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 135 | 7 | 38 | 12 | 2 | 24 | 2 | 5 | 16 | 5 | 23 | 269 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 15 | - | 6 | 4 | - | 2 | - | - | 1 | - | 4 | 32 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 3 | - | 1 | 1 | - | - | 2 | 1 | - | - | 3 | 11 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 115 | 5 | 90 | 37 | 10 | 35 | 11 | 15 | 54 | 11 | 23 | 406 |
| **TOTAL** | 1098 | 156 | 671 | 203 | 98 | 127 | 55 | 68 | 338 | 122 | 366 | 3302 |
| **%** | 33.25 | 4.72 | 20.32 | 6.15 | 2.97 | 3.85 | 1.67 | 2.06 | 10.24 | 3.69 | 11.08 | 100 |

COVERAGE OF THE SURVEY BY MAJOR IDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.1

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS COVERED BY THE REPORT | | | NUMBER OF ESTABLISHMENTS WITH RESPONSES | | | PERCENTAGE OF RESPONSES | | |
|---|---|---|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 820 | 835 | 15 | 812 | 827 | 100.00 | 99.02 | 99.04 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 1 | - | 1 | 100.00 | - | 100.00 |
| MANUFACTURE OF TEXTILES ..... | 8 | 282 | 290 | 8 | 278 | 286 | 100.00 | 98.58 | 98.62 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | - | 108 | 108 | - | 101 | 101 | - | 93.52 | 93.52 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 102 | 103 | 1 | 102 | 103 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 57 | 72 | 15 | 57 | 72 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 11 | 143 | 154 | 11 | 136 | 147 | 100.00 | 95.10 | 95.45 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 112 | 113 | 1 | 112 | 113 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 1 | 328 | 329 | 1 | 327 | 328 | 100.00 | 99.70 | 99.70 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 6 | 648 | 654 | 6 | 645 | 651 | 100.00 | 99.54 | 99.54 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 165 | 165 | - | 165 | 165 | - | 100.00 | 100.00 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 276 | 282 | 6 | 272 | 278 | 100.00 | 98.55 | 98.58 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 32 | 32 | - | 32 | 32 | - | 100.00 | 100.00 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 4 | 10 | 14 | 4 | 10 | 14 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 428 | 442 | 14 | 427 | 441 | 100.00 | 99.77 | 99.77 |
| **TOTAL** | 83 | 3,511 | 3,594 | 83 | 3,476 | 3,559 | 100 | 99 | 99 |

COVERAGE OF THE SURVEY BY MAJOR IDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.1 (CONTD.)

| INDUSTRIAL GROUP | VALUE ADDED AT BASIC PRICE - NATIONAL ACCOUNT CONCEPT (IN '000 BIRR) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | OF WHICH ESTABLISHMENTS WITH RESPONSES | | | PERCENTAGE OF RESPONSES | | |
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 4,224,872 | 17,737,977 | 21,962,849 | 2771 21977643 | | | 100 | 100 | 100.00 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,220,719 | - | 1,220,719 | 1,220,719 | - | 1,220,719 | 100.00 | - | 100.00 |
| MANUFACTURE OF TEXTILES ..... | 230,786 | 956,039 | 1,186,826 | 230,786 | 949,431 | 1,180,218 | 100.00 | 99.31 | 99.44 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | - | 1,822,449 | 1,822,449 | - | 418,768 | 418,768 | - | 22.98 | 22.98 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 109,335 | 891,127 | 1,000,462 | 109,335 | 891,127 | 1,000,462 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 17,252 | 318,196 | 335,448 | 17,252 | 318,196 | 335,448 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 1,614,125 | 1,114,527 | 2,728,653 | 1,614,125 | 1,153,413 | 2,767,538 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 12,545 | 3,303,714 | 3,316,259 | 12,545 | 3,303,714 | 3,316,259 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 287 | 3,819,480 | 3,819,767 | 287 | 3,899,943 | 3,900,230 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 1,489,505 | 5,449,332 | 6,938,837 | 1,489,505 | 5,449,695 | 6,939,200 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 2,838,262 | 2,838,262 | - | 2,838,262 | 2,838,262 | - | 100.00 | 100.00 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,423,752 | 1,557,105 | 2,980,857 | 1,423,752 | 1,568,141 | 2,991,893 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 1,408,918 | 1,408,918 | - | 1,408,918 | 1,408,918 | - | 100.00 | 100.00 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 663,164 | 705,412 | 1,368,576 | 663,164 | 705,412 | 1,368,576 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 104,526 | 781,333 | 885,859 | 104,526 | 781,477 | 886,003 | 100.00 | 100.02 | 100.00 |
| **TOTAL** | 11,110,869 | 42,703,872 | 53,814,741 | **11,110,869** | **41,439,268** | **52,550,137** | 100.00 | 97.04 | 97.65 |

PAID-UP CAPITAL OF REPORTING ESTABLISHMENTS BY SOURCE OF OWNERSHIP AND INDUSTRIAL GROUP

2015/2016(2008 E.F.Y)

TABLE 4.2

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | PAID-UP CAPITAL(IN '000 BIRR) | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | PRIVATE | | | |
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | ETHIOPIAN | | NON-ETH. | TOTAL |
| | | | | | MALE | FEMALE | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 778 | 793 | 1,634,563 | 68240123 | 1,106,568 | 3,531,374 | 74,512,628 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 10 | 10 | - | 137,111 | 58,616 | 7,200 | 202,927 |
| Manufacture of vegetable and animal oils and fats... | - | 28 | 28 | - | 217,029 | 50,847 | 10,000 | 277,876 |
| Manufacture of dairy products ..... | - | 15 | 15 | 4 | 55,755 | 101,728 | 2,250 | 159,736 |
| Manufacture of grain mill products ..... | 2 | 285 | 287 | 31,452 | 1,960,706 | 208,088 | 7,551 | 2,207,797 |
| Manufacture of prepared animal feeds ..... | 1 | 30 | 31 | - | 215,755 | 17,759 | - | 233,514 |
| Manufacture of bakery products ..... | - | 229 | 229 | 32,605 | 780,935 | 76,187 | 1,000 | 890,727 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 17 | 20 | 1,355,923 | 123,096 | 35,179 | 81,000 | 1,595,197 |
| Manufacture of macaroni and spaghetti..... | - | 24 | 24 | 82,240 | 801,866 | 41,104 | - | 925,209 |
| Manufacture of food products n.e.c. ..... | 1 | 37 | 38 | 8,625 | 368,818 | 66,918 | 51,773 | 496,134 |
| Distilling, rectifying and blending of spirits ..... | 3 | 9 | 12 | 12,209 | 804,014 | 150,945 | 253,000 | 1,220,168 |
| Manufacture of wines ..... | - | 1 | 1 | - | 56255124 | - | - | 56,255,124 |
| Manufacture of malt liquors and malt ..... | 4 | 12 | 16 | 21,324 | 4,629,332 | 1,665 | 3,000,000 | 7,652,321 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 81 | 82 | 90,181 | 1,890,584 | 297,533 | 117,600 | 2,395,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 479,116 | - | | - | 479,116 |
| Manufacture of tobacco products..... | 1 | - | 1 | 479,116 | - | - | - | 479,116 |
| MANUFACTURE OF TEXTILES ..... | 6 | 264 | 270 | 592,073 | 1,723,632 | 99,730 | 212,231 | 2,627,666 |
| Spinning, weaving and finishing of textiles ..... | 6 | 240 | 246 | 592,073 | 1,602,761 | 67,278 | 178,631 | 2,440,742 |
| Manufacture of cordage, rope, twine and netting .... | - | 24 | 24 | - | 120,871 | 32,453 | 33,600 | 186,924 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 98 | 98 | - | 230,279 | 101,188 | 207,358 | 538,825 |
| Manufacture of wearing apparel except fur apparel... | - | 98 | 98 | - | 230,279 | 101,188 | 207,358 | 538,825 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 88 | 89 | 42,314 | 1,136,991 | 147,384 | 236,877 | 1,563,566 |
| Tanning and dressing of leather,luggage and handbags | 1 | 20 | 21 | 40,189 | 301,202 | 82,572 | 235,177 | 659,140 |
| Manufacture of footwear..... | - | 68 | 68 | 2,125 | 835,789 | 64,812 | 1,700 | 904,426 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 50 | 65 | 23,955 | 92,240 | 694 | - | 116,889 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 50 | 65 | 23,955 | 92,240 | 694 | - | 116,889 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 10 | 132 | 142 | 127,704 | 858,399 | 170,092 | 79,555 | 1,235,750 |
| Manufacture of paper and paper products..... | - | 23 | 23 | - | 385,596 | 100,160 | 67,122 | 552,878 |
| Publishing and printing services..... | 10 | 109 | 119 | 127,704 | 472,804 | 69,932 | 12,433 | 682,872 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 88 | 89 | 61,280 | 1,393,120 | 298,238 | 334,714 | 2,087,351 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 2 | 2 | - | 10,276 | 7,320 | - | 17,595 |
| Manufacture of paints, varnishes and mastics ..... | - | 12 | 12 | - | 165,735 | 72,910 | 3,510 | 242,155 |

PAID-UP CAPITAL OF REPORTING ESTABLISHMENTS BY SOURCE OF OWNERSHIP AND INDUSTRIAL GROUP

2015/2016(2008 E.F.Y)

TABLE 4.2(Contd..)

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | PAID-UP CAPITAL(IN '000 BIRR) | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | PRIVATE | | | |
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | ETHIOPIAN | | NON-ETH. | TOTAL |
| | | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 18 | 18 | - | 364346 | 72550 | 29428 | 466324 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 50 | 50 | 7220 | 820592 | 145458 | 296276 | 1269546 |
| Manufacture of chemical products n.e.c. ..... | 1 | 6 | 7 | 54060 | 32172 | - | 5500 | 91731 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 306 | 307 | - | 3082875 | 472830 | 38733 | 3594437 |
| Manufacture of rubber products..... | - | 17 | 17 | - | 380035 | 10288 | - | 390322 |
| Manufacture of plastic products..... | 1 | 289 | 290 | - | 2702840 | 462542 | 38733 | 3204115 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 5 | 555 | 560 | 1091946 | 2367427 | 224973 | 298030 | 3982376 |
| Manufacture of glass and glass products..... | - | 7 | 7 | - | 411599 | 4431 | 117 | 416147 |
| Manufacture of structural clay products ..... | - | 27 | 27 | 30000 | 131308 | 8382 | 1000 | 170690 |
| Manufacture of cement, lime and plaster ..... | 1 | 55 | 56 | 266727 | 1178993 | 105686 | 251000 | 1802406 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 267 | 268 | 794295 | 401313 | 74385 | 45913 | 1315905 |
| Manufacture of non-metallic mineral products n.e.c.. | 3 | 199 | 202 | 925 | 244214 | 32090 | - | 277228 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 163 | 163 | - | 2260929 | 387933 | 702600 | 3351462 |
| Manufacture of basic iron and steel..... | - | 163 | 163 | - | 2260929 | 387933 | 702600 | 3351462 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 258 | 264 | 195747 | 1474777 | 103505 | 1720289 | 3494318 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 246 | 252 | 195747 | 1418304 | 102149 | 1659337 | 3375536 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 4 | 4 | - | 26260 | 856 | - | 27116 |
| Manufacture of other fabricated metal products ..... | - | 8 | 8 | - | 30213 | 500 | 60953 | 91666 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 25 | 25 | - | 184474 | 21795 | 9120 | 215390 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | 11 | 11 | - | 96475 | 1539 | 9120 | 107134 |
| Manufacture of machinary for food and beverage processing ..... | - | 10 | 10 | - | 82322 | 18668 | - | 100990 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | 4 | 4 | - | 5678 | 1588 | - | 7266 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 5 | 9 | 474149 | 167271 | 14550 | 70000 | 725969 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 4 | 8 | 474149 | 133616 | 1204 | 70000 | 678969 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 1 | 1 | - | 33654 | 13346 | - | 47000 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 404 | 418 | 24352 | 1004228 | 292610 | 63664 | 1384854 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 404 | 418 | 24352 | 1004228 | 292610 | 63664 | 1384854 |
| **TOTAL** | 79 | 3,214 | 3,293 | 4,747,199 | 84,216,766 | 3,442,088 | 7,504,545 | 99,910,598 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.3

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 112 | 34 | 28 | 38 | 59 | 522 | 793 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 1 | 1 | - | - | 6 | 10 |
| Manufacture of vegetable and animal oils and fats... | 5 | 1 | 2 | 3 | 4 | 13 | 28 |
| Manufacture of dairy products ..... | 3 | - | - | - | 1 | 11 | 15 |
| Manufacture of grain mill products ..... | 23 | 4 | 6 | 11 | 23 | 220 | 287 |
| Manufacture of prepared animal feeds ..... | 9 | - | - | - | 2 | 20 | 31 |
| Manufacture of bakery products ..... | 59 | 25 | 16 | 20 | 24 | 85 | 229 |
| Manufacture of sugar and sugar confectionery ..... | 1 | 1 | 1 | 1 | 1 | 15 | 20 |
| Manufacture of macaroni and spaghetti..... | 1 | - | - | - | 4 | 19 | 24 |
| Manufacture of food products n.e.c. ..... | 8 | 2 | 2 | 2 | - | 24 | 38 |
| Distilling, rectifying and blending of spirits ..... | 1 | - | - | 1 | - | 10 | 12 |
| Manufacture of wines ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of malt liquors and malt ..... | - | - | - | - | - | 16 | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | - | - | 82 | 82 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of tobacco products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TEXTILES ..... | 191 | 2 | 4 | 1 | 2 | 70 | 270 |
| Spinning, weaving and finishing of textiles ..... | 186 | 2 | 4 | 1 | - | 53 | 246 |
| Manufacture of cordage, rope, twine and netting .... | 5 | - | - | - | 2 | 17 | 24 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| Manufacture of wearing apparel except fur apparel... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 4 | - | 36 | 1 | 5 | 43 | 89 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | 2 | - | - | 18 | 21 |
| Manufacture of footwear..... | 3 | - | 34 | 1 | 5 | 25 | 68 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 26 | 3 | 11 | 4 | 5 | 16 | 65 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 26 | 3 | 11 | 4 | 5 | 16 | 65 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 16 | 11 | 14 | 16 | 21 | 64 | 142 |
| Manufacture of paper and paper products..... | - | - | 1 | 1 | - | 21 | 23 |
| Publishing and printing services..... | 16 | 11 | 13 | 15 | 21 | 43 | 119 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 6 | 5 | 4 | - | 10 | 64 | 89 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | 2 | 2 |
| Manufacture of paints, varnishes and mastics ..... | - | 1 | - | - | - | 11 | 12 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.3(Contd..)

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 3 | - | 1 | - | - | 14 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 3 | 4 | 3 | - | 9 | 31 | 50 |
| Manufacture of chemical products n.e.c. ..... | - | - | - | - | 1 | 6 | 7 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 13 | 2 | 97 | 9 | 12 | 174 | 307 |
| Manufacture of rubber products..... | - | - | - | 3 | 1 | 13 | 17 |
| Manufacture of plastic products..... | 13 | 2 | 97 | 6 | 11 | 161 | 290 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 133 | 67 | 128 | 66 | 33 | 133 | 560 |
| Manufacture of glass and glass products..... | 1 | 1 | - | 2 | - | 3 | 7 |
| Manufacture of structural clay products ..... | 8 | 2 | 4 | 1 | 2 | 10 | 27 |
| Manufacture of cement, lime and plaster ..... | 5 | 2 | 4 | 2 | 2 | 41 | 56 |
| Manufacture of articles of concrete, cement and plaster ..... | 96 | 49 | 43 | 14 | 13 | 53 | 268 |
| Manufacture of non-metallic mineral products n.e.c.. | 23 | 13 | 77 | 47 | 16 | 26 | 202 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| Manufacture of basic iron and steel..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 69 | 17 | 13 | 103 | 7 | 55 | 264 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 67 | 17 | 10 | 102 | 5 | 51 | 252 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | 2 | 1 | - | 1 | 4 |
| Manufacture of other fabricated metal products ..... | 2 | - | 1 | - | 2 | 3 | 8 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 5 | - | 4 | 1 | - | 15 | 25 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 2 | - | - | 1 | - | 8 | 11 |
| Manufacture of machinary for food and beverage processing ..... | 1 | - | 3 | - | - | 6 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | 1 | - | - | 1 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | - | - | - | 9 | 9 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | - | - | - | 8 | 8 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 217 | 62 | 38 | 20 | 8 | 73 | 418 |
| Manufacture of furniture; manufacturing n.e.c..... | 217 | 62 | 38 | 20 | 8 | 73 | 418 |
| **TOTAL** | 857 | 208 | 473 | 264 | 164 | 1,327 | 3,293 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC

2015/2016(2008 E.F.Y)

TABLE 4.4

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | - | - | - | - | - | 15 | 15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | - | - | - | - | - | 2 | 2 |
| Manufacture of prepared animal feeds ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | - | - | - | 3 | 3 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | - | - | - | 1 | 1 |
| Distilling, rectifying and blending of spirits ..... | - | - | - | - | - | 3 | 3 |
| Manufacture of wines ..... | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | - | - | - | 4 | 4 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of tobacco products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TEXTILES ..... | - | - | - | - | - | 6 | 6 |
| Spinning, weaving and finishing of textiles ..... | - | - | - | - | - | 6 | 6 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | - | - | - | 1 | 1 |
| Tanning and dressing of leather,luggage and handbags | - | - | - | - | - | 1 | 1 |
| Manufacture of footwear..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 1 | 1 | - | - | 2 | 11 | 15 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 1 | 1 | - | - | 2 | 11 | 15 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | - | - | 1 | - | 9 | 10 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - |
| Publishing and printing services..... | - | - | - | 1 | - | 9 | 10 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | - | - | - | 1 | 1 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC

2015/2016(2008 E.F.Y)

TABLE 4.4(Contd..)

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | - | - | - | 1 | 1 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | - | - | 3 | 2 | 5 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | - | - | 3 | - | 3 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1 | - | - | - | - | 5 | 6 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1 | - | - | - | - | 5 | 6 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | - | - | - | 4 | 4 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | - | - | - | 4 | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 1 | - | 1 | 1 | - | 11 | 14 |
| Manufacture of furniture; manufacturing n.e.c..... | 1 | - | 1 | 1 | - | 11 | 14 |
| **TOTAL** | 3 | 1 | 1 | 2 | 5 | 67 | 79 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.5

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 112 | 34 | 28 | 38 | 59 | 507 | 778 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 1 | 1 | - | - | 6 | 10 |
| Manufacture of vegetable and animal oils and fats... | 5 | 1 | 2 | 3 | 4 | 13 | 28 |
| Manufacture of dairy products ..... | 3 | - | - | - | 1 | 11 | 15 |
| Manufacture of grain mill products ..... | 23 | 4 | 6 | 11 | 23 | 218 | 285 |
| Manufacture of prepared animal feeds ..... | 9 | - | - | - | 2 | 19 | 30 |
| Manufacture of bakery products ..... | 59 | 25 | 16 | 20 | 24 | 85 | 229 |
| Manufacture of sugar and sugar confectionery ..... | 1 | 1 | 1 | 1 | 1 | 12 | 17 |
| Manufacture of macaroni and spaghetti..... | 1 | - | - | - | 4 | 19 | 24 |
| Manufacture of food products n.e.c. ..... | 8 | 2 | 2 | 2 | - | 23 | 37 |
| Distilling, rectifying and blending of spirits ..... | 1 | - | - | 1 | - | 7 | 9 |
| Manufacture of wines ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of malt liquors and malt ..... | - | - | - | - | - | 12 | 12 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | - | - | 81 | 81 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 191 | 2 | 4 | 1 | 2 | 64 | 264 |
| Spinning, weaving and finishing of textiles ..... | 186 | 2 | 4 | 1 | - | 47 | 240 |
| Manufacture of cordage, rope, twine and netting .... | 5 | - | - | - | 2 | 17 | 24 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| Manufacture of wearing apparel except fur apparel... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 4 | - | 36 | 1 | 5 | 42 | 88 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | 2 | - | - | 17 | 20 |
| Manufacture of footwear..... | 3 | - | 34 | 1 | 5 | 25 | 68 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 25 | 2 | 11 | 4 | 3 | 5 | 50 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 25 | 2 | 11 | 4 | 3 | 5 | 50 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 16 | 11 | 14 | 15 | 21 | 55 | 132 |
| Manufacture of paper and paper products..... | - | - | 1 | 1 | - | 21 | 23 |
| Publishing and printing services..... | 16 | 11 | 13 | 14 | 21 | 34 | 109 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 6 | 5 | 4 | - | 10 | 63 | 88 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | 2 | 2 |
| Manufacture of paints, varnishes and mastics ..... | - | 1 | - | - | - | 11 | 12 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.5 (Contd..)

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 3 | - | 1 | - | - | 14 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 3 | 4 | 3 | - | 9 | 31 | 50 |
| Manufacture of chemical products n.e.c. ..... | - | - | - | - | 1 | 5 | 6 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 13 | 2 | 97 | 9 | 12 | 173 | 306 |
| Manufacture of rubber products..... | - | - | - | 3 | 1 | 13 | 17 |
| Manufacture of plastic products..... | 13 | 2 | 97 | 6 | 11 | 160 | 289 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 133 | 67 | 128 | 66 | 30 | 131 | 555 |
| Manufacture of glass and glass products..... | 1 | 1 | - | 2 | - | 3 | 7 |
| Manufacture of structural clay products ..... | 8 | 2 | 4 | 1 | 2 | 10 | 27 |
| Manufacture of cement, lime and plaster ..... | 5 | 2 | 4 | 2 | 2 | 40 | 55 |
| Manufacture of articles of concrete, cement and plaster ..... | 96 | 49 | 43 | 14 | 13 | 52 | 267 |
| Manufacture of non-metallic mineral products n.e.c.. | 23 | 13 | 77 | 47 | 13 | 26 | 199 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| Manufacture of basic iron and steel..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 68 | 17 | 13 | 103 | 7 | 50 | 258 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 66 | 17 | 10 | 102 | 5 | 46 | 246 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | 2 | 1 | - | 1 | 4 |
| Manufacture of other fabricated metal products ..... | 2 | - | 1 | - | 2 | 3 | 8 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 5 | - | 4 | 1 | - | 15 | 25 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 2 | - | - | 1 | - | 8 | 11 |
| Manufacture of machinary for food and beverage processing ..... | 1 | - | 3 | - | - | 6 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | 1 | - | - | 1 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | - | - | - | 5 | 5 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | - | - | - | 4 | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 216 | 62 | 37 | 19 | 8 | 62 | 404 |
| Manufacture of furniture; manufacturing n.e.c..... | 216 | 62 | 37 | 19 | 8 | 62 | 404 |
| **TOTAL** | 854 | 207 | 472 | 262 | 159 | 1,260 | 3,214 |

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP

2015/2016(2008 E.F.Y)

TABLE 4.6

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | PUBLIC | INDIVIDUAL OWNERSHIP | PARTNERSHIP | SHARE COMPANY | PRIVATE LIMITED COMPANY | CO-OPERATIVES | OTHERS | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 460 | 59 | 34 | 190 | 45 | 32 | 835 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 3 | 2 | - | 3 | 2 | 3 | 13 |
| Manufacture of vegetable and animal oils and fats... | - | 18 | 4 | 3 | 3 | - | 2 | 30 |
| Manufacture of dairy products ..... | - | 5 | 4 | - | 4 | 2 | 3 | 18 |
| Manufacture of grain mill products ..... | 2 | 193 | 10 | 5 | 55 | 21 | 12 | 298 |
| Manufacture of prepared animal feeds ..... | 1 | 10 | 12 | - | 8 | - | 2 | 33 |
| Manufacture of bakery products ..... | - | 154 | 13 | 5 | 47 | 12 | 5 | 236 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 4 | 1 | - | 11 | 1 | 1 | 21 |
| Manufacture of macaroni and spaghetti..... | - | 12 | 3 | 3 | 9 | - | - | 27 |
| Manufacture of food products n.e.c. ..... | 1 | 15 | 1 | 1 | 15 | 5 | - | 38 |
| Distilling, rectifying and blending of spirits ..... | 3 | 5 | 1 | - | 3 | - | 2 | 14 |
| Manufacture of wines ..... | - | 1 | 1 | - | - | - | - | 2 |
| Manufacture of malt liquors and malt ..... | 4 | 7 | - | 5 | 4 | - | 1 | 21 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 33 | 7 | 12 | 28 | 2 | 1 | 84 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | - | - | - | - | - | 1 |
| Manufacture of tobacco products..... | 1 | - | - | - | - | - | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 8 | 138 | 26 | 5 | 45 | 58 | 10 | 290 |
| Spinning, weaving and finishing of textiles ..... | 8 | 128 | 23 | 5 | 32 | 58 | 10 | 264 |
| Manufacture of cordage, rope, twine and netting .... | - | 10 | 3 | - | 13 | - | - | 26 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 42 | 21 | 2 | 21 | 13 | 9 | 108 |
| Manufacture of wearing apparel except fur apparel... | - | 42 | 21 | 2 | 21 | 13 | 9 | 108 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 18 | 8 | 11 | 20 | 34 | 11 | 103 |
| Tanning and dressing of leather,luggage and handbags | 1 | 2 | 5 | 5 | 9 | - | 2 | 24 |
| Manufacture of footwear..... | - | 16 | 3 | 6 | 11 | 34 | 9 | 79 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 33 | 4 | 1 | 7 | 7 | 5 | 72 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 33 | 4 | 1 | 7 | 7 | 5 | 72 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 55 | 14 | 6 | 53 | 3 | 12 | 154 |
| Manufacture of paper and paper products..... | - | 6 | 3 | 1 | 13 | - | 4 | 27 |
| Publishing and printing services..... | 11 | 49 | 11 | 5 | 40 | 3 | 8 | 127 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 23 | 19 | 4 | 46 | 3 | 9 | 105 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 7 | - | - | 2 | - | - | 9 |
| Manufacture of paints, varnishes and mastics ..... | - | 1 | 2 | 3 | 6 | - | 2 | 14 |

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP

2015/2016(2008 E.F.Y)

TABLE 4.6(Contd..)

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | PUBLIC | INDIVIDUAL OWNERSHIP | PARTNERSHIP | SHARE COMPANY | PRIVATE LIMITED COMPANY | CO-OPERATIVES | OTHERS | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 2 | 7 | - | 8 | 1 | 2 | 20 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 12 | 8 | 1 | 28 | 2 | 4 | 55 |
| Manufacture of chemical products n.e.c. ..... | 1 | 1 | 2 | - | 2 | - | 1 | 7 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 207 | 21 | 8 | 76 | 1 | 15 | 329 |
| Manufacture of rubber products..... | - | 4 | 3 | 6 | 3 | 1 | - | 17 |
| Manufacture of plastic products..... | 1 | 203 | 18 | 2 | 73 | - | 15 | 312 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 246 | 95 | 28 | 154 | 101 | 24 | 654 |
| Manufacture of glass and glass products..... | - | 2 | 1 | - | 4 | - | 2 | 9 |
| Manufacture of structural clay products ..... | - | 14 | 6 | - | 68 | 3 | 2 | 93 |
| Manufacture of cement, lime and plaster ..... | 1 | 22 | 3 | 8 | 22 | 3 | 2 | 61 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 102 | 54 | 17 | 49 | 45 | 16 | 284 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 106 | 31 | 3 | 11 | 50 | 2 | 207 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 24 | 13 | 7 | 24 | 96 | 1 | 165 |
| Manufacture of basic iron and steel..... | - | 24 | 13 | 7 | 24 | 96 | 1 | 165 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 73 | 30 | 5 | 131 | 21 | 16 | 282 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 66 | 27 | 4 | 129 | 21 | 16 | 269 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 1 | 2 | - | 1 | - | - | 4 |
| Manufacture of other fabricated metal products ..... | - | 6 | 1 | 1 | 1 | - | - | 9 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 7 | 3 | 1 | 14 | 1 | 6 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | 1 | 1 |
| Manufacture of other general purpose machinary..... | - | 3 | 2 | - | 7 | - | 4 | 16 |
| Manufacture of machinary for food and beverage processing ..... | - | 4 | 1 | 1 | 4 | - | 1 | 11 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | 3 | 1 | - | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 2 | - | 1 | 6 | - | 1 | 14 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 2 | - | - | 6 | - | 1 | 13 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | 1 | - | - | - | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 165 | 65 | 8 | 73 | 92 | 33 | 450 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 165 | 65 | 8 | 73 | 92 | 33 | 450 |
| **TOTAL** | 83 | 1,493 | 378 | 121 | 860 | 475 | 184 | 3,594 |

NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.7

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | INDIVIDUAL OWNERSHIP | | PARTNERSHIP | | SHARE COMPANY | | PRIVATE LIMITED COMPANY | | CO-OPERATIVES | | OTHERS | | TOTAL ESTAB. | |
| | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 323 | 57 | 411 | 310 | 48 | 14 | 402 | 159 | 2,161 | 357 | 107 | 378 | 3,452 | 1,275 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 3 | - | 5 | 11 | - | - | 5 | - | - | 70 | - | - | 13 | 81 |
| Manufacture of vegetable and animal oils and fats... | 12 | 3 | 9 | 5 | 8 | 4 | 10 | 3 | - | - | 107 | 378 | 146 | 393 |
| Manufacture of dairy products ..... | 4 | 1 | 7 | 6 | - | - | 7 | 3 | 686 | 86 | - | - | 704 | 96 |
| Manufacture of grain mill products ..... | 154 | 17 | 83 | 46 | 8 | 4 | 135 | 32 | 1,399 | 85 | - | - | 1,779 | 184 |
| Manufacture of prepared animal feeds ..... | 10 | - | 10 | 3 | - | - | 38 | 17 | - | - | - | - | 58 | 20 |
| Manufacture of bakery products ..... | 95 | 29 | 24 | 31 | 7 | 3 | 65 | 46 | 64 | 95 | - | - | 255 | 204 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 1 | 1 | 1 | - | - | 28 | 27 | 1 | 1 | - | - | 33 | 30 |
| Manufacture of macaroni and spaghetti..... | 10 | - | 5 | 3 | 12 | - | 20 | 12 | - | - | - | - | 47 | 15 |
| Manufacture of food products n.e.c. ..... | 9 | 5 | 4 | 2 | 2 | - | 36 | 9 | 5 | 17 | - | - | 56 | 33 |
| Distilling, rectifying and blending of spirits ..... | 5 | - | 164 | 120 | - | - | 7 | 3 | - | - | - | - | 176 | 123 |
| Manufacture of wines ..... | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Manufacture of malt liquors and malt ..... | 2 | - | - | - | 1 | - | 3 | 1 | - | - | - | - | 6 | 1 |
| Manufacture of soft drinks & production of mineral waters ..... | 15 | 1 | 99 | 82 | 10 | 3 | 48 | 6 | 6 | 3 | - | - | 178 | 95 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 130 | 4 | 44 | 12 | 16 | 4 | 63 | 33 | 695 | 52 | 2 | 1 | 950 | 106 |
| Spinning, weaving and finishing of textiles ..... | 122 | 4 | 39 | 11 | 16 | 4 | 45 | 28 | 695 | 52 | 2 | 1 | 919 | 100 |
| Manufacture of cordage, rope, twine and netting .... | 8 | - | 5 | 1 | - | - | 18 | 5 | - | - | - | - | 31 | 6 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 31 | 10 | 53 | 17 | 6 | 1 | 47 | 27 | 69 | 35 | - | - | 206 | 90 |
| Manufacture of wearing apparel except fur apparel... | 31 | 10 | 53 | 17 | 6 | 1 | 47 | 27 | 69 | 35 | - | - | 206 | 90 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 14 | 3 | 50 | 19 | 31 | 3 | 58 | 28 | 11 | - | - | - | 164 | 53 |
| Tanning and dressing of leather,luggage and handbags | 2 | - | 31 | 10 | 12 | 2 | 31 | 21 | - | - | - | - | 76 | 33 |
| Manufacture of footwear..... | 12 | 3 | 19 | 9 | 19 | 1 | 27 | 7 | 11 | - | - | - | 88 | 20 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 29 | 4 | 14 | 5 | 2 | 5 | 20 | 8 | 16 | 9 | - | - | 81 | 31 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 29 | 4 | 14 | 5 | 2 | 5 | 20 | 8 | 16 | 9 | - | - | 81 | 31 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 46 | 4 | 19 | 21 | 9 | 10 | 90 | 69 | 3 | 2 | 1 | - | 168 | 106 |
| Manufacture of paper and paper products..... | 4 | 1 | 2 | 2 | 2 | 1 | 23 | 15 | - | - | - | - | 31 | 19 |
| Publishing and printing services..... | 42 | 3 | 17 | 19 | 7 | 9 | 67 | 54 | 3 | 2 | 1 | - | 137 | 87 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 14 | 2 | 39 | 17 | 11 | 1 | 101 | 53 | 4 | 1 | - | - | 169 | 74 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1 | - | - | - | - | - | 2 | 2 | - | - | - | - | 3 | 2 |
| Manufacture of paints, varnishes and mastics ..... | 1 | - | 2 | 2 | 3 | 1 | 20 | 8 | - | - | - | - | 26 | 11 |

NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.7(Contd..)

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | INDIVIDUAL OWNERSHIP | | PARTNERSHIP | | SHARE COMPANY | | PRIVATE LIMITED COMPANY | | CO-OPERATIVES | | OTHERS | | TOTAL ESTAB. | |
| | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2 | - | 17 | 6 | - | - | 8 | 7 | 1 | 1 | - | - | 28 | 14 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 9 | 2 | 16 | 9 | 8 | - | 66 | 36 | 3 | - | - | - | 102 | 47 |
| Manufacture of chemical products n.e.c. ..... | 1 | - | 4 | - | - | - | 5 | - | - | - | - | - | 10 | - |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 74 | 10 | 51 | 18 | 260 | 1 | 143 | 79 | 2 | - | 4 | 2 | 534 | 110 |
| Manufacture of rubber products..... | 3 | - | 8 | 2 | 257 | - | 9 | 7 | 2 | - | - | - | 279 | 9 |
| Manufacture of plastic products..... | 71 | 10 | 43 | 16 | 3 | 1 | 134 | 72 | - | - | 4 | 2 | 255 | 101 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 194 | 36 | 538 | 150 | 52 | 19 | 167 | 88 | 490 | 318 | 21 | 2 | 1,462 | 613 |
| Manufacture of glass and glass products..... | 2 | - | 1 | - | - | - | 4 | 5 | - | - | - | - | 7 | 5 |
| Manufacture of structural clay products ..... | 9 | 2 | 57 | 14 | - | - | 5 | 2 | - | 70 | - | - | 71 | 88 |
| Manufacture of cement, lime and plaster ..... | 15 | 4 | 4 | 1 | 16 | 9 | 36 | 15 | 6 | 5 | - | - | 77 | 34 |
| Manufacture of articles of concrete, cement and plaster ..... | 80 | 17 | 202 | 75 | 29 | 9 | 97 | 59 | 156 | 75 | 21 | 2 | 585 | 237 |
| Manufacture of non-metallic mineral products n.e.c.. | 88 | 13 | 274 | 60 | 7 | 1 | 25 | 7 | 328 | 168 | - | - | 722 | 249 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 22 | 1 | 66 | 39 | 219 | 144 | 67 | 30 | 6 | - | - | - | 380 | 214 |
| Manufacture of basic iron and steel..... | 22 | 1 | 66 | 39 | 219 | 144 | 67 | 30 | 6 | - | - | - | 380 | 214 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 61 | 4 | 109 | 19 | 381 | 4 | 70 | 30 | 74 | 27 | - | - | 695 | 84 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 55 | 4 | 103 | 19 | 380 | 3 | 66 | 29 | 74 | 27 | - | - | 678 | 82 |
| Manufacture of cutlery, hand tools and general hardware ..... | 1 | - | 4 | - | - | - | 2 | 1 | - | - | - | - | 7 | 1 |
| Manufacture of other fabricated metal products ..... | 5 | - | 2 | - | 1 | 1 | 2 | - | - | - | - | - | 10 | 1 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 5 | 2 | 9 | 2 | 3 | 1 | 20 | 7 | 3 | - | 3 | 2 | 43 | 14 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 2 | 1 | 8 | 1 | - | - | 8 | - | - | - | 3 | 2 | 21 | 4 |
| Manufacture of machinary for food and beverage processing ..... | 3 | 1 | 1 | 1 | 3 | 1 | 7 | 3 | - | - | - | - | 14 | 6 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | 5 | 4 | 3 | - | - | - | 8 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1 | - | - | - | 23 | 58 | 5 | 1 | - | - | - | - | 29 | 59 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1 | - | - | - | - | - | 5 | 1 | - | - | - | - | 6 | 1 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | 23 | 58 | - | - | - | - | - | - | 23 | 58 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 141 | 14 | 239 | 61 | 315 | 279 | 158 | 68 | 302 | 83 | 11 | 8 | 1,166 | 513 |
| Manufacture of furniture; manufacturing n.e.c..... | 141 | 14 | 239 | 61 | 315 | 279 | 158 | 68 | 302 | 83 | 11 | 8 | 1,166 | 513 |
| **TOTAL** | 1,085 | 151 | 1,642 | 690 | 1,376 | 544 | 1,411 | 680 | 3,836 | 884 | 149 | 393 | 9,499 | 3,342 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.8

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 521 | 2 | 41 | 6 | 570 | 236 | 806 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 4 | - | 3 | 1 | 8 | 2 | 10 |
| Manufacture of vegetable and animal oils and fats... | 21 | - | 1 | - | 22 | 7 | 29 |
| Manufacture of dairy products ..... | 10 | - | 1 | - | 11 | 4 | 15 |
| Manufacture of grain mill products ..... | 192 | - | - | 1 | 193 | 94 | 287 |
| Manufacture of prepared animal feeds ..... | 18 | - | - | - | 18 | 13 | 31 |
| Manufacture of bakery products ..... | 127 | - | 2 | 1 | 130 | 102 | 232 |
| Manufacture of sugar and sugar confectionery ..... | 12 | 1 | 4 | 1 | 18 | 2 | 20 |
| Manufacture of macaroni and spaghetti..... | 25 | 1 | 1 | - | 27 | - | 27 |
| Manufacture of food products n.e.c. ..... | 28 | - | 3 | 1 | 32 | 6 | 38 |
| Distilling, rectifying and blending of spirits ..... | 11 | - | - | - | 11 | 1 | 12 |
| Manufacture of wines ..... | - | - | 2 | - | 2 | - | 2 |
| Manufacture of malt liquors and malt ..... | 3 | - | 17 | - | 20 | - | 20 |
| Manufacture of soft drinks & production of mineral waters ..... | 70 | - | 7 | 1 | 78 | 5 | 83 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | - | 1 | - | 1 |
| Manufacture of tobacco products..... | - | - | 1 | - | 1 | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 60 | - | 17 | 2 | 79 | 202 | 281 |
| Spinning, weaving and finishing of textiles ..... | 41 | - | 14 | 2 | 57 | 198 | 255 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 3 | - | 22 | 4 | 26 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 38 | - | 8 | - | 46 | 53 | 99 |
| Manufacture of wearing apparel except fur apparel... | 38 | - | 8 | - | 46 | 53 | 99 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 81 | - | 7 | - | 88 | 4 | 92 |
| Tanning and dressing of leather,luggage and handbags | 15 | - | 5 | - | 20 | 2 | 22 |
| Manufacture of footwear..... | 66 | - | 2 | - | 68 | 2 | 70 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 22 | 1 | - | - | 23 | 44 | 67 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 22 | 1 | - | - | 23 | 44 | 67 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 124 | - | 3 | 3 | 130 | 15 | 145 |
| Manufacture of paper and paper products..... | 18 | - | 2 | 2 | 22 | 1 | 23 |
| Publishing and printing services..... | 106 | - | 1 | 1 | 108 | 14 | 122 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 67 | 1 | 12 | 8 | 88 | 9 | 97 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | - | - | - | 9 | - | 9 |
| Manufacture of paints, varnishes and mastics ..... | 9 | - | - | 3 | 12 | - | 12 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.8(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 12 | - | 4 | 1 | 17 | 1 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 33 | 1 | 6 | 4 | 44 | 7 | 51 |
| Manufacture of chemical products n.e.c. ..... | 4 | - | 2 | - | 6 | 1 | 7 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 284 | 1 | 9 | 2 | 296 | 19 | 315 |
| Manufacture of rubber products..... | 15 | - | 2 | - | 17 | - | 17 |
| Manufacture of plastic products..... | 269 | 1 | 7 | 2 | 279 | 19 | 298 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 208 | 2 | 79 | 1 | 290 | 344 | 634 |
| Manufacture of glass and glass products..... | 6 | - | 1 | - | 7 | - | 7 |
| Manufacture of structural clay products ..... | 17 | - | 63 | - | 80 | 11 | 91 |
| Manufacture of cement, lime and plaster ..... | 33 | - | 14 | - | 47 | 12 | 59 |
| Manufacture of articles of concrete, cement and plaster ..... | 118 | 1 | - | 1 | 120 | 152 | 272 |
| Manufacture of non-metallic mineral products n.e.c.. | 34 | 1 | 1 | - | 36 | 169 | 205 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 58 | - | 7 | - | 65 | 99 | 164 |
| Manufacture of basic iron and steel..... | 58 | - | 7 | - | 65 | 99 | 164 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 180 | 2 | 8 | - | 190 | 77 | 267 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 170 | 2 | 5 | - | 177 | 77 | 254 |
| Manufacture of cutlery, hand tools and general hardware ..... | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of other fabricated metal products ..... | 7 | - | 2 | - | 9 | - | 9 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 16 | - | 3 | - | 19 | 8 | 27 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 8 | - | 2 | - | 10 | 3 | 13 |
| Manufacture of machinary for food and beverage processing ..... | 6 | - | 1 | - | 7 | 3 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | - | - | 2 | 2 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 11 | - | 1 | - | 12 | 1 | 13 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 11 | - | 1 | - | 12 | - | 12 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 147 | - | 12 | 1 | 160 | 263 | 423 |
| Manufacture of furniture; manufacturing n.e.c..... | 147 | - | 12 | 1 | 160 | 263 | 423 |
| **TOTAL** | 1,817 | 9 | 208 | 23 | 2,057 | 1,374 | 3,431 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.9

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 9 | - | 4 | 1 | 14 | 1 | 15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | - | - | 2 | - | 2 |
| Manufacture of prepared animal feeds ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 1 | - | 2 | - | 3 | - | 3 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | - | - | - | 1 | - | 1 |
| Distilling, rectifying and blending of spirits ..... | 3 | - | - | - | 3 | - | 3 |
| Manufacture of wines ..... | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 2 | - | 2 | - | 4 | - | 4 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | 1 | 1 | - | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | - | 1 | - | 1 |
| Manufacture of tobacco products..... | - | - | 1 | - | 1 | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 1 | - | 5 | - | 6 | 2 | 8 |
| Spinning, weaving and finishing of textiles ..... | 1 | - | 5 | - | 6 | 2 | 8 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | - | - | - | 1 | - | 1 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | - | - | 1 | - | 1 |
| Manufacture of footwear..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 9 | - | - | - | 9 | 6 | 15 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 9 | - | - | - | 9 | 6 | 15 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9 | - | 1 | - | 10 | 1 | 11 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - |
| Publishing and printing services..... | 9 | - | 1 | - | 10 | 1 | 11 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | - | - | - | 1 | - | 1 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.9(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | - | - | - | 1 | - | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | - | - | - | 1 | 1 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 4 | - | 1 | - | 5 | 1 | 6 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1 | - | 1 | - | 1 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | - | - | 1 | - | 1 |
| Manufacture of non-metallic mineral products n.e.c.. | 3 | - | - | - | 3 | 1 | 4 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3 | 1 | - | - | 4 | 2 | 6 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3 | 1 | - | - | 4 | 2 | 6 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 7 | - | - | - | 7 | 7 | 14 |
| Manufacture of furniture; manufacturing n.e.c..... | 7 | - | - | - | 7 | 7 | 14 |
| **TOTAL** | 47 | 1 | 13 | 1 | 62 | 21 | 83 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.10

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 512 | 2 | 37 | 5 | 556 | 235 | 791 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 4 | - | 3 | 1 | 8 | 2 | 10 |
| Manufacture of vegetable and animal oils and fats... | 21 | - | 1 | - | 22 | 7 | 29 |
| Manufacture of dairy products ..... | 10 | - | 1 | - | 11 | 4 | 15 |
| Manufacture of grain mill products ..... | 190 | - | - | 1 | 191 | 94 | 285 |
| Manufacture of prepared animal feeds ..... | 18 | - | - | - | 18 | 12 | 30 |
| Manufacture of bakery products ..... | 127 | - | 2 | 1 | 130 | 102 | 232 |
| Manufacture of sugar and sugar confectionery ..... | 11 | 1 | 2 | 1 | 15 | 2 | 17 |
| Manufacture of macaroni and spaghetti..... | 25 | 1 | 1 | - | 27 | - | 27 |
| Manufacture of food products n.e.c. ..... | 27 | - | 3 | 1 | 31 | 6 | 37 |
| Distilling, rectifying and blending of spirits ..... | 8 | - | - | - | 8 | 1 | 9 |
| Manufacture of wines ..... | - | - | 2 | - | 2 | - | 2 |
| Manufacture of malt liquors and malt ..... | 1 | - | 15 | - | 16 | - | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | 70 | - | 7 | - | 77 | 5 | 82 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 59 | - | 12 | 2 | 73 | 200 | 273 |
| Spinning, weaving and finishing of textiles ..... | 40 | - | 9 | 2 | 51 | 196 | 247 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 3 | - | 22 | 4 | 26 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 38 | - | 8 | - | 46 | 53 | 99 |
| Manufacture of wearing apparel except fur apparel... | 38 | - | 8 | - | 46 | 53 | 99 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 80 | - | 7 | - | 87 | 4 | 91 |
| Tanning and dressing of leather,luggage and handbags | 14 | - | 5 | - | 19 | 2 | 21 |
| Manufacture of footwear..... | 66 | - | 2 | - | 68 | 2 | 70 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 13 | 1 | - | - | 14 | 38 | 52 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 13 | 1 | - | - | 14 | 38 | 52 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 115 | - | 2 | 3 | 120 | 14 | 134 |
| Manufacture of paper and paper products..... | 18 | - | 2 | 2 | 22 | 1 | 23 |
| Publishing and printing services..... | 97 | - | - | 1 | 98 | 13 | 111 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 66 | 1 | 12 | 8 | 87 | 9 | 96 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | - | - | - | 9 | - | 9 |
| Manufacture of paints, varnishes and mastics ..... | 9 | - | - | 3 | 12 | - | 12 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.10(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 12 | - | 4 | 1 | 17 | 1 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 33 | 1 | 6 | 4 | 44 | 7 | 51 |
| Manufacture of chemical products n.e.c. ..... | 3 | - | 2 | - | 5 | 1 | 6 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 284 | 1 | 9 | 2 | 296 | 18 | 314 |
| Manufacture of rubber products..... | 15 | - | 2 | - | 17 | - | 17 |
| Manufacture of plastic products..... | 269 | 1 | 7 | 2 | 279 | 18 | 297 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 204 | 2 | 78 | 1 | 285 | 343 | 628 |
| Manufacture of glass and glass products..... | 6 | - | 1 | - | 7 | - | 7 |
| Manufacture of structural clay products ..... | 17 | - | 63 | - | 80 | 11 | 91 |
| Manufacture of cement, lime and plaster ..... | 33 | - | 13 | - | 46 | 12 | 58 |
| Manufacture of articles of concrete, cement and plaster ..... | 117 | 1 | - | 1 | 119 | 152 | 271 |
| Manufacture of non-metallic mineral products n.e.c.. | 31 | 1 | 1 | - | 33 | 168 | 201 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 58 | - | 7 | - | 65 | 99 | 164 |
| Manufacture of basic iron and steel..... | 58 | - | 7 | - | 65 | 99 | 164 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 177 | 1 | 8 | - | 186 | 75 | 261 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 167 | 1 | 5 | - | 173 | 75 | 248 |
| Manufacture of cutlery, hand tools and general hardware ..... | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of other fabricated metal products ..... | 7 | - | 2 | - | 9 | - | 9 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 16 | - | 3 | - | 19 | 8 | 27 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 8 | - | 2 | - | 10 | 3 | 13 |
| Manufacture of machinary for food and beverage processing ..... | 6 | - | 1 | - | 7 | 3 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | - | - | 2 | 2 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 8 | - | - | - | 8 | 1 | 9 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | - | - | - | 8 | - | 8 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 140 | - | 12 | 1 | 153 | 256 | 409 |
| Manufacture of furniture; manufacturing n.e.c..... | 140 | - | 12 | 1 | 153 | 256 | 409 |
| **TOTAL** | 1,770 | 8 | 195 | 22 | 1,995 | 1,353 | 3,348 |

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.11



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 42,706 | 16,902 | 260 | 59,868 | 59,152 | 4,374,165 | 851,024 | 320,714 | 6,124,274 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 860 | 399 | 8 | 1,267 | 1,188 | 47,137 | 13,946 | 659 | 67,815 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,077 | 472 | 6 | 1,555 | 1,499 | 24,550 | 10,611 | 163 | 37,703 |
| Manufacture of dairy products ..... | 18 | 1,071 | 553 | - | 1,624 | 1,612 | 30,775 | 103,584 | - | 137,907 |
| Manufacture of grain mill products ..... | 298 | 6,729 | 1,979 | 81 | 8,789 | 8,531 | 2,289,073 | 37,373 | - | 2,341,886 |
| Manufacture of prepared animal feeds ..... | 33 | 1,063 | 391 | 1 | 1,455 | 1,444 | 23,075 | 4,055 | 46 | 28,815 |
| Manufacture of bakery products ..... | 236 | 3,878 | 3,682 | 25 | 7,585 | 7,336 | 91,653 | 63,126 | - | 169,283 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 9,519 | 1,886 | 54 | 11,459 | 11,458 | 341,361 | 82,093 | 6,646 | 498,876 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,385 | 693 | - | 2,078 | 2,074 | 62,379 | 22,964 | - | 91,741 |
| Manufacture of food products n.e.c. ..... | 38 | 1,806 | 1,585 | 5 | 3,396 | 3,366 | 73,525 | 49,460 | 2,171 | 141,451 |
| Distilling, rectifying and blending of spirits ..... | 14 | 1,516 | 651 | 3 | 2,170 | 2,168 | 108,593 | 30,606 | 2,049 | 168,370 |
| Manufacture of wines ..... | 2 | 734 | 174 | 1 | 909 | 909 | 103,800 | 27,060 | 12,557 | 198,817 |
| Manufacture of malt liquors and malt ..... | 21 | 4,483 | 891 | 27 | 5,401 | 5,401 | 802,292 | 262,769 | 105,842 | 1,314,159 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 8,585 | 3,546 | 49 | 12,180 | 12,166 | 375,952 | 143,376 | 190,580 | 927,451 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| Manufacture of tobacco products..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| MANUFACTURE OF TEXTILES ..... | 290 | 13,027 | 15,418 | 191 | 28,636 | 27,699 | 265,097 | 313,173 | 18,301 | 637,769 |
| Spinning, weaving and finishing of textiles ..... | 264 | 12,055 | 13,879 | 109 | 26,043 | 25,120 | 240,488 | 290,322 | 12,704 | 578,875 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 972 | 1,539 | 82 | 2,593 | 2,579 | 24,609 | 22,851 | 5,597 | 58,894 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,934 | 10,117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,934 | 10,117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 7,128 | 7,769 | 206 | 15,103 | 15,055 | 203,620 | 182,642 | 7,636 | 443,819 |
| Tanning and dressing of leather,luggage and handbags | 24 | 3,576 | 2,065 | 51 | 5,692 | 5,684 | 95,261 | 53,279 | 5,025 | 181,730 |
| Manufacture of footwear..... | 79 | 3,552 | 5,704 | 155 | 9,411 | 9,371 | 108,358 | 129,363 | 2,611 | 262,089 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 20,392 | 831 | 48 | 21,271 | 21,159 | 42,879 | 13,564 | 3,286 | 60,936 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 20,392 | 831 | 48 | 21,271 | 21,159 | 42,879 | 13,564 | 3,286 | 60,936 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 5,251 | 4,223 | 67 | 9,541 | 9,468 | 241,322 | 152,145 | 7,903 | 462,776 |
| Manufacture of paper and paper products..... | 27 | 1,055 | 915 | 60 | 2,030 | 2,025 | 42,087 | 18,027 | 6,671 | 68,002 |
| Publishing and printing services..... | 127 | 4,196 | 3,308 | 7 | 7,511 | 7,443 | 199,235 | 134,118 | 1,232 | 394,774 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 9,522 | 4,513 | 47 | 14,082 | 14,031 | 412,728 | 251,558 | 26,786 | 840,815 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 671 | 407 | - | 1,078 | 1,077 | 33,892 | 19,664 | - | 81,888 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,830 | 481 | 6 | 2,317 | 2,317 | 77,224 | 26,161 | 6,185 | 135,688 |

1. Details may not add to row total, because the total include other benefits paid to persons not classified by sex and nationality.

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.11(Contd..)



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,945 | 1,305 | 24 | 3,274 | 3,272 | 127,398 | 120,830 | 12,639 | 269,185 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 4,733 | 2,201 | 10 | 6,944 | 6,896 | 153,517 | 77,190 | 669 | 296,430 |
| Manufacture of chemical products n.e.c. ..... | 7 | 343 | 119 | 7 | 469 | 469 | 20,697 | 7,713 | 7,293 | 57,623 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 10,381 | 10,906 | 179 | 21,466 | 21,355 | 290,735 | 1,637,323 | 12,778 | 1,964,614 |
| Manufacture of rubber products..... | 17 | 537 | 691 | 3 | 1,231 | 1,224 | 38,609 | 1,451,229 | 2,759 | 1,497,508 |
| Manufacture of plastic products..... | 312 | 9,844 | 10,215 | 176 | 20,235 | 20,131 | 252,126 | 186,095 | 10,018 | 467,106 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 36,726 | 13,856 | 249 | 50,831 | 36,421 | 873,502 | 179,659 | 132,502 | 1,302,967 |
| Manufacture of glass and glass products..... | 9 | 609 | 321 | 42 | 972 | 970 | 15,560 | 14,436 | 710 | 35,411 |
| Manufacture of structural clay products ..... | 93 | 1,935 | 677 | 15 | 2,627 | 2,542 | 72,070 | 20,395 | 4,525 | 100,256 |
| Manufacture of cement, lime and plaster ..... | 61 | 6,829 | 1,524 | 132 | 8,485 | 8,359 | 453,419 | 59,971 | 93,443 | 659,956 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 13,416 | 9,923 | 53 | 23,392 | 9,505 | 244,530 | 68,220 | 33,824 | 394,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 13,937 | 1,411 | 7 | 15,355 | 15,045 | 87,923 | 16,637 | - | 113,156 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| Manufacture of basic iron and steel..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 8,507 | 2,517 | 136 | 11,160 | 10,770 | 325,467 | 103,593 | 100,694 | 581,016 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 7,861 | 2,417 | 121 | 10,399 | 10,016 | 306,278 | 94,299 | 94,532 | 544,099 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 144 | 41 | - | 185 | 182 | 6,017 | 2,026 | - | 9,975 |
| Manufacture of other fabricated metal products ..... | 9 | 502 | 59 | 15 | 576 | 572 | 13,171 | 7,268 | 6,162 | 26,942 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,992 | 795 | 69 | 2,856 | 2,832 | 94,053 | 48,720 | 32,999 | 178,367 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 12 | 2 | - | 14 | 13 | 237 | 36 | - | 599 |
| Manufacture of other general purpose machinary..... | 16 | 1,584 | 650 | 67 | 2,301 | 2,292 | 85,200 | 46,260 | 32,999 | 166,465 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 332 | 124 | 2 | 458 | 450 | 7,607 | 2,409 | - | 10,281 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 64 | 19 | - | 83 | 77 | 1,009 | 14 | - | 1,023 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 4,488 | 2,305 | 13 | 6,806 | 6,719 | 253,735 | 72,864 | 1,638 | 369,182 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 4,427 | 2,281 | 13 | 6,721 | 6,715 | 253,670 | 72,863 | 1,638 | 369,117 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 61 | 24 | - | 85 | 4 | 65 | 1 | - | 65 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 10,372 | 5,076 | 154 | 15,602 | 14,894 | 230,110 | 91,924 | 14,959 | 380,529 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 10,372 | 5,076 | 154 | 15,602 | 14,894 | 230,110 | 91,924 | 14,959 | 380,529 |
| **TOTAL** | 3,594 | 177,998 | 96,676 | 1,778 | 276,452 | 258,599 | 7,922,521 | 4,127,382 | 755,457 | 14,036,695 |

1. Details may not add to row total, because the total include other benifits paid to persons not classified by sex and nationality

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.12



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 9,828 | 1,568 | 4 | 11,400 | 11,400 | 439,671 | 142,928 | 3,408 | 693,462 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 18 | 7 | - | 25 | 25 | 1,096 | 249 | - | 1,527 |
| Manufacture of prepared animal feeds ..... | 1 | 14 | 2 | - | 16 | 16 | 147 | 20 | - | 167 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 8,582 | 1,129 | - | 9,711 | 9,711 | 326,433 | 71,814 | - | 465,047 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 88 | 37 | - | 125 | 125 | 4,450 | 2,867 | - | 8,742 |
| Distilling, rectifying and blending of spirits ..... | 3 | 352 | 190 | - | 542 | 542 | 22,887 | 10,879 | - | 55,510 |
| Manufacture of wines ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 397 | 89 | 2 | 488 | 488 | 51,733 | 42,238 | 1,008 | 104,455 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 377 | 114 | 2 | 493 | 493 | 32,925 | 14,862 | 2,400 | 58,012 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| Manufacture of tobacco products..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| MANUFACTURE OF TEXTILES ..... | 8 | 3,510 | 1,912 | - | 5,422 | 5,422 | 68,310 | 35,870 | - | 113,223 |
| Spinning, weaving and finishing of textiles ..... | 8 | 3,510 | 1,912 | - | 5,422 | 5,422 | 68,310 | 35,870 | - | 113,223 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 93 | 58 | - | 151 | 151 | 11,167 | 5,567 | - | 27,031 |
| Tanning and dressing of leather,luggage and handbags | 1 | 93 | 58 | - | 151 | 151 | 11,167 | 5,567 | - | 27,031 |
| Manufacture of footwear..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 2,026 | 18 | - | 2,044 | 2,044 | 5,156 | 378 | - | 5,969 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 2,026 | 18 | - | 2,044 | 2,044 | 5,156 | 378 | - | 5,969 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 1,603 | 1,024 | 1 | 2,628 | 2,627 | 112,612 | 64,613 | - | 212,555 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - | - | - | - |
| Publishing and printing services..... | 11 | 1,603 | 1,024 | 1 | 2,628 | 2,627 | 112,612 | 64,613 | - | 212,555 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 202 | 22 | - | 224 | 224 | 5,922 | 536 | - | 28,174 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - | - | - | - |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - | - | - | - |

1. Details may not add to row total, because the total include other benefits paid to persons not classified by sex and nationality.

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.12(Contd..)



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 202 | 22 | - | 224 | 224 | 5,922 | 536 | - | 28,174 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 29 | 38 | - | 67 | 66 | - | - | - | - |
| Manufacture of rubber products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 29 | 38 | - | 67 | 66 | - | - | - | - |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,997 | 609 | 1 | 2,607 | 2,607 | 100,755 | 34,547 | 221 | 136,343 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,706 | 526 | - | 2,232 | 2,232 | 77,493 | 31,382 | - | 109,623 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 163 | 9 | 1 | 173 | 173 | 20,234 | 872 | 221 | 21,326 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 128 | 74 | - | 202 | 202 | 3,028 | 2,293 | - | 5,393 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 2,212 | 309 | 46 | 2,567 | 2,502 | 64,775 | 22,505 | 2,208 | 105,875 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 2,212 | 309 | 46 | 2,567 | 2,502 | 64,775 | 22,505 | 2,208 | 105,875 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 2,259 | 1,152 | 1 | 3,412 | 3,412 | 74,448 | 24,872 | 1,215 | 127,103 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 2,259 | 1,152 | 1 | 3,412 | 3,412 | 74,448 | 24,872 | 1,215 | 127,103 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 1,029 | 111 | - | 1,140 | 1,140 | 20,404 | 1,871 | - | 28,315 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 1,029 | 111 | - | 1,140 | 1,140 | 20,404 | 1,871 | - | 28,315 |
| **TOTAL** | 83 | 25,145 | 7,028 | 53 | 32,226 | 32,159 | 966,101 | 369,984 | 7,052 | 1,604,636 |

1. Details may not add to row total, because the total include other benifits paid to persons not classified by sex and nationality

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.13



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | | | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIG-NERS | TOTAL | | MALE | FEMALE | FOREIG-NERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 32,859 | 15325 | 256 | 48,440 | 47,724 | 1,834,220 | 707,793 | 317,306 | 3,330,235 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 860 | 399 | 8 | 1,267 | 1,188 | 47,137 | 13,946 | 659 | 67,815 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,077 | 472 | 6 | 1,555 | 1,499 | 24,550 | 10,611 | 163 | 37,703 |
| Manufacture of dairy products ..... | 18 | 1,071 | 553 | - | 1,624 | 1,612 | 30,775 | 103,584 | - | 137,907 |
| Manufacture of grain mill products ..... | 296 | 6,692 | 1,963 | 81 | 8,736 | 8,478 | 187,703 | 36,821 | - | 239,781 |
| Manufacture of prepared animal feeds ..... | 32 | 1,049 | 389 | 1 | 1,439 | 1,428 | 22,928 | 4,036 | 46 | 28,648 |
| Manufacture of bakery products ..... | 236 | 3,878 | 3,682 | 25 | 7,585 | 7,336 | 91,653 | 63,126 | - | 169,283 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 937 | 757 | 54 | 1,748 | 1,747 | 14,928 | 10,279 | 6,646 | 33,828 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,385 | 693 | - | 2,078 | 2,074 | 62,379 | 22,964 | - | 91,741 |
| Manufacture of food products n.e.c. ..... | 37 | 1,718 | 1,548 | 5 | 3,271 | 3,241 | 69,075 | 46,594 | 2,171 | 132,709 |
| Distilling, rectifying and blending of spirits ..... | 11 | 1,164 | 461 | 3 | 1,628 | 1,626 | 85,706 | 19,727 | 2,049 | 112,860 |
| Manufacture of wines ..... | 2 | 734 | 174 | 1 | 909 | 909 | 103,800 | 27,060 | 12,557 | 198,817 |
| Manufacture of malt liquors and malt ..... | 17 | 4,086 | 802 | 25 | 4,913 | 4,913 | 750,560 | 220,531 | 104,834 | 1,209,703 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 8,208 | 3,432 | 47 | 11,687 | 11,673 | 343,027 | 128,514 | 188,180 | 869,439 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 9,517 | 13506 | 191 | 23,214 | 22,277 | 196,786 | 277,303 | 18,301 | 524,546 |
| Spinning, weaving and finishing of textiles ..... | 256 | 8,545 | 11967 | 109 | 20,621 | 19,698 | 172,178 | 254,452 | 12,704 | 465,652 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 972 | 1,539 | 82 | 2,593 | 2,579 | 24,609 | 22,851 | 5,597 | 58,894 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,934 | 10117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,934 | 10117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 7,035 | 7,711 | 206 | 14,952 | 14,904 | 192,453 | 177,075 | 7,636 | 416,788 |
| Tanning and dressing of leather,luggage and handbags | 23 | 3,483 | 2,007 | 51 | 5,541 | 5,533 | 84,094 | 47,712 | 5,025 | 154,699 |
| Manufacture of footwear..... | 79 | 3,552 | 5,704 | 155 | 9,411 | 9,371 | 108,358 | 129,363 | 2,611 | 262,089 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 18,366 | 813 | 48 | 19,227 | 19,115 | 37,723 | 13,186 | 3,286 | 54,966 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 18,366 | 813 | 48 | 19,227 | 19,115 | 37,723 | 13,186 | 3,286 | 54,966 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 3,648 | 3,199 | 66 | 6,913 | 6,841 | 128,710 | 87,532 | 7,903 | 250,222 |
| Manufacture of paper and paper products..... | 27 | 1,055 | 915 | 60 | 2,030 | 2,025 | 42,087 | 18,027 | 6,671 | 68,002 |
| Publishing and printing services..... | 116 | 2,593 | 2,284 | 6 | 4,883 | 4,816 | 86,623 | 69,505 | 1,232 | 182,220 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 9,320 | 4,491 | 47 | 13,858 | 13,807 | 406,806 | 251,022 | 26,786 | 812,641 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 671 | 407 | - | 1,078 | 1,077 | 33,892 | 19,664 | - | 81,888 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,830 | 481 | 6 | 2,317 | 2,317 | 77,224 | 26,161 | 6,185 | 135,688 |

1. Details may not add to row total, because the total include other benefits paid to persons not classified by sex and nationality.

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.13(Contd..)



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,945 | 1,305 | 24 | 3,274 | 3,272 | 127,398 | 120,830 | 12,639 | 269,185 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 4,733 | 2,201 | 10 | 6,944 | 6,896 | 153,517 | 77,190 | 669 | 296,430 |
| Manufacture of chemical products n.e.c. ..... | 6 | 141 | 97 | 7 | 245 | 245 | 14,775 | 7,176 | 7,293 | 29,450 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 0352 10868 | 179 | 21,399 | 21,289 | 290,735 | 1,637,323 | 12,778 | 1,964,614 | |
| Manufacture of rubber products..... | 17 | 537 | 691 | 3 | 1,231 | 1,224 | 38,609 | 1451229 | 2,759 | 1,497,508 |
| Manufacture of plastic products..... | 311 | 9815 10177 | 176 | 20,168 | 20,065 | 252,126 | 186,095 | 10,018 | 467,106 | |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 34,729 | 13247 | 248 | 48,224 | 33,814 | 772,747 | 145,112 | 132,281 | 1,166,624 |
| Manufacture of glass and glass products..... | 9 | 609 | 321 | 42 | 972 | 970 | 15,560 | 14,436 | 710 | 35,411 |
| Manufacture of structural clay products ..... | 93 | 1,935 | 677 | 15 | 2,627 | 2,542 | 72,070 | 20,395 | 4,525 | 100,256 |
| Manufacture of cement, lime and plaster ..... | 60 | 5,123 | 998 | 132 | 6,253 | 6,127 | 375,926 | 28,589 | 93,443 | 550,333 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 13,253 | 9,914 | 52 | 23,219 | 9,332 | 224,296 | 67,348 | 33,603 | 372,861 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 13,809 | 1,337 | 7 | 15,153 | 14,843 | 84,896 | 14,345 | - | 107,763 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| Manufacture of basic iron and steel..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 6,295 | 2,208 | 90 | 8,593 | 8,268 | 260,692 | 81,089 | 98,486 | 475,141 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 5,649 | 2,108 | 75 | 7,832 | 7,514 | 241,503 | 71,794 | 92,324 | 438,224 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 144 | 41 | - | 185 | 182 | 6,017 | 2,026 | - | 9,975 |
| Manufacture of other fabricated metal products ..... | 9 | 502 | 59 | 15 | 576 | 572 | 13,171 | 7,268 | 6,162 | 26,942 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,992 | 795 | 69 | 2,856 | 2,832 | 94,053 | 48,720 | 32,999 | 178,367 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 12 | 2 | - | 14 | 13 | 237 | 36 | - | 599 |
| Manufacture of other general purpose machinary..... | 16 | 1,584 | 650 | 67 | 2,301 | 2,292 | 85,200 | 46,260 | 32,999 | 166,465 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 332 | 124 | 2 | 458 | 450 | 7,607 | 2,409 | - | 10,281 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 64 | 19 | - | 83 | 77 | 1,009 | 14 | - | 1,023 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 2,229 | 1,153 | 12 | 3,394 | 3,307 | 179,287 | 47,992 | 423 | 242,079 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 2,168 | 1,129 | 12 | 3,309 | 3,303 | 179,223 | 47,991 | 423 | 242,014 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 61 | 24 | - | 85 | 4 | 65 | 1 | - | 65 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 9,343 | 4,965 | 154 | 14,462 | 13,754 | 209,706 | 90,053 | 14,959 | 352,214 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 9,343 | 4,965 | 154 | 14,462 | 13,754 | 209,706 | 90,053 | 14,959 | 352,214 |
| **TOTAL** | 3,511 | 152,834 | 89,639 | 1,725 | 244,198 | 226,412 | 4,856,145 | 3,757,095 | 748,406 | **10,331,482** |

1. Details may not add to row total, because the total include other benifits paid to persons not classified by sex and nationality

NUMBER OF PERMANENT EMPLOYEES* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.14

| INDUSTRIAL GROUP | NO. OF ESTAB. | UNDER 200 | 200-400 | 400-600 | 600-800 | 800 - 1200 | 1200 - 1600 | 1600 - 2000 | 2000 & OVER | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | | | | | | | | | | |
| Production, processing and preserving of meat, fruit and vegetables ..... | | | | | | | | | | |
| Manufacture of vegetable and animal oils and fats... | | | | | | | | | | |
| Manufacture of dairy products ..... | | | | | | | | | | |
| Manufacture of grain mill products ..... | | | | | | | | | | |
| Manufacture of prepared animal feeds ..... | | | | | | | | | | |
| Manufacture of bakery products ..... | | | | | | | | | | |
| Manufacture of sugar and sugar confectionery ..... | | | | | | | | | | |
| Manufacture of macaroni and spaghetti..... | | | | | | | | | | |
| Manufacture of food products n.e.c. ..... | | | | | | | | | | |
| Distilling, rectifying and blending of spirits ..... | | | | | | | | | | |
| Manufacture of wines ..... | | | | | | | | | | |
| Manufacture of malt liquors and malt ..... | | | | | | | | | | |
| Manufacture of soft drinks & production of mineral waters ..... | | | | | | | | | | |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | | | | | | | | | | |
| Manufacture of tobacco products..... | | | | | | | | | | |
| MANUFACTURE OF TEXTILES ..... | | | | | | | | | | |
| Spinning, weaving and finishing of textiles ..... | | | | | | | | | | |
| Manufacture of cordage, rope, twine and netting .... | | | | | | | | | | |
| Knitting mills ..... | | | | | | | | | | |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | | | | | | | | | | |
| Manufacture of wearing apparel except fur apparel... | | | | | | | | | | |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | | | | | | | | | | |
| Tanning and dressing of leather,luggage and handbags | | | | | | | | | | |
| Manufacture of footwear..... | | | | | | | | | | |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | | | | | | | | | | |
| Manufacture of wood and of products of wood and cork, except furniture..... | | | | | | | | | | |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | | | | | | | | | | |
| Manufacture of paper and paper products..... | | | | | | | | | | |
| Publishing and printing services..... | | | | | | | | | | |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | | | | | | | | | | |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | | | | | | | | | | |
| Manufacture of paints, varnishes and mastics ..... | | | | | | | | | | |

* The number of employees refers to the number of permanent employees in the month of June, according to the Ethiopian Fiscal Year

NUMBER OF PERMANENT EMPLOYEES* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.14(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | UNDER 200 | 200-400 | 400-600 | 600-800 | 800 - 1200 | 1200 - 1600 | 1600 - 2000 | 2000 & OVER | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | | | | | | | | | | |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | | | | | | | | | | |
| Manufacture of chemical products n.e.c. ..... | | | | | | | | | | |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | | | | | | | | | | |
| Manufacture of rubber products..... | | | | | | | | | | |
| Manufacture of plastic products..... | | | | | | | | | | |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | | | | | | | | | | |
| Manufacture of glass and glass products..... | | | | | | | | | | |
| Manufacture of structural clay products ..... | | | | | | | | | | |
| Manufacture of cement, lime and plaster ..... | | | | | | | | | | |
| Manufacture of articles of concrete, cement and plaster ..... | | | | | | | | | | |
| Manufacture of non-metallic mineral products n.e.c.. | | | | | | | | | | |
| MANUFACTURE OF BASIC IRON AND STEEL..... | | | | | | | | | | |
| Manufacture of basic iron and steel..... | | | | | | | | | | |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | | | | | | | | | | |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | | | | | | | | | | |
| Manufacture of cutlery, hand tools and general hardware ..... | | | | | | | | | | |
| Manufacture of other fabricated metal products ..... | | | | | | | | | | |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | | | | | | | | | | |
| Manufacture of ovens, furnaces and furnace burners.. | | | | | | | | | | |
| Manufacture of other general purpose machinary..... | | | | | | | | | | |
| Manufacture of machinary for food and beverage processing ..... | | | | | | | | | | |
| Manufacture of accumulators, primary cells and and primary battries ..... | | | | | | | | | | |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | | | | | | | | | | |
| Manufacture of bodies for motor vehicles..... | | | | | | | | | | |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | | | | | | | | | | |
| Manufacture of passenger cars,commercial vehicles, and busses..... | | | | | | | | | | |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | | | | | | | | | | |
| Manufacture of furniture; manufacturing n.e.c..... | | | | | | | | | | |
| **TOTAL** | | | | | | | | | | |

* The number of employees refers to the number of permanent employees in the month of June, according to the Ethiopian Fiscal Year

NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.15

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF PERMANENT PRODUCTION WORKERS | | | | NUMBER OF PAID APPARENTECES | | | NUMBER OF UNPAID APPARENTECES | | | NUMBER OF SEASONAL & TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | | | | | | | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 19,525 | 10,075 | 140 | 29,740 | 73 | 20 | 93 | 201 | 131 | 332 | 6,334 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 318 | 244 | - | 562 | 10 | 5 | 15 | - | - | - | 256 |
| Manufacture of vegetable and animal oils and fats... | 30 | 528 | 251 | - | 779 | - | - | - | - | - | - | 248 |
| Manufacture of dairy products ..... | 18 | 496 | 352 | - | 848 | - | - | - | 1 | 1 | 2 | 11 |
| Manufacture of grain mill products ..... | 298 | 3,578 | 1,056 | 71 | 4,705 | 4 | - | 4 | 38 | 12 | 50 | 831 |
| Manufacture of prepared animal feeds ..... | 33 | 446 | 170 | - | 616 | - | - | - | - | - | - | 54 |
| Manufacture of bakery products ..... | 236 | 2,307 | 2,706 | 4 | 5,017 | 7 | 2 | 9 | 27 | 40 | 67 | 360 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 3,688 | 1,193 | 39 | 4,920 | - | - | - | - | - | - | 3,805 |
| Manufacture of macaroni and spaghetti..... | 27 | 883 | 487 | - | 1,370 | - | - | - | - | - | - | 71 |
| Manufacture of food products n.e.c. ..... | 38 | 990 | 995 | - | 1,985 | - | - | - | - | - | - | 39 |
| Distilling, rectifying and blending of spirits ..... | 14 | 543 | 330 | 1 | 874 | 13 | 13 | 26 | - | 2 | 2 | 61 |
| Manufacture of wines ..... | 2 | 455 | 68 | - | 523 | - | - | - | 7 | 3 | 10 | 38 |
| Manufacture of malt liquors and malt ..... | 21 | 1,164 | 273 | 2 | 1,439 | 39 | - | 39 | 19 | 8 | 27 | 201 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 4,129 | 1,950 | 23 | 6,102 | - | - | - | 109 | 65 | 174 | 359 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 176 | 101 | - | 277 | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | 1 | 176 | 101 | - | 277 | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 290 | 8,755 | 12,957 | 120 | 21,832 | 6 | 16 | 22 | 62 | 17 | 79 | 600 |
| Spinning, weaving and finishing of textiles ..... | 264 | 7,990 | 11,531 | 56 | 19,577 | 6 | 16 | 22 | 49 | 4 | 53 | 600 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 765 | 1,426 | 64 | 2,255 | - | - | - | 13 | 13 | 26 | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 1,849 | 9,482 | 95 | 11,426 | 24 | 42 | 66 | 28 | 23 | 51 | 401 |
| Manufacture of wearing apparel except fur apparel... | 108 | 1,849 | 9,482 | 95 | 11,426 | 24 | 42 | 66 | 28 | 23 | 51 | 401 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 4,349 | 7,040 | 140 | 11,529 | 2 | 3 | 5 | 12 | 5 | 17 | 1,500 |
| Tanning and dressing of leather,luggage and handbags | 24 | 1,702 | 1,805 | 12 | 3,519 | - | - | - | - | - | - | 1,329 |
| Manufacture of footwear..... | 79 | 2,647 | 5,235 | 128 | 8,010 | 2 | 3 | 5 | 12 | 5 | 17 | 171 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 1,206 | 677 | 19 | 1,902 | 15 | 2 | 17 | - | - | - | 18,626 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 1,206 | 677 | 19 | 1,902 | 15 | 2 | 17 | - | - | - | 18,626 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 3,214 | 3,135 | 44 | 6,393 | - | - | - | 13 | 6 | 19 | 291 |
| Manufacture of paper and paper products..... | 27 | 681 | 751 | 41 | 1,473 | - | - | - | - | - | - | 26 |
| Publishing and printing services..... | 127 | 2,533 | 2,384 | 3 | 4,920 | - | - | - | 13 | 6 | 19 | 265 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 4,608 | 3,032 | 21 | 7,661 | 8 | 33 | 41 | 64 | 41 | 105 | 1,572 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 158 | 286 | - | 444 | - | - | - | 18 | 13 | 31 | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 927 | 245 | 2 | 1,174 | - | - | - | - | - | - | 530 |

NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.15(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF PERMANENT PRODUCTION WORKERS | | | | NUMBER OF PAID APPARENTECES | | | NUMBER OF UNPAID APPARENTECES | | | NUMBER OF SEASONAL & TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | |
| | | MALE | FEMALE | | | | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 787 | 782 | 15 | 1,584 | - | - | - | 27 | 19 | 46 | 174 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 2,607 | 1,641 | 2 | 4,250 | 7 | 27 | 34 | 19 | 9 | 28 | 838 |
| Manufacture of chemical products n.e.c. ..... | 7 | 129 | 78 | 2 | 209 | 1 | 6 | 7 | - | - | - | 30 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 7,374 | 9,679 | 34 | 17,087 | 2 | - | 2 | 12 | 7 | 19 | 430 |
| Manufacture of rubber products..... | 17 | 256 | 569 | - | 825 | - | - | - | 3 | 4 | 7 | 1 |
| Manufacture of plastic products..... | 312 | 7,118 | 9,110 | 34 | 16,262 | 2 | - | 2 | 9 | 3 | 12 | 429 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 20,334 | 4,972 | 180 | 25,486 | 83 | 18 | 101 | 182 | 119 | 301 | 3,706 |
| Manufacture of glass and glass products..... | 9 | 435 | 203 | 28 | 666 | - | - | - | 24 | 35 | 59 | 57 |
| Manufacture of structural clay products ..... | 93 | 1,343 | 397 | 14 | 1,754 | - | - | - | 6 | 5 | 11 | 31 |
| Manufacture of cement, lime and plaster ..... | 61 | 3,624 | 872 | 98 | 4,594 | 29 | 1 | 30 | 37 | 16 | 53 | 601 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 4,168 | 2,415 | 40 | 6,623 | 43 | 17 | 60 | 103 | 49 | 152 | 833 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 10,764 | 1,085 | - | 11,849 | 11 | - | 11 | 12 | 14 | 26 | 2,184 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 2,790 | 655 | 14 | 3,459 | 18 | 4 | 22 | 11 | 6 | 17 | 170 |
| Manufacture of basic iron and steel..... | 165 | 2,790 | 655 | 14 | 3,459 | 18 | 4 | 22 | 11 | 6 | 17 | 170 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 5,251 | 1,432 | 61 | 6,744 | 54 | 10 | 64 | 76 | 44 | 120 | 1,321 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 4,745 | 1,389 | 55 | 6,189 | 54 | 10 | 64 | 74 | 44 | 118 | 1,275 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 105 | 20 | - | 125 | - | - | - | - | - | - | 2 |
| Manufacture of other fabricated metal products ..... | 9 | 401 | 23 | 6 | 430 | - | - | - | 2 | - | 2 | 44 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,475 | 556 | 46 | 2,077 | 15 | 1 | 16 | 20 | 4 | 24 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 7 | - | - | 7 | - | - | - | - | - | - | 2 |
| Manufacture of other general purpose machinary..... | 16 | 1,218 | 455 | 46 | 1,719 | 15 | 1 | 16 | 4 | 2 | 6 | 17 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 216 | 87 | - | 303 | - | - | - | 8 | 1 | 9 | 4 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 34 | 14 | - | 48 | - | - | - | 8 | 1 | 9 | 9 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 3,157 | 1,576 | 6 | 4,739 | 1 | - | 1 | 85 | 12 | 97 | 5 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 3,157 | 1,576 | 6 | 4,739 | 1 | - | 1 | 85 | 12 | 97 | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 6,647 | 3,904 | 51 | 10,602 | 104 | 12 | 116 | 230 | 120 | 350 | 656 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 6,647 | 3,904 | 51 | 10,602 | 104 | 12 | 116 | 230 | 120 | 350 | 656 |
| **TOTAL** | 3,594 | 90,710 | 69,273 | 971 | 160,954 | 405 | 161 | 566 | 996 | 535 | 1,531 | 35,644 |

NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.16

| INDUSTRIAL GROUP | NO. OF ESTAB. | NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 16,175 | 6,377 | 72 | 22,624 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 266 | 81 | 8 | 355 |
| Manufacture of vegetable and animal oils and fats... | 30 | 259 | 208 | 5 | 472 |
| Manufacture of dairy products ..... | 18 | 556 | 195 | - | 751 |
| Manufacture of grain mill products ..... | 298 | 2,105 | 835 | 1 | 2,941 |
| Manufacture of prepared animal feeds ..... | 33 | 561 | 212 | 1 | 774 |
| Manufacture of bakery products ..... | 236 | 1,035 | 827 | - | 1,862 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 2,025 | 693 | 15 | 2,733 |
| Manufacture of macaroni and spaghetti..... | 27 | 427 | 206 | - | 633 |
| Manufacture of food products n.e.c. ..... | 38 | 765 | 573 | 4 | 1,342 |
| Distilling, rectifying and blending of spirits ..... | 14 | 898 | 305 | 2 | 1,205 |
| Manufacture of wines ..... | 2 | 234 | 103 | 1 | 338 |
| Manufacture of malt liquors and malt ..... | 21 | 3,060 | 610 | 17 | 3,687 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 3,984 | 1,529 | 18 | 5,531 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 181 | 106 | - | 287 |
| Manufacture of tobacco products..... | 1 | 181 | 106 | - | 287 |
| MANUFACTURE OF TEXTILES ..... | 290 | 2,732 | 2,366 | 68 | 5,166 |
| Spinning, weaving and finishing of textiles ..... | 264 | 2,548 | 2,267 | 53 | 4,868 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 184 | 99 | 15 | 298 |
| Knitting mills ..... | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 525 | 537 | 23 | 1,085 |
| Manufacture of wearing apparel except fur apparel... | 108 | 525 | 537 | 23 | 1,085 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 1,246 | 715 | 43 | 2,004 |
| Tanning and dressing of leather,luggage and handbags | 24 | 540 | 259 | 37 | 836 |
| Manufacture of footwear..... | 79 | 706 | 456 | 6 | 1,168 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 477 | 127 | 10 | 614 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 477 | 127 | 10 | 614 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 1,687 | 1,059 | 19 | 2,765 |
| Manufacture of paper and paper products..... | 27 | 347 | 162 | 17 | 526 |
| Publishing and printing services..... | 127 | 1,340 | 897 | 2 | 2,239 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 3,233 | 1,397 | 22 | 4,652 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 495 | 107 | - | 602 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 373 | 236 | 4 | 613 |

NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.16(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 956 | 503 | 9 | 1,468 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,226 | 516 | 4 | 1,746 |
| Manufacture of chemical products n.e.c. ..... | 7 | 183 | 35 | 5 | 223 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,486 | 1,203 | 120 | 3,809 |
| Manufacture of rubber products..... | 17 | 271 | 117 | 3 | 391 |
| Manufacture of plastic products..... | 312 | 2,215 | 1,086 | 117 | 3,418 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 5,183 | 1,585 | 41 | 6,809 |
| Manufacture of glass and glass products..... | 9 | 92 | 82 | 6 | 180 |
| Manufacture of structural clay products ..... | 93 | 545 | 201 | - | 746 |
| Manufacture of cement, lime and plaster ..... | 61 | 2,516 | 535 | 30 | 3,081 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 1,252 | 576 | 5 | 1,833 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 778 | 191 | - | 969 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,199 | 563 | 21 | 1,783 |
| Manufacture of basic iron and steel..... | 165 | 1,199 | 563 | 21 | 1,783 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,657 | 791 | 73 | 2,521 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,571 | 734 | 65 | 2,370 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 34 | 21 | - | 55 |
| Manufacture of other fabricated metal products ..... | 9 | 52 | 36 | 8 | 96 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 439 | 227 | 17 | 683 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 2 | 2 | - | 4 |
| Manufacture of other general purpose machinary..... | 16 | 326 | 191 | 17 | 534 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 100 | 34 | - | 134 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 11 | - | - | 11 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 1,182 | 694 | 1 | 1,877 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 1,180 | 693 | 1 | 1,874 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 2 | 1 | - | 3 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 2,197 | 885 | 18 | 3,100 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 2,197 | 885 | 18 | 3,100 |
| **TOTAL** | 3,594 | 40,599 | 18,632 | 548 | 59,779 |

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.17

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 398 | 299 | 19 | 716 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 10 | 69 | - | 79 |
| Manufacture of vegetable and animal oils and fats... | 30 | 42 | 13 | 1 | 56 |
| Manufacture of dairy products ..... | 18 | 7 | 5 | - | 12 |
| Manufacture of grain mill products ..... | 296 | 173 | 76 | 9 | 258 |
| Manufacture of prepared animal feeds ..... | 32 | 2 | 9 | - | 11 |
| Manufacture of bakery products ..... | 236 | 142 | 107 | - | 249 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 1 | - | - | 1 |
| Manufacture of macaroni and spaghetti..... | 27 | 4 | - | - | 4 |
| Manufacture of food products n.e.c. ..... | 37 | 12 | 17 | 1 | 30 |
| Distilling, rectifying and blending of spirits ..... | 11 | 1 | 1 | - | 2 |
| Manufacture of wines ..... | 2 | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 17 | - | - | - | - |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 4 | 2 | 8 | 14 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 872 | 62 | 3 | 937 |
| Spinning, weaving and finishing of textiles ..... | 256 | 862 | 61 | - | 923 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 10 | 1 | 3 | 14 |
| Knitting mills ..... | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 107 | 33 | 5 | 145 |
| Manufacture of wearing apparel except fur apparel... | 108 | 107 | 33 | 5 | 145 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 19 | 6 | 23 | 48 |
| Tanning and dressing of leather,luggage and handbags | 23 | 5 | 1 | 2 | 8 |
| Manufacture of footwear..... | 79 | 14 | 5 | 21 | 40 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 68 | 25 | 19 | 112 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 68 | 25 | 19 | 112 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 46 | 23 | 4 | 73 |
| Manufacture of paper and paper products..... | 27 | 1 | 2 | 2 | 5 |
| Publishing and printing services..... | 116 | 45 | 21 | 2 | 68 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 37 | 10 | 4 | 51 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | - | 1 | - | 1 |
| Manufacture of paints, varnishes and mastics ..... | 14 | - | - | - | - |

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY
AND INDUSTRIAL GROUP - PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.17(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1 | 1 | - | |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 36 | 8 | 4 | 4 |
| Manufacture of chemical products n.e.c. ..... | 6 | - | - | - | |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 77 | 17 | 17 | 11 |
| Manufacture of rubber products..... | 17 | 6 | 1 | - | |
| Manufacture of plastic products..... | 311 | 71 | 16 | 17 | 10 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 7,238 | 7,162 | 10 | 1,441 |
| Manufacture of glass and glass products..... | 9 | 1 | 1 | - | |
| Manufacture of structural clay products ..... | 93 | 10 | 74 | 1 | 8 |
| Manufacture of cement, lime and plaster ..... | 60 | 22 | 100 | 4 | 12 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 7,017 | 6,866 | 4 | 1,388 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 188 | 121 | 1 | 31 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 27 | 13 | 1 | 4 |
| Manufacture of basic iron and steel..... | 165 | 27 | 13 | 1 | 4 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 148 | 240 | 2 | 39 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 142 | 240 | 1 | 38 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 3 | - | - | |
| Manufacture of other fabricated metal products ..... | 9 | 3 | - | 1 | |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 11 | 7 | 6 | 2 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 1 | - | - | |
| Manufacture of other general purpose machinary..... | 16 | 4 | 1 | 4 | |
| Manufacture of machinary for food and beverage processing ..... | 11 | 4 | 2 | 2 | |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 2 | 4 | - | |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 58 | 23 | 6 | 8 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | - | - | 6 | |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 58 | 23 | - | 8 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 538 | 155 | 15 | 70 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 538 | 155 | 15 | 70 |
| **TOTAL** | 3,511 | 9,644 | 8,075 | 134 | 1,785 |

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS

TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.18

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES | | | | SUPPLEMENTS TO WAGES AND SALARIES |
|---|---|---|---|---|---|---|
| | | BASIC WAGES & SALARIES | COMMISSION BONUSES AND ALLOWANCES | FOOD AND LODGING | TOTAL | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 5,545,903 | 366,565 | 211,805 | 6,124,274 | 176,130 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 61,742 | 353 | 5,720 | 67,815 | 4,882 |
| Manufacture of vegetable and animal oils and fats... | 30 | 35,324 | 1,228 | 1,152 | 37,703 | 701 |
| Manufacture of dairy products ..... | 18 | 134,359 | 638 | 2,910 | 137,907 | 2,611 |
| Manufacture of grain mill products ..... | 298 | 2,326,446 | 9,721 | 5,719 | 2,341,886 | 11,051 |
| Manufacture of prepared animal feeds ..... | 33 | 27,177 | 683 | 955 | 28,815 | 1,208 |
| Manufacture of bakery products ..... | 236 | 154,779 | 3,625 | 10,879 | 169,283 | 76,517 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 430,100 | 58,461 | 10,315 | 498,876 | 8,524 |
| Manufacture of macaroni and spaghetti..... | 27 | 85,343 | 5,774 | 623 | 91,741 | 3,323 |
| Manufacture of food products n.e.c. ..... | 38 | 125,157 | 13,641 | 2,654 | 141,451 | 2,196 |
| Distilling, rectifying and blending of spirits ..... | 14 | 141,249 | 1,015 | 26,106 | 168,370 | 3,813 |
| Manufacture of wines ..... | 2 | 143,417 | 55,400 | - | 198,817 | - |
| Manufacture of malt liquors and malt ..... | 21 | 1,170,903 | 106,926 | 36,329 | 1,314,159 | 38,750 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 709,907 | 109,102 | 108,442 | 927,451 | 22,554 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 99,180 | 26,275 | 1,131 | 126,587 | - |
| Manufacture of tobacco products..... | 1 | 99,180 | 26,275 | 1,131 | 126,587 | - |
| MANUFACTURE OF TEXTILES ..... | 290 | 596,570 | 12,899 | 28,300 | 637,769 | 37,488 |
| Spinning, weaving and finishing of textiles ..... | 264 | 543,514 | 12,569 | 22,792 | 578,875 | 36,673 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 53,056 | 330 | 5,508 | 58,894 | 814 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 294,332 | 7,987 | 6,691 | 309,010 | 5,225 |
| Manufacture of wearing apparel except fur apparel... | 108 | 294,332 | 7,987 | 6,691 | 309,010 | 5,225 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 393,898 | 28,563 | 21,358 | 443,819 | 16,677 |
| Tanning and dressing of leather,luggage and handbags | 24 | 153,565 | 17,178 | 10,986 | 181,730 | 4,245 |
| Manufacture of footwear..... | 79 | 240,332 | 11,385 | 10,371 | 262,089 | 12,431 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 59,729 | 953 | 254 | 60,936 | 4,006 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 59,729 | 953 | 254 | 60,936 | 4,006 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 401,370 | 50,162 | 11,244 | 462,776 | 7,941 |
| Manufacture of paper and paper products..... | 27 | 66,785 | 339 | 878 | 68,002 | 984 |
| Publishing and printing services..... | 127 | 334,585 | 49,823 | 10,366 | 394,774 | 6,956 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 691,072 | 112,867 | 36,875 | 840,815 | 44,261 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 53,556 | 28,332 | - | 81,888 | 6,451 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 109,569 | 21,486 | 4,633 | 135,688 | 3,805 |

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS
TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.18(Contd..)

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES | | | | SUPPLEMENTS TO WAGES AND SALARIES |
|---|---|---|---|---|---|---|
| | | BASIC WAGES & SALARIES | COMMISSION BONUSES AND ALLOWANCES | FOOD AND LODGING | TOTAL | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 260,868 | 4,849 | 3,469 | 269,185 | 25,802 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 231,376 | 36,648 | 28,406 | 296,430 | 7,324 |
| Manufacture of chemical products n.e.c. ..... | 7 | 35,703 | 21,553 | 368 | 57,623 | 879 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 1,940,836 | 15,920 | 7,858 | 1,964,614 | 23,676 |
| Manufacture of rubber products..... | 17 | 1,492,597 | 4,372 | 539 | 1,497,508 | 881 |
| Manufacture of plastic products..... | 312 | 448,239 | 11,548 | 7,319 | 467,106 | 22,795 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 1,185,663 | 35,020 | 82,284 | 1,302,967 | 71,083 |
| Manufacture of glass and glass products..... | 9 | 30,706 | 4,437 | 268 | 35,411 | 139 |
| Manufacture of structural clay products ..... | 93 | 96,990 | 1,676 | 1,590 | 100,256 | 2,920 |
| Manufacture of cement, lime and plaster ..... | 61 | 606,833 | 20,804 | 32,319 | 659,956 | 29,285 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 346,573 | 2,201 | 45,413 | 394,187 | 36,664 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 104,561 | 5,901 | 2,695 | 113,156 | 2,076 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 226,051 | 21,518 | 6,466 | 254,035 | 4,773 |
| Manufacture of basic iron and steel..... | 165 | 226,051 | 21,518 | 6,466 | 254,035 | 4,773 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 529,754 | 29,323 | 21,939 | 581,016 | 13,568 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 495,109 | 27,911 | 21,079 | 544,099 | 7,772 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 8,044 | 1,408 | 524 | 9,975 | 779 |
| Manufacture of other fabricated metal products ..... | 9 | 26,601 | 4 | 336 | 26,942 | 5,017 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 175,772 | 794 | 1,801 | 178,367 | 1,652 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 273 | 26 | 300 | 599 | 25 |
| Manufacture of other general purpose machinary..... | 16 | 164,459 | 612 | 1,393 | 166,465 | 1,254 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 10,016 | 156 | 108 | 10,281 | 273 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,023 | - | - | 1,023 | 100 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 328,237 | 38,407 | 2,538 | 369,182 | 24,251 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 328,172 | 38,407 | 2,538 | 369,117 | 24,251 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 65 | - | - | 65 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 336,993 | 14,212 | 29,323 | 380,529 | 13,102 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 336,993 | 14,212 | 29,323 | 380,529 | 13,102 |
| **TOTAL** | 3,594 | 12,805,360 | 761,467 | 469,868 | 14,036,695 | 443,831 |

BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX,

NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.19

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGE AND SALARIES OF PRODUCTION WORKERS | | | | SALARY OF PAID APPARENTECES | | | WAGES AND SALARIES OF SEASONAL AND TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | |
| | | MALE | FEMALE | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 1,134,372 | 466,840 | 6,629 | 1,607,841 | 221 | 118 | 340 | 112,796 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 28,966 | 9,972 | - | 38,937 | 85 | 40 | 125 | 5,987 |
| Manufacture of vegetable and animal oils and fats... | 30 | 14,247 | 4,034 | - | 18,281 | - | - | - | 799 |
| Manufacture of dairy products ..... | 18 | 18,965 | 95,567 | - | 114,532 | - | - | - | 105 |
| Manufacture of grain mill products ..... | 298 | 102,206 | 15,581 | - | 117,787 | 5 | - | 5 | 23,771 |
| Manufacture of prepared animal feeds ..... | 33 | 8,959 | 1,080 | - | 10,039 | - | - | - | 3,253 |
| Manufacture of bakery products ..... | 236 | 48,184 | 38,996 | - | 87,180 | 55 | 18 | 73 | 6,625 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 230,174 | 42,587 | 1,727 | 274,488 | - | - | - | 16,557 |
| Manufacture of macaroni and spaghetti..... | 27 | 32,549 | 13,422 | - | 45,971 | - | - | - | 2,425 |
| Manufacture of food products n.e.c. ..... | 38 | 43,471 | 27,456 | - | 70,928 | - | - | - | 1,982 |
| Distilling, rectifying and blending of spirits ..... | 14 | 42,433 | 13,154 | 106 | 55,693 | 50 | 60 | 110 | 8,518 |
| Manufacture of wines ..... | 2 | 66,644 | 17,399 | - | 84,043 | - | - | - | 7,007 |
| Manufacture of malt liquors and malt ..... | 21 | 286,741 | 99,309 | 1,008 | 387,057 | 26 | - | 26 | 15,232 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 210,832 | 88,284 | 3,788 | 302,904 | - | - | - | 20,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 44,882 | 25,756 | - | 70,638 | - | - | - | - |
| Manufacture of tobacco products..... | 1 | 44,882 | 25,756 | - | 70,638 | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 290 | 150,320 | 219,153 | 11,011 | 380,484 | 300 | 72 | 371 | 21,452 |
| Spinning, weaving and finishing of textiles ..... | 264 | 133,054 | 199,880 | 6,549 | 339,483 | 300 | 72 | 371 | 21,447 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 17,266 | 19,274 | 4,461 | 41,001 | - | - | - | 5 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 33,491 | 129,425 | 56,859 | 219,775 | 28 | 35 | 64 | 1,836 |
| Manufacture of wearing apparel except fur apparel... | 108 | 33,491 | 129,425 | 56,859 | 219,775 | 28 | 35 | 64 | 1,836 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 113,353 | 148,273 | 4,977 | 266,603 | 22 | 29 | 51 | 25,777 |
| Tanning and dressing of leather,luggage and handbags | 24 | 51,552 | 42,478 | 2,445 | 96,475 | - | - | - | 20,735 |
| Manufacture of footwear..... | 79 | 61,801 | 105,795 | 2,532 | 170,128 | 22 | 29 | 51 | 5,042 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 29,749 | 10,618 | 2,977 | 43,343 | 125 | 10 | 135 | 3,681 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 29,749 | 10,618 | 2,977 | 43,343 | 125 | 10 | 135 | 3,681 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 104,676 | 84,377 | 4,570 | 193,623 | - | - | - | 7,197 |
| Manufacture of paper and paper products..... | 27 | 16,010 | 10,642 | 3,387 | 30,038 | - | - | - | 2,614 |
| Publishing and printing services..... | 127 | 88,666 | 73,735 | 1,184 | 163,585 | - | - | - | 4,583 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 206,882 | 160,877 | 13,559 | 381,318 | 8 | 241 | 249 | 16,347 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 9,687 | 13,600 | - | 23,287 | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 34,766 | 8,668 | 2,553 | 45,987 | - | - | - | 2,819 |

BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.19(Contd..)

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGE AND SALARIES OF PRODUCTION WORKERS | | | | SALARY OF PAID APPARENTECES | | | WAGES AND SALARIES OF SEASONAL AND TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | | | | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 66,303 | 94,860 | 8,569 | 169,732 | - | - | - | 3,558 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 87,692 | 38,090 | - | 125,782 | 8 | 241 | 249 | 9,955 |
| Manufacture of chemical products n.e.c. ..... | 7 | 8,433 | 5,659 | 2,437 | 16,529 | - | - | - | 14 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 166,555 | 179,606 | 4,857 | 351,018 | 3 | - | 3 | 4,393 |
| Manufacture of rubber products..... | 17 | 15,460 | 46,209 | - | 61,669 | - | - | - | 4 |
| Manufacture of plastic products..... | 312 | 151,095 | 133,397 | 4,857 | 289,349 | 3 | - | 3 | 4,389 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 432,642 | 102,145 | 86,593 | 621,380 | 1,720 | 551 | 2,271 | 89,273 |
| Manufacture of glass and glass products..... | 9 | 8,337 | 9,228 | 398 | 17,964 | - | - | - | 1,007 |
| Manufacture of structural clay products ..... | 93 | 37,093 | 10,503 | 4,525 | 52,121 | - | - | - | 1,767 |
| Manufacture of cement, lime and plaster ..... | 61 | 221,862 | 36,191 | 48,319 | 306,372 | 460 | 21 | 481 | 8,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 132,345 | 37,599 | 33,351 | 203,295 | 1,254 | 530 | 1,785 | 54,256 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 33,004 | 8,624 | - | 41,628 | 6 | - | 6 | 23,318 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 111,313 | 19,319 | 232 | 130,864 | 884 | 47 | 931 | 7,000 |
| Manufacture of basic iron and steel..... | 165 | 111,313 | 19,319 | 232 | 130,864 | 884 | 47 | 931 | 7,000 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 196,006 | 53,453 | 58,928 | 308,386 | 474 | 81 | 555 | 28,819 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 182,425 | 47,687 | 54,218 | 284,330 | 474 | 81 | 555 | 27,878 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 4,305 | 530 | - | 4,834 | - | - | - | 45 |
| Manufacture of other fabricated metal products ..... | 9 | 9,276 | 5,235 | 4,710 | 19,222 | - | - | - | 895 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 39,977 | 19,251 | 15,320 | 74,549 | 99 | 7 | 106 | 6,558 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 127 | - | - | 127 | - | - | - | 73 |
| Manufacture of other general purpose machinary..... | 16 | 36,079 | 18,089 | 15,320 | 69,488 | 99 | 7 | 106 | 6,248 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 3,112 | 1,148 | - | 4,260 | - | - | - | 185 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 659 | 14 | - | 673 | - | - | - | 52 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 183,491 | 42,167 | 423 | 226,082 | 6 | - | 6 | 2,677 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 183,491 | 42,167 | 423 | 226,082 | 6 | - | 6 | 2,653 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | - | - | - | - | 24 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 131,054 | 58,510 | 10,285 | 199,849 | 536 | 65 | 601 | 14,594 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 131,054 | 58,510 | 10,285 | 199,849 | 536 | 65 | 601 | 14,594 |
| **TOTAL** | 3,594 | 3,078,763 | 1,719,771 | 277,220 | 5,075,754 | 4,426 | 1,256 | 5,682 | 342,399 |

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS

BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.20

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 663 | 3,126,776 | 384,065 | 314,085 | 3,824,927 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 12 | 12,099 | 3,934 | 659 | 16,692 |
| Manufacture of vegetable and animal oils and fats... | 26 | 9,504 | 6,577 | 163 | 16,244 |
| Manufacture of dairy products ..... | 17 | 11,705 | 8,017 | - | 19,722 |
| Manufacture of grain mill products ..... | 255 | 2,163,091 | 21,792 | - | 2,184,883 |
| Manufacture of prepared animal feeds ..... | 25 | 10,863 | 2,976 | 46 | 13,885 |
| Manufacture of bakery products ..... | 186 | 36,788 | 24,112 | - | 60,900 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 94,631 | 39,506 | 4,919 | 139,056 |
| Manufacture of macaroni and spaghetti..... | 24 | 27,405 | 9,542 | - | 36,947 |
| Manufacture of food products n.e.c. ..... | 30 | 28,071 | 22,004 | 2,171 | 52,246 |
| Distilling, rectifying and blending of spirits ..... | 12 | 57,592 | 17,392 | 1,943 | 76,928 |
| Manufacture of wines ..... | 2 | 30,148 | 9,662 | 12,557 | 52,367 |
| Manufacture of malt liquors and malt ..... | 10 | 500,293 | 163,460 | 104,834 | 768,587 |
| Manufacture of soft drinks & production of mineral waters ..... | 43 | 144,586 | 55,091 | 186,792 | 386,469 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 18,001 | 10,542 | - | 28,542 |
| Manufacture of tobacco products..... | 1 | 18,001 | 10,542 | - | 28,542 |
| MANUFACTURE OF TEXTILES ..... | 257 | 93,025 | 93,947 | 7,290 | 194,263 |
| Spinning, weaving and finishing of textiles ..... | 238 | 85,687 | 90,371 | 6,155 | 182,213 |
| Manufacture of cordage, rope, twine and netting .... | 19 | 7,338 | 3,577 | 1,135 | 12,050 |
| Knitting mills ..... | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 101 | 39,399 | 21,032 | 12,226 | 72,657 |
| Manufacture of wearing apparel except fur apparel... | 101 | 39,399 | 21,032 | 12,226 | 72,657 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 66 | 64,468 | 34,340 | 2,659 | 101,467 |
| Tanning and dressing of leather,luggage and handbags | 22 | 22,974 | 10,801 | 2,580 | 36,356 |
| Manufacture of footwear..... | 44 | 41,494 | 23,539 | 79 | 65,112 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 64 | 9,324 | 2,936 | 309 | 12,569 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 64 | 9,324 | 2,936 | 309 | 12,569 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 128 | 129,450 | 67,768 | 3,332 | 200,550 |
| Manufacture of paper and paper products..... | 24 | 23,463 | 7,385 | 3,284 | 34,133 |
| Publishing and printing services..... | 104 | 105,986 | 60,383 | 48 | 166,417 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 87 | 189,491 | 90,440 | 13,227 | 293,158 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 3 | 24,204 | 6,065 | - | 30,269 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 39,638 | 17,492 | 3,632 | 60,762 |

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS
BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.20(Contd..)

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 16 | 57,537 | 25,970 | 4,070 | 87,578 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 50 | 55,862 | 38,859 | 669 | 95,390 |
| Manufacture of chemical products n.e.c. ..... | 7 | 12,250 | 2,054 | 4,856 | 19,159 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 187 | 119,784 | 1,457,717 | 7,920 | 1,585,422 |
| Manufacture of rubber products..... | 11 | 23,145 | 1,405,020 | 2,759 | 1,430,924 |
| Manufacture of plastic products..... | 176 | 96,639 | 52,697 | 5,161 | 154,498 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 533 | 349,867 | 76,962 | 45,909 | 472,738 |
| Manufacture of glass and glass products..... | 9 | 6,216 | 5,208 | 312 | 11,735 |
| Manufacture of structural clay products ..... | 28 | 33,210 | 9,892 | - | 43,102 |
| Manufacture of cement, lime and plaster ..... | 48 | 222,173 | 23,758 | 45,124 | 291,055 |
| Manufacture of articles of concrete, cement and plaster ..... | 251 | 56,674 | 30,091 | 473 | 87,237 |
| Manufacture of non-metallic mineral products n.e.c.. | 197 | 31,595 | 8,014 | - | 39,609 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 61 | 58,274 | 23,037 | 5,945 | 87,255 |
| Manufacture of basic iron and steel..... | 61 | 58,274 | 23,037 | 5,945 | 87,255 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 176 | 100,168 | 50,060 | 41,767 | 191,995 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 163 | 95,502 | 46,530 | 40,315 | 182,346 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 1,667 | 1,497 | - | 3,164 |
| Manufacture of other fabricated metal products ..... | 9 | 3,000 | 2,033 | 1,452 | 6,484 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 31 | 47,419 | 29,462 | 17,678 | 94,559 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 36 | 36 | - | 73 |
| Manufacture of other general purpose machinary..... | 15 | 42,774 | 28,165 | 17,678 | 88,617 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 4,311 | 1,260 | - | 5,571 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 298 | - | - | 298 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 9 | 67,562 | 30,697 | 1,215 | 99,473 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | 67,521 | 30,696 | 1,215 | 99,432 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 41 | 1 | - | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 407 | 83,926 | 33,349 | 4,675 | 121,949 |
| Manufacture of furniture; manufacturing n.e.c..... | 407 | 83,926 | 33,349 | 4,675 | 121,949 |
| **TOTAL** | 2,772 | 4,496,933 | 2,406,355 | 478,237 | 7,381,525 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.21

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 208 | 343 | 286 | 837 | 2,605 | 8,446 | 48,817 | 59,868 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 3 | 8 | 13 | 14 | 121 | 1,132 | 1,267 |
| Manufacture of vegetable and animal oils and fats... | 5 | 17 | 8 | 30 | 85 | 422 | 1,048 | 1,555 |
| Manufacture of dairy products ..... | 6 | 3 | 9 | 18 | 92 | 69 | 1,463 | 1,624 |
| Manufacture of grain mill products ..... | 89 | 162 | 49 | 300 | 1,104 | 4,039 | 3,646 | 8,789 |
| Manufacture of prepared animal feeds ..... | 8 | 18 | 7 | 33 | 107 | 317 | 1,031 | 1,455 |
| Manufacture of bakery products ..... | 81 | 106 | 49 | 236 | 1,001 | 2,537 | 4,047 | 7,585 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 6 | 12 | 21 | 42 | 184 | 11,233 | 11,459 |
| Manufacture of macaroni and spaghetti..... | 4 | 8 | 15 | 27 | 46 | 170 | 1,862 | 2,078 |
| Manufacture of food products n.e.c. ..... | 8 | 11 | 19 | 38 | 87 | 294 | 3,015 | 3,396 |
| Distilling, rectifying and blending of spirits ..... | - | 6 | 8 | 14 | - | 193 | 1,977 | 2,170 |
| Manufacture of wines ..... | - | - | 2 | 2 | - | - | 909 | 909 |
| Manufacture of malt liquors and malt ..... | - | 1 | 20 | 21 | - | 38 | 5,363 | 5,401 |
| Manufacture of soft drinks & production of mineral waters ..... | 2 | 2 | 80 | 84 | 27 | 62 | 12,091 | 12,180 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | 1 | - | - | 564 | 564 |
| Manufacture of tobacco products..... | - | - | 1 | 1 | - | - | 564 | 564 |
| MANUFACTURE OF TEXTILES ..... | 24 | 203 | 63 | 290 | 275 | 4,334 | 24,027 | 28,636 |
| Spinning, weaving and finishing of textiles ..... | 17 | 193 | 54 | 264 | 219 | 4,123 | 21,701 | 26,043 |
| Manufacture of cordage, rope, twine and netting .... | 7 | 10 | 9 | 26 | 56 | 211 | 2,326 | 2,593 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| Manufacture of wearing apparel except fur apparel... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 11 | 48 | 44 | 103 | 153 | 401 | 14,549 | 15,103 |
| Tanning and dressing of leather,luggage and handbags | 4 | - | 20 | 24 | 43 | - | 5,649 | 5,692 |
| Manufacture of footwear..... | 7 | 48 | 24 | 79 | 110 | 401 | 8,900 | 9,411 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 26 | 27 | 19 | 72 | 370 | 764 | 20,137 | 21,271 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 26 | 27 | 19 | 72 | 370 | 764 | 20,137 | 21,271 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 35 | 64 | 55 | 154 | 367 | 1,681 | 7,493 | 9,541 |
| Manufacture of paper and paper products..... | 3 | 9 | 15 | 27 | 45 | 270 | 1,715 | 2,030 |
| Publishing and printing services..... | 32 | 55 | 40 | 127 | 322 | 1,411 | 5,778 | 7,511 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 15 | 28 | 62 | 105 | 183 | 800 | 13,099 | 14,082 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 2 | 7 | 9 | - | 65 | 1,013 | 1,078 |
| Manufacture of paints, varnishes and mastics ..... | 1 | 2 | 11 | 14 | - | 48 | 2,269 | 2,317 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.21(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 6 | 14 | 20 | - | 158 | 3,116 | 3,274 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 11 | 16 | 28 | 55 | 143 | 462 | 6,339 | 6,944 |
| Manufacture of chemical products n.e.c. ..... | 3 | 2 | 2 | 7 | 40 | 67 | 362 | 469 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 126 | 82 | 121 | 329 | 406 | 2,118 | 18,942 | 21,466 |
| Manufacture of rubber products..... | 1 | 13 | 3 | 17 | 13 | 219 | 999 | 1,231 |
| Manufacture of plastic products..... | 125 | 69 | 118 | 312 | 393 | 1,899 | 17,943 | 20,235 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 186 | 299 | 169 | 654 | 2,361 | 7,692 | 40,778 | 50,831 |
| Manufacture of glass and glass products..... | - | 4 | 5 | 9 | - | 114 | 858 | 972 |
| Manufacture of structural clay products ..... | 4 | 19 | 70 | 93 | 38 | 530 | 2,059 | 2,627 |
| Manufacture of cement, lime and plaster ..... | 13 | 12 | 36 | 61 | 166 | 342 | 7,977 | 8,485 |
| Manufacture of articles of concrete, cement and plaster ..... | 102 | 143 | 39 | 284 | 1,239 | 3,486 | 18,667 | 23,392 |
| Manufacture of non-metallic mineral products n.e.c.. | 67 | 121 | 19 | 207 | 918 | 3,220 | 11,217 | 15,355 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| Manufacture of basic iron and steel..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 66 | 170 | 46 | 282 | 860 | 1,991 | 8,309 | 11,160 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 60 | 166 | 43 | 269 | 770 | 1,860 | 7,769 | 10,399 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | 1 | 1 | 4 | 36 | 42 | 107 | 185 |
| Manufacture of other fabricated metal products ..... | 4 | 3 | 2 | 9 | 54 | 89 | 433 | 576 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 9 | 15 | 8 | 32 | 127 | 418 | 2,311 | 2,856 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | - | 1 | 14 | - | - | 14 |
| Manufacture of other general purpose machinary..... | 3 | 8 | 5 | 16 | 43 | 213 | 2,045 | 2,301 |
| Manufacture of machinary for food and beverage processing ..... | 3 | 5 | 3 | 11 | 40 | 152 | 266 | 458 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | 2 | - | 4 | 30 | 53 | - | 83 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2 | - | 12 | 14 | 12 | - | 6,794 | 6,806 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2 | - | 11 | 13 | 12 | - | 6,709 | 6,721 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1 | 1 | - | - | 85 | 85 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 194 | 198 | 58 | 450 | 2,227 | 5,161 | 8,214 | 15,602 |
| Manufacture of furniture; manufacturing n.e.c..... | 194 | 198 | 58 | 450 | 2,227 | 5,161 | 8,214 | 15,602 |
| **TOTAL** | 924 | 1,661 | 1,011 | 3,596 | 10,168 | 36,166 | 230,118 | 276,452 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC 2015/2016(2008 E.F.Y)

TABLE 4.22

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1 | 2 | 12 | 15 | 16 | 25 | 11,359 | 11,400 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | - | 2 | - | 2 | - | 25 | - | 25 |
| Manufacture of prepared animal feeds ..... | 1 | - | - | 1 | 16 | - | - | 16 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 3 | 3 | - | - | 9,711 | 9,711 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 1 | 1 | - | - | 125 | 125 |
| Distilling, rectifying and blending of spirits ..... | - | - | 3 | 3 | - | - | 542 | 542 |
| Manufacture of wines ..... | - | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 4 | 4 | - | - | 488 | 488 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 1 | 1 | - | - | 493 | 493 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | 1 | - | - | 564 | 564 |
| Manufacture of tobacco products..... | - | - | 1 | 1 | - | - | 564 | 564 |
| MANUFACTURE OF TEXTILES ..... | - | - | 8 | 8 | - | - | 5,422 | 5,422 |
| Spinning, weaving and finishing of textiles ..... | - | - | 8 | 8 | - | - | 5,422 | 5,422 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 1 | 1 | - | - | 151 | 151 |
| Tanning and dressing of leather,luggage and handbags | - | - | 1 | 1 | - | - | 151 | 151 |
| Manufacture of footwear..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 4 | 11 | 15 | - | 152 | 1,892 | 2,044 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 4 | 11 | 15 | - | 152 | 1,892 | 2,044 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 1 | 10 | 11 | - | 23 | 2,605 | 2,628 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - | - |
| Publishing and printing services..... | - | 1 | 10 | 11 | - | 23 | 2,605 | 2,628 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 1 | 1 | - | - | 224 | 224 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC 2015/2016(2008 E.F.Y)
TABLE 4.22(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 1 | 1 | - | - | 224 | 224 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 1 | 1 | - | - | 67 | 67 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | 1 | 1 | - | - | 67 | 67 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 6 | 6 | - | - | 2,607 | 2,607 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1 | 1 | - | - | 2,232 | 2,232 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | 1 | 1 | - | - | 173 | 173 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 4 | 4 | - | - | 202 | 202 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1 | - | 5 | 6 | 12 | - | 2,555 | 2,567 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1 | - | 5 | 6 | 12 | - | 2,555 | 2,567 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 4 | 4 | - | - | 3,412 | 3,412 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 4 | 4 | - | - | 3,412 | 3,412 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 4 | 10 | 14 | - | 136 | 1,004 | 1,140 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 4 | 10 | 14 | - | 136 | 1,004 | 1,140 |
| **TOTAL** | 2 | 11 | 70 | 83 | 28 | 336 | 31,862 | 32,226 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP- PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.23

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 207 | 339 | 274 | 820 | 2,589 | 8,393 | 37,458 | 48,440 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 3 | 8 | 13 | 14 | 121 | 1,132 | 1,267 |
| Manufacture of vegetable and animal oils and fats... | 5 | 17 | 8 | 30 | 85 | 422 | 1,048 | 1,555 |
| Manufacture of dairy products ..... | 6 | 3 | 9 | 18 | 92 | 69 | 1,463 | 1,624 |
| Manufacture of grain mill products ..... | 89 | 158 | 49 | 296 | 1,104 | 3,986 | 3,646 | 8,736 |
| Manufacture of prepared animal feeds ..... | 7 | 18 | 7 | 32 | 91 | 317 | 1,031 | 1,439 |
| Manufacture of bakery products ..... | 81 | 106 | 49 | 236 | 1,001 | 2,537 | 4,047 | 7,585 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 6 | 9 | 18 | 42 | 184 | 1,522 | 1,748 |
| Manufacture of macaroni and spaghetti..... | 4 | 8 | 15 | 27 | 46 | 170 | 1,862 | 2,078 |
| Manufacture of food products n.e.c. ..... | 8 | 11 | 18 | 37 | 87 | 294 | 2,890 | 3,271 |
| Distilling, rectifying and blending of spirits ..... | - | 6 | 5 | 11 | - | 193 | 1,435 | 1,628 |
| Manufacture of wines ..... | - | - | 2 | 2 | - | - | 909 | 909 |
| Manufacture of malt liquors and malt ..... | - | 1 | 16 | 17 | - | 38 | 4,875 | 4,913 |
| Manufacture of soft drinks & production of mineral waters ..... | 2 | 2 | 79 | 83 | 27 | 62 | 11,598 | 11,687 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 24 | 203 | 55 | 282 | 275 | 4,334 | 18,605 | 23,214 |
| Spinning, weaving and finishing of textiles ..... | 17 | 193 | 46 | 256 | 219 | 4,123 | 16,279 | 20,621 |
| Manufacture of cordage, rope, twine and netting .... | 7 | 10 | 9 | 26 | 56 | 211 | 2,326 | 2,593 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| Manufacture of wearing apparel except fur apparel... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 11 | 48 | 43 | 102 | 153 | 401 | 14,398 | 14,952 |
| Tanning and dressing of leather,luggage and handbags | 4 | - | 19 | 23 | 43 | - | 5,498 | 5,541 |
| Manufacture of footwear..... | 7 | 48 | 24 | 79 | 110 | 401 | 8,900 | 9,411 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 26 | 23 | 8 | 57 | 370 | 612 | 18,245 | 19,227 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 26 | 23 | 8 | 57 | 370 | 612 | 18,245 | 19,227 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 35 | 63 | 45 | 143 | 367 | 1,658 | 4,888 | 6,913 |
| Manufacture of paper and paper products..... | 3 | 9 | 15 | 27 | 45 | 270 | 1,715 | 2,030 |
| Publishing and printing services..... | 32 | 54 | 30 | 116 | 322 | 1,388 | 3,173 | 4,883 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 15 | 28 | 61 | 104 | 183 | 800 | 12,875 | 13,858 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 2 | 7 | 9 | - | 65 | 1,013 | 1,078 |
| Manufacture of paints, varnishes and mastics ..... | 1 | 2 | 11 | 14 | - | 48 | 2,269 | 2,317 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP- PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.23(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 6 | 14 | 20 | - | 158 | 3,116 | 3,274 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 11 | 16 | 28 | 55 | 143 | 462 | 6,339 | 6,944 |
| Manufacture of chemical products n.e.c. ..... | 3 | 2 | 1 | 6 | 40 | 67 | 138 | 245 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 126 | 82 | 120 | 328 | 406 | 2,118 | 18,875 | 21,399 |
| Manufacture of rubber products..... | 1 | 13 | 3 | 17 | 13 | 219 | 999 | 1,231 |
| Manufacture of plastic products..... | 125 | 69 | 117 | 311 | 393 | 1,899 | 17,876 | 20,168 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 186 | 299 | 163 | 648 | 2,361 | 7,692 | 38,171 | 48,224 |
| Manufacture of glass and glass products..... | - | 4 | 5 | 9 | - | 114 | 858 | 972 |
| Manufacture of structural clay products ..... | 4 | 19 | 70 | 93 | 38 | 530 | 2,059 | 2,627 |
| Manufacture of cement, lime and plaster ..... | 13 | 12 | 35 | 60 | 166 | 342 | 5,745 | 6,253 |
| Manufacture of articles of concrete, cement and plaster ..... | 102 | 143 | 38 | 283 | 1,239 | 3,486 | 18,494 | 23,219 |
| Manufacture of non-metallic mineral products n.e.c.. | 67 | 121 | 15 | 203 | 918 | 3,220 | 11,015 | 15,153 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| Manufacture of basic iron and steel..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 65 | 170 | 41 | 276 | 848 | 1,991 | 5,754 | 8,593 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 59 | 166 | 38 | 263 | 758 | 1,860 | 5,214 | 7,832 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | 1 | 1 | 4 | 36 | 42 | 107 | 185 |
| Manufacture of other fabricated metal products ..... | 4 | 3 | 2 | 9 | 54 | 89 | 433 | 576 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 9 | 15 | 8 | 32 | 127 | 418 | 2,311 | 2,856 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | - | 1 | 14 | - | - | 14 |
| Manufacture of other general purpose machinary..... | 3 | 8 | 5 | 16 | 43 | 213 | 2,045 | 2,301 |
| Manufacture of machinary for food and beverage processing ..... | 3 | 5 | 3 | 11 | 40 | 152 | 266 | 458 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | 2 | - | 4 | 30 | 53 | - | 83 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2 | - | 8 | 10 | 12 | - | 3,382 | 3,394 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2 | - | 7 | 9 | 12 | - | 3,297 | 3,309 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1 | 1 | - | - | 85 | 85 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 194 | 194 | 48 | 436 | 2,227 | 5,025 | 7,210 | 14,462 |
| Manufacture of furniture; manufacturing n.e.c..... | 194 | 194 | 48 | 436 | 2,227 | 5,025 | 7,210 | 14,462 |
| **TOTAL** | 922 | 1,648 | 941 | 3,511 | 10,140 | 35,802 | 198,256 | 244,198 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES
NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.24

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 55,445,117 | 26,237,138 | 7,270,389 | 29,207,979 | 21,962,748 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 1,477,902 | 1,368,117 | 28,641 | 109,784 | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,232,538 | 495,204 | 43,277 | 737,334 | 694,254 |
| Manufacture of dairy products ..... | 18 | 870,332 | 363,558 | 77,397 | 506,774 | 429,799 |
| Manufacture of grain mill products ..... | 298 | 7,921,911 | 5,990,207 | 273,268 | 1,931,704 | 1,665,545 |
| Manufacture of prepared animal feeds ..... | 33 | 1,124,866 | 425,666 | 61,964 | 699,200 | 637,542 |
| Manufacture of bakery products ..... | 236 | 1,983,891 | 1,005,007 | 262,264 | 978,885 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 4,655,881 | 1,237,497 | 41,376 | 3,418,384 | 3,377,099 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,742,512 | 1,113,799 | 176,835 | 628,713 | 452,521 |
| Manufacture of food products n.e.c. ..... | 38 | 1,616,103 | 904,421 | 170,297 | 711,682 | 542,453 |
| Distilling, rectifying and blending of spirits ..... | 14 | 1,609,855 | 591,573 | 415,574 | 1,018,282 | 603,526 |
| Manufacture of wines ..... | 2 | 599,556 | 263,926 | 61,058 | 335,630 | 274,672 |
| Manufacture of malt liquors and malt ..... | 21 | 20,457,871 | 6,945,377 | 4157552 | 13512495 | 9365850 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 10,151,898 | 5,532,785 | 1,500,888 | 4,619,112 | 3,120,653 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| Manufacture of tobacco products..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 290 | 5,539,105 | 3,891,964 | 463,651 | 1,647,140 | 1,186,826 |
| Spinning, weaving and finishing of textiles ..... | 264 | 4,210,347 | 2,980,505 | 355,703 | 1,229,842 | 876,646 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 1,328,757 | 911,459 | 107,949 | 417,298 | 310,180 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 3,839,114 | 2,537,287 | 304,340 | 1,301,826 | 1,000,462 |
| Tanning and dressing of leather,luggage and handbags | 24 | 2,102,122 | 1,405,713 | 159,867 | 696,409 | 537,697 |
| Manufacture of footwear..... | 79 | 1,736,992 | 1,131,574 | 144,474 | 605,418 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 739,647 | 350,246 | 54,151 | 389,401 | 335,448 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 739,647 | 350,246 | 54,151 | 389,401 | 335,448 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 5,439,380 | 2,245,919 | 467,733 | 3,193,462 | 2,728,653 |
| Manufacture of paper and paper products..... | 27 | 1,207,451 | 562,980 | 143,300 | 644,470 | 502,031 |
| Publishing and printing services..... | 127 | 4,231,930 | 1,682,938 | 324,433 | 2,548,992 | 2,226,622 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 12,272,961 | 8,244,945 | 859,964 | 4,028,016 | 3,172,526 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 699,503 | 319,530 | 184,444 | 379,973 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 2,501,196 | 1,890,184 | 196,275 | 611,012 | 415,238 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES
NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.24(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT AT MARKET PRICE | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 2,804,721 | 1,517,480 | 32,865 | 1,287,241 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 6,075,042 | 4,372,113 | 435,361 | 1,702,929 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 7 | 192,499 | 145,639 | 11,018 | 46,860 | 35,910 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 12,061,426 | 7,184,124 | 1,060,384 | 4,877,302 | 3,819,767 |
| Manufacture of rubber products..... | 17 | 851,322 | 561,364 | 96,204 | 289,959 | 193,981 |
| Manufacture of plastic products..... | 312 | 11,210,104 | 6,622,760 | 964,181 | 4,587,344 | 3,625,786 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 18,310,734 | 9,108,939 | 2,267,537 | 9,201,795 | 6,938,837 |
| Manufacture of glass and glass products..... | 9 | 785,636 | 326,574 | 57,925 | 459,062 | 401,630 |
| Manufacture of structural clay products ..... | 93 | 690,574 | 439,520 | 93,484 | 251,054 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 61 | 10,778,588 | 5,182,655 | 1,203,092 | 5,595,934 | 4,393,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 5,314,831 | 2,726,816 | 859,733 | 2,588,014 | 1,729,733 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 741,105 | 433,373 | 53,303 | 307,732 | 255,191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| Manufacture of basic iron and steel..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 8,695,978 | 4,816,332 | 900,987 | 3,879,646 | 2,980,857 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 8,039,035 | 4,370,139 | 817,205 | 3,668,896 | 2,853,846 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 129,549 | 80,824 | 15,681 | 48,725 | 33,071 |
| Manufacture of other fabricated metal products ..... | 9 | 527,394 | 365,369 | 68,100 | 162,025 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 3,333,843 | 1,735,585 | 190,648 | 1,598,258 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 6,298 | 3,295 | 171 | 3,003 | 2,832 |
| Manufacture of other general purpose machinary..... | 16 | 3,149,067 | 1,599,532 | 184,788 | 1,549,535 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 169,276 | 125,128 | 4,420 | 44,148 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,202 | 7,629 | 1,269 | 1,573 | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 6,847,812 | 4,800,311 | 679,060 | 2,047,501 | 1,368,576 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 6,846,453 | 4,799,614 | 678,890 | 2,046,839 | 1,368,084 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1,359 | 697 | 170 | 662 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 4,256,878 | 2,617,324 | 612,676 | 1,639,555 | 1,029,593 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 4,256,878 | 2,617,324 | 612,676 | 1,639,555 | 1,029,593 |
| **TOTAL** | 3,594 | 149,944,998 | 79,494,924 | 16,691,178 | 70,450,074 | 53,814,640 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.25

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 6,929,181 | 2,271,548 | 433,316 | 4,657,633 | 4,224,872 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 25,149 | 16,230 | 3,259 | 8,919 | 5,670 |
| Manufacture of prepared animal feeds ..... | 1 | 7,287 | 3,283 | - | 4,003 | 4,003 |
| Manufacture of bakery products ..... | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 4,079,965 | 954,150 | 500 | 3,125,815 | 3,125,322 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 81,677 | 58,484 | 10,491 | 23,193 | 12,702 |
| Distilling, rectifying and blending of spirits ..... | 3 | 489,025 | 131,805 | 119,254 | 357,220 | 238,269 |
| Manufacture of wines ..... | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 1,898,715 | 939,415 | 254,504 | 959,300 | 704,968 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 347,363 | 168,180 | 45,308 | 179,183 | 133,938 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| Manufacture of tobacco products..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 8 | 827,637 | 561,006 | 36,010 | 266,631 | 230,786 |
| Spinning, weaving and finishing of textiles ..... | 8 | 827,637 | 561,006 | 36,010 | 266,631 | 230,786 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 181,204 | 20,372 | 51,499 | 160,833 | 109,335 |
| Tanning and dressing of leather,luggage and handbags | 1 | 181,204 | 20,372 | 51,499 | 160,833 | 109,335 |
| Manufacture of footwear..... | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 37,183 | 16,471 | 3,460 | 20,712 | 17,252 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 37,183 | 16,471 | 3,460 | 20,712 | 17,252 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 2,200,066 | 468,065 | 117,960 | 1,732,001 | 1,614,125 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - |
| Publishing and printing services..... | 11 | 2,200,066 | 468,065 | 117,960 | 1,732,001 | 1,614,125 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 40,297 | 24,200 | 3,552 | 16,097 | 12,545 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES
NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.25(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 40,297 | 24,200 | 3,552 | 16,097 | 12,545 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 1,864 | 1,582 | - | 282 | 287 |
| Manufacture of rubber products..... | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 1,864 | 1,582 | - | 282 | 287 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 2,779,888 | 819,436 | 471,015 | 1,960,451 | 1,489,505 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 2,373,619 | 679,074 | 210,336 | 1,694,546 | 1,484,210 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 390,606 | 131,864 | 258,919 | 258,741 | (109) |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 15,663 | 8,498 | 1,760 | 7,165 | 5,404 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 3,172,481 | 1,450,830 | 297,964 | 1,721,651 | 1,423,752 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 3,172,481 | 1,450,830 | 297,964 | 1,721,651 | 1,423,752 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 4,458,759 | 3,422,261 | 373,352 | 1,036,497 | 663,164 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 4,458,759 | 3,422,261 | 373,352 | 1,036,497 | 663,164 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 159,409 | 36,880 | 18,015 | 122,529 | 104,526 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 159,409 | 36,880 | 18,015 | 122,529 | 104,526 |
| **TOTAL** | 83 | 23,088,165 | 9,587,250 | 2,391,023 | 13,500,916 | 11,110,869 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.26

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 48,501,243 | 23,952,471 | 6,835,397 | 24,548,772 | 17,737,977 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 1,477,902 | 1,368,117 | 28,641 | 109,784 | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,232,538 | 495,204 | 43,277 | 737,334 | 694,254 |
| Manufacture of dairy products ..... | 18 | 870,332 | 363,558 | 77,397 | 506,774 | 429,799 |
| Manufacture of grain mill products ..... | 296 | 7,882,069 | 5,960,858 | 268,332 | 1,921,211 | 1,659,975 |
| Manufacture of prepared animal feeds ..... | 32 | 1,117,579 | 422,382 | 61,964 | 695,197 | 633,538 |
| Manufacture of bakery products ..... | 236 | 1,983,891 | 1,005,007 | 262,264 | 978,885 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 575,916 | 283,347 | 40,876 | 292,569 | 251,777 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,742,512 | 1,113,799 | 176,835 | 628,713 | 452,521 |
| Manufacture of food products n.e.c. ..... | 37 | 1,534,426 | 845,937 | 159,806 | 688,489 | 529,751 |
| Distilling, rectifying and blending of spirits ..... | 11 | 1,120,831 | 459,768 | 296,320 | 661,062 | 365,258 |
| Manufacture of wines ..... | 2 | 599,556 | 263,926 | 61,058 | 335,630 | 274,672 |
| Manufacture of malt liquors and malt ..... | 17 | 18,559,156 | 6,005,962 | 3,903,048 | 12,553,195 | 8,660,882 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 9,804,535 | 5,364,605 | 1,455,580 | 4,439,929 | 2,986,715 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 4,711,467 | 3,330,958 | 427,641 | 1,380,509 | 956,039 |
| Spinning, weaving and finishing of textiles ..... | 256 | 3,382,710 | 2,419,499 | 319,693 | 963,211 | 645,860 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 1,328,757 | 911,459 | 107,949 | 417,298 | 310,180 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 3,657,909 | 2,516,916 | 252,841 | 1,140,994 | 891,127 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1,920,917 | 1,385,341 | 108,367 | 535,576 | 428,362 |
| Manufacture of footwear..... | 79 | 1,736,992 | 1,131,574 | 144,474 | 605,418 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 702,463 | 333,775 | 50,691 | 368,688 | 318,196 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 702,463 | 333,775 | 50,691 | 368,688 | 318,196 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 3,239,315 | 1,777,853 | 349,773 | 1,461,461 | 1,114,527 |
| Manufacture of paper and paper products..... | 27 | 1,207,451 | 562,980 | 143,300 | 644,470 | 502,031 |
| Publishing and printing services..... | 116 | 2,031,864 | 1,214,873 | 206,473 | 816,991 | 612,497 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 12,232,664 | 8,220,745 | 856,412 | 4,011,919 | 3,159,981 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 699,503 | 319,530 | 184,444 | 379,973 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 2,501,196 | 1,890,184 | 196,275 | 611,012 | 415,238 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.26(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 2,804,721 | 1,517,480 | 32,865 | 1,287,241 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 6,075,042 | 4,372,113 | 435,361 | 1,702,929 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 6 | 152,203 | 121,439 | 7,466 | 30,764 | 23,366 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 12,059,563 | 7,182,542 | 1,060,384 | 4,877,021 | 3,819,480 |
| Manufacture of rubber products..... | 17 | 851,322 | 561,364 | 96,204 | 289,959 | 193,981 |
| Manufacture of plastic products..... | 311 | 11,208,240 | 6,621,178 | 964,181 | 4,587,062 | 3,625,498 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 15,530,846 | 8,289,502 | 1,796,522 | 7,241,344 | 5,449,332 |
| Manufacture of glass and glass products..... | 9 | 785,636 | 326,574 | 57,925 | 459,062 | 401,630 |
| Manufacture of structural clay products ..... | 93 | 690,574 | 439,520 | 93,484 | 251,054 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 60 | 8,404,969 | 4,503,581 | 992,756 | 3,901,388 | 2,909,716 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 4,924,225 | 2,594,952 | 600,814 | 2,329,273 | 1,729,842 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 725,442 | 424,875 | 51,543 | 300,567 | 249,786 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| Manufacture of basic iron and steel..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 5,523,497 | 3,365,503 | 603,022 | 2,157,995 | 1,557,105 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 4,866,554 | 2,919,309 | 519,241 | 1,947,245 | 1,430,094 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 129,549 | 80,824 | 15,681 | 48,725 | 33,071 |
| Manufacture of other fabricated metal products ..... | 9 | 527,394 | 365,369 | 68,100 | 162,025 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 3,333,843 | 1,735,585 | 190,648 | 1,598,258 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 6,298 | 3,295 | 171 | 3,003 | 2,832 |
| Manufacture of other general purpose machinary..... | 16 | 3,149,067 | 1,599,532 | 184,788 | 1,549,535 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 169,276 | 125,128 | 4,420 | 44,148 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,202 | 7,629 | 1,269 | 1,573 | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 2,389,053 | 1,378,050 | 305,708 | 1,011,003 | 705,412 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 2,387,695 | 1,377,353 | 305,538 | 1,010,342 | 704,920 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1,359 | 697 | 170 | 662 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 4,097,470 | 2,580,444 | 594,662 | 1,517,026 | 925,067 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 4,097,470 | 2,580,444 | 594,662 | 1,517,026 | 925,067 |
| **TOTAL** | 3,511 | 126,842,140 | 69,894,555 | 14,298,479 | 56,947,585 | 42,703,872 |

GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.27

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | REVENUE FROM SALES | RECEIPTS FROM INDUSTRIA SERVICES RENDERED TO OTHERS | RECEIPTS OF PRODUCTS BOUGHT AND RESOLD | OTHER RECEIPTS | DIFFERENCE OF STOCKS IN FINISHED GOODS | DIFFERENCE OF STOCKS IN SEMI-FINISHED GOODS | GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES |
|---|---|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 52,742,925 | 414,866 | 1,014,706 | 785294 | 172,428 | 314,898 | 55,445,117 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 1,158,019 | 57 | 258,292 | 49,016 | 16,966 | (4,448) | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 30 | 606,616 | 59 | 606,300 | 5,647 | (2,173) | 16,089 | 1,232,538 |
| Manufacture of dairy products ..... | 18 | 854,796 | - | 57 | 1,447 | 9,145 | 4,887 | 870,332 |
| Manufacture of grain mill products ..... | 298 | 7,744,896 | 7,307 | 30,758 | 137,945 | (6,509) | 7,513 | 7,921,911 |
| Manufacture of prepared animal feeds ..... | 33 | 1,089,952 | 6,018 | 7,433 | 25,079 | 5,679 | (9,296) | 1,124,866 |
| Manufacture of bakery products ..... | 236 | 1,717,525 | 9,236 | 6,344 | 185,826 | 58,365 | 6,596 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 4,534,739 | 770 | 103 | 62,501 | 55,690 | 2,078 | 4,655,881 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,602,106 | 29,288 | - | 21,583 | 91,961 | (2,426) | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 38 | 1,609,270 | 21 | - | 17,855 | (5,491) | (5,552) | 1,616,103 |
| Distilling, rectifying and blending of spirits ..... | 14 | 1,558,193 | - | 26,424 | 14,925 | 10,505 | (193) | 1,609,855 |
| Manufacture of wines ..... | 2 | 514,745 | - | - | 9,728 | 44,481 | 30,602 | 599,556 |
| Manufacture of malt liquors and malt ..... | 21 | 19,781,645 | 362,111 | 3,957 | 229,997 | (178,036) | 258,197 | 20,457,871 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 9,970,423 | - | 75,037 | 23,745 | 71,842 | 10,852 | 10,151,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 2,301,046 | - | 730 | 2,162 | (5,107) | 1,366 | 2,300,197 |
| Manufacture of tobacco products..... | 1 | 2,301,046 | - | 730 | 2,162 | (5,107) | 1,366 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | 290 | 5,123,804 | 97,048 | 2,580 | 106,070 | 188,617 | 20,985 | 5,539,105 |
| Spinning, weaving and finishing of textiles ..... | 264 | 3,786,442 | 97,048 | - | 101,815 | 208,826 | 16,216 | 4,210,347 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 1,337,362 | - | 2,580 | 4,255 | (20,209) | 4,769 | 1,328,757 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,426,433 | 122,279 | 6,960 | 15,328 | 18,711 | 6,542 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,426,433 | 122,279 | 6,960 | 15,328 | 18,711 | 6,542 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 3,782,674 | 4,500 | 436 | 35,931 | (39,426) | 54,998 | 3,839,114 |
| Tanning and dressing of leather,luggage and handbags | 24 | 2,017,788 | 4,451 | 436 | 12,895 | 13,017 | 53,534 | 2,102,122 |
| Manufacture of footwear..... | 79 | 1,764,886 | 49 | - | 23,036 | (52,443) | 1,464 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 703,445 | 8,965 | 549 | 4,291 | 13,266 | 9,130 | 739,647 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 703,445 | 8,965 | 549 | 4,291 | 13,266 | 9,130 | 739,647 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 4,721,391 | 134,550 | 51,635 | 468,366 | 4,401 | 59,036 | 5,439,380 |
| Manufacture of paper and paper products..... | 27 | 714,327 | - | 31,363 | 416,930 | 24,250 | 20,580 | 1,207,451 |
| Publishing and printing services..... | 127 | 4,007,065 | 134,550 | 20,272 | 51,436 | (19,849) | 38,456 | 4,231,930 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 12,018,920 | 5,228 | 1,881 | 128,437 | 57,042 | 61,453 | 12,272,961 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 687,914 | - | - | 1,231 | 10,350 | 9 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 2,469,272 | - | - | 22,299 | 8,718 | 907 | 2,501,196 |

GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.27(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | REVENUE FROM SALES | RECEIPTS FROM INDUSTRIA SERVICES RENDERED TO OTHERS | RECEIPTS OF PRODUCTS BOUGHT AND RESOLD | OTHER RECEIPTS | DIFFERENCE OF STOCKS IN | | GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES |
|---|---|---|---|---|---|---|---|---|
| | | | | | | FINISHED GOODS | SEMI-FINISHED GOODS | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 2,728,092 | 35 | - | 70,716 | (1,684) | 7,562 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 5,952,780 | 5,194 | 1,881 | 29,704 | 32,202 | 53,282 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 7 | 180,862 | - | - | 4,488 | 7,456 | (306) | 192,499 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 11,548,891 | 19,598 | 70,770 | 235,445 | 162,501 | 24,222 | 12,061,426 |
| Manufacture of rubber products..... | 17 | 805,192 | 42 | - | 23,913 | 20,149 | 2,027 | 851,322 |
| Manufacture of plastic products..... | 312 | 10,743,699 | 19,556 | 70,770 | 211,532 | 142,352 | 22,195 | 11,210,104 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 16,680,724 | 207,861 | 165,201 | 589,799 | 76,350 | 590,798 | 18,310,734 |
| Manufacture of glass and glass products..... | 9 | 810,429 | 2,896 | - | 1,630 | (29,723) | 405 | 785,636 |
| Manufacture of structural clay products ..... | 93 | 618,670 | 4,200 | 50,499 | 21,328 | (9,494) | 5,370 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 61 | 9,530,203 | 931 | 111,160 | 481,798 | 42,102 | 612,394 | 10,778,588 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 5,262,187 | 1,446 | 3,542 | 53,243 | 21,661 | (27,249) | 5,314,831 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 459,234 | 198,388 | - | 31,801 | 51,804 | (122) | 741,105 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 8,238,906 | 13,285 | 331 | 119,308 | (93,817) | (11,460) | 8,266,554 |
| Manufacture of basic iron and steel..... | 165 | 8,238,906 | 13,285 | 331 | 119,308 | (93,817) | (11,460) | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 8,524,875 | 254,430 | 6,667 | 92,981 | (203,890) | 20,915 | 8,695,978 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 7,893,497 | 242,532 | 6,667 | 92,173 | (212,921) | 17,087 | 8,039,035 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 124,722 | - | - | 88 | 63 | 4,676 | 129,549 |
| Manufacture of other fabricated metal products ..... | 9 | 506,656 | 11,898 | - | 719 | 8,968 | (847) | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 3,019,951 | 1,412 | 2,682 | 8,784 | 343,824 | (42,810) | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 6,994 | - | - | 57 | (753) | - | 6,298 |
| Manufacture of other general purpose machinary..... | 16 | 2,842,861 | 20 | - | 8,628 | 343,059 | (45,501) | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 163,229 | 1,379 | 360 | 100 | 1,518 | 2,691 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 6,868 | 14 | 2,321 | - | - | - | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 7,749,200 | 174,888 | 293,677 | 35,360 | (1,036,210) | (369,104) | 6,847,812 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 7,748,035 | 174,888 | 293,584 | 35,260 | (1,036,210) | (369,104) | 6,846,453 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1,165 | - | 94 | 100 | - | - | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 3,747,351 | 47,525 | 170,554 | 98,070 | 137,276 | 56,102 | 4,256,878 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 3,747,351 | 47,525 | 170,554 | 98,070 | 137,276 | 56,102 | 4,256,878 |
| **TOTAL** | 3,594 | **143,330,538** | 1,506,436 | 1,789,357 | 2,725,627 | (204,033) | 797,073 | **149,944,998** |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.28

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 53,230,251 | 79,456,738 | 66.99 | 37,583,806 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 1,170,538 | 1,825,092 | 64.14 | 2,234,563 |
| Manufacture of vegetable and animal oils and fats... | 620,532 | 1,242,445 | 49.94 | 461,643 |
| Manufacture of dairy products ..... | 868,828 | 1,730,390 | 50.21 | 795,053 |
| Manufacture of grain mill products ..... | 7,745,901 | 15,255,519 | 50.77 | 11,423,667 |
| Manufacture of prepared animal feeds ..... | 1,086,336 | 2,048,395 | 53.03 | 2,490,001 |
| Manufacture of bakery products ..... | 1,782,486 | 2,974,393 | 59.93 | 3,431,810 |
| Manufacture of sugar and sugar confectionery ..... | 4,592,507 | 7,658,554 | 59.97 | 2,212,227 |
| Manufacture of macaroni and spaghetti..... | 1,691,641 | 2,670,961 | 63.33 | 1,703,694 |
| Manufacture of food products n.e.c. ..... | 1,598,227 | 2,322,607 | 68.81 | 1,078,908 |
| Distilling, rectifying and blending of spirits ..... | 1,568,506 | 2,062,132 | 76.06 | 335,783 |
| Manufacture of wines ..... | 589,828 | 601,286 | 98.09 | 125,992 |
| Manufacture of malt liquors and malt ..... | 19,861,806 | 27,734,373 | 71.61 | 7,889,980 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,053,117 | 11,330,592 | 88.73 | 3,400,487 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| Manufacture of tobacco products..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| MANUFACTURE OF TEXTILES ..... | 5,333,407 | 7,535,500 | 70.78 | 8,470,244 |
| Spinning, weaving and finishing of textiles ..... | 4,011,484 | 5,501,659 | 72.91 | 7,229,659 |
| Manufacture of cordage, rope, twine and netting .... | 1,321,923 | 2,033,840 | 65.00 | 1,240,585 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| Manufacture of wearing apparel except fur apparel... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 3,798,247 | 10,465,063 | 36.29 | 2,878,799 |
| Tanning and dressing of leather,luggage and handbags | 2,084,340 | 2,979,719 | 69.95 | 1,534,249 |
| Manufacture of footwear..... | 1,713,907 | 7,485,344 | 22.90 | 1,344,550 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 725,842 | 876,698 | 82.79 | 512,457 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 725,842 | 876,698 | 82.79 | 512,457 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 4,784,829 | 7,548,439 | 63.39 | 2,946,716 |
| Manufacture of paper and paper products..... | 759,157 | 2,845,291 | 26.68 | 1,114,846 |
| Publishing and printing services..... | 4,025,672 | 4,703,148 | 85.60 | 1,831,871 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 12,137,415 | 51,162,662 | 23.72 | 11,949,892 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 698,272 | 772,100 | 90.44 | 266,084 |
| Manufacture of paints, varnishes and mastics ..... | 2,478,897 | 4,602,209 | 53.86 | 1,844,731 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.28(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,733,970 | 4,004,324 | 68.28 | 2,023,445 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 6,038,264 | 41,510,342 | 14.55 | 5,052,378 |
| Manufacture of chemical products n.e.c. ..... | 188,012 | 273,686 | 68.70 | 2,763,254 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,735,614 | 15,881,879 | 73.89 | 11,198,617 |
| Manufacture of rubber products..... | 827,368 | 854,120 | 96.87 | 548,694 |
| Manufacture of plastic products..... | 10,908,246 | 15,027,760 | 72.59 | 10,649,923 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 17,347,873 | 34,787,785 | 49.87 | 13,713,048 |
| Manufacture of glass and glass products..... | 781,111 | 836,897 | 93.33 | 1,346,321 |
| Manufacture of structural clay products ..... | 614,546 | 1,140,453 | 53.89 | 340,607 |
| Manufacture of cement, lime and plaster ..... | 10,184,699 | 24,790,402 | 41.08 | 4,368,369 |
| Manufacture of articles of concrete, cement and plaster ..... | 5,256,600 | 7,219,535 | 72.81 | 7,409,957 |
| Manufacture of non-metallic mineral products n.e.c.. | 510,916 | 800,498 | 63.82 | 247,794 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| Manufacture of basic iron and steel..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,341,900 | 18,442,279 | 45.23 | 8,878,462 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 7,697,663 | 17,381,360 | 44.29 | 8,221,823 |
| Manufacture of cutlery, hand tools and general hardware ..... | 129,461 | 192,717 | 67.18 | 93,166 |
| Manufacture of other fabricated metal products ..... | 514,777 | 868,201 | 59.29 | 563,473 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3,320,965 | 3,927,220 | 84.56 | 2,011,759 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,241 | 7,564 | 82.51 | 3,208 |
| Manufacture of other general purpose machinary..... | 3,140,419 | 3,654,677 | 85.93 | 1,821,869 |
| Manufacture of machinary for food and beverage processing ..... | 167,438 | 256,572 | 65.26 | 180,486 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,867 | 8,407 | 81.69 | 6,196 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 6,343,887 | 10,087,127 | 62.89 | 4,120,088 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 6,342,722 | 10,085,397 | 62.89 | 4,118,696 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | 1,730 | 67.34 | 1,392 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,940,729 | 5,575,605 | 70.68 | 3,229,795 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,940,729 | 5,575,605 | 70.68 | 3,229,795 |
| **TOTAL** | 143,923,577 | 268,678,550 | 54 | 117,780,802 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.29

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 6,863,519 | 10,871,865 | 63.13 | 3,577,655 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 25,089 | 42,978 | 58.38 | 27,987 |
| Manufacture of prepared animal feeds ..... | 7,287 | 7,556 | 96.43 | 6,182 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 4,075,746 | 6,831,140 | 59.66 | 1,574,250 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 80,653 | 110,996 | 72.66 | 70,901 |
| Distilling, rectifying and blending of spirits ..... | 481,246 | 507,435 | 94.84 | 57,851 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 1,846,136 | 2,861,670 | 64.51 | 1,729,390 |
| Manufacture of soft drinks & production of mineral waters ..... | 347,363 | 510,091 | 68.10 | 111,095 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| Manufacture of tobacco products..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| MANUFACTURE OF TEXTILES ..... | 803,943 | 1,085,833 | 74.04 | 726,360 |
| Spinning, weaving and finishing of textiles ..... | 803,943 | 1,085,833 | 74.04 | 726,360 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 177,484 | 206,254 | 86.05 | 16,360 |
| Tanning and dressing of leather,luggage and handbags | 177,484 | 206,254 | 86.05 | 16,360 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 36,161 | 56,353 | 64.17 | 22,446 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 36,161 | 56,353 | 64.17 | 22,446 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,157,062 | 2,251,736 | 95.80 | 363,587 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 2,157,062 | 2,251,736 | 95.80 | 363,587 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 37,058 | 45,476 | 81.49 | 2,605,049 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.29(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 37,058 | 45,476 | 81.49 | 2,605,049 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,864 | 3,244 | 57.44 | 7,593 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1,864 | 3,244 | 57.44 | 7,593 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 2,779,775 | 5,180,694 | 53.66 | 1,491,916 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 2,373,619 | 4,575,775 | 51.87 | 1,253,620 |
| Manufacture of articles of concrete, cement and plaster ..... | 390,493 | 584,060 | 66.86 | 233,057 |
| Manufacture of non-metallic mineral products n.e.c.. | 15,663 | 20,859 | 75.09 | 5,239 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3,077,247 | 7,105,714 | 43.31 | 4,645,883 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3,077,247 | 7,105,714 | 43.31 | 4,645,883 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4,026,055 | 5,413,744 | 74.37 | 2,266,795 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4,026,055 | 5,413,744 | 74.37 | 2,266,795 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 153,482 | 253,132 | 60.63 | 32,653 |
| Manufacture of furniture; manufacturing n.e.c..... | 153,482 | 253,132 | 60.63 | 32,653 |
| **TOTAL** | 22,410,955 | 35,202,934 | 64 | 16,920,136 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.30

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 46,352,040 | 68,569,454 | 67.60 | 33,991,723 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 1,170,538 | 1,825,092 | 64.14 | 2,234,563 |
| Manufacture of vegetable and animal oils and fats... | 620,532 | 1,242,445 | 49.94 | 461,643 |
| Manufacture of dairy products ..... | 868,828 | 1,730,390 | 50.21 | 795,053 |
| Manufacture of grain mill products ..... | 7,706,119 | 15,197,122 | 50.71 | 11,381,251 |
| Manufacture of prepared animal feeds ..... | 1,079,049 | 2,040,839 | 52.87 | 2,483,819 |
| Manufacture of bakery products ..... | 1,782,486 | 2,974,393 | 59.93 | 3,431,810 |
| Manufacture of sugar and sugar confectionery ..... | 516,761 | 827,413 | 62.46 | 637,977 |
| Manufacture of macaroni and spaghetti..... | 1,691,641 | 2,670,961 | 63.33 | 1,703,694 |
| Manufacture of food products n.e.c. ..... | 1,517,574 | 2,211,611 | 68.62 | 1,008,007 |
| Distilling, rectifying and blending of spirits ..... | 1,087,260 | 1,554,697 | 69.93 | 277,932 |
| Manufacture of wines ..... | 589,828 | 601,286 | 98.09 | 125,992 |
| Manufacture of malt liquors and malt ..... | 18,015,670 | 24,872,703 | 72.43 | 6,160,590 |
| Manufacture of soft drinks & production of mineral waters ..... | 9,705,753 | 10,820,501 | 89.70 | 3,289,392 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 4,529,464 | 6,449,666 | 70.23 | 7,743,883 |
| Spinning, weaving and finishing of textiles ..... | 3,207,541 | 4,415,826 | 72.64 | 6,503,299 |
| Manufacture of cordage, rope, twine and netting .... | 1,321,923 | 2,033,840 | 65.00 | 1,240,585 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| Manufacture of wearing apparel except fur apparel... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 3,620,762 | 10,258,809 | 35.29 | 2,862,439 |
| Tanning and dressing of leather,luggage and handbags | 1,906,855 | 2,773,465 | 68.75 | 1,517,889 |
| Manufacture of footwear..... | 1,713,907 | 7,485,344 | 22.90 | 1,344,550 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 689,681 | 820,345 | 84.07 | 490,010 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 689,681 | 820,345 | 84.07 | 490,010 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,627,766 | 5,296,703 | 49.61 | 2,583,129 |
| Manufacture of paper and paper products..... | 759,157 | 2,845,291 | 26.68 | 1,114,846 |
| Publishing and printing services..... | 1,868,609 | 2,451,413 | 76.23 | 1,468,284 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 12,100,356 | 51,117,186 | 23.67 | 9,344,843 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 698,272 | 772,100 | 90.44 | 266,084 |
| Manufacture of paints, varnishes and mastics ..... | 2,478,897 | 4,602,209 | 53.86 | 1,844,731 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.30(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,733,970 | 4,004,324 | 68.28 | 2,023,445 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 6,038,264 | 41,510,342 | 14.55 | 5,052,378 |
| Manufacture of chemical products n.e.c. ..... | 150,953 | 228,210 | 66.15 | 158,205 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,733,750 | 15,878,635 | 73.90 | 11,191,024 |
| Manufacture of rubber products..... | 827,368 | 854,120 | 96.87 | 548,694 |
| Manufacture of plastic products..... | 10,906,383 | 15,024,515 | 72.59 | 10,642,330 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 14,568,098 | 29,607,091 | 49.20 | 12,221,132 |
| Manufacture of glass and glass products..... | 781,111 | 836,897 | 93.33 | 1,346,321 |
| Manufacture of structural clay products ..... | 614,546 | 1,140,453 | 53.89 | 340,607 |
| Manufacture of cement, lime and plaster ..... | 7,811,080 | 20,214,627 | 38.64 | 3,114,749 |
| Manufacture of articles of concrete, cement and plaster ..... | 4,866,107 | 6,635,475 | 73.33 | 7,176,899 |
| Manufacture of non-metallic mineral products n.e.c.. | 495,254 | 779,639 | 63.52 | 242,556 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| Manufacture of basic iron and steel..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 5,264,653 | 11,336,564 | 46.44 | 4,232,578 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4,620,416 | 10,275,646 | 44.96 | 3,575,940 |
| Manufacture of cutlery, hand tools and general hardware ..... | 129,461 | 192,717 | 67.18 | 93,166 |
| Manufacture of other fabricated metal products ..... | 514,777 | 868,201 | 59.29 | 563,473 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3,320,965 | 3,927,220 | 84.56 | 2,011,759 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,241 | 7,564 | 82.51 | 3,208 |
| Manufacture of other general purpose machinary..... | 3,140,419 | 3,654,677 | 85.93 | 1,821,869 |
| Manufacture of machinary for food and beverage processing ..... | 167,438 | 256,572 | 65.26 | 180,486 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,867 | 8,407 | 81.69 | 6,196 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2,317,832 | 4,673,383 | 49.60 | 1,853,293 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2,316,667 | 4,671,653 | 49.59 | 1,851,901 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | 1,730 | 67.34 | 1,392 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,787,247 | 5,322,473 | 71.16 | 3,197,142 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,787,247 | 5,322,473 | 71.16 | 3,197,142 |
| **TOTAL** | 121,497,930 | 233,460,197 | 52 | 100,846,237 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.31

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,475,478 | 5,916,772 | 48,052,867 | 55,445,117 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2,416 | 201,355 | 1,274,131 | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 30,797 | 212,678 | 989,063 | 1,232,538 |
| Manufacture of dairy products ..... | 20,972 | 1,333 | 848,027 | 870,332 |
| Manufacture of grain mill products ..... | 963,202 | 4,267,013 | 2,691,696 | 7,921,911 |
| Manufacture of prepared animal feeds ..... | 61,235 | 176,371 | 887,260 | 1,124,866 |
| Manufacture of bakery products ..... | 262,970 | 630,067 | 1,090,855 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 75,299 | 84,456 | 4,496,126 | 4,655,881 |
| Manufacture of macaroni and spaghetti..... | 26,117 | 100,248 | 1,616,147 | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 17,451 | 145,097 | 1,453,555 | 1,616,103 |
| Distilling, rectifying and blending of spirits ..... | - | 57,284 | 1,552,572 | 1,609,855 |
| Manufacture of wines ..... | - | - | 599,556 | 599,556 |
| Manufacture of malt liquors and malt ..... | - | 23,327 | 20,434,545 | 20,457,871 |
| Manufacture of soft drinks & production of mineral waters ..... | 15,020 | 17,543 | 10,119,335 | 10,151,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 2,300,197 | 2,300,197 |
| Manufacture of tobacco products..... | - | - | 2,300,197 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | 71,057 | 170,118 | 5,297,929 | 5,539,105 |
| Spinning, weaving and finishing of textiles ..... | 9,138 | 142,976 | 4,058,233 | 4,210,347 |
| Manufacture of cordage, rope, twine and netting .... | 61,919 | 27,142 | 1,239,697 | 1,328,757 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 45,388 | 50,991 | 3,742,735 | 3,839,114 |
| Tanning and dressing of leather,luggage and handbags | 10,472 | - | 2,091,650 | 2,102,122 |
| Manufacture of footwear..... | 34,916 | 50,991 | 1,651,085 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 173,909 | 162,945 | 402,793 | 739,647 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 173,909 | 162,945 | 402,793 | 739,647 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 200,477 | 471,675 | 4,767,228 | 5,439,380 |
| Manufacture of paper and paper products..... | 129,540 | 159,674 | 918,237 | 1,207,451 |
| Publishing and printing services..... | 70,937 | 312,001 | 3,848,991 | 4,231,930 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 46,056 | 298,788 | 11,928,116 | 12,272,961 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 9,872 | 689,631 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | - | 12,883 | 2,488,313 | 2,501,196 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.31(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 63,339 | 2,741,382 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 13,902 | 154,485 | 5,906,655 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 32,154 | 58,209 | 102,136 | 192,499 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 138,927 | 1,576,473 | 10,346,026 | 12,061,426 |
| Manufacture of rubber products..... | 4,283 | 37,462 | 809,578 | 851,322 |
| Manufacture of plastic products..... | 134,645 | 1,539,012 | 9,536,448 | 11,210,104 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 457,509 | 812,051 | 17,041,175 | 18,310,734 |
| Manufacture of glass and glass products..... | - | 34,086 | 751,550 | 785,636 |
| Manufacture of structural clay products ..... | 1,511 | 60,291 | 628,772 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 132,141 | 43,995 | 10,602,452 | 10,778,588 |
| Manufacture of articles of concrete, cement and plaster ..... | 221,016 | 398,061 | 4,695,754 | 5,314,831 |
| Manufacture of non-metallic mineral products n.e.c.. | 102,841 | 275,617 | 362,647 | 741,105 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| Manufacture of basic iron and steel..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 129,073 | 423,140 | 8,143,766 | 8,695,978 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 114,549 | 372,598 | 7,551,889 | 8,039,035 |
| Manufacture of cutlery, hand tools and general hardware ..... | 7,531 | 29,563 | 92,455 | 129,549 |
| Manufacture of other fabricated metal products ..... | 6,993 | 20,979 | 499,422 | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 23,811 | 183,585 | 3,126,447 | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,298 | - | - | 6,298 |
| Manufacture of other general purpose machinary..... | 7,586 | 157,118 | 2,984,362 | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | 3,505 | 23,686 | 142,085 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,422 | 2,781 | - | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 22,144 | - | 6,825,668 | 6,847,812 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 22,144 | - | 6,824,309 | 6,846,453 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1,359 | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 276,422 | 940,790 | 3,039,666 | 4,256,878 |
| Manufacture of furniture; manufacturing n.e.c..... | 276,422 | 940,790 | 3,039,666 | 4,256,878 |
| **TOTAL** | 3,147,788 | 12,211,107 | 134,586,103 | 149,944,998 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.32

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 7,287 | 25,149 | 6,896,745 | 6,929,181 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | - | 25,149 | - | 25,149 |
| Manufacture of prepared animal feeds ..... | 7,287 | - | - | 7,287 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 4,079,965 | 4,079,965 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 81,677 | 81,677 |
| Distilling, rectifying and blending of spirits ..... | - | - | 489,025 | 489,025 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 1,898,715 | 1,898,715 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 347,363 | 347,363 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 2,300,197 | 2,300,197 |
| Manufacture of tobacco products..... | - | - | 2,300,197 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | - | - | 827,637 | 827,637 |
| Spinning, weaving and finishing of textiles ..... | - | - | 827,637 | 827,637 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 181,204 | 181,204 |
| Tanning and dressing of leather,luggage and handbags | - | - | 181,204 | 181,204 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 13,930 | 23,253 | 37,183 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 13,930 | 23,253 | 37,183 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 3,915 | 2,196,151 | 2,200,066 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | - | 3,915 | 2,196,151 | 2,200,066 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 40,297 | 40,297 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.32(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 40,297 | 40,297 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 1,864 | 1,864 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | - | - | 1,864 | 1,864 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 2,779,888 | 2,779,888 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 2,373,619 | 2,373,619 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | 390,606 | 390,606 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 15,663 | 15,663 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 5,283 | - | 3,167,198 | 3,172,481 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 5,283 | - | 3,167,198 | 3,172,481 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 4,458,759 | 4,458,759 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 4,458,759 | 4,458,759 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 23,153 | 136,256 | 159,409 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 23,153 | 136,256 | 159,409 |
| **TOTAL** | 12,570 | 66,147 | 23,009,449 | 23,088,165 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.33

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,468,192 | 5,876,931 | 41,156,121 | 48,501,243 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2,416 | 201,355 | 1,274,131 | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 30,797 | 212,678 | 989,063 | 1,232,538 |
| Manufacture of dairy products ..... | 20,972 | 1,333 | 848,027 | 870,332 |
| Manufacture of grain mill products ..... | 963,202 | 4,227,171 | 2,691,696 | 7,882,069 |
| Manufacture of prepared animal feeds ..... | 53,948 | 176,371 | 887,260 | 1,117,579 |
| Manufacture of bakery products ..... | 262,970 | 630,067 | 1,090,855 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 75,299 | 84,456 | 416,161 | 575,916 |
| Manufacture of macaroni and spaghetti..... | 26,117 | 100,248 | 1,616,147 | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 17,451 | 145,097 | 1,371,878 | 1,534,426 |
| Distilling, rectifying and blending of spirits ..... | - | 57,284 | 1,063,547 | 1,120,831 |
| Manufacture of wines ..... | - | - | 599,556 | 599,556 |
| Manufacture of malt liquors and malt ..... | - | 23,327 | 18,535,829 | 18,559,156 |
| Manufacture of soft drinks & production of mineral waters ..... | 15,020 | 17,543 | 9,771,972 | 9,804,535 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 71,057 | 170,118 | 4,470,292 | 4,711,467 |
| Spinning, weaving and finishing of textiles ..... | 9,138 | 142,976 | 3,230,595 | 3,382,710 |
| Manufacture of cordage, rope, twine and netting .... | 61,919 | 27,142 | 1,239,697 | 1,328,757 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 45,388 | 50,991 | 3,561,530 | 3,657,909 |
| Tanning and dressing of leather,luggage and handbags | 10,472 | - | 1,910,445 | 1,920,917 |
| Manufacture of footwear..... | 34,916 | 50,991 | 1,651,085 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 173,909 | 149,015 | 379,540 | 702,463 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 173,909 | 149,015 | 379,540 | 702,463 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 200,477 | 467,760 | 2,571,077 | 3,239,315 |
| Manufacture of paper and paper products..... | 129,540 | 159,674 | 918,237 | 1,207,451 |
| Publishing and printing services..... | 70,937 | 308,086 | 1,652,841 | 2,031,864 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 46,056 | 298,788 | 11,887,820 | 12,232,664 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 9,872 | 689,631 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | - | 12,883 | 2,488,313 | 2,501,196 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.33(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 63,339 | 2,741,382 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 13,902 | 154,485 | 5,906,655 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 32,154 | 58,209 | 61,839 | 152,203 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 138,927 | 1,576,473 | 10,344,162 | 12,059,563 |
| Manufacture of rubber products..... | 4,283 | 37,462 | 809,578 | 851,322 |
| Manufacture of plastic products..... | 134,645 | 1,539,012 | 9,534,584 | 11,208,240 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 457,509 | 812,051 | 14,261,287 | 15,530,846 |
| Manufacture of glass and glass products..... | - | 34,086 | 751,550 | 785,636 |
| Manufacture of structural clay products ..... | 1,511 | 60,291 | 628,772 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 132,141 | 43,995 | 8,228,833 | 8,404,969 |
| Manufacture of articles of concrete, cement and plaster ..... | 221,016 | 398,061 | 4,305,148 | 4,924,225 |
| Manufacture of non-metallic mineral products n.e.c.. | 102,841 | 275,617 | 346,984 | 725,442 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| Manufacture of basic iron and steel..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 123,789 | 423,140 | 4,976,568 | 5,523,497 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 109,266 | 372,598 | 4,384,691 | 4,866,554 |
| Manufacture of cutlery, hand tools and general hardware ..... | 7,531 | 29,563 | 92,455 | 129,549 |
| Manufacture of other fabricated metal products ..... | 6,993 | 20,979 | 499,422 | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 23,811 | 183,585 | 3,126,447 | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,298 | - | - | 6,298 |
| Manufacture of other general purpose machinary..... | 7,586 | 157,118 | 2,984,362 | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | 3,505 | 23,686 | 142,085 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,422 | 2,781 | - | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 22,144 | - | 2,366,910 | 2,389,053 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 22,144 | - | 2,365,551 | 2,387,695 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1,359 | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 276,422 | 917,637 | 2,903,411 | 4,097,470 |
| Manufacture of furniture; manufacturing n.e.c..... | 276,422 | 917,637 | 2,903,411 | 4,097,470 |
| **TOTAL** | 3,135,218 | 12,130,268 | 111,576,654 | 126,842,140 |

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.34

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 336,004 | 1,637,133 | 19,989,611 | 21,962,748 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 466 | 177,322 | (96,382) | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 3,162 | 22,975 | 668,117 | 694,254 |
| Manufacture of dairy products ..... | (5,983) | (8,674) | 444,456 | 429,799 |
| Manufacture of grain mill products ..... | 158,226 | 1,010,803 | 496,516 | 1,665,545 |
| Manufacture of prepared animal feeds ..... | 15,387 | 99,207 | 522,948 | 637,542 |
| Manufacture of bakery products ..... | 103,260 | 167,454 | 446,715 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 35,105 | 60,029 | 3,281,965 | 3,377,099 |
| Manufacture of macaroni and spaghetti..... | 11,585 | 45,731 | 395,204 | 452,521 |
| Manufacture of food products n.e.c. ..... | 3,314 | 22,238 | 516,901 | 542,453 |
| Distilling, rectifying and blending of spirits ..... | - | 16,796 | 586,730 | 603,526 |
| Manufacture of wines ..... | - | - | 274,672 | 274,672 |
| Manufacture of malt liquors and malt ..... | - | 9,220 | 9,356,630 | 9,365,850 |
| Manufacture of soft drinks & production of mineral waters ..... | 11,482 | 14,030 | 3,095,141 | 3,120,653 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1,220,719 | 1,220,719 |
| Manufacture of tobacco products..... | - | - | 1,220,719 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 30,626 | (340,754) | 1,496,953 | 1,186,826 |
| Spinning, weaving and finishing of textiles ..... | (428) | (304,569) | 1,181,642 | 876,646 |
| Manufacture of cordage, rope, twine and netting .... | 31,054 | (36,185) | 315,311 | 310,180 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (18,709) | 5,894 | 1,013,277 | 1,000,462 |
| Tanning and dressing of leather,luggage and handbags | 5,300 | - | 532,397 | 537,697 |
| Manufacture of footwear..... | (24,009) | 5,894 | 480,879 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 58,194 | 20,366 | 256,889 | 335,448 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 58,194 | 20,366 | 256,889 | 335,448 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 65,990 | 148,088 | 2,514,575 | 2,728,653 |
| Manufacture of paper and paper products..... | 42,609 | 53,457 | 405,964 | 502,031 |
| Publishing and printing services..... | 23,381 | 94,631 | 2,108,610 | 2,226,622 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,531 | 108,936 | 3,062,059 | 3,172,526 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 3,726 | 191,846 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | - | 1,643 | 413,595 | 415,238 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.34(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 39,389 | 1,215,447 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | (1,840) | 42,841 | 1,229,969 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 3,371 | 21,337 | 11,203 | 35,910 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 15,406 | 85,719 | 3,718,643 | 3,819,767 |
| Manufacture of rubber products..... | 490 | 10,238 | 183,254 | 193,981 |
| Manufacture of plastic products..... | 14,916 | 75,481 | 3,535,389 | 3,625,786 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 99,520 | 165,798 | 6,673,519 | 6,938,837 |
| Manufacture of glass and glass products..... | - | 12,293 | 389,337 | 401,630 |
| Manufacture of structural clay products ..... | (141) | 11,454 | 147,045 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 4,594 | 598 | 4,388,733 | 4,393,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 48,322 | 65,631 | 1,615,780 | 1,729,733 |
| Manufacture of non-metallic mineral products n.e.c.. | 46,745 | 75,822 | 132,624 | 255,191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| Manufacture of basic iron and steel..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 10,268 | 96,634 | 2,873,955 | 2,980,857 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 15,516 | 99,299 | 2,739,031 | 2,853,846 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2,163 | 14,392 | 16,516 | 33,071 |
| Manufacture of other fabricated metal products ..... | (7,411) | (17,057) | 118,408 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 6,621 | (25,166) | 1,427,463 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 2,832 | - | - | 2,832 |
| Manufacture of other general purpose machinary..... | 1,927 | (28,433) | 1,392,488 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 2,496 | 2,327 | 34,975 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | (633) | 940 | - | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 16,586 | - | 1,351,991 | 1,368,576 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 16,586 | - | 1,351,499 | 1,368,084 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 492 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 107,061 | 343,379 | 579,153 | 1,029,593 |
| Manufacture of furniture; manufacturing n.e.c..... | 107,061 | 343,379 | 579,153 | 1,029,593 |
| **TOTAL** | 584,015 | 2,263,953 | 50,966,672 | 53,814,640 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.35

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 4,003 | 5,670 | 4,215,198 | 4,224,872 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | - | 5,670 | - | 5,670 |
| Manufacture of prepared animal feeds ..... | 4,003 | - | - | 4,003 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 3,125,322 | 3,125,322 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 12,702 | 12,702 |
| Distilling, rectifying and blending of spirits ..... | - | - | 238,269 | 238,269 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 704,968 | 704,968 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 133,938 | 133,938 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1,220,719 | 1,220,719 |
| Manufacture of tobacco products..... | - | - | 1,220,719 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | - | - | 230,786 | 230,786 |
| Spinning, weaving and finishing of textiles ..... | - | - | 230,786 | 230,786 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 109,335 | 109,335 |
| Tanning and dressing of leather,luggage and handbags | - | - | 109,335 | 109,335 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 3,944 | 13,308 | 17,252 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 3,944 | 13,308 | 17,252 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 1,162 | 1,612,963 | 1,614,125 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | - | 1,162 | 1,612,963 | 1,614,125 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 12,545 | 12,545 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.35(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 12,545 | 12,545 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 287 | 287 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | - | - | 287 | 287 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 1,489,505 | 1,489,505 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1,484,210 | 1,484,210 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | (109) | (109) |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 5,404 | 5,404 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | (1,259) | - | 1,425,011 | 1,423,752 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | (1,259) | - | 1,425,011 | 1,423,752 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 663,164 | 663,164 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 663,164 | 663,164 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 8,329 | 96,197 | 104,526 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 8,329 | 96,197 | 104,526 |
| **TOTAL** | 2,744 | 19,106 | 11,089,019 | 11,110,869 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.36

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 332,000 | 1,631,564 | 15,774,413 | 17,737,977 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 466 | 177,322 | (96,382) | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 3,162 | 22,975 | 668,117 | 694,254 |
| Manufacture of dairy products ..... | (5,983) | (8,674) | 444,456 | 429,799 |
| Manufacture of grain mill products ..... | 158,226 | 1,005,234 | 496,516 | 1,659,975 |
| Manufacture of prepared animal feeds ..... | 11,383 | 99,207 | 522,948 | 633,538 |
| Manufacture of bakery products ..... | 103,260 | 167,454 | 446,715 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 35,105 | 60,029 | 156,643 | 251,777 |
| Manufacture of macaroni and spaghetti..... | 11,585 | 45,731 | 395,204 | 452,521 |
| Manufacture of food products n.e.c. ..... | 3,314 | 22,238 | 504,199 | 529,751 |
| Distilling, rectifying and blending of spirits ..... | - | 16,796 | 348,462 | 365,258 |
| Manufacture of wines ..... | - | - | 274,672 | 274,672 |
| Manufacture of malt liquors and malt ..... | - | 9,220 | 8,651,662 | 8,660,882 |
| Manufacture of soft drinks & production of mineral waters ..... | 11,482 | 14,030 | 2,961,203 | 2,986,715 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 30,626 | (340,754) | 1,266,167 | 956,039 |
| Spinning, weaving and finishing of textiles ..... | (428) | (304,569) | 950,856 | 645,860 |
| Manufacture of cordage, rope, twine and netting .... | 31,054 | (36,185) | 315,311 | 310,180 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (18,709) | 5,894 | 903,942 | 891,127 |
| Tanning and dressing of leather,luggage and handbags | 5,300 | - | 423,063 | 428,362 |
| Manufacture of footwear..... | (24,009) | 5,894 | 480,879 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 58,194 | 16,421 | 243,581 | 318,196 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 58,194 | 16,421 | 243,581 | 318,196 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 65,990 | 146,926 | 901,611 | 1,114,527 |
| Manufacture of paper and paper products..... | 42,609 | 53,457 | 405,964 | 502,031 |
| Publishing and printing services..... | 23,381 | 93,469 | 495,647 | 612,497 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,531 | 108,936 | 3,049,515 | 3,159,981 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 3,726 | 191,846 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | - | 1,643 | 413,595 | 415,238 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.36(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 39,389 | 1,215,447 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | (1,840) | 42,841 | 1,229,969 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 3,371 | 21,337 | (1,342) | 23,366 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 15,406 | 85,719 | 3,718,356 | 3,819,480 |
| Manufacture of rubber products..... | 490 | 10,238 | 183,254 | 193,981 |
| Manufacture of plastic products..... | 14,916 | 75,481 | 3,535,101 | 3,625,498 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 99,520 | 165,798 | 5,184,014 | 5,449,332 |
| Manufacture of glass and glass products..... | - | 12,293 | 389,337 | 401,630 |
| Manufacture of structural clay products ..... | (141) | 11,454 | 147,045 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 4,594 | 598 | 2,904,524 | 2,909,716 |
| Manufacture of articles of concrete, cement and plaster ..... | 48,322 | 65,631 | 1,615,889 | 1,729,842 |
| Manufacture of non-metallic mineral products n.e.c.. | 46,745 | 75,822 | 127,220 | 249,786 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| Manufacture of basic iron and steel..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 11,527 | 96,634 | 1,448,943 | 1,557,105 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 16,775 | 99,299 | 1,314,020 | 1,430,094 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2,163 | 14,392 | 16,516 | 33,071 |
| Manufacture of other fabricated metal products ..... | (7,411) | (17,057) | 118,408 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 6,621 | (25,166) | 1,427,463 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 2,832 | - | - | 2,832 |
| Manufacture of other general purpose machinary..... | 1,927 | (28,433) | 1,392,488 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 2,496 | 2,327 | 34,975 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | (633) | 940 | - | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 16,586 | - | 688,826 | 705,412 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 16,586 | - | 688,334 | 704,920 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 492 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 107,061 | 335,050 | 482,956 | 925,067 |
| Manufacture of furniture; manufacturing n.e.c..... | 107,061 | 335,050 | 482,956 | 925,067 |
| **TOTAL** | 581,270 | 2,244,949 | 39,877,653 | 42,703,872 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.37

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **TIGRAY ..... ..** | **506** | **21,744** | **1,058,169** | **12,423,397** | **3,534,632** | **5,469,122** | **865,352** |
| Endasilase..... .. | 9 | 341 | 5,492 | 148,887 | 4,404 | 66,797 | 7,195 |
| Adwa..... .. | 117 | 5,895 | 144,140 | 680,518 | 231,057 | 235,424 | 89,339 |
| Axum..... .. | 115 | 442 | 5,191 | 36,353 | 20,940 | 48,856 | 5,644 |
| Abi-Abdi..... .. | 1 | 22 | 33 | 292 | (2,461) | 42 | 42 |
| Adigrat..... .. | 20 | 1,629 | 129,306 | 1,427,733 | 413,342 | 185,689 | 56,572 |
| Mekele..... .. | 169 | 7,843 | 567,852 | 8,485,090 | 2,584,183 | 2,992,940 | 426,646 |
| Other towns ... .. | 75 | 5,572 | 206,156 | 1,644,525 | 283,167 | 1,939,375 | 279,914 |
| **AFAR..... ..** | **8** | **8,280** | **375,000** | **810,466** | **240,011** | **668,988** | **71,173** |
| Awash 7Kilo.... .. | 1 | 28 | 495 | 1,668 | 1,515 | 3,296 | - |
| Other towns ... .. | 7 | 8,252 | 374,505 | 808,798 | 238,497 | 665,693 | 71,173 |
| **AMHARA..... ..** | **303** | **27,401** | **694,990** | **11,768,340** | **3,786,246** | **6,077,304** | **1,005,371** |
| Gonder..... .. | 38 | 2,034 | 224,966 | 3,903,606 | 1,277,250 | 801,457 | 147,721 |
| Debretabore.... .. | 9 | 239 | 2,242 | 16,267 | 5,417 | 11,213 | 880 |
| Woldia ..... .. | 20 | 846 | 3,818 | 86,797 | (1,908) | 17,462 | 5,557 |
| Kombolcha..... .. | 1 | 7 | 56 | 22 | (438) | - | - |
| Dessie ..... .. | 18 | 680 | 24,699 | 300,998 | 56,288 | 120,624 | 955 |
| Shewa Robit.... .. | 4 | 93 | 581 | 1,849 | 1,022 | 2,400 | 1,010 |
| Debre Birhan... .. | 36 | 1,875 | 136,566 | 1,676,184 | 757,884 | 2,111,687 | 322,972 |
| Debre Markos... .. | 23 | 2,046 | 3,582 | 40,125 | 10,581 | 6,666 | 187 |
| Bure..... .. | 4 | 364 | 20,233 | 194,543 | 71,567 | 56,233 | 5,306 |
| Bahir Dar..... .. | 48 | 3,733 | 85,065 | 2,526,884 | 754,146 | 869,737 | 68,144 |
| Other towns ... .. | 102 | 15,484 | 193,182 | 3,021,065 | 854,437 | 2,079,826 | 452,639 |
| **OROMIYA..... ..** | **1,004** | **90,507** | **2,791,375** | **53,894,498** | **21,965,441** | **29,876,814** | **3,429,412** |
| Gori..... .. | 1 | 84 | 3,545 | 110,736 | 58,036 | 24,749 | 12,680 |
| Gimbi..... .. | 4 | 95 | 1,220 | 7,971 | 3,185 | 6,842 | 423 |
| Nekemt..... .. | 5 | 81 | 443 | 6,657 | 2,992 | 4,568 | 33 |
| Becho..... .. | 1 | 23 | 382 | 2,050 | 720 | 498 | 250 |
| Leka..... .. | - | - | - | - | - | - | - |
| Guder..... .. | 1 | 35 | 601 | 301,529 | 297,326 | 10,563 | 8,250 |
| Burayu..... .. | 202 | 7,195 | 262,336 | 5,101,497 | 2,278,324 | 1,421,386 | 291,727 |
| Muger..... .. | 5 | 3,789 | 413,320 | 6,596,825 | 3,470,530 | 9,048,353 | 154,719 |
| Ambo..... .. | 5 | 100 | 754 | 11,299 | (1,692) | 7,302 | 2 |
| Sululta..... .. | 9 | 401 | 13,403 | 121,077 | 37,386 | 69,992 | 18,919 |
| Wonji..... .. | 67 | 8,904 | 184,526 | 4,136,527 | 990,196 | 2,011,697 | 212,540 |
| Mojo..... .. | 21 | 4,036 | 131,500 | 2,746,943 | 153,374 | 640,415 | 117,605 |
| Debrezeit..... .. | 62 | 6,532 | 270,079 | 4,603,232 | 439,779 | 2,526,065 | 327,275 |
| Zeway..... .. | - | - | - | - | - | - | - |
| Bulbula..... .. | - | - | - | - | - | - | - |
| Shashemene..... .. | 25 | 578 | 17,411 | 199,501 | 69,302 | 56,507 | 10,593 |
| Dera..... .. | - | - | - | - | - | - | - |
| Asela..... .. | 15 | 800 | 11,059 | 154,009 | 105,635 | 109,037 | 40,244 |
| Bekoji..... .. | - | - | - | - | - | - | - |
| Asebe Teferi... .. | - | - | - | - | - | - | - |
| Gursum..... .. | - | - | - | - | - | - | - |
| Babile..... .. | 1 | 18 | 82 | 630 | 541 | 64 | 5 |
| Goba..... .. | 3 | 55 | 235 | 6,226 | 1,069 | 475 | - |
| Robe..... .. | 8 | 198 | 2,616 | 129,573 | 31,320 | 540,375 | 326 |
| Sebeta..... .. | 143 | 11,748 | 501,893 | 7,410,434 | 3,334,412 | 7,039,787 | 503,205 |
| Alem Gena..... .. | - | - | - | - | - | - | - |
| Woliso..... .. | 14 | 1,202 | 25,862 | 460,052 | 253,700 | 75,302 | 10,131 |
| Kibre Mengist.. .. | - | - | - | - | - | - | - |
| Wadera..... .. | 1 | 57 | 1,201 | 3,993 | 2,269 | 24 | - |
| Negele Borena.. .. | 1 | 38 | 468 | 16,867 | 4,844 | 2,789 | 46 |
| Nazereth..... .. | 5 | 562 | 1,812 | 270,659 | 194,716 | 362,331 | 167,399 |
| Jimma..... .. | 6 | 81 | 1,062 | 4,369 | 1,514 | 505 | 39 |
| Other Towns.... .. | 399 | 43,895 | 945,563 | 21,491,841 | 10,235,964 | 5,917,190 | 1,553,000 |
| **SOMALIE ..... ..** | **23** | **425** | **6,439** | **203,241** | **143,251** | **45,858** | **867** |
| JIJJIGA..... .. | 16 | 287 | 3,271 | 73,960 | 48,823 | 18,784 | 857 |
| Other Towns.... .. | 7 | 138 | 3,168 | 129,281 | 94,428 | 27,073 | 10 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND URBAN CENTERS, PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.37(Contd..)

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **S.N.N.P..... ..** | **313** | **17,346** | **599,661** | **9,647,968** | **1,783,278** | **6,327,918** | **387,150** |
| Butajira..... .. | 5 | 84 | 1,129 | 81,824 | 5,983 | 27,357 | 33 |
| Welkite..... .. | 3 | 46 | 1,132 | 12,100 | 1,528 | 823 | 8 |
| Hosana..... .. | 15 | 383 | 7,903 | 110,938 | 20,575 | 24,723 | 6,482 |
| Durame..... .. | 2 | 107 | 1,298 | 39,231 | 10,600 | 9,835 | - |
| Shishicho..... .. | - | - | - | - | - | - | - |
| Wondo Genet.... .. | - | - | - | - | - | - | - |
| Yirgalem..... .. | 6 | 93 | 1,383 | 175,557 | 35,264 | 16,057 | 8 |
| Aleta Wendo.... .. | 1 | 23 | 230 | 521 | 284 | 22 | - |
| Awasa..... .. | 104 | 8,486 | 490,833 | 7,682,025 | 1,372,085 | 5,412,433 | 243,473 |
| Dila..... .. | 22 | 718 | 10,138 | 524,860 | 84,746 | 113,904 | 47,834 |
| Yirgachefe..... .. | 8 | 307 | 6,174 | 88,467 | 14,725 | 33,498 | 7 |
| Sodo..... .. | 18 | 383 | 6,960 | 130,149 | 22,007 | 5,711 | 442 |
| Boditi..... .. | 6 | 108 | 1,386 | 5,203 | 1,786 | 553 | 77 |
| Jinka..... .. | 8 | 166 | 1,070 | 8,421 | 3,727 | 1,322 | 58 |
| Wushwush..... .. | - | - | - | - | - | - | - |
| Arbaminch..... .. | 12 | 3,403 | 23,277 | 44,677 | (35,689) | 472,882 | 16,415 |
| Mizan Teferi... .. | 17 | 442 | 2,269 | 15,807 | 6,824 | 1,336 | 267 |
| Werebe..... .. | 10 | 239 | 2,871 | 216,549 | 40,730 | 53,737 | 960 |
| Alaba..... .. | 8 | 154 | 1,125 | 6,397 | 4,789 | 775 | 71 |
| Other towns.... .. | 68 | 2,204 | 40,482 | 505,242 | 193,312 | 152,950 | 71,016 |
| **GAMBELLA..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Gambella..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **HARARI..... ..** | **20** | **581** | **12,728** | **689,149** | **604,205** | **35,147** | **7,703** |
| Harar..... .. | 20 | 581 | 12,728 | 689,149 | 604,205 | 35,147 | 7,703 |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **ADDIS ABABA..... ..** | **1,305** | **103,078** | **8,060,497** | **55,881,451** | **20,952,936** | **23,967,466** | **6,973,320** |
| **DIRE DAWA ..... ..** | **106** | **6,833** | **436,607** | **4,612,090** | **794,988** | **2,640,940** | **136,444** |
| **BENISHANGULE-GUMUZ..** | **6** | **257** | **1,229** | **14,400** | **2,087** | **4,167** | **884** |
| **Total** | 3,594 | 276,452 | 14,036,695 | 149,944,998 | 53,807,075 | 75,113,725 | 12,877,676 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND URBAN CENTERS, PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.38

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **TIGRAY ..... ..** | **3** | **134** | **2,262** | **30,668** | **8,516** | **40,445** | **-** |
| Endasilase..... .. | 1 | 109 | 734 | 5,519 | 2,846 | 35,915 | - |
| Other towns ... .. | 2 | 25 | 1,527 | 25,149 | 5,670 | 4,530 | - |
| **AFAR..... ..** | **2** | **8,021** | **368,808** | **795,406** | **234,459** | **664,433** | **71,173** |
| Other towns ... .. | 2 | 8,021 | 368,808 | 795,406 | 234,459 | 664,433 | 71,173 |
| **AMHARA..... ..** | **21** | **5,136** | **182,433** | **2,156,769** | **917,320** | **2,696,878** | **277,853** |
| Gonder..... .. | 1 | 145 | 9,382 | 36,018 | 16,199 | 12,559 | 711 |
| Kombolcha..... .. | - | - | - | - | - | - | - |
| Dessie ..... .. | 2 | 81 | 1,480 | 9,531 | (524) | 2,971 | 354 |
| Debre Birhan... .. | 2 | 219 | 81,140 | 1,279,644 | 664,094 | 1,905,574 | 239,308 |
| Debre Markos... .. | 9 | 1,785 | 1,195 | 11,313 | 6,082 | 4,211 | 23 |
| Bahir Dar..... .. | 3 | 1,453 | 26,415 | 140,952 | (18,688) | 361,356 | 108 |
| Other towns ... .. | 4 | 1,453 | 62,820 | 679,311 | 250,157 | 410,207 | 37,349 |
| **OROMIYA..... ..** | **31** | **10,031** | **470,223** | **12,187,486** | **6,033,130** | **3,511,317** | **561,953** |
| Gimbi..... .. | 1 | 37 | 649 | 3,943 | 1,217 | 2,005 | - |
| Hurumu..... .. | - | - | - | - | - | - | - |
| Becho..... .. | 1 | 23 | 382 | 2,050 | 720 | 498 | 250 |
| Leka..... .. | - | - | - | - | - | - | - |
| Muger..... .. | 1 | 2,232 | 109,623 | 2,373,619 | 1,484,210 | 1,013,929 | 8,109 |
| Sululta..... .. | - | - | - | - | - | - | - |
| Wonji..... .. | 1 | 728 | 8,313 | 572,992 | (70,930) | 19,371 | 12,935 |
| Mojo..... .. | - | - | - | - | - | - | - |
| Debrezeit..... .. | 3 | 2,704 | 106,014 | 1,862,992 | 14,845 | 1,197,116 | 158,559 |
| Zeway..... .. | - | - | - | - | - | - | - |
| Bulbula..... .. | - | - | - | - | - | - | - |
| Shashemene..... .. | - | - | - | - | - | - | - |
| Dera..... .. | - | - | - | - | - | - | - |
| Asela..... .. | - | - | - | - | - | - | - |
| Bekoji..... .. | - | - | - | - | - | - | - |
| Asebe Teferi... .. | - | - | - | - | - | - | - |
| Gursum..... .. | - | - | - | - | - | - | - |
| Babile..... .. | - | - | - | - | - | - | - |
| Goba..... .. | - | - | - | - | - | - | - |
| Robe..... .. | - | - | - | - | - | - | - |
| Sebeta..... .. | - | - | - | - | - | - | - |
| Alem Gena..... .. | - | - | - | - | - | - | - |
| Woliso..... .. | - | - | - | - | - | - | - |
| Kibre Mengist.. .. | - | - | - | - | - | - | - |
| Wadera..... .. | 1 | 57 | 1,201 | 3,993 | 2,269 | 24 | - |
| Negele Borena.. .. | - | - | - | - | - | - | - |
| Nazereth..... .. | - | - | - | - | - | - | - |
| Jimma..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | 23 | 4,250 | 244,041 | 7,367,897 | 4,600,800 | 1,278,375 | 382,099 |
| **SOMALIE ..... ..** | - | - | - | - | - | - | - |
| JIJJIGA..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND URBAN CENTERS, PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.38(Contd..)

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **S.N.N.P..... ..** | **2** | **1,511** | **8,256** | **-** | **(480)** | **-** | **-** |
| Butajira..... .. | - | - | - | - | - | - | - |
| Welkite..... .. | - | - | - | - | - | - | - |
| Hosana..... .. | - | - | - | - | - | - | - |
| Durame..... .. | - | - | - | - | - | - | - |
| Shishicho..... .. | - | - | - | - | - | - | - |
| Wondo Genet.... .. | - | - | - | - | - | - | - |
| Yirgalem..... .. | - | - | - | - | - | - | - |
| Aleta Wendo.... .. | - | - | - | - | - | - | - |
| Awasa..... .. | - | - | - | - | - | - | - |
| Dila..... .. | - | - | - | - | - | - | - |
| Yirgachefe..... .. | - | - | - | - | - | - | - |
| Sodo..... .. | - | - | - | - | - | - | - |
| Boditi..... .. | - | - | - | - | - | - | - |
| Jinka..... .. | - | - | - | - | - | - | - |
| Wushwush..... .. | - | - | - | - | - | - | - |
| Arbaminch..... .. | 2 | 1,511 | 8,256 | - | (480) | - | - |
| Mizan Teferi... .. | - | - | - | - | - | - | - |
| Werebe..... .. | - | - | - | - | - | - | - |
| Alaba..... .. | - | - | - | - | - | - | - |
| Other towns.... .. | - | - | - | - | - | - | - |
| **GAMBELLA..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Gambella..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **HARARI..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Harar..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **ADDIS ABABA..... ..** | **23** | **6,300** | **554,947** | **7,898,154** | **3,913,631** | **1,040,565** | **363,229** |
| **DIRE DAWA ..... ..** | **1** | **1,093** | **17,707** | **19,682** | **4,292** | **407,334** | **12** |
| **BENISHANGULE-GUMUZ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **Total** | 83 | 32,226 | 1,604,636 | 23,088,165 | 11,110,869 | 8,360,973 | 1,274,220 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.39

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **TIGRAY ..... ..** | **503** | **21,610** | **1,055,907** | **12,392,729** | **3,526,116** | **5,428,677** | **865,352** |
| Endasilase..... .. | 8 | 232 | 4,758 | 143,368 | 1,558 | 30,882 | 7,195 |
| Adwa..... .. | 117 | 5,895 | 144,140 | 680,518 | 231,057 | 235,424 | 89,339 |
| Axum..... .. | 115 | 442 | 5,191 | 36,353 | 20,940 | 48,856 | 5,644 |
| Abi-Abdi..... .. | 1 | 22 | 33 | 292 | (2,461) | 42 | 42 |
| Adigrat..... .. | 20 | 1,629 | 129,306 | 1,427,733 | 413,342 | 185,689 | 56,572 |
| Mekele..... .. | 169 | 7,843 | 567,852 | 8,485,090 | 2,584,183 | 2,992,940 | 426,646 |
| Other towns ... .. | 73 | 5,547 | 204,628 | 1,619,376 | 277,497 | 1,934,845 | 279,914 |
| **AFAR..... ..** | **6** | **259** | **6,193** | **15,061** | **5,552** | **4,555** | **-** |
| Awash 7Kilo.... .. | 1 | 28 | 495 | 1,668 | 1,515 | 3,296 | - |
| Other towns ... .. | 5 | 231 | 5,697 | 13,393 | 4,038 | 1,259 | - |
| **AMHARA..... ..** | **282** | **22,265** | **512,557** | **9,611,571** | **2,868,925** | **3,380,427** | **727,519** |
| Gonder..... .. | 37 | 1,889 | 215,585 | 3,867,588 | 1,261,050 | 788,898 | 147,011 |
| Debretabore.... .. | 9 | 239 | 2,242 | 16,267 | 5,417 | 11,213 | 880 |
| Woldia ..... .. | 20 | 846 | 3,818 | 86,797 | (1,908) | 17,462 | 5,557 |
| Kombolcha..... .. | 1 | 7 | 56 | 22 | (438) | - | - |
| Dessie ..... .. | 16 | 599 | 23,219 | 291,468 | 56,812 | 117,653 | 601 |
| Shewa Robit.... .. | 4 | 93 | 581 | 1,849 | 1,022 | 2,400 | 1,010 |
| Debre Birhan... .. | 34 | 1,656 | 55,425 | 396,539 | 93,790 | 206,113 | 83,664 |
| Debre Markos... .. | 14 | 261 | 2,387 | 28,812 | 4,499 | 2,454 | 164 |
| Bure..... .. | 4 | 364 | 20,233 | 194,543 | 71,567 | 56,233 | 5,306 |
| Bahir Dar..... .. | 45 | 2,280 | 58,650 | 2,385,931 | 772,834 | 508,382 | 68,036 |
| Other towns ... .. | 98 | 14,031 | 130,362 | 2,341,754 | 604,280 | 1,669,619 | 415,290 |
| **OROMIYA..... ..** | **973** | **80,476** | **2,321,152** | **41,707,011** | **15,932,311** | **26,365,497** | **2,867,459** |
| Gori..... .. | 1 | 84 | 3,545 | 110,736 | 58,036 | 24,749 | 12,680 |
| Gimbi..... .. | 3 | 58 | 571 | 4,028 | 1,967 | 4,837 | 423 |
| Nekemt..... .. | 5 | 81 | 443 | 6,657 | 2,992 | 4,568 | 33 |
| Hurumu..... .. | - | - | - | - | - | - | - |
| Leka..... .. | - | - | - | - | - | - | - |
| Guder..... .. | 1 | 35 | 601 | 301,529 | 297,326 | 10,563 | 8,250 |
| Burayu..... .. | 202 | 7,195 | 262,336 | 5,101,497 | 2,278,324 | 1,421,386 | 291,727 |
| Muger..... .. | 4 | 1,557 | 303,697 | 4,223,206 | 1,986,320 | 8,034,424 | 146,610 |
| Ambo..... .. | 5 | 100 | 754 | 11,299 | (1,692) | 7,302 | 2 |
| Sululta..... .. | 9 | 401 | 13,403 | 121,077 | 37,386 | 69,992 | 18,919 |
| Wonji..... .. | 66 | 8,176 | 176,214 | 3,563,535 | 1,061,126 | 1,992,327 | 199,605 |
| Mojo..... .. | 21 | 4,036 | 131,500 | 2,746,943 | 153,374 | 640,415 | 117,605 |
| Debrezeit..... .. | 59 | 3,828 | 164,065 | 2,740,240 | 424,934 | 1,328,949 | 168,716 |
| Zeway..... .. | - | - | - | - | - | - | - |
| Bulbula..... .. | - | - | - | - | - | - | - |
| Shashemene..... .. | 25 | 578 | 17,411 | 199,501 | 69,302 | 56,507 | 10,593 |
| Dera..... .. | - | - | - | - | - | - | - |
| Asela..... .. | 15 | 800 | 11,059 | 154,009 | 105,635 | 109,037 | 40,244 |
| Bekoji..... .. | - | - | - | - | - | - | - |
| Asebe Teferi... .. | - | - | - | - | - | - | - |
| Gursum..... .. | - | - | - | - | - | - | - |
| Babile..... .. | 1 | 18 | 82 | 630 | 541 | 64 | 5 |
| Goba..... .. | 3 | 55 | 235 | 6,226 | 1,069 | 475 | - |
| Robe..... .. | 8 | 198 | 2,616 | 129,573 | 31,320 | 540,375 | 326 |
| Sebeta..... .. | 143 | 11,748 | 501,893 | 7,410,434 | 3,334,412 | 7,039,787 | 503,205 |
| Alem Gena..... .. | - | - | - | - | - | - | - |
| Woliso..... .. | 14 | 1,202 | 25,862 | 460,052 | 253,700 | 75,302 | 10,131 |
| Kibre Mengist.. .. | - | - | - | - | - | - | - |
| Wadera..... .. | - | - | - | - | - | - | - |
| Negele Borena.. .. | 1 | 38 | 468 | 16,867 | 4,844 | 2,789 | 46 |
| Nazereth..... .. | 5 | 562 | 1,812 | 270,659 | 194,716 | 362,331 | 167,399 |
| Jimma..... .. | 6 | 81 | 1,062 | 4,369 | 1,514 | 505 | 39 |
| Other Towns.... .. | 376 | 39,645 | 701,521 | 14,123,944 | 5,635,164 | 4,638,814 | 1,170,901 |
| **SOMALIE ..... ..** | **23** | **425** | **6,439** | **203,241** | **143,251** | **45,858** | **867** |
| JIJJIGA..... .. | 16 | 287 | 3,271 | 73,960 | 48,823 | 18,784 | 857 |
| Other Towns.... .. | 7 | 138 | 3,168 | 129,281 | 94,428 | 27,073 | 10 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.39(Contd..)

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **S.N.N.P..... ..** | **311** | **15,835** | **591,404** | **9,647,968** | **1,783,757** | **6,327,918** | **387,150** |
| Butajira..... .. | 5 | 84 | 1,129 | 81,824 | 5,983 | 27,357 | 33 |
| Welkite..... .. | 3 | 46 | 1,132 | 12,100 | 1,528 | 823 | 8 |
| Hosana..... .. | 15 | 383 | 7,903 | 110,938 | 20,575 | 24,723 | 6,482 |
| Durame..... .. | 2 | 107 | 1,298 | 39,231 | 10,600 | 9,835 | - |
| Shishicho..... .. | - | - | - | - | - | - | - |
| Wondo Genet.... .. | - | - | - | - | - | - | - |
| Yirgalem..... .. | 6 | 93 | 1,383 | 175,557 | 35,264 | 16,057 | 8 |
| Aleta Wendo.... .. | 1 | 23 | 230 | 521 | 284 | 22 | - |
| Awasa..... .. | 104 | 8,486 | 490,833 | 7,682,025 | 1,372,085 | 5,412,433 | 243,473 |
| Dila..... .. | 22 | 718 | 10,138 | 524,860 | 84,746 | 113,904 | 47,834 |
| Yirgachefe..... .. | 8 | 307 | 6,174 | 88,467 | 14,725 | 33,498 | 7 |
| Sodo..... .. | 18 | 383 | 6,960 | 130,149 | 22,007 | 5,711 | 442 |
| Boditi..... .. | 6 | 108 | 1,386 | 5,203 | 1,786 | 553 | 77 |
| Jinka..... .. | 8 | 166 | 1,070 | 8,421 | 3,727 | 1,322 | 58 |
| Wushwush..... .. | - | - | - | - | - | - | - |
| Arbaminch..... .. | 10 | 1,892 | 15,020 | 44,677 | (35,209) | 472,882 | 16,415 |
| Mizan Teferi... .. | 17 | 442 | 2,269 | 15,807 | 6,824 | 1,336 | 267 |
| Werebe..... .. | 10 | 239 | 2,871 | 216,549 | 40,730 | 53,737 | 960 |
| Alaba..... .. | 8 | 154 | 1,125 | 6,397 | 4,789 | 775 | 71 |
| Other towns.... .. | 68 | 2,204 | 40,482 | 505,242 | 193,312 | 152,950 | 71,016 |
| **GAMBELLA..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Gambella..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **HARARI..... ..** | **20** | **581** | **12,728** | **689,149** | **604,205** | **35,147** | **7,703** |
| Harar..... .. | 20 | 581 | 12,728 | 689,149 | 604,205 | 35,147 | 7,703 |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **ADDIS ABABA..... ..** | **1,282** | **96,750** | **5,404,973** | **47,968,604** | **17,039,406** | **22,926,835** | **6,610,090** |
| **DIRE DAWA ..... ..** | **105** | **5,740** | **418,900** | **4,592,408** | **790,695** | **2,233,606** | **136,432** |
| **BENISHANGULE-GUMUZ..** | **6** | **257** | **1,229** | **14,400** | **2,087** | **4,167** | **884** |
| **Total** | 3,511 | 244,198 | 10,331,482 | 126,842,140 | 42,696,307 | 66,752,686 | 11,603,456 |

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2015/2016(2008 E.F.Y)

TABLE 4.40

(IN '000 BIRR)

| INDUSTRIAL GROUP | 1 FIXED ASSETS | | | 2 NEW CAPITAL EXPENDITURE | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 3,681,141 | 30,503,730 | 34,184,871 | 562,884 | 5,992,970 | 6,555,854 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 385,087 | 385,087 | - | 83,545 | 83,545 |
| Manufacture of vegetable and animal oils and fats... | - | 224,638 | 224,638 | - | 31,767 | 31,767 |
| Manufacture of dairy products ..... | - | 276,432 | 276,432 | - | 61,624 | 61,624 |
| Manufacture of grain mill products ..... | 4,530 | 2,566,747 | 2,571,277 | - | 271,500 | 271,500 |
| Manufacture of prepared animal feeds ..... | 1,111 | 436,833 | 437,945 | 1,111 | 67,617 | 68,728 |
| Manufacture of bakery products ..... | - | 1,188,989 | 1,188,989 | - | 189,316 | 189,316 |
| Manufacture of sugar and sugar confectionery ..... | 871,844 | 362,605 | 1,234,448 | 88,098 | 14,687 | 102,785 |
| Manufacture of macaroni and spaghetti..... | - | 1,712,335 | 1,712,335 | - | 263,924 | 263,924 |
| Manufacture of food products n.e.c. ..... | 6,469 | 365,822 | 372,292 | 344 | 54,133 | 54,477 |
| Distilling, rectifying and blending of spirits ..... | 243,489 | 1,503,314 | 1,746,803 | 200,517 | 177,219 | 377,736 |
| Manufacture of wines ..... | - | 348,156 | 348,156 | - | 132,788 | 132,788 |
| Manufacture of malt liquors and malt ..... | 2,077,520 | 14,972,416 | 17,049,936 | 240,331 | 4,208,954 | 4,449,286 |
| Manufacture of soft drinks & production of mineral waters ..... | 476,179 | 6,160,355 | 6,636,534 | 32,483 | 435,896 | 468,379 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 351,381 | - | 351,381 | 95,186 | - | 95,186 |
| Manufacture of tobacco products..... | 351,381 | - | 351,381 | 95,186 | - | 95,186 |
| MANUFACTURE OF TEXTILES ..... | 1,139,318 | 2,208,411 | 3,347,729 | 36,250 | 379,679 | 415,929 |
| Spinning, weaving and finishing of textiles ..... | 1,139,318 | 1,774,823 | 2,914,140 | 36,250 | 209,271 | 245,521 |
| Manufacture of cordage, rope, twine and netting .... | - | 433,589 | 433,589 | - | 170,408 | 170,408 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 528,842 | 528,842 | - | 171,818 | 171,818 |
| Manufacture of wearing apparel except fur apparel... | - | 528,842 | 528,842 | - | 171,818 | 171,818 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 82,611 | 1,255,103 | 1,337,714 | 28,544 | 190,854 | 219,398 |
| Tanning and dressing of leather,luggage and handbags | 82,611 | 508,016 | 590,627 | 28,544 | 84,518 | 113,062 |
| Manufacture of footwear..... | - | 747,087 | 747,087 | - | 106,336 | 106,336 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 9,559 | 127,671 | 137,230 | 437 | 11,887 | 12,324 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 9,559 | 127,671 | 137,230 | 437 | 11,887 | 12,324 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 252,027 | 1,092,254 | 1,344,280 | 37,922 | 258,811 | 296,733 |
| Manufacture of paper and paper products..... | - | 365,899 | 365,899 | - | 73,681 | 73,681 |
| Publishing and printing services..... | 252,027 | 726,354 | 978,381 | 37,922 | 185,129 | 223,052 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 2,028 | 2,377,846 | 2,379,874 | 169 | 546,623 | 546,792 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 131,122 | 131,122 | - | 36,470 | 36,470 |
| Manufacture of paints, varnishes and mastics ..... | - | 345,730 | 345,730 | - | 142,231 | 142,231 |

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2015/2016(2008 E.F.Y)
TABLE 4.40(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | 1 FIXED ASSETS | | | 2 NEW CAPITAL EXPENDITURE | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 605,643 | 605,643 | - | 136,257 | 136,257 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 1,277,467 | 1,277,467 | - | 224,373 | 224,373 |
| Manufacture of chemical products n.e.c. ..... | 2,028 | 17,884 | 19,912 | 169 | 7,293 | 7,462 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 7,605 | 3,468,837 | 3,476,442 | 5,312 | 1,046,099 | 1,051,412 |
| Manufacture of rubber products..... | - | 198,969 | 198,969 | - | 60,829 | 60,829 |
| Manufacture of plastic products..... | 7,605 | 3,269,869 | 3,277,473 | 5,312 | 985,270 | 990,583 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 1,033,045 | 14,288,800 | 15,321,845 | 8,532 | 982,343 | 990,875 |
| Manufacture of glass and glass products..... | - | 465,039 | 465,039 | - | 27,452 | 27,452 |
| Manufacture of structural clay products ..... | - | 546,127 | 546,127 | - | 265,408 | 265,408 |
| Manufacture of cement, lime and plaster ..... | 1,013,929 | 10,661,943 | 11,675,872 | 8,109 | 208,920 | 217,029 |
| Manufacture of articles of concrete, cement and plaster ..... | 16,456 | 2,219,755 | 2,236,211 | 423 | 300,767 | 301,190 |
| Manufacture of non-metallic mineral products n.e.c.. | 2,660 | 395,936 | 398,595 | - | 179,796 | 179,796 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 2,633,176 | 2,633,176 | - | 893,628 | 893,628 |
| Manufacture of basic iron and steel..... | - | 2,633,176 | 2,633,176 | - | 893,628 | 893,628 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 612,984 | 3,661,383 | 4,274,367 | 336,457 | 213,404 | 549,861 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 612,984 | 3,469,445 | 4,082,429 | 336,457 | 177,202 | 513,659 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 60,044 | 60,044 | - | 20,097 | 20,097 |
| Manufacture of other fabricated metal products ..... | - | 131,894 | 131,894 | - | 16,106 | 16,106 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 3,109,117 | 3,109,117 | - | 420,081 | 420,081 |
| Manufacture of ovens, furnaces and furnace burners.. | - | 225 | 225 | - | 12 | 12 |
| Manufacture of other general purpose machinary..... | - | 2,994,042 | 2,994,042 | - | 368,167 | 368,167 |
| Manufacture of machinary for food and beverage processing ..... | - | 111,656 | 111,656 | - | 51,877 | 51,877 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | 3,193 | 3,193 | - | 25 | 25 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,144,672 | 210,477 | 1,355,149 | 146,915 | 40,667 | 187,582 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,144,672 | 210,436 | 1,355,107 | 146,915 | 40,666 | 187,581 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 41 | 41 | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 44,602 | 1,287,041 | 1,331,643 | 15,613 | 454,591 | 470,204 |
| Manufacture of furniture; manufacturing n.e.c..... | 44,602 | 1,287,041 | 1,331,643 | 15,613 | 454,591 | 470,204 |
| **TOTAL** | 8,360,973 | 66,752,686 | 75,113,659 | 1,274,220 | **11,603,456** | 12,877,676 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.41

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 642 | 10,901,803 | 16,616,268 | 2,061,807 | 4,605,059 | 34,184,937 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 11 | 233,100 | 120,971 | 17,882 | 13,134 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 25 | 108,138 | 90,302 | 12,614 | 13,584 | 224,638 |
| Manufacture of dairy products ..... | 17 | 124,873 | 97,856 | 34,021 | 19,681 | 276,432 |
| Manufacture of grain mill products ..... | 251 | 1,063,401 | 1,288,227 | 141,685 | 78,030 | 2,571,343 |
| Manufacture of prepared animal feeds ..... | 24 | 237,623 | 149,258 | 40,902 | 10,162 | 437,945 |
| Manufacture of bakery products ..... | 178 | 649,209 | 391,051 | 96,009 | 52,719 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 20 | 443,281 | 236,953 | 444,403 | 109,812 | 1,234,448 |
| Manufacture of macaroni and spaghetti..... | 20 | 984,186 | 530,206 | 60,235 | 137,708 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 30 | 210,900 | 102,321 | 34,943 | 24,127 | 372,292 |
| Distilling, rectifying and blending of spirits ..... | 11 | 497,126 | 1,130,763 | 76,167 | 42,747 | 1,746,803 |
| Manufacture of wines ..... | 2 | 188,610 | 136,278 | 16,282 | 6,986 | 348,156 |
| Manufacture of malt liquors and malt ..... | 10 | 4,614,434 | 9,424,874 | 487,175 | 2,523,453 | 17,049,936 |
| Manufacture of soft drinks & production of mineral waters ..... | 43 | 1,546,921 | 2,917,208 | 599,490 | 1,572,915 | 6,636,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| Manufacture of tobacco products..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 192 | 1,665,111 | 1,503,019 | 83,282 | 96,317 | 3,347,729 |
| Spinning, weaving and finishing of textiles ..... | 172 | 1,527,568 | 1,248,013 | 70,136 | 68,424 | 2,914,140 |
| Manufacture of cordage, rope, twine and netting .... | 20 | 137,542 | 255,006 | 13,146 | 27,894 | 433,589 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 62 | 584,384 | 576,810 | 80,496 | 96,025 | 1,337,714 |
| Tanning and dressing of leather,luggage and handbags | 21 | 271,878 | 269,956 | 18,466 | 30,327 | 590,627 |
| Manufacture of footwear..... | 41 | 312,506 | 306,854 | 62,029 | 65,698 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 64 | 72,084 | 53,662 | 8,876 | 2,608 | 137,230 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 64 | 72,084 | 53,662 | 8,876 | 2,608 | 137,230 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 127 | 503,468 | 627,489 | 83,161 | 130,163 | 1,344,280 |
| Manufacture of paper and paper products..... | 23 | 116,891 | 215,298 | 20,122 | 13,589 | 365,899 |
| Publishing and printing services..... | 104 | 386,577 | 412,192 | 63,039 | 116,574 | 978,381 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 85 | 971,338 | 998,528 | 218,814 | 191,195 | 2,379,874 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 3 | 44,528 | 47,108 | 26,766 | 12,719 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 182,430 | 84,851 | 55,944 | 22,506 | 345,730 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.41 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 15 | 219,218 | 261,194 | 42,362 | 82,869 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 521,291 | 597,042 | 88,929 | 70,205 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 7 | 3,871 | 8,332 | 4,813 | 2,896 | 19,912 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 180 | 1,286,889 | 1,864,853 | 167,602 | 157,098 | 3,476,442 |
| Manufacture of rubber products..... | 9 | 44,825 | 137,494 | 9,895 | 6,755 | 198,969 |
| Manufacture of plastic products..... | 171 | 1,242,064 | 1,727,359 | 157,707 | 150,343 | 3,277,473 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 509 | 4,872,773 | 9,070,121 | 1,047,097 | 331,853 | 15,321,845 |
| Manufacture of glass and glass products..... | 8 | 382,919 | 60,188 | 13,891 | 8,041 | 465,039 |
| Manufacture of structural clay products ..... | 23 | 241,331 | 242,847 | 45,725 | 16,223 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 47 | 3,124,602 | 7,577,328 | 735,149 | 238,793 | 11,675,872 |
| Manufacture of articles of concrete, cement and plaster ..... | 243 | 1,023,481 | 999,555 | 162,030 | 51,145 | 2,236,211 |
| Manufacture of non-metallic mineral products n.e.c.. | 188 | 100,440 | 190,203 | 90,302 | 17,651 | 398,595 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| Manufacture of basic iron and steel..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 172 | 1,608,085 | 2,418,155 | 133,932 | 114,194 | 4,274,367 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 159 | 1,512,978 | 2,342,421 | 126,797 | 100,233 | 4,082,429 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 38,428 | 10,880 | 6,193 | 4,543 | 60,044 |
| Manufacture of other fabricated metal products ..... | 9 | 56,679 | 64,854 | 942 | 9,418 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 30 | 890,674 | 1,939,788 | 99,444 | 179,212 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | 57 | 134 | 34 | 225 |
| Manufacture of other general purpose machinary..... | 14 | 815,741 | 1,912,376 | 94,386 | 171,539 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 73,436 | 25,908 | 4,825 | 7,487 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,497 | 1,446 | 99 | 152 | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 9 | 398,331 | 807,752 | 65,772 | 83,293 | 1,355,149 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | 398,331 | 807,752 | 65,772 | 83,251 | 1,355,107 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 391 | 690,618 | 457,204 | 154,471 | 29,350 | 1,331,643 |
| Manufacture of furniture; manufacturing n.e.c..... | 391 | 690,618 | 457,204 | 154,471 | 29,350 | 1,331,643 |
| **TOTAL** | 2,625 | 25,816,827 | 38,762,127 | 4,384,419 | 6,150,351 | 75,113,725 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.42

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 10 | 913,657 | 1,949,452 | 509,477 | 308,556 | 3,681,141 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 1 | 3,071 | 1,197 | 182 | 79 | 4,530 |
| Manufacture of prepared animal feeds ..... | 1 | 254 | 850 | - | 7 | 1,111 |
| Manufacture of bakery products ..... | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 183,475 | 147,095 | 435,814 | 105,459 | 871,844 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 1,005 | 5,004 | 77 | 383 | 6,469 |
| Distilling, rectifying and blending of spirits ..... | 1 | 97,527 | 127,647 | 16,128 | 2,186 | 243,489 |
| Manufacture of wines ..... | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 2 | 595,806 | 1,444,900 | 19,906 | 16,909 | 2,077,520 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 32,518 | 222,758 | 37,370 | 183,533 | 476,179 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| Manufacture of tobacco products..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 5 | 527,128 | 578,007 | 25,800 | 8,382 | 1,139,318 |
| Spinning, weaving and finishing of textiles ..... | 5 | 527,128 | 578,007 | 25,800 | 8,382 | 1,139,318 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 35,152 | 26,210 | 4,742 | 16,507 | 82,611 |
| Tanning and dressing of leather,luggage and handbags | 1 | 35,152 | 26,210 | 4,742 | 16,507 | 82,611 |
| Manufacture of footwear..... | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 7 | 3,635 | 5,862 | - | 62 | 9,559 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 7 | 3,635 | 5,862 | - | 62 | 9,559 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 6 | 121,965 | 94,370 | 21,042 | 14,650 | 252,027 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - |
| Publishing and printing services..... | 6 | 121,965 | 94,370 | 21,042 | 14,650 | 252,027 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 1,721 | 3 | - | 303 | 2,028 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.42 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 1,721 | 3 | - | 303 | 2,028 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 5,418 | 2,123 | - | 63 | 7,605 |
| Manufacture of rubber products..... | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 5,418 | 2,123 | - | 63 | 7,605 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 3 | 374,441 | 607,254 | 23,344 | 28,007 | 1,033,045 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 372,568 | 593,127 | 20,661 | 27,573 | 1,013,929 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 14,127 | 1,896 | 433 | 16,456 |
| Manufacture of non-metallic mineral products n.e.c.. | 1 | 1,873 | - | 787 | - | 2,660 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 402,423 | 175,918 | 27,154 | 7,489 | 612,984 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 402,423 | 175,918 | 27,154 | 7,489 | 612,984 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 3 | 296,218 | 749,791 | 39,793 | 58,869 | 1,144,672 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 3 | 296,218 | 749,791 | 39,793 | 58,869 | 1,144,672 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 7 | 13,812 | 16,291 | 12,811 | 1,688 | 44,602 |
| Manufacture of furniture; manufacturing n.e.c..... | 7 | 13,812 | 16,291 | 12,811 | 1,688 | 44,602 |
| **TOTAL** | 51 | 2,772,302 | 4,437,667 | 694,302 | 456,701 | 8,360,973 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.43

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 631 | 9,988,146 | 14,666,756 | 1,552,329 | 4,296,497 | 30,503,730 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 11 | 233,100 | 120,971 | 17,882 | 13,134 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 25 | 108,138 | 90,302 | 12,614 | 13,584 | 224,638 |
| Manufacture of dairy products ..... | 17 | 124,873 | 97,856 | 34,021 | 19,681 | 276,432 |
| Manufacture of grain mill products ..... | 249 | 1,060,330 | 1,286,970 | 141,502 | 77,945 | 2,566,747 |
| Manufacture of prepared animal feeds ..... | 23 | 237,369 | 148,408 | 40,902 | 10,155 | 436,833 |
| Manufacture of bakery products ..... | 178 | 649,209 | 391,051 | 96,009 | 52,719 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 17 | 259,806 | 89,857 | 8,589 | 4,353 | 362,605 |
| Manufacture of macaroni and spaghetti..... | 20 | 984,186 | 530,206 | 60,235 | 137,708 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 29 | 209,895 | 97,317 | 34,866 | 23,744 | 365,822 |
| Distilling, rectifying and blending of spirits ..... | 10 | 399,599 | 1,003,115 | 60,039 | 40,561 | 1,503,314 |
| Manufacture of wines ..... | 2 | 188,610 | 136,278 | 16,282 | 6,986 | 348,156 |
| Manufacture of malt liquors and malt ..... | 8 | 4,018,628 | 7,979,974 | 467,269 | 2,506,544 | 14,972,416 |
| Manufacture of soft drinks & production of mineral waters ..... | 42 | 1,514,403 | 2,694,451 | 562,119 | 1,389,383 | 6,160,355 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 187 | 1,137,982 | 925,012 | 57,482 | 87,935 | 2,208,411 |
| Spinning, weaving and finishing of textiles ..... | 167 | 1,000,440 | 670,006 | 44,335 | 60,042 | 1,774,823 |
| Manufacture of cordage, rope, twine and netting .... | 20 | 137,542 | 255,006 | 13,146 | 27,894 | 433,589 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 61 | 549,232 | 550,600 | 75,753 | 79,517 | 1,255,103 |
| Tanning and dressing of leather,luggage and handbags | 20 | 236,726 | 243,746 | 13,724 | 13,819 | 508,016 |
| Manufacture of footwear..... | 41 | 312,506 | 306,854 | 62,029 | 65,698 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 68,449 | 47,799 | 8,876 | 2,547 | 127,671 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 68,449 | 47,799 | 8,876 | 2,547 | 127,671 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 121 | 381,503 | 533,120 | 62,119 | 115,512 | 1,092,254 |
| Manufacture of paper and paper products..... | 23 | 116,891 | 215,298 | 20,122 | 13,589 | 365,899 |
| Publishing and printing services..... | 98 | 264,612 | 317,822 | 41,997 | 101,924 | 726,354 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 84 | 969,616 | 998,524 | 218,814 | 190,891 | 2,377,846 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 3 | 44,528 | 47,108 | 26,766 | 12,719 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 182,430 | 84,851 | 55,944 | 22,506 | 345,730 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.43 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 15 | 219,218 | 261,194 | 42,362 | 82,869 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 521,291 | 597,042 | 88,929 | 70,205 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 6 | 2,149 | 8,329 | 4,813 | 2,592 | 17,884 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 179 | 1,281,471 | 1,862,730 | 167,602 | 157,034 | 3,468,837 |
| Manufacture of rubber products..... | 9 | 44,825 | 137,494 | 9,895 | 6,755 | 198,969 |
| Manufacture of plastic products..... | 170 | 1,236,646 | 1,725,236 | 157,707 | 150,280 | 3,269,869 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 506 | 4,498,332 | 8,462,867 | 1,023,754 | 303,847 | 14,288,800 |
| Manufacture of glass and glass products..... | 8 | 382,919 | 60,188 | 13,891 | 8,041 | 465,039 |
| Manufacture of structural clay products ..... | 23 | 241,331 | 242,847 | 45,725 | 16,223 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 46 | 2,752,034 | 6,984,201 | 714,489 | 211,219 | 10,661,943 |
| Manufacture of articles of concrete, cement and plaster ..... | 242 | 1,023,481 | 985,428 | 160,134 | 50,712 | 2,219,755 |
| Manufacture of non-metallic mineral products n.e.c.. | 187 | 98,567 | 190,203 | 89,515 | 17,651 | 395,936 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| Manufacture of basic iron and steel..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 166 | 1,205,662 | 2,242,238 | 106,778 | 106,705 | 3,661,383 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 153 | 1,110,555 | 2,166,503 | 99,642 | 92,744 | 3,469,445 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 38,428 | 10,880 | 6,193 | 4,543 | 60,044 |
| Manufacture of other fabricated metal products ..... | 9 | 56,679 | 64,854 | 942 | 9,418 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 30 | 890,674 | 1,939,788 | 99,444 | 179,212 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | 57 | 134 | 34 | 225 |
| Manufacture of other general purpose machinary..... | 14 | 815,741 | 1,912,376 | 94,386 | 171,539 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 73,436 | 25,908 | 4,825 | 7,487 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,497 | 1,446 | 99 | 152 | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 6 | 102,113 | 57,961 | 25,980 | 24,423 | 210,477 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 5 | 102,113 | 57,961 | 25,980 | 24,382 | 210,436 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 384 | 676,806 | 440,913 | 141,660 | 27,661 | 1,287,041 |
| Manufacture of furniture; manufacturing n.e.c..... | 384 | 676,806 | 440,913 | 141,660 | 27,661 | 1,287,041 |
| **TOTAL** | 2,573 | 23,044,525 | 34,324,400 | 3,690,117 | 5,693,644 | 66,752,686 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.44

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 414,435 | 1,591,885 | 32,178,617 | 34,184,937 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 26 | 60,630 | 324,431 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 23,088 | 134,866 | 66,685 | 224,638 |
| Manufacture of dairy products ..... | 28,207 | 5,033 | 243,192 | 276,432 |
| Manufacture of grain mill products ..... | 251,740 | 845,119 | 1,474,484 | 2,571,343 |
| Manufacture of prepared animal feeds ..... | 16,477 | 62,523 | 358,944 | 437,945 |
| Manufacture of bakery products ..... | 39,812 | 305,155 | 844,022 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 13,261 | 6,758 | 1,214,429 | 1,234,448 |
| Manufacture of macaroni and spaghetti..... | 22,685 | 52,126 | 1,637,523 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 6,335 | 78,912 | 287,044 | 372,292 |
| Distilling, rectifying and blending of spirits ..... | - | 25,140 | 1,721,663 | 1,746,803 |
| Manufacture of wines ..... | - | - | 348,156 | 348,156 |
| Manufacture of malt liquors and malt ..... | - | 9,982 | 17,039,954 | 17,049,936 |
| Manufacture of soft drinks & production of mineral waters ..... | 12,805 | 5,640 | 6,618,089 | 6,636,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 351,381 | 351,381 |
| Manufacture of tobacco products..... | - | - | 351,381 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 20,336 | 63,775 | 3,263,617 | 3,347,729 |
| Spinning, weaving and finishing of textiles ..... | 3,030 | 34,108 | 2,877,002 | 2,914,140 |
| Manufacture of cordage, rope, twine and netting .... | 17,306 | 29,667 | 386,615 | 433,589 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,950 | 15,908 | 510,983 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 1,950 | 15,908 | 510,983 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 61,333 | 36,955 | 1,239,426 | 1,337,714 |
| Tanning and dressing of leather,luggage and handbags | 29,452 | - | 561,175 | 590,627 |
| Manufacture of footwear..... | 31,882 | 36,955 | 678,251 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 14,702 | 13,890 | 108,637 | 137,230 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 14,702 | 13,890 | 108,637 | 137,230 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 37,048 | 139,286 | 1,167,947 | 1,344,280 |
| Manufacture of paper and paper products..... | 17,163 | 38,396 | 310,340 | 365,899 |
| Publishing and printing services..... | 19,885 | 100,890 | 857,607 | 978,381 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 9,342 | 188,079 | 2,182,453 | 2,379,874 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 19,513 | 111,609 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | - | 8,729 | 337,001 | 345,730 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.44(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 60,762 | 544,881 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,314 | 91,950 | 1,180,204 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 4,027 | 7,126 | 8,758 | 19,912 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 139,637 | 502,543 | 2,834,263 | 3,476,442 |
| Manufacture of rubber products..... | 120 | 11,948 | 186,901 | 198,969 |
| Manufacture of plastic products..... | 139,517 | 490,595 | 2,647,361 | 3,277,473 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 107,832 | 469,316 | 14,744,697 | 15,321,845 |
| Manufacture of glass and glass products..... | - | 7,190 | 457,849 | 465,039 |
| Manufacture of structural clay products ..... | 687 | 47,092 | 498,347 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 16,317 | 12,626 | 11,646,929 | 11,675,872 |
| Manufacture of articles of concrete, cement and plaster ..... | 40,459 | 256,613 | 1,939,139 | 2,236,211 |
| Manufacture of non-metallic mineral products n.e.c.. | 50,369 | 145,794 | 202,433 | 398,595 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| Manufacture of basic iron and steel..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 26,105 | 130,925 | 4,117,337 | 4,274,367 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 20,549 | 99,825 | 3,962,055 | 4,082,429 |
| Manufacture of cutlery, hand tools and general hardware ..... | 1,338 | 12,395 | 46,311 | 60,044 |
| Manufacture of other fabricated metal products ..... | 4,217 | 18,705 | 108,971 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 4,623 | 72,033 | 3,032,460 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 225 | - | - | 225 |
| Manufacture of other general purpose machinary..... | 1,622 | 37,190 | 2,955,230 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 772 | 33,654 | 77,230 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2,005 | 1,188 | - | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 11,029 | - | 1,344,119 | 1,355,149 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 11,029 | - | 1,344,078 | 1,355,107 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 83,386 | 229,100 | 1,019,157 | 1,331,643 |
| Manufacture of furniture; manufacturing n.e.c..... | 83,386 | 229,100 | 1,019,157 | 1,331,643 |
| **TOTAL** | 982,728 | 3,809,397 | 70,321,600 | 75,113,725 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.45

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,111 | 4,530 | 3,675,501 | 3,681,141 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | - | 4,530 | - | 4,530 |
| Manufacture of prepared animal feeds ..... | 1,111 | - | - | 1,111 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 871,844 | 871,844 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 6,469 | 6,469 |
| Distilling, rectifying and blending of spirits ..... | - | - | 243,489 | 243,489 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 2,077,520 | 2,077,520 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 476,179 | 476,179 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 351,381 | 351,381 |
| Manufacture of tobacco products..... | - | - | 351,381 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | - | - | 1,139,318 | 1,139,318 |
| Spinning, weaving and finishing of textiles ..... | - | - | 1,139,318 | 1,139,318 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 82,611 | 82,611 |
| Tanning and dressing of leather,luggage and handbags | - | - | 82,611 | 82,611 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 4,933 | 4,626 | 9,559 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 4,933 | 4,626 | 9,559 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 2,198 | 249,829 | 252,027 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | - | 2,198 | 249,829 | 252,027 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 2,028 | 2,028 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.45(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 2,028 | 2,028 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 7,605 | 7,605 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | - | - | 7,605 | 7,605 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 1,033,045 | 1,033,045 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1,013,929 | 1,013,929 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | 16,456 | 16,456 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 2,660 | 2,660 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 311 | - | 612,673 | 612,984 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 311 | - | 612,673 | 612,984 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 1,144,672 | 1,144,672 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 1,144,672 | 1,144,672 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 15,333 | 29,270 | 44,602 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 15,333 | 29,270 | 44,602 |
| **TOTAL** | 1,422 | 26,994 | 8,332,557 | 8,360,973 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.46

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 413,324 | 1,587,289 | 28,503,116 | 30,503,730 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 26 | 60,630 | 324,431 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 23,088 | 134,866 | 66,685 | 224,638 |
| Manufacture of dairy products ..... | 28,207 | 5,033 | 243,192 | 276,432 |
| Manufacture of grain mill products ..... | 251,740 | 840,523 | 1,474,484 | 2,566,747 |
| Manufacture of prepared animal feeds ..... | 15,366 | 62,523 | 358,944 | 436,833 |
| Manufacture of bakery products ..... | 39,812 | 305,155 | 844,022 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 13,261 | 6,758 | 342,585 | 362,605 |
| Manufacture of macaroni and spaghetti..... | 22,685 | 52,126 | 1,637,523 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 6,335 | 78,912 | 280,575 | 365,822 |
| Distilling, rectifying and blending of spirits ..... | - | 25,140 | 1,478,174 | 1,503,314 |
| Manufacture of wines ..... | - | - | 348,156 | 348,156 |
| Manufacture of malt liquors and malt ..... | - | 9,982 | 14,962,434 | 14,972,416 |
| Manufacture of soft drinks & production of mineral waters ..... | 12,805 | 5,640 | 6,141,910 | 6,160,355 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 20,336 | 63,775 | 2,124,300 | 2,208,411 |
| Spinning, weaving and finishing of textiles ..... | 3,030 | 34,108 | 1,737,685 | 1,774,823 |
| Manufacture of cordage, rope, twine and netting .... | 17,306 | 29,667 | 386,615 | 433,589 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,950 | 15,908 | 510,983 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 1,950 | 15,908 | 510,983 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 61,333 | 36,955 | 1,156,815 | 1,255,103 |
| Tanning and dressing of leather,luggage and handbags | 29,452 | - | 478,564 | 508,016 |
| Manufacture of footwear..... | 31,882 | 36,955 | 678,251 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 14,702 | 8,957 | 104,011 | 127,671 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 14,702 | 8,957 | 104,011 | 127,671 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 37,048 | 137,087 | 918,118 | 1,092,254 |
| Manufacture of paper and paper products..... | 17,163 | 38,396 | 310,340 | 365,899 |
| Publishing and printing services..... | 19,885 | 98,691 | 607,778 | 726,354 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 9,342 | 188,079 | 2,180,425 | 2,377,846 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 19,513 | 111,609 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | - | 8,729 | 337,001 | 345,730 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.46(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 60,762 | 544,881 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,314 | 91,950 | 1,180,204 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 4,027 | 7,126 | 6,730 | 17,884 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 139,637 | 502,543 | 2,826,658 | 3,468,837 |
| Manufacture of rubber products..... | 120 | 11,948 | 186,901 | 198,969 |
| Manufacture of plastic products..... | 139,517 | 490,595 | 2,639,756 | 3,269,869 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 107,832 | 469,316 | 13,711,652 | 14,288,800 |
| Manufacture of glass and glass products..... | - | 7,190 | 457,849 | 465,039 |
| Manufacture of structural clay products ..... | 687 | 47,092 | 498,347 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 16,317 | 12,626 | 10,633,000 | 10,661,943 |
| Manufacture of articles of concrete, cement and plaster ..... | 40,459 | 256,613 | 1,922,683 | 2,219,755 |
| Manufacture of non-metallic mineral products n.e.c.. | 50,369 | 145,794 | 199,773 | 395,936 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| Manufacture of basic iron and steel..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 25,794 | 130,925 | 3,504,664 | 3,661,383 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 20,238 | 99,825 | 3,349,381 | 3,469,445 |
| Manufacture of cutlery, hand tools and general hardware ..... | 1,338 | 12,395 | 46,311 | 60,044 |
| Manufacture of other fabricated metal products ..... | 4,217 | 18,705 | 108,971 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 4,623 | 72,033 | 3,032,460 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 225 | - | - | 225 |
| Manufacture of other general purpose machinary..... | 1,622 | 37,190 | 2,955,230 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 772 | 33,654 | 77,230 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2,005 | 1,188 | - | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 11,029 | - | 199,448 | 210,477 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 11,029 | - | 199,407 | 210,436 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 83,386 | 213,768 | 989,888 | 1,287,041 |
| Manufacture of furniture; manufacturing n.e.c..... | 83,386 | 213,768 | 989,888 | 1,287,041 |
| **TOTAL** | 981,306 | 3,782,338 | 61,989,043 | 66,752,686 |

INVESTMENT IN FIXED ASSETS OF REPORTING ESTABLISHMENTS* BY SOURCE AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.47

(IN '000 BIRR)

| INDUSTRIAL GROUP | DOMESTIC SOURCE | | | | FOREIGN SOURCE | GRAND TOTAL |
|---|---|---|---|---|---|---|
| | OWN FUND | BANK LOAN | OTHERS | TOTAL | | |
| | 2 | 3 | 4 | 5=(2+3+4) | 6 | 7=(5+6) |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 9,593,003 | 483,104 | 1,896 | 10,078,003 | 6,334 | 10,084,337 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 68,193 | 13,143 | 13,850 | 95,186 | - | 95,186 |
| MANUFACTURE OF TEXTILES ..... | 361,963 | 44,819 | 7,809 | 414,591 | 1,338 | 415,929 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 93,817 | 2,065 | 71 | 95,953 | 75,865 | 171,818 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 193,727 | 25,671 | - | 219,398 | - | 219,398 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 11,368 | 956 | - | 12,324 | - | 12,324 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 253,457 | 41,528 | - | 294,985 | 6,281 | 301,266 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 544,116 | 12,807 | 36,527 | 593,449 | 73,906 | 667,355 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 955,025 | 75,858 | 8,695 | 1,039,577 | 8,659 | 1,048,236 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 797,262 | 105,979 | 87,634 | 990,875 | - | 990,875 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 879,530 | 6,172 | 7,926 | 893,628 | - | 893,628 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 539,158 | 9,298 | 5,302 | 553,758 | - | 553,758 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 351,629 | 56,465 | - | 408,095 | 11,986 | 420,081 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 178,074 | - | - | 178,074 | 9,508 | 187,582 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 334,033 | 5,181 | 6,098 | 345,311 | 4,330 | 349,641 |
| **TOTAL** | 15,154,352 | 883,047 | 175,807 | 16,213,205 | 198,208 | 16,411,414 |

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.48

| INDUSTRIAL GROUP | DESCRIPTION OF ARTICLES | U N I T | QUANTITY OF MAJOR RAW MATERIALS CONSUMED | | |
|---|---|---|---|---|---|
| | | | L O C A L | I M P O R T E D | T O T A L |
| FOOD AND BEVERAGE | CATTLE ---------- | HEAD | 768,669 | 66 | 768,735 |
| | MEAT---------- | TONS | 317 | - | 317 |
| | PULSES---------- | TONS | 14,748 | - | 14,748 |
| | VEGETABLES---------- | TONS | 4 | - | 4 |
| | EDIBLE OIL---------- | TONS | 66 | 194 | 260 |
| | FLOUR---------- | TONS | 62,877 | 29,350 | 92,227 |
| | WHEAT(UNMILLED)---------- | TONS | 582,931 | 209,150 | 792,081 |
| | MAIZE(UNMILLED)---------- | TONS | 19,371 | 1,233 | 20,604 |
| | MILK (RAW)---------- | H.L. | 210,401 | 3 | 210,404 |
| | MILK (POWDER)---------- | TONS | 36,985,713 | 80,855 | 37,066,568 |
| | OIL SEEDS---------- | TONS | 23,729 | - | 23,729 |
| | ORANGE ---------- | TONS | 338 | - | 338 |
| | SUGAR CANE---------- | ('000 TONS) | 401 | - | 401 |
| | SUGAR---------- | TONS | 174,160 | 258,215 | 432,375 |
| | GLUCOSE ---------- | TONS | 3 | 441 | 444 |
| | COFFEE(UNMILLED)---------- | TONS | 272 | - | 272 |
| | TEA LEAVES---------- | TONS | 22,917 | - | 22,917 |
| | ALCOHOL---------- | H.L. | 19,933 | 2,400 | 22,333 |
| | CARBON DIOXIDE---------- | TONS | 1,243 | - | 1,243 |
| | ESSENCE---------- | TONS | 2 | - | 2 |
| | GRAPES AND RAISINS---------- | TONS | - | - | - |
| | HOPS---------- | TONS | - | 98 | 98 |
| | MALT---------- | TONS | 25,928 | 28,873 | 54,801 |
| | MOLASSES---------- | TONS | 15,928 | - | 15,928 |
| | BARLEY---------- | TONS | 27,656 | 36,624 | 64,280 |
| | YEAST---------- | TONS | - | - | - |
| TOBACCO | TOBACCO LEAVES---------- | TONS | - | 6 | 6 |
| TEXTILES | COTTON (WASTE)---------- | TONS | 7,262 | - | 7,262 |
| | RAW COTTON_____ | TONS | 142,582 | 66 | 142,648 |
| | COTTON YARN ---------- | ,, | 427 | 268 | 695 |
| | FABRICS ---------- | ('000 M) | 1,697 | 525 | 2,222 |
| | FIBRE (POLYSTER)---------- | TONS | - | 3,229 | 3,229 |
| | FIBRE (ACRYLIC)---------- | TONS | - | - | - |
| | JUTE (FIBRE)---------- | TONS | - | 5 | 5 |
| | SISAL (LEAVES)---------- | CUB. M. | - | - | - |
| | WOOL (WASTE)---------- | TONS | - | - | - |
| | ACRYLIC (YARN)---------- | TONS | 166 | 96,892 | 97,058 |
| | COTTON (LINT) ---------- | TONS | 1,372 | - | 1,372 |
| | CHEMICAL DYESTAFF---------- | TONS | 6,511 | 6,291 | 12,802 |
| LEATHER AND FOOTWEAR | SHEEP AND GOAT SKIN--------- | ('000 PCS) | 2,134 | - | 2,134 |
| | HIDES AND SKINS---------- | TONS | 5,889 | - | 5,889 |
| | LEATHER UPPER---------- | ('000 SQ.FT) | - | 11,539 | 11,539 |
| | LEATHER LINNING---------- | ('000 SQ.FT) | 1,221 | 720 | 1,941 |
| | LEATHER SOLE---------- | TONS | 22 | 261 | 283 |
| | PLASTIC SOLE---------- | PAIRS | 8,236 | - | 8,236 |
| | P.V.C FOR SOLE---------- | TONS | 4,909 | 9,073 | 13,982 |
| | CHEMICALS---------- | TONS | 22,464 | 45,612 | 68,076 |

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.48 (Contd..)

| INDUSTRIAL GROUP | DESCRIPTION OF ARTICLES | U N I T | QUANTITY OF MAJOR RAW MATERIALS CONSUMED | | |
|---|---|---|---|---|---|
| | | | L O C A L | I M P O R T E D | T O T A L |
| WOOD | CHIPWOOD---------- | PCS. | 20,402 | 563 | 20,965 |
| | FORMICA---------- | PCS. | 11 | - | 11 |
| | LOG---------- | CUB. M | - | - | - |
| | PLYWOOD---------- | PCS. | 5,541 | 28,376 | 33,917 |
| | VENEER---------- | SQ.M | 25 | 6,051 | 6,076 |
| | PLUNK ---------- | CUB.M | - | - | - |
| PAPER AND PRINTING | PULP---------- | TONS | - | 146 | 146 |
| | BOXING PAPER---------- | TONS | - | 354 | 354 |
| | WASTE PAPER---------- | TONS | 1,165 | - | 1,165 |
| | CHEMICALS---------- | TONS | 56 | 403 | 459 |
| | PAPER---------- | TONS | 28,527 | 11,524 | 40,051 |
| CHEMICAL | CAUSTIC SODA---------- | TONS | 1,935 | 1,567 | 3,502 |
| | NATURAL AND SYNTHETIC RUBBER | TONS | 88 | 5 | 93 |
| | SODIUM COMPOUND---------- | TONS | 359 | 157 | 516 |
| | TALLOW---------- | TONS | 686 | 1 | 687 |
| | PARAFFINE WAX---------- | TONS | 17 | 853 | 870 |
| | RESINE---------- | TONS | 314 | 34 | 348 |
| | FATTY ACID---------- | TONS | 1,884 | 568 | 2,452 |
| | POLYTHELENE---------- | TONS | 223 | 1,035 | 1,258 |
| | COPPER(ELECRIC WIRE)-------- | TONS | 3,529 | 4,829 | 8,358 |
| | PETROLEUM JELLY(VASELINE)--- | TONS | - | 208 | 208 |
| | PARAFFINE---------- | TONS | 168 | 1,392 | 1,560 |
| | POLYETHER POLYOL---------- | KG | 662 | 3,032 | 3,694 |
| | T.D.I(TOLUERE ISOLYANTE)---- | KG | 233 | 14,735 | 14,968 |
| | TIN CATALYST | KG | - | - | - |
| NON-METAL | CEMENT---------- | TONS | 373,731 | 1,363 | 375,094 |
| | CLAY---------- | CUB.M | 324,427 | - | 324,427 |
| | CULLET FLINT---------- | TONS | 18,825 | - | 18,825 |
| | GRAVEL---------- | CUB.M | 10,586,917 | 66 | 10,586,983 |
| | GYPSUM---------- | TONS | 288,643 | - | 288,643 |
| | LIME STONE---------- | TONS | 2,196,394 | 66 | 2,196,460 |
| | MARBLE---------- | TONS | 890,251 | 1,895 | 892,146 |
| | PUMICE---------- | CUB.M | 1,605,691 | 72 | 1,605,763 |
| | SAND---------- | CUB.M | 982,056 | - | 982,056 |
| | SILICA SAND---------- | TONS | 81,938 | - | 81,938 |
| | SODA ASH---------- | TONS | 597 | 50 | 647 |
| | STONE(FOR GRAVEL) | CUB.M | 1,115,820 | 66 | 1,115,886 |
| METAL | ALUMINIUM---------- | TONS | 90 | 2,660 | 2,750 |
| | CROWN TIN PLATE ---------- | ('000 SHEETS) | 5 | - | 5 |
| | GALVANIZED COILS---------- | TONS | 4 | 1,664 | 1,668 |
| | IRON SCARP---------- | TONS | 7,692 | 4,727 | 12,419 |
| | STEEL SHEETS---------- | TONS | 17,485 | 303,980 | 321,465 |
| | WIRE ROD---------- | TONS | 156 | 6,768 | 6,924 |
| | ZINC---------- | TONS | - | 2,829 | 2,829 |
| | IRON (BILLET)---------- | TONS | 252,953 | 134,527 | 387,480 |
| | PIG IRON ---------- | TONS | - | 1,040 | 1,040 |
| | IRON BARS---------- | TONS | 28,022 | 1,417 | 29,439 |
| | CHEMICALS FOR METAL--------- | TONS | 262 | 1,100 | 1,362 |
| FURNITURE | CHIPWOOD---------- | PCS. | 73,705 | 975 | 74,680 |
| | FORMICA---------- | PCS. | 1,439 | 100 | 1,539 |
| | LOG---------- | CUB. M | 159,423 | 23,126 | 182,549 |
| | PLYWOOD---------- | PCS. | 251,068 | 48,117 | 299,185 |
| | VENEER---------- | SQ.M | 2,046 | - | 2,046 |
| | PLUNK ---------- | CUB.M | 716,689 | 11,171 | 727,860 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.49

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 12,005,036 | 6,018,943 | 18,023,980 | 1305113 | 2,129,199 | 21,458,292 | 1,164,303 | 3,739,420 | 26,362,015 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 844,439 | 125,859 | 970,298 | 10,957 | 229,128 | 1,210,383 | 55,497 | 102,238 | 1,368,117 |
| Manufacture of vegetable and animal oils and fats... | 30 | 366,154 | 25,766 | 391,920 | 17,621 | 26,783 | 436,323 | 5,518 | 53,362 | 495,204 |
| Manufacture of dairy products ..... | 18 | 262,857 | 28,561 | 291,417 | 24,966 | 7,857 | 324,241 | 11,179 | 28,139 | 363,558 |
| Manufacture of grain mill products ..... | 298 | 4,204,304 | 1,436,579 | 5,640,883 | 93,695 | 56,701 | 5,791,279 | 65,662 | 133,266 | 5,990,207 |
| Manufacture of prepared animal feeds ..... | 33 | 310,028 | 22,334 | 332,361 | 10,283 | 10,710 | 353,354 | 27,459 | 44,606 | 425,420 |
| Manufacture of bakery products ..... | 236 | 613,687 | 132,140 | 745,827 | 33,533 | 28,123 | 807,483 | 32,236 | 165,287 | 1,005,007 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 737,817 | 118,677 | 856,494 | 176,178 | 14,362 | 1,047,034 | 19,027 | 171,436 | 1,237,497 |
| Manufacture of macaroni and spaghetti..... | 27 | 628,302 | 120,811 | 749,113 | 40,473 | 11,303 | 800,889 | 27,949 | 284,961 | 1,113,799 |
| Manufacture of food products n.e.c. ..... | 38 | 367,154 | 302,155 | 669,309 | 19,281 | 17,618 | 706,208 | 20,221 | 177,992 | 904,421 |
| Distilling, rectifying and blending of spirits ..... | 14 | 144,847 | 123,765 | 268,611 | 60,298 | 16,798 | 345,707 | 73,061 | 172,805 | 591,573 |
| Manufacture of wines ..... | 2 | 122,333 | - | 122,333 | 8,487 | 10,565 | 141,386 | 815 | 121,726 | 263,926 |
| Manufacture of malt liquors and malt ..... | 21 | 1,385,116 | 1,675,472 | 3,060,588 | 608,615 | 1,580,300 | 5,249,502 | 644,801 | 1176196 | 7,070,499 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,018,000 | 1,906,825 | 3,924,825 | 200,726 | 118,951 | 4,244,503 | 180,878 | 1107405 | 5,532,785 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| Manufacture of tobacco products..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,636,511 | 1,632,664 | 3,269,175 | 175,121 | 65,596 | 3,509,893 | 99,426 | 282,646 | 3,891,964 |
| Spinning, weaving and finishing of textiles ..... | 264 | 1,592,923 | 860,232 | 2,453,155 | 169,487 | 58,965 | 2,681,607 | 78,763 | 220,135 | 2,980,505 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 43,588 | 772,432 | 816,020 | 5,634 | 6,631 | 828,285 | 20,663 | 62,511 | 911,459 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| Manufacture of wearing apparel except fur apparel... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 1,290,515 | 703,928 | 1,994,443 | 79,488 | 65,223 | 2,139,154 | 120,069 | 278,065 | 2,537,288 |
| Tanning and dressing of leather,luggage and handbags | 24 | 739,159 | 397,320 | 1,136,479 | 55,201 | 40,933 | 1,232,613 | 63,054 | 110,046 | 1,405,713 |
| Manufacture of footwear..... | 79 | 551,357 | 306,608 | 857,964 | 24,287 | 24,290 | 906,542 | 57,015 | 168,018 | 1,131,575 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 222,716 | 79,146 | 301,862 | 13,669 | 11,749 | 327,281 | 11,753 | 11,212 | 350,246 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 222,716 | 79,146 | 301,862 | 13,669 | 11,749 | 327,281 | 11,753 | 11,212 | 350,246 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 617,598 | 1,260,447 | 1,878,045 | 38,219 | 64,876 | 1,981,139 | 47,588 | 217,192 | 2,245,919 |
| Manufacture of paper and paper products..... | 27 | 70,605 | 382,714 | 453,318 | 16,637 | 25,647 | 495,602 | 22,019 | 45,360 | 562,980 |
| Publishing and printing services..... | 127 | 546,993 | 877,733 | 1,424,726 | 21,582 | 39,229 | 1,485,537 | 25,569 | 171,832 | 1,682,938 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 1,752,192 | 5,101,850 | 6,854,043 | 132,889 | 116,119 | 7,103,051 | 138,401 | 1,003,493 | 8,244,945 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 119,569 | 117,273 | 236,842 | 10,269 | 14,143 | 261,254 | 16,745 | 41,531 | 319,530 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 523,072 | 1,219,608 | 1,742,681 | 7,839 | 6,004 | 1,756,524 | 21,527 | 112,133 | 1,890,184 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.49 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 79,729 | 1,134,494 | 1,214,224 | 32,305 | 65,646 | 1,312,175 | 53,983 | 151,322 | 1,517,480 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 972,155 | 2,563,515 | 3,535,670 | 66,938 | 29,680 | 3,632,287 | 45,330 | 694,496 | 4,372,113 |
| Manufacture of chemical products n.e.c. ..... | 7 | 57,667 | 66,960 | 124,627 | 15,537 | 646 | 140,811 | 817 | 4,011 | 145,639 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 1,187,301 | 5,391,453 | 6,578,753 | 94,472 | 132,859 | 6,806,085 | 45,905 | 332,134 | 7,184,124 |
| Manufacture of rubber products..... | 17 | 5,991 | 506,795 | 512,786 | 2,528 | 2,108 | 517,423 | 2,555 | 41,385 | 561,364 |
| Manufacture of plastic products..... | 312 | 1,181,309 | 4,884,658 | 6,065,967 | 91,943 | 130,751 | 6,288,662 | 43,350 | 290,749 | 6,622,760 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 3,194,842 | 771,429 | 3966271 2319632 | 581401 | 6,867,304 | 55648 10132979 | | | |
| Manufacture of glass and glass products..... | 9 | 43,565 | 243,272 | 286,836 | 11,569 | 4,172 | 302,578 | 3,228 | 20,768 | 326,574 |
| Manufacture of structural clay products ..... | 93 | 116,458 | 77,134 | 193,591 | 16,488 | 43,243 | 253,322 | 88,829 | 97,369 | 439,520 |
| Manufacture of cement, lime and plaster ..... | 61 | 1,833,963 | 155,922 | 1989885 1565493 | 476,579 | 4,031,958 | 483531 1691205 | 6,206,694 | | |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 1,072,063 | 222,102 | 1,294,165 | 610,322 | 27,832 | 1,932,318 | 508,250 | 286,248 | 2,726,817 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 128,793 | 73,000 | 201,793 | 115,761 | 29,574 | 347,128 | 26,189 | 60,057 | 433,374 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| Manufacture of basic iron and steel..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,571,955 | 2,885,976 | 4,457,931 | 59,466 | 32,949 | 4,550,347 | 52,921 | 213,064 | 4,816,332 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,546,231 | 2,496,990 | 4,043,221 | 54,522 | 30,043 | 4,127,786 | 51,133 | 191,220 | 4,370,139 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 13,407 | 59,748 | 73,155 | 2,143 | 1,611 | 76,909 | 264 | 3,652 | 80,824 |
| Manufacture of other fabricated metal products ..... | 9 | 12,317 | 329,238 | 341,555 | 2,802 | 1,296 | 345,652 | 1,524 | 18,193 | 365,369 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 328,200 | 1,303,869 | 1,632,069 | 13,034 | 14,934 | 1,660,037 | 18,592 | 56,955 | 1,735,585 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 3,196 | - | 3,196 | 61 | - | 3,256 | - | 39 | 3,295 |
| Manufacture of other general purpose machinary..... | 16 | 312,966 | 1,191,342 | 1,504,307 | 12,048 | 12,409 | 1,528,764 | 17,069 | 53,700 | 1,599,532 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 10,222 | 108,459 | 118,681 | 894 | 1,197 | 120,772 | 1,397 | 2,960 | 125,128 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,817 | 4,068 | 5,886 | 32 | 1,328 | 7,245 | 127 | 257 | 7,629 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 1,462 | 3,770,530 | 3,771,991 | 20,528 | 95,854 | 3,888,372 | 52,046 | 859,893 | 4,800,311 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 1,162 | 3,770,230 | 3,771,391 | 20,488 | 95,842 | 3,887,720 | 52,036 | 859,858 | 4,799,614 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 300 | 300 | 600 | 40 | 12 | 652 | 10 | 35 | 697 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 1,184,396 | 1,013,179 | 2,197,575 | 45,427 | 82,028 | 2,325,030 | 70,909 | 221,384 | 2,617,324 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 1,184,396 | 1,013,179 | 2,197,575 | 45,427 | 82,028 | 2,325,030 | 70,909 | 221,384 | 2,617,324 |
| **TOTAL** | 3,594 | 26,327,660 | 33,738,889 | 60,066,548 | 4,413,025 | 3,479,092 | 67,958,665 | 2,993,933 | 9,693,352 | 80,645,950 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.50

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 907,526 | 646,156 | 1,553,682 | 332,341 | 23,076 | 1,909,098 | 87,793 | 274,657 | 2,271,548 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 2,455 | 13,358 | 15,812 | 156 | 24 | 15,991 | 167 | 72 | 16,230 |
| Manufacture of prepared animal feeds ..... | 1 | 1,337 | 1,910 | 3,247 | 5 | 2 | 3,254 | 21 | 8 | 3,283 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 588,034 | 43,016 | 631,051 | 164,748 | 6,539 | 802,338 | 12,296 | 139,516 | 954,150 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 4,984 | 46,393 | 51,377 | 4,162 | 1,439 | 56,979 | 881 | 625 | 58,484 |
| Distilling, rectifying and blending of spirits ..... | 3 | 42,633 | 14,588 | 57,222 | 17,616 | - | 74,838 | 5,688 | 51,279 | 131,805 |
| Manufacture of wines ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 234,569 | 512,713 | 747,283 | 101,590 | 4,771 | 853,644 | 62,406 | 23,365 | 939,415 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 33,513 | 14,177 | 47,690 | 44,063 | 10,301 | 102,054 | 6,333 | 59,793 | 168,180 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| Manufacture of tobacco products..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| MANUFACTURE OF TEXTILES ..... | 8 | 410,783 | 34,132 | 444,914 | 37,384 | 12,479 | 494,778 | 39,981 | 26,248 | 561,006 |
| Spinning, weaving and finishing of textiles ..... | 8 | 410,783 | 34,132 | 444,914 | 37,384 | 12,479 | 494,778 | 39,981 | 26,248 | 561,006 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 7,446 | 6,780 | 14,226 | 513 | 887 | 15,626 | 2,248 | 2,498 | 20,372 |
| Tanning and dressing of leather,luggage and handbags | 1 | 7,446 | 6,780 | 14,226 | 513 | 887 | 15,626 | 2,248 | 2,498 | 20,372 |
| Manufacture of footwear..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 13,148 | 709 | 13,858 | 2,065 | 280 | 16,202 | 98 | 171 | 16,471 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 13,148 | 709 | 13,858 | 2,065 | 280 | 16,202 | 98 | 171 | 16,471 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 227,183 | 126,805 | 353,988 | 1,679 | 8,670 | 364,337 | 4,735 | 98,994 | 468,065 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - | - | - | - |
| Publishing and printing services..... | 11 | 227,183 | 126,805 | 353,988 | 1,679 | 8,670 | 364,337 | 4,735 | 98,994 | 468,065 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 9,272 | - | 9,272 | 14,928 | - | 24,200 | - | - | 24,200 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - | - | - | - |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.50 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 9,272 | - | 9,272 | 14,928 | - | 24,200 | - | - | 24,200 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 1,306 | 213 | 1,519 | 18 | 22 | 1,559 | - | 23 | 1,582 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 1,306 | 213 | 1,519 | 18 | 22 | 1,559 | - | 23 | 1,582 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 2,735 | 121,056 | 123,791 | 37,165 | 47,345 | 208,301 | 67,452 | 543,684 | 819,436 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,067 | 1,910 | 2,977 | 35,053 | 45,622 | 83,652 | 66,685 | 528,737 | 679,074 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 116,529 | 116,529 | 1,387 | 722 | 118,638 | 700 | 12,526 | 131,864 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 1,668 | 2,617 | 4,285 | 725 | 1,001 | 6,011 | 67 | 2,420 | 8,498 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 116,740 | 1,265,873 | 1,382,613 | 12,341 | 3,265 | 1,398,220 | 12,795 | 39,815 | 1,450,830 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 116,740 | 1,265,873 | 1,382,613 | 12,341 | 3,265 | 1,398,220 | 12,795 | 39,815 | 1,450,830 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | - | 2,586,611 | 2,586,611 | 13,209 | 94,229 | 2,694,050 | 17,700 | 710,511 | 3,422,261 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | - | 2,586,611 | 2,586,611 | 13,209 | 94,229 | 2,694,050 | 17,700 | 710,511 | 3,422,261 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 23,738 | 2,456 | 26,194 | 1,948 | 428 | 28,570 | 2,571 | 5,739 | 36,880 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 23,738 | 2,456 | 26,194 | 1,948 | 428 | 28,570 | 2,571 | 5,739 | 36,880 |
| **TOTAL** | 83 | 1,934,818 | 4,967,529 | 6,902,347 | 488,601 | 229,322 | 7,620,270 | 240,385 | 1,726,595 | 9,587,250 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.51

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 11,085,487 | 5,372,787 | 16,458,274 | 972,765 | 2106056 | 19,537,095 | 1,076,498 | 3,463,755 | 24,077,348 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 844,439 | 125,859 | 970,298 | 10,957 | 229,128 | 1,210,383 | 55,497 | 102,238 | 1,368,117 |
| Manufacture of vegetable and animal oils and fats... | 30 | 366,154 | 25,766 | 391,920 | 17,621 | 26,783 | 436,323 | 5,518 | 53,362 | 495,204 |
| Manufacture of dairy products ..... | 18 | 262,857 | 28,561 | 291,417 | 24,966 | 7,857 | 324,241 | 11,179 | 28,139 | 363,558 |
| Manufacture of grain mill products ..... | 296 | 4,189,825 | 1,423,221 | 5,613,046 | 93,533 | 56,610 | 5,763,189 | 65,483 | 132,186 | 5,960,858 |
| Manufacture of prepared animal feeds ..... | 32 | 308,691 | 20,423 | 329,114 | 10,277 | 10,708 | 350,100 | 27,438 | 44,598 | 422,137 |
| Manufacture of bakery products ..... | 236 | 613,687 | 132,140 | 745,827 | 33,533 | 28,123 | 807,483 | 32,236 | 165,287 | 1,005,007 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 149,783 | 75,661 | 225,443 | 11,429 | 7,823 | 244,696 | 6,731 | 31,920 | 283,347 |
| Manufacture of macaroni and spaghetti..... | 27 | 628,302 | 120,811 | 749,113 | 40,473 | 11,303 | 800,889 | 27,949 | 284,961 | 1,113,799 |
| Manufacture of food products n.e.c. ..... | 37 | 362,170 | 255,761 | 617,931 | 15,119 | 16,179 | 649,229 | 19,340 | 177,368 | 845,937 |
| Distilling, rectifying and blending of spirits ..... | 11 | 102,213 | 109,176 | 211,390 | 42,682 | 16,798 | 270,869 | 67,373 | 121,527 | 459,768 |
| Manufacture of wines ..... | 2 | 122,333 | - | 122,333 | 8,487 | 10,565 | 141,386 | 815 | 121,726 | 263,926 |
| Manufacture of malt liquors and malt ..... | 17 | 1,150,546 | 1,162,758 | 2,313,305 | 507,025 | 1575529 | 4395858 | 582,394 | 1,152,832 | 6,131,084 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 1,984,487 | 1,892,649 | 3,877,136 | 156,663 | 108,650 | 4,142,449 | 174,544 | 1047612 | 5,364,605 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 1,225,728 | 1,598,533 | 2,824,261 | 137,737 | 53,117 | 3,015,115 | 59,445 | 256,398 | 3,330,958 |
| Spinning, weaving and finishing of textiles ..... | 256 | 1,182,140 | 826,101 | 2,008,241 | 132,103 | 46,486 | 2,186,830 | 38,782 | 193,887 | 2,419,499 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 43,588 | 772,432 | 816,020 | 5,634 | 6,631 | 828,285 | 20,663 | 62,511 | 911,459 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| Manufacture of wearing apparel except fur apparel... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 1,283,070 | 697,147 | 1,980,217 | 78,975 | 64,336 | 2,123,528 | 117,821 | 275,567 | 2,516,916 |
| Tanning and dressing of leather,luggage and handbags | 23 | 731,713 | 390,540 | 1122253 | 54,688 | 40,046 | 1,216,987 | 60,806 | 107,549 | 1,385,341 |
| Manufacture of footwear..... | 79 | 551,357 | 306,608 | 857,964 | 24,287 | 24,290 | 906,542 | 57,015 | 168,018 | 1,131,575 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 209,567 | 78,437 | 288,004 | 11,605 | 11,470 | 311,079 | 11,655 | 11,041 | 333,775 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 209,567 | 78,437 | 288,004 | 11,605 | 11,470 | 311,079 | 11,655 | 11,041 | 333,775 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 390,415 | 1,133,642 | 1,524,057 | 36,540 | 56,206 | 1,616,802 | 42,853 | 118,198 | 1,777,853 |
| Manufacture of paper and paper products..... | 27 | 70,605 | 382,714 | 453,318 | 16,637 | 25,647 | 495,602 | 22,019 | 45,360 | 562,980 |
| Publishing and printing services..... | 116 | 319,810 | 750,929 | 1,070,738 | 19,903 | 30,559 | 1,121,201 | 20,834 | 72,838 | 1,214,873 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 1,742,920 | 5,101,850 | 6,844,770 | 117,962 | 116,119 | 7,078,851 | 138,401 | 1003493 | 8,220,745 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 119,569 | 117,273 | 236,842 | 10,269 | 14,143 | 261,254 | 16,745 | 41,531 | 319,530 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 523,072 | 1,219,608 | 1,742,681 | 7,839 | 6,004 | 1,756,524 | 21,527 | 112,133 | 1,890,184 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.51 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 79,729 | 1,134,494 | 1,214,224 | 32,305 | 65,646 | 1,312,175 | 53,983 | 151,322 | 1,517,480 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 972,155 | 2,563,515 | 3535670 | 66,938 | 29,680 | 3,632,287 | 45,330 | 694,496 | 4,372,113 |
| Manufacture of chemical products n.e.c. ..... | 6 | 48,394 | 66,960 | 115,355 | 610 | 646 | 116,611 | 817 | 4,011 | 121,439 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 1,185,994 | 5,391,240 | 6,577,235 | 94,454 | 132,837 | 6,804,525 | 45,905 | 332,111 | 7,182,542 |
| Manufacture of rubber products..... | 17 | 5,991 | 506,795 | 512,786 | 2,528 | 2,108 | 517,423 | 2,555 | 41,385 | 561,364 |
| Manufacture of plastic products..... | 311 | 1,180,003 | 4,884,446 | 6,064,449 | 91,925 | 130,728 | 6,287,102 | 43,350 | 290,726 | 6,621,178 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 3,192,107 | 650,373 | 3,842,480 | 2,282,468 | 534,055 | 6,659,003 | 1042575 | 1,611,965 | 9,313,543 |
| Manufacture of glass and glass products..... | 9 | 43,565 | 243,272 | 286,836 | 11,569 | 4,172 | 302,578 | 3,228 | 20,768 | 326,574 |
| Manufacture of structural clay products ..... | 93 | 116,458 | 77,134 | 193,591 | 16,488 | 43,243 | 253,322 | 88,829 | 97,369 | 439,520 |
| Manufacture of cement, lime and plaster ..... | 60 | 1,832,896 | 154,012 | 1,986,908 | 1,530,440 | 430,957 | 3,948,306 | 416,846 | 1162468 | 5,527,620 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 1,072,063 | 105,573 | 1,177,636 | 608,935 | 27,109 | 1,813,680 | 507,550 | 273,722 | 2,594,952 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 127,125 | 70,383 | 197,508 | 115,036 | 28,573 | 341,117 | 26,122 | 57,637 | 424,876 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| Manufacture of basic iron and steel..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 1,455,215 | 1,620,103 | 3,075,318 | 47,125 | 29,684 | 3,152,127 | 40,126 | 173,250 | 3,365,503 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 1,429,491 | 1,231,117 | 2,660,608 | 42,181 | 26,777 | 2,729,566 | 38,338 | 151,405 | 2,919,309 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 13,407 | 59,748 | 73,155 | 2,143 | 1,611 | 76,909 | 264 | 3,652 | 80,824 |
| Manufacture of other fabricated metal products ..... | 9 | 12,317 | 329,238 | 341,555 | 2,802 | 1,296 | 345,652 | 1,524 | 18,193 | 365,369 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 328,200 | 1,303,869 | 1,632,069 | 13,034 | 14,934 | 1,660,037 | 18,592 | 56,955 | 1,735,585 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 3,196 | - | 3,196 | 61 | - | 3,256 | - | 39 | 3,295 |
| Manufacture of other general purpose machinary..... | 16 | 312,966 | 1,191,342 | 1,504,307 | 12,048 | 12,409 | 1,528,764 | 17,069 | 53,700 | 1,599,532 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 10,222 | 108,459 | 118,681 | 894 | 1,197 | 120,772 | 1,397 | 2,960 | 125,128 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,817 | 4,068 | 5,886 | 32 | 1,328 | 7,245 | 127 | 257 | 7,629 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 1,462 | 1,183,919 | 1,185,380 | 7,318 | 1,624 | 1,194,323 | 34,345 | 149,382 | 1,378,050 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 1,162 | 1,183,619 | 1,184,780 | 7,278 | 1,612 | 1,193,671 | 34,335 | 149,347 | 1,377,353 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 300 | 300 | 600 | 40 | 12 | 652 | 10 | 35 | 697 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 1,160,658 | 1,010,723 | 2,171,381 | 43,480 | 81,601 | 2,296,461 | 68,338 | 215,645 | 2,580,444 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 1,160,658 | 1,010,723 | 2,171,381 | 43,480 | 81,601 | 2,296,461 | 68,338 | 215,645 | 2,580,444 |
| **TOTAL** | 3,511 | 24,380,817 | 28,771,360 | 53,152,178 | 3,924,417 | 3,249,702 | 60,326,297 | 2,753,535 | 7,965,749 | 71,045,582 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.52

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 752 | 91 | 508 | 423,420 | 14,769 | 866,924 | 1,305,113 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 10 | 3 | 6 | 2,314 | 236 | 8,407 | 10,957 |
| Manufacture of vegetable and animal oils and fats... | 25 | 5 | 16 | 7,931 | 6,054 | 3,636 | 17,621 |
| Manufacture of dairy products ..... | 11 | 2 | 11 | 2,460 | 25 | 22,482 | 24,966 |
| Manufacture of grain mill products ..... | 271 | 4 | 173 | 47,987 | 37 | 45,671 | 93,695 |
| Manufacture of prepared animal feeds ..... | 34 | 1 | 22 | 6,011 | 124 | 4,147 | 10,283 |
| Manufacture of bakery products ..... | 221 | 68 | 109 | 16,164 | 7,758 | 9,611 | 33,533 |
| Manufacture of sugar and sugar confectionery ..... | 19 | - | 16 | 18,055 | - | 158,123 | 176,178 |
| Manufacture of macaroni and spaghetti..... | 20 | - | 23 | 12,620 | - | 27,852 | 40,473 |
| Manufacture of food products n.e.c. ..... | 27 | 7 | 26 | 8,395 | 534 | 10,352 | 19,281 |
| Distilling, rectifying and blending of spirits ..... | 9 | 1 | 11 | 771 | 1 | 59,526 | 60,298 |
| Manufacture of wines ..... | 1 | - | 1 | 860 | - | 7,628 | 8,487 |
| Manufacture of malt liquors and malt ..... | 21 | - | 20 | 237,577 | - | 371,038 | 608,615 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | - | 74 | 62,276 | - | 138,450 | 200,726 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| Manufacture of tobacco products..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| MANUFACTURE OF TEXTILES ..... | 241 | 5 | 67 | 51,981 | 101 | 123,039 | 175,121 |
| Spinning, weaving and finishing of textiles ..... | 222 | 5 | 54 | 48,346 | 101 | 121,040 | 169,487 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 13 | 3,634 | - | 1,999 | 5,634 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| Manufacture of wearing apparel except fur apparel... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 98 | 3 | 78 | 21,670 | 657 | 57,161 | 79,488 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1 | 19 | 9,249 | 121 | 45,831 | 55,201 |
| Manufacture of footwear..... | 75 | 2 | 59 | 12,421 | 536 | 11,330 | 24,287 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 68 | - | 51 | 9,984 | - | 3,685 | 13,669 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 68 | - | 51 | 9,984 | - | 3,685 | 13,669 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 123 | 4 | 88 | 10,784 | 67 | 27,368 | 38,219 |
| Manufacture of paper and paper products..... | 22 | - | 18 | 5,251 | - | 11,385 | 16,637 |
| Publishing and printing services..... | 101 | 4 | 70 | 5,532 | 67 | 15,983 | 21,582 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 91 | 3 | 71 | 28,296 | 3,080 | 101,514 | 132,889 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 8 | - | 9 | 1,599 | - | 8,670 | 10,269 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 1 | 10 | 1,361 | 10 | 6,468 | 7,839 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.52 (Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 18 | - | 13 | 11,346 | - | 20,959 | 32,305 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 2 | 33 | 13,583 | 3,070 | 50,286 | 66,938 |
| Manufacture of chemical products n.e.c. ..... | 5 | - | 6 | 407 | - | 15,130 | 15,537 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 305 | 3 | 150 | 51,641 | 1,569 | 41,262 | 94,472 |
| Manufacture of rubber products..... | 15 | - | 13 | 1,547 | - | 982 | 2,528 |
| Manufacture of plastic products..... | 290 | 3 | 137 | 50,094 | 1,569 | 40,281 | 91,943 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 506 | 22 | 480 | 261,724 | 771,963 | 1,285,945 | 2,319,632 |
| Manufacture of glass and glass products..... | 7 | - | 6 | 4,094 | - | 7,475 | 11,569 |
| Manufacture of structural clay products ..... | 85 | 4 | 83 | 5,552 | 202 | 10,734 | 16,488 |
| Manufacture of cement, lime and plaster ..... | 55 | 4 | 51 | 161,587 | 757,896 | 646,011 | 1,565,493 |
| Manufacture of articles of concrete, cement and plaster ..... | 233 | 2 | 168 | 86,760 | 10,819 | 512,742 | 610,322 |
| Manufacture of non-metallic mineral products n.e.c.. | 126 | 12 | 172 | 3,731 | 3,047 | 108,982 | 115,761 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| Manufacture of basic iron and steel..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 238 | 7 | 124 | 18,977 | 1,691 | 38,798 | 59,466 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 229 | 7 | 113 | 17,009 | 1,691 | 35,822 | 54,522 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | - | 2 | 28 | - | 2,114 | 2,143 |
| Manufacture of other fabricated metal products ..... | 7 | - | 9 | 1,940 | - | 861 | 2,802 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 27 | 1 | 22 | 6,731 | - | 6,303 | 13,034 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1 | - | - | 61 | 61 |
| Manufacture of other general purpose machinary..... | 14 | - | 13 | 6,495 | - | 5,553 | 12,048 |
| Manufacture of machinary for food and beverage processing ..... | 10 | - | 7 | 211 | - | 683 | 894 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 3 | 1 | 1 | 26 | - | 6 | 32 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 13 | 1 | 12 | 2,779 | 353 | 17,396 | 20,528 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 12 | 1 | 12 | 2,739 | 353 | 17,396 | 20,488 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | 40 | - | - | 40 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 394 | 7 | 252 | 16,032 | 389 | 29,007 | 45,427 |
| Manufacture of furniture; manufacturing n.e.c..... | 394 | 7 | 252 | 16,032 | 389 | 29,007 | 45,427 |
| **TOTAL** | 2,991 | 152 | 2,021 | 960,588 | 797,692 | 2,654,745 | 4,413,025 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.53

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 11 | - | 14 | 45,877 | - | 286,465 | 332,341 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | 2 | 152 | - | 3 | 156 |
| Manufacture of prepared animal feeds ..... | 1 | - | 1 | 3 | - | 2 | 5 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 2 | - | 2 | 13,755 | - | 150,994 | 164,748 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | - | 1 | 3,922 | - | 240 | 4,162 |
| Distilling, rectifying and blending of spirits ..... | - | - | 3 | - | - | 17,616 | 17,616 |
| Manufacture of wines ..... | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | - | 4 | 11,096 | - | 90,494 | 101,590 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | - | 1 | 16,949 | - | 27,115 | 44,063 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| Manufacture of tobacco products..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| MANUFACTURE OF TEXTILES ..... | 8 | - | 6 | 16,361 | - | 21,023 | 37,384 |
| Spinning, weaving and finishing of textiles ..... | 8 | - | 6 | 16,361 | - | 21,023 | 37,384 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | - | - | 513 | - | - | 513 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | - | 513 | - | - | 513 |
| Manufacture of footwear..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | - | 12 | 1,888 | - | 176 | 2,065 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | - | 12 | 1,888 | - | 176 | 2,065 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9 | - | 4 | 698 | - | 981 | 1,679 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - |
| Publishing and printing services..... | 9 | - | 4 | 698 | - | 981 | 1,679 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 1 | - | - | 14,928 | 14,928 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.53 (Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 1 | - | - | 14,928 | 14,928 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 1 | - | - | 18 | 18 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | 1 | - | - | 18 | 18 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | - | 5 | 27,861 | - | 9,303 | 37,165 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | - | 1 | 27,644 | - | 7,409 | 35,053 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 1 | 181 | - | 1,206 | 1,387 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | - | 3 | 36 | - | 688 | 725 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 4 | - | 6 | 4,088 | - | 8,253 | 12,341 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4 | - | 6 | 4,088 | - | 8,253 | 12,341 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | - | 4 | 1,304 | - | 11,905 | 13,209 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | - | 4 | 1,304 | - | 11,905 | 13,209 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8 | - | 6 | 1,670 | - | 277 | 1,948 |
| Manufacture of furniture; manufacturing n.e.c..... | 8 | - | 6 | 1,670 | - | 277 | 1,948 |
| **TOTAL** | 67 | - | 60 | 133,271 | - | 355,331 | 488,601 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.54

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 739 | 91 | 492 | 377,540 | 14,769 | 580,456 | 972,765 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 10 | 3 | 6 | 2,314 | 236 | 8,407 | 10,957 |
| Manufacture of vegetable and animal oils and fats... | 25 | 5 | 16 | 7,931 | 6,054 | 3,636 | 17,621 |
| Manufacture of dairy products ..... | 11 | 2 | 11 | 2,460 | 25 | 22,482 | 24,966 |
| Manufacture of grain mill products ..... | 267 | 4 | 169 | 47,831 | 37 | 45,665 | 93,533 |
| Manufacture of prepared animal feeds ..... | 33 | 1 | 21 | 6,008 | 124 | 4,145 | 10,277 |
| Manufacture of bakery products ..... | 221 | 68 | 109 | 16,164 | 7,758 | 9,611 | 33,533 |
| Manufacture of sugar and sugar confectionery ..... | 17 | - | 14 | 4,300 | - | 7,129 | 11,429 |
| Manufacture of macaroni and spaghetti..... | 20 | - | 23 | 12,620 | - | 27,852 | 40,473 |
| Manufacture of food products n.e.c. ..... | 26 | 7 | 25 | 4,474 | 534 | 10,111 | 15,119 |
| Distilling, rectifying and blending of spirits ..... | 9 | 1 | 8 | 771 | 1 | 41,910 | 42,682 |
| Manufacture of wines ..... | 1 | - | 1 | 860 | - | 7,628 | 8,487 |
| Manufacture of malt liquors and malt ..... | 17 | - | 16 | 226,481 | - | 280,544 | 507,025 |
| Manufacture of soft drinks & production of mineral waters ..... | 82 | - | 73 | 45,327 | - | 111,336 | 156,663 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 233 | 5 | 61 | 35,620 | 101 | 102,016 | 137,737 |
| Spinning, weaving and finishing of textiles ..... | 214 | 5 | 48 | 31,985 | 101 | 100,017 | 132,103 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 13 | 3,634 | - | 1,999 | 5,634 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| Manufacture of wearing apparel except fur apparel... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 97 | 3 | 78 | 21,157 | 657 | 57,161 | 78,975 |
| Tanning and dressing of leather,luggage and handbags | 22 | 1 | 19 | 8,736 | 121 | 45,831 | 54,688 |
| Manufacture of footwear..... | 75 | 2 | 59 | 12,421 | 536 | 11,330 | 24,287 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 53 | - | 39 | 8,096 | - | 3,508 | 11,605 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 53 | - | 39 | 8,096 | - | 3,508 | 11,605 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 114 | 4 | 84 | 10,086 | 67 | 26,386 | 36,540 |
| Manufacture of paper and paper products..... | 22 | - | 18 | 5,251 | - | 11,385 | 16,637 |
| Publishing and printing services..... | 92 | 4 | 66 | 4,835 | 67 | 15,001 | 19,903 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 91 | 3 | 70 | 28,296 | 3,080 | 86,586 | 117,962 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 8 | - | 9 | 1,599 | - | 8,670 | 10,269 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 1 | 10 | 1,361 | 10 | 6,468 | 7,839 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.54 (Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 18 | - | 13 | 11,346 | - | 20,959 | 32,305 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 2 | 33 | 13,583 | 3,070 | 50,286 | 66,938 |
| Manufacture of chemical products n.e.c. ..... | 5 | - | 5 | 407 | - | 203 | 610 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 305 | 3 | 149 | 51,641 | 1,569 | 41,244 | 94,454 |
| Manufacture of rubber products..... | 15 | - | 13 | 1,547 | - | 982 | 2,528 |
| Manufacture of plastic products..... | 290 | 3 | 136 | 50,094 | 1,569 | 40,263 | 91,925 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 500 | 22 | 475 | 233,863 | 771,963 | 1,276,642 | 2,282,468 |
| Manufacture of glass and glass products..... | 7 | - | 6 | 4,094 | - | 7,475 | 11,569 |
| Manufacture of structural clay products ..... | 85 | 4 | 83 | 5,552 | 202 | 10,734 | 16,488 |
| Manufacture of cement, lime and plaster ..... | 54 | 4 | 50 | 133,943 | 757,896 | 638,601 | 1,530,440 |
| Manufacture of articles of concrete, cement and plaster ..... | 232 | 2 | 167 | 86,579 | 10,819 | 511,537 | 608,935 |
| Manufacture of non-metallic mineral products n.e.c.. | 122 | 12 | 169 | 3,695 | 3,047 | 108,294 | 115,036 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| Manufacture of basic iron and steel..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 234 | 7 | 118 | 14,889 | 1,691 | 30,545 | 47,125 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 225 | 7 | 107 | 12,921 | 1,691 | 27,569 | 42,181 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | - | 2 | 28 | - | 2,114 | 2,143 |
| Manufacture of other fabricated metal products ..... | 7 | - | 9 | 1,940 | - | 861 | 2,802 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 27 | 1 | 22 | 6,731 | - | 6,303 | 13,034 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1 | - | - | 61 | 61 |
| Manufacture of other general purpose machinary..... | 14 | - | 13 | 6,495 | - | 5,553 | 12,048 |
| Manufacture of machinary for food and beverage processing ..... | 10 | - | 7 | 211 | - | 683 | 894 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 3 | 1 | 1 | 26 | - | 6 | 32 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 9 | 1 | 8 | 1,474 | 353 | 5,491 | 7,318 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | 1 | 8 | 1,434 | 353 | 5,491 | 7,278 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | 40 | - | - | 40 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 386 | 7 | 246 | 14,362 | 389 | 28,729 | 43,480 |
| Manufacture of furniture; manufacturing n.e.c..... | 386 | 7 | 246 | 14,362 | 389 | 28,729 | 43,480 |
| **TOTAL** | 2,922 | 152 | 1,959 | 827,314 | 797,692 | 2,299,411 | 3,924,417 |

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**
**2015/2016(2008 E.F.Y)**
**TABLE 4.55**

| NAME OF PRODUCT | UNIT | QUANTITY PRODUCED | AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR) |
|---|---|---|---|
| **FOOD AND BEVERAGE** | | | |
| Meat | TONS | 12,418 | 79,109.23 |
| Vegetable Soup | ,, | - | - |
| Zigin and Shiro wet | ,, | 3,564 | 48,666.67 |
| Orange Juice | ,, | 24,818 | 34,600.00 |
| Marmalade | ,, | 122 | 30,000.00 |
| Tomato Paste | ,, | - | - |
| Milk Pasturized | H.L. | 454,186 | 13,364.27 |
| Butter and Ghee | TONS | 11,607 | 142,749.09 |
| Cheese | ,, | 2,814 | 38,851.67 |
| Edible Oil | ,, | 748,859 | 52,617.97 |
| Oil Cakes | ,, | 138,038 | 59,107.08 |
| Flour (Wheat) | ,, | 3,736,515 | 24,018.50 |
| Flour (Others) | ,, | 2,621,883 | 13,917.11 |
| Fafa, Dube, Edget, Meten | ,, | 348,620 | 4,775,575.20 |
| Macaroni and Pasta | ,, | 4,612,012 | 1,063,003.54 |
| Biscuits | ,, | 216,000 | 800,915.64 |
| Galetta | ,, | 9,032 | 22,250.00 |
| Bread | ,, | 172,614 | 34,107.00 |
| Coffee(milled) | ,, | 118 | 136,505.00 |
| Sugar | ,, | 132,596 | 56,625.00 |
| Tea | ,, | 5,554 | 2,860,318.75 |
| Molasses | ,, | 282,903 | 836.67 |
| Sweets | ,, | 464,507 | 156,029.41 |
| Animal Feed | ,, | 3,479,044 | 286,840.92 |
| Beer | H.L | 10,278,588 | 7,216.91 |
| Wine | ,, | 56,272 | 3,469.63 |
| Liqours | ,, | 162,617 | 6,269.02 |
| Alcohol | ,, | 56,498 | 3,633.00 |
| Lemonade | ,, | 2,394,073 | 1,748.38 |
| Mineral Water | ,, | 10,461,879 | 1,674.53 |
| Malt | TONS | 30,587 | 19,295.00 |
| **TOBACCO** | | | |
| Cigarettes | ('000 PCS) | 4,655,266 | 309.98 |
| **TEXTILES** | | | |
| Lint Cotton | TONS | 108,125 | - |
| Cotton Fabrics | ('000 SQ.M) | 181,862 | 297,774.19 |
| Nylon Fabrics | ,, | 1,264 | 460,857.14 |
| Acrylic Yarn | TONS | 2,824 | 106,400.00 |
| Cotton Yarn | ,, | 899 | 542,666.67 |
| Woolen Fabrics | SQ.M | - | - |
| Blanket (Woolen) | ('000 SQ.M) | - | - |
| Blanket (Waste Cotton) | PCS | 2,513,591 | 197.13 |
| Blanket (Others) | PCS | 160,642 | 176.00 |
| Bed sheet | PCS | 5,576,162 | 996.58 |
| Shirts | DOZEN | 6,335,272 | 1,808.00 |
| Carpets | SQ.M | 6 | 117,000.00 |
| Gunny Bags | TONS | 169,834 | 184,103.33 |
| Hosieries | DOZEN | 1,367,197 | 129.74 |
| Wearing Apparel (Except Leather) | ,, | 4,998,651 | 2,821.81 |
| Wearing Apparel (Leather) | PCS | 5,516,752 | 467.94 |
| Sweater | DOZEN | 372,152 | 2,102.40 |
| Sewing Thread | TONS | 101 | 1,147,670.00 |
| Embroidery Thread | ,, | 1,125 | 26,350.00 |
| Jano Thread | ,, | - | - |

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**
**2015/2016(2008 E.F.Y)**
**TABLE 4.55(Contd..)**

| NAME OF PRODUCT | UNIT | QUANTITY PRODUCED | AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR) |
|---|---|---|---|
| **LEATHER AND FOOTWEAR** | | | |
| Leather Shoes and Boots | PAIRS | 38,789,331 | 332.41 |
| Canvas and Rubber Shoes | ,, | 3,002,940 | 92.33 |
| Plastic Footwear | ,, | 38,390,723 | 59.65 |
| Leather Upper and Linning | ('000 SQ.M) | 12,644 | 278,076.92 |
| Leather Sole | PAIRS | 809,536 | 553.40 |
| Semi Processed Skins | ('000 PCS) | 11,771 | 20,075.00 |
| Leather Garment | ('000 SQ.FT.) | 8,404 | 194,468.89 |
| Plastic Sole | PAIRS | 4,965,446 | 22.35 |
| Crust Hides and Wet Blue Hides | ('000 SQ.FT.) | 34,499 | 250,230.68 |
| WOOD | | | |
| Timber | CUB. M | 14,390,894 | 1,612.58 |
| Plywood | ,, | 765,573 | 37,504.67 |
| Particle Board | ,, | 232,484 | 13,394.63 |
| **PAPER AND PRINTING** | | | |
| Paper | TONS | 21,555 | 504,280.87 |
| Boxing Paper | TONS | 1,447 | 45,913.33 |
| **CHEMICAL** | | | |
| Foam | CUB. M | 2,108,423 | 1,706.50 |
| Soap | TONS | 5,250,812 | 1,633,104.31 |
| Carbon Dioxide | ,, | - | - |
| Oxygen | CUB.M | 567,485 | 46.98 |
| Plastic Crates | ('000 PCS) | 441,666 | 1,594,849.03 |
| Paints | ('000 LTR) | 22,995 | 279,477.08 |
| Vaseline | TONS | 974 | 419,000.00 |
| Paraffine | TONS | 18 | 45,770.00 |
| Varnihes and Lacquers | ('000 LTR) | 653 | 58,500.00 |
| Capsules | ('000 PCS) | 2,271,822 | 250,670.67 |
| Tablets | ,, | 1,369 | 4,249,100.00 |
| Antibiotics | ,, | 2 | 338,000.00 |
| Syrup | ('000 LTR) | 225,630 | 439,627.37 |
| Ointment | TONS | 3,757 | 349,064.00 |
| Injection of 100 A | ('000 PCS) | - | - |
| Tyres | PCS | 1,789,612 | 1,986.00 |
| Tubes | ,, | 96,360 | 352.50 |
| Electric Wires | ('000 METERS) | 75,117 | 16,333.33 |
| Polythelene Products | TONS | 17,235 | 40,265.24 |
| Candles | ,, | 4,645 | 207,228.00 |
| Ball Pen | ('000 PCS) | - | - |
| NON-METALLIC MINERAL PRODUCTS | | | |
| Cement | TONS | 8,091,153 | 2,047.25 |
| Cement Blocks | ('000 PCS) | 281,375 | 20,780.14 |
| Cement Tubes | ('000 PCS) | 21,129 | 338,175.66 |
| Cement Floor Tiles | SQ.M | 5,776,737 | 189.17 |
| Bricks of Clay | ('000 PCS) | 4,324 | 90,700.00 |
| Lime | TONS | 109,855 | 35,821.13 |
| Glasses | ('000 PCS) | 919 | 1,773,000.00 |
| Gravel | CUB. M | 84,790,515 | 14,061.95 |
| Marble | SQ.M. | 11,267,523 | 762.37 |
| Glass Bottles | ('000 PCS) | 482,697 | 4,915.00 |
| **METAL** | | | |
| Iron Bars | TONS | 22,622 | 124,710.06 |
| Wires | ,, | 20,060 | 90,374.07 |
| Nails | ,, | 31,917 | 192,285.56 |
| Iron Sheets | ,, | 7,928,154 | 14,543,657.15 |
| Crown Cork | ('OOO GROSS) | 3,668 | 1,728,000.00 |
| Motor Vehicle Spring | TONS | 5,042 | 22,000.00 |
| Metalic Door | SQ.M. | 32,447,158 | 41,471.84 |
| Metalic Windows | SQ.M. | 11,826,342 | 999.55 |

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.56

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | REVENUE FROM SALES (IN '000 BIRR ) | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 820 | 835 | 6,698,473 | 46,031,603 | 52,730,076 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 13 | 13 | - | 1,158,019 | 1,158,019 |
| Manufacture of vegetable and animal oils and fats... | - | 30 | 30 | - | 606,616 | 606,616 |
| Manufacture of dairy products ..... | - | 18 | 18 | - | 854,796 | 854,796 |
| Manufacture of grain mill products ..... | 2 | 296 | 298 | 24,988 | 7,707,059 | 7,732,047 |
| Manufacture of prepared animal feeds ..... | 1 | 32 | 33 | 7,254 | 1,082,698 | 1,089,952 |
| Manufacture of bakery products ..... | - | 236 | 236 | - | 1,717,525 | 1,717,525 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 18 | 21 | 4,032,264 | 502,475 | 4,534,739 |
| Manufacture of macaroni and spaghetti..... | - | 27 | 27 | - | 1,602,106 | 1,602,106 |
| Manufacture of food products n.e.c. ..... | 1 | 37 | 38 | 80,432 | 1,528,838 | 1,609,270 |
| Distilling, rectifying and blending of spirits ..... | 3 | 11 | 14 | 475,039 | 1,083,155 | 1,558,193 |
| Manufacture of wines ..... | - | 2 | 2 | - | 514,745 | 514,745 |
| Manufacture of malt liquors and malt ..... | 4 | 17 | 21 | 1,731,133 | 18,050,511 | 19,781,645 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 83 | 84 | 347,363 | 9,623,059 | 9,970,423 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 2,301,046 | - | 2,301,046 |
| Manufacture of tobacco products..... | 1 | - | 1 | 2,301,046 | - | 2,301,046 |
| MANUFACTURE OF TEXTILES ..... | 8 | 282 | 290 | 710,749 | 4,413,055 | 5,123,804 |
| Spinning, weaving and finishing of textiles ..... | 8 | 256 | 264 | 710,749 | 3,075,693 | 3,786,442 |
| Manufacture of cordage, rope, twine and netting .... | - | 26 | 26 | - | 1,337,362 | 1,337,362 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 108 | 108 | - | 2,426,433 | 2,426,433 |
| Manufacture of wearing apparel except fur apparel... | - | 108 | 108 | - | 2,426,433 | 2,426,433 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 102 | 103 | 183,277 | 3,599,397 | 3,782,674 |
| Tanning and dressing of leather,luggage and handbags | 1 | 23 | 24 | 183,277 | 1,834,511 | 2,017,788 |
| Manufacture of footwear..... | - | 79 | 79 | - | 1,764,886 | 1,764,886 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 57 | 72 | 32,083 | 671,362 | 703,445 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 57 | 72 | 32,083 | 671,362 | 703,445 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 143 | 154 | 2,136,160 | 2,585,232 | 4,721,391 |
| Manufacture of paper and paper products..... | - | 27 | 27 | - | 714,327 | 714,327 |
| Publishing and printing services..... | 11 | 116 | 127 | 2,136,160 | 1,870,905 | 4,007,065 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 104 | 105 | 31,240 | 11,987,680 | 12,018,920 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 9 | 9 | - | 687,914 | 687,914 |
| Manufacture of paints, varnishes and mastics ..... | - | 14 | 14 | - | 2,469,272 | 2,469,272 |

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.56 (Contd..)

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | REVENUE FROM SALES (IN '000 BIRR ) | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 20 | 20 | - | 2,728,092 | 2,728,092 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 55 | 55 | - | 5,952,780 | 5,952,780 |
| Manufacture of chemical products n.e.c. ..... | 1 | 6 | 7 | 31,240 | 149,622 | 180,862 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 328 | 329 | 1,519 | 11,547,372 | 11,548,891 |
| Manufacture of rubber products..... | - | 17 | 17 | - | 805,192 | 805,192 |
| Manufacture of plastic products..... | 1 | 311 | 312 | 1,519 | 10,742,180 | 10,743,699 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 648 | 654 | 2,150,218 | 14,530,506 | 16,680,724 |
| Manufacture of glass and glass products..... | - | 9 | 9 | - | 810,429 | 810,429 |
| Manufacture of structural clay products ..... | - | 93 | 93 | - | 618,670 | 618,670 |
| Manufacture of cement, lime and plaster ..... | 1 | 60 | 61 | 1,761,150 | 7,769,053 | 9,530,203 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 283 | 284 | 377,333 | 4,884,855 | 5,262,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 203 | 207 | 11,735 | 447,499 | 459,234 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 165 | 165 | - | 8,238,906 | 8,238,906 |
| Manufacture of basic iron and steel..... | - | 165 | 165 | - | 8,238,906 | 8,238,906 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 276 | 282 | 3,037,959 | 5,486,916 | 8,524,875 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 263 | 269 | 3,037,959 | 4,855,539 | 7,893,497 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 4 | 4 | - | 124,722 | 124,722 |
| Manufacture of other fabricated metal products ..... | - | 9 | 9 | - | 506,656 | 506,656 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 32 | 32 | - | 3,019,951 | 3,019,951 |
| Manufacture of ovens, furnaces and furnace burners.. | - | 1 | 1 | - | 6,994 | 6,994 |
| Manufacture of other general purpose machinary..... | - | 16 | 16 | - | 2,842,861 | 2,842,861 |
| Manufacture of machinary for food and beverage processing ..... | - | 11 | 11 | - | 163,229 | 163,229 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | 4 | 4 | - | 6,868 | 6,868 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 10 | 14 | 5,451,959 | 2,297,241 | 7,749,200 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 9 | 13 | 5,451,959 | 2,296,076 | 7,748,035 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 1 | 1 | - | 1,165 | 1,165 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 436 | 450 | 136,823 | 3,610,528 | 3,747,351 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 436 | 450 | 136,823 | 3,610,528 | 3,747,351 |
| **TOTAL** | 83 | 3,511 | 3,594 | 22,871,506 | 120,446,183 | 143,317,689 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.57

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 51,598,375 | 1,144,550 | 52,742,925 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 381,255 | 776,764 | 1,158,019 |
| Manufacture of vegetable and animal oils and fats... | 603,665 | 2,951 | 606,616 |
| Manufacture of dairy products ..... | 854,796 | - | 854,796 |
| Manufacture of grain mill products ..... | 7,637,448 | 107,448 | 7,744,896 |
| Manufacture of prepared animal feeds ..... | 1,089,952 | - | 1,089,952 |
| Manufacture of bakery products ..... | 1,712,673 | 4,852 | 1,717,525 |
| Manufacture of sugar and sugar confectionery ..... | 4,532,118 | 2,621 | 4,534,739 |
| Manufacture of macaroni and spaghetti..... | 1,602,106 | - | 1,602,106 |
| Manufacture of food products n.e.c. ..... | 1,562,921 | 46,349 | 1,609,270 |
| Distilling, rectifying and blending of spirits ..... | 1,525,749 | 32,445 | 1,558,193 |
| Manufacture of wines ..... | 514,421 | 324 | 514,745 |
| Manufacture of malt liquors and malt ..... | 19,718,955 | 62,690 | 19,781,645 |
| Manufacture of soft drinks & production of mineral waters ..... | 9,862,317 | 108,106 | 9,970,423 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,296,307 | 4,739 | 2,301,046 |
| Manufacture of tobacco products..... | 2,296,307 | 4,739 | 2,301,046 |
| MANUFACTURE OF TEXTILES ..... | 4,777,413 | 346,392 | 5,123,804 |
| Spinning, weaving and finishing of textiles ..... | 3,471,405 | 315,037 | 3,786,442 |
| Manufacture of cordage, rope, twine and netting .... | 1,306,008 | 31,354 | 1,337,362 |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,438,613 | 987,819 | 2,426,433 |
| Manufacture of wearing apparel except fur apparel... | 1,438,613 | 987,819 | 2,426,433 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 2,007,512 | 1,775,162 | 3,782,674 |
| Tanning and dressing of leather,luggage and handbags | 901,622 | 1,116,166 | 2,017,788 |
| Manufacture of footwear..... | 1,105,890 | 658,996 | 1,764,886 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 703,429 | 16 | 703,445 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 703,429 | 16 | 703,445 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 4,690,745 | 30,647 | 4,721,391 |
| Manufacture of paper and paper products..... | 694,915 | 19,412 | 714,327 |
| Publishing and printing services..... | 3,995,830 | 11,235 | 4,007,065 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,996,243 | 22,677 | 12,018,920 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 687,914 | - | 687,914 |
| Manufacture of paints, varnishes and mastics ..... | 2,469,272 | - | 2,469,272 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.57 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,726,498 | 1,595 | 2,728,092 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,931,697 | 21,083 | 5,952,780 |
| Manufacture of chemical products n.e.c. ..... | 180,862 | - | 180,862 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,522,676 | 26,214 | 11,548,891 |
| Manufacture of rubber products..... | 805,133 | 59 | 805,192 |
| Manufacture of plastic products..... | 10,717,543 | 26,156 | 10,743,699 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 16,564,580 | 116,144 | 16,680,724 |
| Manufacture of glass and glass products..... | 810,429 | - | 810,429 |
| Manufacture of structural clay products ..... | 618,670 | - | 618,670 |
| Manufacture of cement, lime and plaster ..... | 9,519,910 | 10,293 | 9,530,203 |
| Manufacture of articles of concrete, cement and plaster ..... | 5,260,263 | 1,925 | 5,262,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 355,308 | 103,926 | 459,234 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,175,618 | 63,289 | 8,238,906 |
| Manufacture of basic iron and steel..... | 8,175,618 | 63,289 | 8,238,906 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,105,698 | 419,177 | 8,524,875 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 7,863,748 | 29,749 | 7,893,497 |
| Manufacture of cutlery, hand tools and general hardware ..... | 124,722 | - | 124,722 |
| Manufacture of other fabricated metal products ..... | 117,227 | 389,428 | 506,656 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2,985,343 | 34,608 | 3,019,951 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,994 | - | 6,994 |
| Manufacture of other general purpose machinary..... | 2,813,173 | 29,688 | 2,842,861 |
| Manufacture of machinary for food and beverage processing ..... | 158,309 | 4,920 | 163,229 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,868 | - | 6,868 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 7,749,200 | - | 7,749,200 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 7,748,035 | - | 7,748,035 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | - | 1,165 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,729,078 | 18,272 | 3,747,351 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,729,078 | 18,272 | 3,747,351 |
| **TOTAL** | 138,340,831 | 4,989,707 | 143,330,538 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.58

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 6,696,513 | 1,960 | 6,698,473 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - |
| Manufacture of dairy products ..... | - | - | - |
| Manufacture of grain mill products ..... | 24,988 | - | 24,988 |
| Manufacture of prepared animal feeds ..... | 7,254 | - | 7,254 |
| Manufacture of bakery products ..... | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 4,032,264 | - | 4,032,264 |
| Manufacture of macaroni and spaghetti..... | - | - | - |
| Manufacture of food products n.e.c. ..... | 80,432 | - | 80,432 |
| Distilling, rectifying and blending of spirits ..... | 473,157 | 1,881 | 475,039 |
| Manufacture of wines ..... | - | - | - |
| Manufacture of malt liquors and malt ..... | 1,731,133 | - | 1,731,133 |
| Manufacture of soft drinks & production of mineral waters ..... | 347,284 | 79 | 347,363 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,296,307 | 4,739 | 2,301,046 |
| Manufacture of tobacco products..... | 2,296,307 | 4,739 | 2,301,046 |
| MANUFACTURE OF TEXTILES ..... | 598,069 | 112,680 | 710,749 |
| Spinning, weaving and finishing of textiles ..... | 598,069 | 112,680 | 710,749 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 177,616 | 5,661 | 183,277 |
| Tanning and dressing of leather,luggage and handbags | 177,616 | 5,661 | 183,277 |
| Manufacture of footwear..... | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 32,083 | - | 32,083 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 32,083 | - | 32,083 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,136,160 | - | 2,136,160 |
| Manufacture of paper and paper products..... | - | - | - |
| Publishing and printing services..... | 2,136,160 | - | 2,136,160 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 31,240 | - | 31,240 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.58 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 31,240 | - | 31,240 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,519 | - | 1,519 |
| Manufacture of rubber products..... | - | - | - |
| Manufacture of plastic products..... | 1,519 | - | 1,519 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 2,150,218 | - | 2,150,218 |
| Manufacture of glass and glass products..... | - | - | - |
| Manufacture of structural clay products ..... | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1,761,150 | - | 1,761,150 |
| Manufacture of articles of concrete, cement and plaster ..... | 377,333 | - | 377,333 |
| Manufacture of non-metallic mineral products n.e.c.. | 11,735 | - | 11,735 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3,037,959 | - | 3,037,959 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3,037,959 | - | 3,037,959 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 5,451,959 | - | 5,451,959 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 5,451,959 | - | 5,451,959 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 136,823 | - | 136,823 |
| Manufacture of furniture; manufacturing n.e.c..... | 136,823 | - | 136,823 |
| **TOTAL** | 22,746,466 | 125,040 | 22,871,506 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.59

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 44,889,013 | 1,142,591 | 46,031,603 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 381,255 | 776,764 | 1,158,019 |
| Manufacture of vegetable and animal oils and fats... | 603,665 | 2,951 | 606,616 |
| Manufacture of dairy products ..... | 854,796 | - | 854,796 |
| Manufacture of grain mill products ..... | 7,599,611 | 107,448 | 7,707,059 |
| Manufacture of prepared animal feeds ..... | 1,082,698 | - | 1,082,698 |
| Manufacture of bakery products ..... | 1,712,673 | 4,852 | 1,717,525 |
| Manufacture of sugar and sugar confectionery ..... | 499,854 | 2,621 | 502,475 |
| Manufacture of macaroni and spaghetti..... | 1,602,106 | - | 1,602,106 |
| Manufacture of food products n.e.c. ..... | 1,482,489 | 46,349 | 1,528,838 |
| Distilling, rectifying and blending of spirits ..... | 1,052,591 | 30,564 | 1,083,155 |
| Manufacture of wines ..... | 514,421 | 324 | 514,745 |
| Manufacture of malt liquors and malt ..... | 17,987,821 | 62,690 | 18,050,511 |
| Manufacture of soft drinks & production of mineral waters ..... | 9,515,032 | 108,027 | 9,623,059 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - |
| Manufacture of tobacco products..... | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 4,179,343 | 233,712 | 4,413,055 |
| Spinning, weaving and finishing of textiles ..... | 2,873,335 | 202,358 | 3,075,693 |
| Manufacture of cordage, rope, twine and netting .... | 1,306,008 | 31,354 | 1,337,362 |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,438,613 | 987,819 | 2,426,433 |
| Manufacture of wearing apparel except fur apparel... | 1,438,613 | 987,819 | 2,426,433 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,829,896 | 1,769,501 | 3,599,397 |
| Tanning and dressing of leather,luggage and handbags | 724,006 | 1,110,505 | 1,834,511 |
| Manufacture of footwear..... | 1,105,890 | 658,996 | 1,764,886 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 671,346 | 16 | 671,362 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 671,346 | 16 | 671,362 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,554,585 | 30,647 | 2,585,232 |
| Manufacture of paper and paper products..... | 694,915 | 19,412 | 714,327 |
| Publishing and printing services..... | 1,859,670 | 11,235 | 1,870,905 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,965,003 | 22,677 | 11,987,680 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 687,914 | - | 687,914 |
| Manufacture of paints, varnishes and mastics ..... | 2,469,272 | - | 2,469,272 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.59 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,726,498 | 1,595 | 2,728,092 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,931,697 | 21,083 | 5,952,780 |
| Manufacture of chemical products n.e.c. ..... | 149,622 | - | 149,622 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,521,158 | 26,214 | 11,547,372 |
| Manufacture of rubber products..... | 805,133 | 59 | 805,192 |
| Manufacture of plastic products..... | 10,716,025 | 26,156 | 10,742,180 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 14,414,362 | 116,144 | 14,530,506 |
| Manufacture of glass and glass products..... | 810,429 | - | 810,429 |
| Manufacture of structural clay products ..... | 618,670 | - | 618,670 |
| Manufacture of cement, lime and plaster ..... | 7,758,760 | 10,293 | 7,769,053 |
| Manufacture of articles of concrete, cement and plaster ..... | 4,882,930 | 1,925 | 4,884,855 |
| Manufacture of non-metallic mineral products n.e.c.. | 343,573 | 103,926 | 447,499 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,175,618 | 63,289 | 8,238,906 |
| Manufacture of basic iron and steel..... | 8,175,618 | 63,289 | 8,238,906 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 5,067,739 | 419,177 | 5,486,916 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4,825,789 | 29,749 | 4,855,539 |
| Manufacture of cutlery, hand tools and general hardware ..... | 124,722 | - | 124,722 |
| Manufacture of other fabricated metal products ..... | 117,227 | 389,428 | 506,656 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2,985,343 | 34,608 | 3,019,951 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,994 | - | 6,994 |
| Manufacture of other general purpose machinary..... | 2,813,173 | 29,688 | 2,842,861 |
| Manufacture of machinary for food and beverage processing ..... | 158,309 | 4,920 | 163,229 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,868 | - | 6,868 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2,297,241 | - | 2,297,241 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2,296,076 | - | 2,296,076 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | - | 1,165 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,592,255 | 18,272 | 3,610,528 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,592,255 | 18,272 | 3,610,528 |
| **TOTAL** | 115,581,515 | 4,864,668 | 120,446,183 |

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.60

(IN '000 BIRR)

| INDUSTRIAL GROUP | ADVERTISING EXPENSE | | |
|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 23,495,714 | 331,022,789 | 354,518,503 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 1,434,979 | 1,434,979 |
| Manufacture of vegetable and animal oils and fats... | - | 1,967,662 | 1,967,662 |
| Manufacture of dairy products ..... | - | 2,643,834 | 2,643,834 |
| Manufacture of grain mill products ..... | - | 3,121,344 | 3,121,344 |
| Manufacture of prepared animal feeds ..... | 3,000 | 1,964,358 | 1,967,358 |
| Manufacture of bakery products ..... | - | 5,671,003 | 5,671,003 |
| Manufacture of sugar and sugar confectionery ..... | 280,322 | 352,972 | 633,294 |
| Manufacture of macaroni and spaghetti..... | - | 4,254,928 | 4,254,928 |
| Manufacture of food products n.e.c. ..... | 27,262 | 36,032,423 | 36,059,685 |
| Distilling, rectifying and blending of spirits ..... | 2,250,043 | 33,852,349 | 36,102,392 |
| Manufacture of wines ..... | - | 1,255,365 | 1,255,365 |
| Manufacture of malt liquors and malt ..... | 10,701,459 | 181,585,644 | 192,287,103 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,233,628 | 56,885,928 | 67,119,556 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - |
| Manufacture of tobacco products..... | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 902,835 | 2,717,195 | 3,620,030 |
| Spinning, weaving and finishing of textiles ..... | 902,835 | 1,987,633 | 2,890,468 |
| Manufacture of cordage, rope, twine and netting .... | - | 729,562 | 729,562 |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 5,094,879 | 5,094,879 |
| Manufacture of wearing apparel except fur apparel... | - | 5,094,879 | 5,094,879 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 586,077 | 14,129,033 | 14,715,110 |
| Tanning and dressing of leather,luggage and handbags | 586,077 | 2,799,431 | 3,385,508 |
| Manufacture of footwear..... | - | 11,329,602 | 11,329,602 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 140 | 872,502 | 872,642 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 140 | 872,502 | 872,642 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 1,320,455 | 5,294,326 | 6,614,781 |
| Manufacture of paper and paper products..... | - | 2,356,124 | 2,356,124 |
| Publishing and printing services..... | 1,320,455 | 2,938,202 | 4,258,657 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | 75,736,873 | 75,736,873 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 7,963,334 | 7,963,334 |
| Manufacture of paints, varnishes and mastics ..... | - | 11,176,368 | 11,176,368 |

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.60 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ADVERTISING EXPENSE | | |
|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 8,309,043 | 8,309,043 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 48,196,098 | 48,196,098 |
| Manufacture of chemical products n.e.c. ..... | - | 92,030 | 92,030 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | 14,749,107 | 14,749,107 |
| Manufacture of rubber products..... | - | 5,655,871 | 5,655,871 |
| Manufacture of plastic products..... | - | 9,093,236 | 9,093,236 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 116,060 | 34,188,966 | 34,305,026 |
| Manufacture of glass and glass products..... | - | 829,016 | 829,016 |
| Manufacture of structural clay products ..... | - | 4,168,568 | 4,168,568 |
| Manufacture of cement, lime and plaster ..... | - | 18,302,450 | 18,302,450 |
| Manufacture of articles of concrete, cement and plaster ..... | 83,836 | 10,035,318 | 10,119,154 |
| Manufacture of non-metallic mineral products n.e.c.. | 32,224 | 853,614 | 885,838 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 8,943,849 | 8,943,849 |
| Manufacture of basic iron and steel..... | - | 8,943,849 | 8,943,849 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3,095,529 | 5,142,175 | 8,237,704 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3,095,529 | 4,563,355 | 7,658,884 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 288,668 | 288,668 |
| Manufacture of other fabricated metal products ..... | - | 290,152 | 290,152 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 3,231,718 | 3,231,718 |
| Manufacture of ovens, furnaces and furnace burners.. | - | 3,838 | 3,838 |
| Manufacture of other general purpose machinary..... | - | 2,958,947 | 2,958,947 |
| Manufacture of machinary for food and beverage processing ..... | - | 268,933 | 268,933 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2,925,620 | 891,226 | 3,816,846 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2,925,620 | 887,226 | 3,812,846 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 4,000 | 4,000 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 20,502,863 | 20,502,863 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 20,502,863 | 20,502,863 |
| **TOTAL** | 32,442,430 | 522,517,501 | 554,959,931 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.61**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 2,346,017,095 | 32,932,615,109 | 26 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 44,013,676 | 1,822,806,202 | 9 |
| Manufacture of vegetable and animal oils and fats... | 30 | 55,463,795 | 989,287,736 | 20 |
| Manufacture of dairy products ..... | 18 | 12,617,482 | 565,917,316 | 8 |
| Manufacture of grain mill products ..... | 300 | 557,187,288 | 7,057,642,855 | 29 |
| Manufacture of prepared animal feeds ..... | 33 | 57,136,495 | 1,099,076,335 | 19 |
| Manufacture of bakery products ..... | 236 | 400,721,884 | 1,572,892,769 | 93 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 238,968,400 | 1,879,247,083 | 46 |
| Manufacture of macaroni and spaghetti..... | 27 | 185,440,995 | 1,326,228,420 | 51 |
| Manufacture of food products n.e.c. ..... | 38 | 167,269,688 | 978,589,357 | 62 |
| Distilling, rectifying and blending of spirits ..... | 14 | 22,309,354 | 546,543,826 | 15 |
| Manufacture of wines ..... | 2 | 80,166,976 | 325,197,452 | 90 |
| Manufacture of malt liquors and malt ..... | 21 | 408,225,813 | 9,071,865,902 | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 116,495,249 | 5,697,319,856 | 7 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| Manufacture of tobacco products..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| MANUFACTURE OF TEXTILES ..... | 290 | 552,443,306 | 4,395,387,543 | 46 |
| Spinning, weaving and finishing of textiles ..... | 264 | 495,051,751 | 3,274,077,118 | 55 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 57,391,555 | 1,121,310,425 | 19 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 134,291,584 | 916,560,228 | 53 |
| Manufacture of wearing apparel except fur apparel... | 108 | 134,291,584 | 916,560,228 | 53 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 1,074,377,645 | 2,858,858,963 | 137 |
| Tanning and dressing of leather,luggage and handbags | 24 | 370,408,503 | 1,531,212,533 | 88 |
| Manufacture of footwear..... | 79 | 703,969,142 | 1,327,646,430 | 194 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 35,634,399 | 386,855,894 | 34 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 35,634,399 | 386,855,894 | 34 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 218,034,155 | 3,455,187,484 | 23 |
| Manufacture of paper and paper products..... | 27 | 119,717,924 | 1,076,763,931 | 41 |
| Publishing and printing services..... | 127 | 98,316,231 | 2,378,423,553 | 15 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 497,496,625 | 7,291,465,557 | 25 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 17,908,552 | 423,998,052 | 15 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 99,571,626 | 1,362,977,764 | 27 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.61 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 173,592,783 | 1,879,654,972 | 34 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 200,445,025 | 3,445,729,916 | 21 |
| Manufacture of chemical products n.e.c. ..... | 7 | 5,978,639 | 179,104,853 | 12 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 658,764,774 | 7,018,699,855 | 34 |
| Manufacture of rubber products..... | 17 | 100,054,966 | 505,415,426 | 72 |
| Manufacture of plastic products..... | 312 | 558,709,808 | 6,513,284,429 | 31 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 593,107,867 | 11,338,872,789 | 19 |
| Manufacture of glass and glass products..... | 9 | 74,200,580 | 280,091,045 | 97 |
| Manufacture of structural clay products ..... | 93 | 60,459,624 | 433,707,899 | 51 |
| Manufacture of cement, lime and plaster ..... | 61 | 277,598,054 | 7,455,443,092 | 14 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 115,482,655 | 2,641,734,410 | 16 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 65,366,954 | 527,896,343 | 45 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| Manufacture of basic iron and steel..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 562,344,588 | 7,222,287,489 | 28 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 533,704,357 | 6,769,038,562 | 29 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 627,772 | 84,230,542 | 3 |
| Manufacture of other fabricated metal products ..... | 9 | 28,012,459 | 369,018,385 | 28 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 398,767,104 | 1,676,420,828 | 87 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 680,573 | 3,791,768 | 66 |
| Manufacture of other general purpose machinary..... | 16 | 370,035,514 | 1,542,405,169 | 88 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 28,050,092 | 123,290,329 | 83 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 925 | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 1,393,782,453 | 3,880,129,996 | 131 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 1,393,782,453 | 3,879,553,196 | 131 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 409,941,440 | 6,794,532,419 | 22 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 409,941,440 | 6,794,532,419 | 22 |
| **TOTAL** | 3,596 | 9,356,223,706 | 96,997,739,720 | 35 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.62**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 217,524,537 | 3,209,685,599 | 25 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | 17,364,154 | - |
| Manufacture of prepared animal feeds ..... | 1 | 32,500 | 5,104,535 | 2 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 156,937,226 | 1,476,513,436 | 39 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 2,337,126 | 63,670,050 | 13 |
| Distilling, rectifying and blending of spirits ..... | 3 | 8,343,265 | 262,849,637 | 12 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 49,874,420 | 1,230,421,269 | 15 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | - | 153,762,518 | - |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| Manufacture of tobacco products..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| MANUFACTURE OF TEXTILES ..... | 8 | 125,557,448 | 895,826,151 | 51 |
| Spinning, weaving and finishing of textiles ..... | 8 | 125,557,448 | 895,826,151 | 51 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 11,323,430 | 51,353,174 | 80 |
| Tanning and dressing of leather,luggage and handbags | 1 | 11,323,430 | 51,353,174 | 80 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 11,525,772 | 20,759,291 | 203 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 11,525,772 | 20,759,291 | 203 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 25,044,048 | 580,333,761 | 16 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 25,044,048 | 580,333,761 | 16 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 4,473,805 | 37,370,166 | 44 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.62 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 4,473,805 | 37,370,166 | 44 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 345,188 | 1,624,926 | 78 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | 345,188 | 1,624,926 | 78 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 32,821,590 | 1,252,387,605 | 10 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 15,472,521 | 1,098,605,707 | 5 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 14,610,513 | 141,743,399 | 38 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 2,738,556 | 12,038,499 | 83 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 236,132,542 | 1,614,950,074 | 53 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 236,132,542 | 1,614,950,074 | 53 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 1,316,332,991 | 2,427,800,632 | 198 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 1,316,332,991 | 2,427,800,632 | 198 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 34,451,783 | 4,186,545,752 | 3 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 34,451,783 | 4,186,545,752 | 3 |
| **TOTAL** | 83 | 2,100,270,891 | 15,562,920,525 | 49 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.63**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 2,127,570,955 | 29,712,352,858 | 26 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 44,013,676 | 1,822,806,202 | 9 |
| Manufacture of vegetable and animal oils and fats... | 30 | 55,463,795 | 989,287,736 | 20 |
| Manufacture of dairy products ..... | 18 | 12,617,482 | 565,917,316 | 8 |
| Manufacture of grain mill products ..... | 296 | 556,265,685 | 7,029,702,049 | 29 |
| Manufacture of prepared animal feeds ..... | 32 | 57,103,995 | 1,093,971,800 | 19 |
| Manufacture of bakery products ..... | 236 | 400,721,884 | 1,572,892,769 | 93 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 82,031,174 | 402,733,647 | 74 |
| Manufacture of macaroni and spaghetti..... | 27 | 185,440,995 | 1,326,228,420 | 51 |
| Manufacture of food products n.e.c. ..... | 37 | 164,932,562 | 914,919,307 | 66 |
| Distilling, rectifying and blending of spirits ..... | 11 | 13,966,089 | 283,694,189 | 18 |
| Manufacture of wines ..... | 2 | 80,166,976 | 325,197,452 | 90 |
| Manufacture of malt liquors and malt ..... | 17 | 358,351,393 | 7,841,444,633 | 17 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 116,495,249 | 5,543,557,338 | 8 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 426,885,858 | 3,499,561,392 | 45 |
| Spinning, weaving and finishing of textiles ..... | 256 | 369,494,303 | 2,378,250,967 | 57 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 57,391,555 | 1,121,310,425 | 19 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 134,291,584 | 916,560,228 | 53 |
| Manufacture of wearing apparel except fur apparel... | 108 | 134,291,584 | 916,560,228 | 53 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 1,063,054,215 | 2,807,505,789 | 138 |
| Tanning and dressing of leather,luggage and handbags | 23 | 359,085,073 | 1,479,859,359 | 89 |
| Manufacture of footwear..... | 79 | 703,969,142 | 1,327,646,430 | 194 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 24,108,627 | 366,096,603 | 24 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 24,108,627 | 366,096,603 | 24 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 192,990,107 | 2,874,853,723 | 25 |
| Manufacture of paper and paper products..... | 27 | 119,717,924 | 1,076,763,931 | 41 |
| Publishing and printing services..... | 116 | 73,272,183 | 1,798,089,792 | 15 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 493,022,820 | 7,254,095,391 | 25 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 17,908,552 | 423,998,052 | 15 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 99,571,626 | 1,362,977,764 | 27 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.63 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 173,592,783 | 1,879,654,972 | 34 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 200,445,025 | 3,445,729,916 | 21 |
| Manufacture of chemical products n.e.c. ..... | 6 | 1,504,834 | 141,734,687 | 4 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 658,419,586 | 7,017,074,929 | 34 |
| Manufacture of rubber products..... | 17 | 100,054,966 | 505,415,426 | 72 |
| Manufacture of plastic products..... | 311 | 558,364,620 | 6,511,659,503 | 31 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 560,286,277 | 10,086,485,184 | 20 |
| Manufacture of glass and glass products..... | 9 | 74,200,580 | 280,091,045 | 97 |
| Manufacture of structural clay products ..... | 93 | 60,459,624 | 433,707,899 | 51 |
| Manufacture of cement, lime and plaster ..... | 60 | 262,125,533 | 6,356,837,385 | 15 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 100,872,142 | 2,499,991,011 | 15 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 62,628,398 | 515,857,844 | 44 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| Manufacture of basic iron and steel..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 326,212,046 | 5,607,337,415 | 21 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 297,571,815 | 5,154,088,488 | 21 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 627,772 | 84,230,542 | 3 |
| Manufacture of other fabricated metal products ..... | 9 | 28,012,459 | 369,018,385 | 28 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 398,767,104 | 1,676,420,828 | 87 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 680,573 | 3,791,768 | 66 |
| Manufacture of other general purpose machinary..... | 16 | 370,035,514 | 1,542,405,169 | 88 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 28,050,092 | 123,290,329 | 83 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 925 | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 77,449,462 | 1,452,329,364 | 19 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 77,449,462 | 1,451,752,564 | 19 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 375,489,657 | 2,607,986,667 | 53 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 375,489,657 | 2,607,986,667 | 53 |
| **TOTAL** | 3,511 | 7,255,031,212 | 81,424,242,543 | 33 |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.64**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 1,383,410,318 | 32,932,615,109 | 15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 5,254,971 | 1,822,806,202 | 1 |
| Manufacture of vegetable and animal oils and fats... | 30 | 18,280,833 | 989,287,736 | 7 |
| Manufacture of dairy products ..... | 18 | 3,031,252 | 565,917,316 | 2 |
| Manufacture of grain mill products ..... | 300 | 58,341,957 | 7,057,642,855 | 3 |
| Manufacture of prepared animal feeds ..... | 33 | 6,570,171 | 1,099,076,335 | 2 |
| Manufacture of bakery products ..... | 236 | 19,767,132 | 1,572,892,769 | 5 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 9,789,674 | 1,879,247,083 | 2 |
| Manufacture of macaroni and spaghetti..... | 27 | 7,439,243 | 1,326,228,420 | 2 |
| Manufacture of food products n.e.c. ..... | 38 | 9,974,984 | 978,589,357 | 4 |
| Distilling, rectifying and blending of spirits ..... | 14 | 15,678,525 | 546,543,826 | 10 |
| Manufacture of wines ..... | 2 | 61,584,177 | 325,197,452 | 69 |
| Manufacture of malt liquors and malt ..... | 21 | 1,154,258,054 | 9,071,865,902 | 46 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 13,439,345 | 5,697,319,856 | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| Manufacture of tobacco products..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| MANUFACTURE OF TEXTILES ..... | 290 | 159,212,205 | 4,395,387,543 | 13 |
| Spinning, weaving and finishing of textiles ..... | 264 | 152,566,653 | 3,274,077,118 | 17 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 6,645,552 | 1,121,310,425 | 2 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 44,849,260 | 916,560,228 | 18 |
| Manufacture of wearing apparel except fur apparel... | 108 | 44,849,260 | 916,560,228 | 18 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 742,070,674 | 2,858,858,963 | 95 |
| Tanning and dressing of leather,luggage and handbags | 24 | 618,465,063 | 1,531,212,533 | 147 |
| Manufacture of footwear..... | 79 | 123,605,611 | 1,327,646,430 | 34 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 16,229,331 | 386,855,894 | 15 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 16,229,331 | 386,855,894 | 15 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 80,209,242 | 3,455,187,484 | 8 |
| Manufacture of paper and paper products..... | 27 | 13,093,976 | 1,076,763,931 | 4 |
| Publishing and printing services..... | 127 | 67,115,266 | 2,378,423,553 | 10 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 835,622,156 | 7,291,465,557 | 42 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 556,939 | 423,998,052 | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,253,194 | 1,362,977,764 | - |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.64 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 57,074,089 | 1,879,654,972 | 11 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 776,436,781 | 3,445,729,916 | 82 |
| Manufacture of chemical products n.e.c. ..... | 7 | 301,153 | 179,104,853 | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 127,058,418 | 7,018,699,855 | 7 |
| Manufacture of rubber products..... | 17 | 12,501,904 | 505,415,426 | 9 |
| Manufacture of plastic products..... | 312 | 114,556,514 | 6,513,284,429 | 6 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 674,743,797 | 11,338,872,789 | 22 |
| Manufacture of glass and glass products..... | 9 | 331,196 | 280,091,045 | - |
| Manufacture of structural clay products ..... | 93 | 16,902,480 | 433,707,899 | 14 |
| Manufacture of cement, lime and plaster ..... | 61 | 555,099,624 | 7,455,443,092 | 27 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 101,787,943 | 2,641,734,410 | 14 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 622,554 | 527,896,343 | - |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| Manufacture of basic iron and steel..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 241,955,402 | 7,222,287,489 | 12 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 222,243,117 | 6,769,038,562 | 12 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 3,065,830 | 84,230,542 | 13 |
| Manufacture of other fabricated metal products ..... | 9 | 16,646,455 | 369,018,385 | 16 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 145,560,831 | 1,676,420,828 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 135,080 | 3,791,768 | 13 |
| Manufacture of other general purpose machinary..... | 16 | 139,955,942 | 1,542,405,169 | 33 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 5,469,809 | 123,290,329 | 16 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | - | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 801,384,108 | 3,880,129,996 | 75 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 801,384,108 | 3,879,553,196 | 75 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 109,050,336 | 6,794,532,419 | 6 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 109,050,336 | 6,794,532,419 | 6 |
| **TOTAL** | 3,596 | 5,459,799,116 | 96,997,739,720 | 21 |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.65**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 58,139,699 | 3,209,685,599 | 7 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | 17,364,154 | - |
| Manufacture of prepared animal feeds ..... | 1 | - | 5,104,535 | - |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 323,438 | 1,476,513,436 | - |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 941,060 | 63,670,050 | 5 |
| Distilling, rectifying and blending of spirits ..... | 3 | 3,465,041 | 262,849,637 | 5 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 53,410,160 | 1,230,421,269 | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | - | 153,762,518 | - |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| Manufacture of tobacco products..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| MANUFACTURE OF TEXTILES ..... | 8 | 34,694,863 | 895,826,151 | 14 |
| Spinning, weaving and finishing of textiles ..... | 8 | 34,694,863 | 895,826,151 | 14 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 10,960,410 | 51,353,174 | 78 |
| Tanning and dressing of leather,luggage and handbags | 1 | 10,960,410 | 51,353,174 | 78 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | - | 20,759,291 | - |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | - | 20,759,291 | - |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 51,953,306 | 580,333,761 | 33 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 51,953,306 | 580,333,761 | 33 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 28,491 | 37,370,166 | - |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.65 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 28,491 | 37,370,166 | - |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | - | 1,624,926 | - |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | - | 1,624,926 | - |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 415,126,423 | 1,252,387,605 | 121 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 415,126,423 | 1,098,605,707 | 138 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 141,743,399 | - |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | - | 12,038,499 | - |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 24,031,011 | 1,614,950,074 | 5 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 24,031,011 | 1,614,950,074 | 5 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 736,182,990 | 2,427,800,632 | 111 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 736,182,990 | 2,427,800,632 | 111 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 58,087 | 4,186,545,752 | - |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 58,087 | 4,186,545,752 | - |
| **TOTAL** | 83 | 1,346,052,712 | 15,562,920,525 | 32 |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.66**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 1,325,270,619 | 29,712,352,858 | 16 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 5,254,971 | 1,822,806,202 | 1 |
| Manufacture of vegetable and animal oils and fats... | 30 | 18,280,833 | 989,287,736 | 7 |
| Manufacture of dairy products ..... | 18 | 3,031,252 | 565,917,316 | 2 |
| Manufacture of grain mill products ..... | 296 | 58,341,957 | 7,029,702,049 | 3 |
| Manufacture of prepared animal feeds ..... | 32 | 6,570,171 | 1,093,971,800 | 2 |
| Manufacture of bakery products ..... | 236 | 19,767,132 | 1,572,892,769 | 5 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 9,466,236 | 402,733,647 | 9 |
| Manufacture of macaroni and spaghetti..... | 27 | 7,439,243 | 1,326,228,420 | 2 |
| Manufacture of food products n.e.c. ..... | 37 | 9,033,924 | 914,919,307 | 4 |
| Distilling, rectifying and blending of spirits ..... | 11 | 12,213,484 | 283,694,189 | 16 |
| Manufacture of wines ..... | 2 | 61,584,177 | 325,197,452 | 69 |
| Manufacture of malt liquors and malt ..... | 17 | 1,100,847,894 | 7,841,444,633 | 51 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 13,439,345 | 5,543,557,338 | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 124,517,342 | 3,499,561,392 | 13 |
| Spinning, weaving and finishing of textiles ..... | 256 | 117,871,790 | 2,378,250,967 | 18 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 6,645,552 | 1,121,310,425 | 2 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 44,849,260 | 916,560,228 | 18 |
| Manufacture of wearing apparel except fur apparel... | 108 | 44,849,260 | 916,560,228 | 18 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 731,110,264 | 2,807,505,789 | 95 |
| Tanning and dressing of leather,luggage and handbags | 23 | 607,504,653 | 1,479,859,359 | 150 |
| Manufacture of footwear..... | 79 | 123,605,611 | 1,327,646,430 | 34 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 16,229,331 | 366,096,603 | 16 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 16,229,331 | 366,096,603 | 16 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 28,255,936 | 2,874,853,723 | 4 |
| Manufacture of paper and paper products..... | 27 | 13,093,976 | 1,076,763,931 | 4 |
| Publishing and printing services..... | 116 | 15,161,960 | 1,798,089,792 | 3 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 835,593,665 | 7,254,095,391 | 42 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 556,939 | 423,998,052 | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,253,194 | 1,362,977,764 | - |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.66 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 57,074,089 | 1,879,654,972 | 11 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 776,436,781 | 3,445,729,916 | 82 |
| Manufacture of chemical products n.e.c. ..... | 6 | 272,662 | 141,734,687 | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 127,058,418 | 7,017,074,929 | 7 |
| Manufacture of rubber products..... | 17 | 12,501,904 | 505,415,426 | 9 |
| Manufacture of plastic products..... | 311 | 114,556,514 | 6,511,659,503 | 6 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 259,617,374 | 10,086,485,184 | 9 |
| Manufacture of glass and glass products..... | 9 | 331,196 | 280,091,045 | - |
| Manufacture of structural clay products ..... | 93 | 16,902,480 | 433,707,899 | 14 |
| Manufacture of cement, lime and plaster ..... | 60 | 139,973,201 | 6,356,837,385 | 8 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 101,787,943 | 2,499,991,011 | 15 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 622,554 | 515,857,844 | - |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| Manufacture of basic iron and steel..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 217,924,391 | 5,607,337,415 | 14 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 198,212,106 | 5,154,088,488 | 14 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 3,065,830 | 84,230,542 | 13 |
| Manufacture of other fabricated metal products ..... | 9 | 16,646,455 | 369,018,385 | 16 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 145,560,831 | 1,676,420,828 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 135,080 | 3,791,768 | 13 |
| Manufacture of other general purpose machinary..... | 16 | 139,955,942 | 1,542,405,169 | 33 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 5,469,809 | 123,290,329 | 16 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | - | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 65,201,118 | 1,452,329,364 | 16 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 65,201,118 | 1,451,752,564 | 16 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 108,992,249 | 2,607,986,667 | 15 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 108,992,249 | 2,607,986,667 | 15 |
| **TOTAL** | 3,511 | 4,113,746,404 | 81,424,242,543 | 18 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.67**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 6,724,229,430 | 20,484,466,987 | 120 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 82,855,801 | 1,632,303,818 | 19 |
| Manufacture of vegetable and animal oils and fats... | 30 | 69,183,615 | 389,318,782 | 65 |
| Manufacture of dairy products ..... | 18 | 132,748,791 | 378,963,470 | 128 |
| Manufacture of grain mill products ..... | 300 | 914,384,352 | 7,268,839,292 | 46 |
| Manufacture of prepared animal feeds ..... | 33 | 272,285,755 | 713,217,443 | 139 |
| Manufacture of bakery products ..... | 236 | 216,138,689 | 1,352,445,911 | 58 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 90,772,240 | 752,124,282 | 44 |
| Manufacture of macaroni and spaghetti..... | 27 | 250,625,401 | 908,097,026 | 101 |
| Manufacture of food products n.e.c. ..... | 38 | 713,778,413 | 750,678,803 | 347 |
| Distilling, rectifying and blending of spirits ..... | 14 | 401,797,965 | 345,444,951 | 425 |
| Manufacture of wines ..... | 2 | 880,845 | 146,501,360 | 2 |
| Manufacture of malt liquors and malt ..... | 21 | 1,540,660,146 | 3,669,066,063 | 153 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,038,117,417 | 2,177,465,786 | 342 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 441,196,264 | 418,740,956 | 385 |
| Manufacture of tobacco products..... | 1 | 441,196,264 | 418,740,956 | 385 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,079,796,669 | 4,127,095,878 | 95 |
| Spinning, weaving and finishing of textiles ..... | 264 | 779,989,515 | 3,273,367,082 | 87 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 299,807,154 | 853,728,796 | 128 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 250,744,783 | 493,187,349 | 186 |
| Manufacture of wearing apparel except fur apparel... | 108 | 250,744,783 | 493,187,349 | 186 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 814,621,809 | 2,222,590,772 | 134 |
| Tanning and dressing of leather,luggage and handbags | 24 | 313,188,551 | 1,231,306,813 | 93 |
| Manufacture of footwear..... | 79 | 501,433,258 | 991,283,959 | 185 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 79,081,463 | 418,456,532 | 69 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 79,081,463 | 418,456,532 | 69 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 854,329,771 | 2,101,647,436 | 148 |
| Manufacture of paper and paper products..... | 27 | 261,024,450 | 964,750,212 | 99 |
| Publishing and printing services..... | 127 | 593,305,321 | 1,136,897,224 | 190 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 2,395,179,084 | 6,438,657,740 | 136 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 118,318,244 | 139,650,717 | 309 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 433,676,758 | 1,572,572,992 | 101 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.67 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 851,088,527 | 1,662,713,672 | 187 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 961,072,370 | 2,918,621,402 | 120 |
| Manufacture of chemical products n.e.c. ..... | 7 | 31,023,185 | 145,098,957 | 78 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,186,126,529 | 5,026,577,296 | 159 |
| Manufacture of rubber products..... | 17 | 79,056,024 | 109,701,824 | 263 |
| Manufacture of plastic products..... | 312 | 2,107,070,505 | 4,916,875,472 | 156 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 2,193,318,026 | 4,330,651,558 | 185 |
| Manufacture of glass and glass products..... | 9 | 165,771,214 | 178,545,872 | 339 |
| Manufacture of structural clay products ..... | 93 | 109,802,532 | 204,716,329 | 196 |
| Manufacture of cement, lime and plaster ..... | 61 | 1,425,766,312 | 2,778,961,799 | 187 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 450,558,029 | 967,068,125 | 170 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 41,419,939 | 201,359,433 | 75 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| Manufacture of basic iron and steel..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,026,454,877 | 4,215,517,979 | 89 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 953,257,035 | 3,781,737,847 | 92 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 22,126,597 | 73,683,516 | 110 |
| Manufacture of other fabricated metal products ..... | 9 | 51,071,245 | 360,096,616 | 52 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,049,748,177 | 1,358,494,455 | 282 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 137,403 | 2,424,331 | 21 |
| Manufacture of other general purpose machinary..... | 16 | 1,017,044,282 | 1,223,485,455 | 303 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 23,292,117 | 130,698,974 | 65 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,274,375 | 1,885,695 | 1,795 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 6,105,227,055 | 3,678,188,588 | 606 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 6,104,997,055 | 3,677,888,588 | 606 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 300,000 | 280 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 602,562,487 | 1,964,173,743 | 112 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 602,562,487 | 1,964,173,743 | 112 |
| **TOTAL** | 3,596 | 26,788,261,872 | 61,614,569,518 | 159 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.68**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 543,420,676 | 1,432,941,882 | 138 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 219,950 | 15,812,144 | 5 |
| Manufacture of prepared animal feeds ..... | 1 | - | 5,000,000 | - |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 20,424,269 | 421,088,922 | 18 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 34,358,373 | 65,746,389 | 191 |
| Distilling, rectifying and blending of spirits ..... | 3 | 34,379,731 | 109,741,254 | 114 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 389,502,988 | 743,653,663 | 191 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 64,535,365 | 71,899,510 | 328 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 441,196,264 | 418,740,956 | 385 |
| Manufacture of tobacco products..... | 1 | 441,196,264 | 418,740,956 | 385 |
| MANUFACTURE OF TEXTILES ..... | 8 | 162,446,359 | 434,166,837 | 137 |
| Spinning, weaving and finishing of textiles ..... | 8 | 162,446,359 | 434,166,837 | 137 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 45,380,149 | 9,965,293 | 1,662 |
| Tanning and dressing of leather,luggage and handbags | 1 | 45,380,149 | 9,965,293 | 1,662 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 1,054,115 | 14,167,057 | 27 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 1,054,115 | 14,167,057 | 27 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 170,232,637 | 197,601,980 | 314 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 170,232,637 | 197,601,980 | 314 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 21,831,125 | 21,197,840 | 376 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.68 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 21,831,125 | 21,197,840 | 376 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | - | 1,518,564 | - |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | - | 1,518,564 | - |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,203,371,533 | 1,041,934,883 | 422 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 886,493,565 | 877,534,073 | 369 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 300,998,841 | 118,011,101 | 931 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 15,879,127 | 46,389,709 | 125 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 209,651,057 | 1,394,419,739 | 55 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 209,651,057 | 1,394,419,739 | 55 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 5,437,828,653 | 2,439,086,177 | 814 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 5,437,828,653 | 2,439,086,177 | 814 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 41,918,739 | 26,676,925 | 574 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 41,918,739 | 26,676,925 | 574 |
| **TOTAL** | 83 | 8,278,331,307 | 7,432,418,133 | 407 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.69**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 6,180,743,825 | 19,051,525,105 | 118 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 82,855,801 | 1,632,303,818 | 19 |
| Manufacture of vegetable and animal oils and fats... | 30 | 69,183,615 | 389,318,782 | 65 |
| Manufacture of dairy products ..... | 18 | 132,748,791 | 378,963,470 | 128 |
| Manufacture of grain mill products ..... | 296 | 914,099,473 | 7,253,027,148 | 46 |
| Manufacture of prepared animal feeds ..... | 32 | 272,285,755 | 708,217,443 | 140 |
| Manufacture of bakery products ..... | 236 | 216,138,689 | 1,352,445,911 | 58 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 70,347,971 | 331,035,360 | 78 |
| Manufacture of macaroni and spaghetti..... | 27 | 250,625,401 | 908,097,026 | 101 |
| Manufacture of food products n.e.c. ..... | 37 | 679,420,040 | 684,932,414 | 362 |
| Distilling, rectifying and blending of spirits ..... | 11 | 367,418,234 | 235,703,697 | 569 |
| Manufacture of wines ..... | 2 | 880,845 | 146,501,360 | 2 |
| Manufacture of malt liquors and malt ..... | 17 | 1,151,157,158 | 2,925,412,400 | 144 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 1,973,582,052 | 2,105,566,276 | 342 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 917,350,310 | 3,692,929,041 | 91 |
| Spinning, weaving and finishing of textiles ..... | 256 | 617,543,156 | 2,839,200,245 | 79 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 299,807,154 | 853,728,796 | 128 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 250,744,783 | 493,187,349 | 186 |
| Manufacture of wearing apparel except fur apparel... | 108 | 250,744,783 | 493,187,349 | 186 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 769,241,660 | 2,212,625,479 | 127 |
| Tanning and dressing of leather,luggage and handbags | 23 | 267,808,402 | 1,221,341,520 | 80 |
| Manufacture of footwear..... | 79 | 501,433,258 | 991,283,959 | 185 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 78,027,348 | 404,289,475 | 70 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 78,027,348 | 404,289,475 | 70 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 684,097,134 | 1,904,045,456 | 131 |
| Manufacture of paper and paper products..... | 27 | 261,024,450 | 964,750,212 | 99 |
| Publishing and printing services..... | 116 | 423,072,684 | 939,295,244 | 164 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 2,373,347,959 | 6,417,459,900 | 135 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 118,318,244 | 139,650,717 | 309 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 433,676,758 | 1,572,572,992 | 101 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.69 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 851,088,527 | 1,662,713,672 | 187 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 961,072,370 | 2,918,621,402 | 120 |
| Manufacture of chemical products n.e.c. ..... | 6 | 9,192,060 | 123,901,117 | 27 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 2,186,126,529 | 5,025,058,732 | 159 |
| Manufacture of rubber products..... | 17 | 79,056,024 | 109,701,824 | 263 |
| Manufacture of plastic products..... | 311 | 2,107,070,505 | 4,915,356,908 | 156 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 989,946,493 | 3,288,716,675 | 110 |
| Manufacture of glass and glass products..... | 9 | 165,771,214 | 178,545,872 | 339 |
| Manufacture of structural clay products ..... | 93 | 109,802,532 | 204,716,329 | 196 |
| Manufacture of cement, lime and plaster ..... | 60 | 539,272,747 | 1,901,427,726 | 104 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 149,559,188 | 849,057,024 | 64 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 25,540,812 | 154,969,724 | 60 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| Manufacture of basic iron and steel..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 816,803,820 | 2,821,098,240 | 106 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 743,605,978 | 2,387,318,108 | 114 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 22,126,597 | 73,683,516 | 110 |
| Manufacture of other fabricated metal products ..... | 9 | 51,071,245 | 360,096,616 | 52 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,049,748,177 | 1,358,494,455 | 282 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 137,403 | 2,424,331 | 21 |
| Manufacture of other general purpose machinary..... | 16 | 1,017,044,282 | 1,223,485,455 | 303 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 23,292,117 | 130,698,974 | 65 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,274,375 | 1,885,695 | 1,795 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 667,398,402 | 1,239,102,411 | 197 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 667,168,402 | 1,238,802,411 | 197 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 300,000 | 280 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 560,643,748 | 1,937,496,818 | 106 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 560,643,748 | 1,937,496,818 | 106 |
| **TOTAL** | 3,511 | 18,509,865,636 | 54,182,151,385 | 125 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.70**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 10,453,656,843 | 32,932,615,109 | 115.86 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 26.46 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 52.73 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 95.71 |
| Manufacture of grain mill products ..... | 300 | 1,529,913,597 | 7,057,642,855 | 79.12 |
| Manufacture of prepared animal feeds ..... | 33 | 335,992,421 | 1,099,076,335 | 111.58 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 147.73 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 339,530,314 | 1,879,247,083 | 65.95 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 122.06 |
| Manufacture of food products n.e.c. ..... | 38 | 891,023,085 | 978,589,357 | 332.34 |
| Distilling, rectifying and blending of spirits ..... | 14 | 439,785,844 | 546,543,826 | 293.70 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 160.09 |
| Manufacture of malt liquors and malt ..... | 21 | 3,103,144,013 | 9,071,865,902 | 124.85 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,168,052,011 | 5,697,319,856 | 138.90 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,791,452,180 | 4,395,387,543 | 148.77 |
| Spinning, weaving and finishing of textiles ..... | 264 | 1,427,607,919 | 3,274,077,118 | 159.15 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 118.44 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 2,631,070,128 | 2,858,858,963 | 335.92 |
| Tanning and dressing of leather,luggage and handbags | 24 | 1,302,062,117 | 1,531,212,533 | 310.38 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 365.37 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 130,945,193 | 386,855,894 | 123.55 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 130,945,193 | 386,855,894 | 123.55 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 1,152,573,168 | 3,455,187,484 | 121.76 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 133.50 |
| Publishing and printing services..... | 127 | 758,736,818 | 2,378,423,553 | 116.44 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 3,728,297,865 | 7,291,465,557 | 186.63 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 117.75 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 143.14 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.70 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 210.06 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 205.28 |
| Manufacture of chemical products n.e.c. ..... | 7 | 37,302,977 | 179,104,853 | 76.02 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,971,949,721 | 7,018,699,855 | 154.55 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 138.38 |
| Manufacture of plastic products..... | 312 | 2,780,336,827 | 6,513,284,429 | 155.81 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 3,461,169,690 | 11,338,872,789 | 111.42 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 313.15 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 157.51 |
| Manufacture of cement, lime and plaster ..... | 61 | 2,258,463,990 | 7,455,443,092 | 110.57 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 667,828,627 | 2,641,734,410 | 92.27 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 107,409,447 | 527,896,343 | 74.27 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,830,754,867 | 7,222,287,489 | 92.52 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,709,204,509 | 6,769,038,562 | 92.16 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 111.89 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 94.69 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 347.07 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 91.74 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 361.36 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 168.19 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 488.27 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 8,300,393,616 | 3,880,129,996 | 780.81 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 8,300,163,616 | 3,879,553,196 | 780.90 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 145.54 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 1,121,554,263 | 6,794,532,419 | 60.25 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 1,121,554,263 | 6,794,532,419 | 60.25 |
| **TOTAL** | 3,596 | 41,604,284,694 | 96,997,739,720 | 156.56 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.71**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 819,084,912 | 3,209,685,599 | 93.14 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 219,950 | 17,364,154 | 4.62 |
| Manufacture of prepared animal feeds ..... | 1 | 32,500 | 5,104,535 | 2.32 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 177,684,933 | 1,476,513,436 | 43.92 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 37,636,559 | 63,670,050 | 215.76 |
| Distilling, rectifying and blending of spirits ..... | 3 | 46,188,037 | 262,849,637 | 64.14 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 492,787,568 | 1,230,421,269 | 146.18 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 64,535,365 | 153,762,518 | 153.19 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| MANUFACTURE OF TEXTILES ..... | 8 | 322,698,670 | 895,826,151 | 131.48 |
| Spinning, weaving and finishing of textiles ..... | 8 | 322,698,670 | 895,826,151 | 131.48 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 67,663,989 | 51,353,174 | 480.93 |
| Tanning and dressing of leather,luggage and handbags | 1 | 67,663,989 | 51,353,174 | 480.93 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 12,579,887 | 20,759,291 | 221.19 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 12,579,887 | 20,759,291 | 221.19 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 247,229,991 | 580,333,761 | 155.49 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 247,229,991 | 580,333,761 | 155.49 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 26,333,421 | 37,370,166 | 257.20 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.71 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 26,333,421 | 37,370,166 | 257.20 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 345,188 | 1,624,926 | 77.54 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | 345,188 | 1,624,926 | 77.54 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,651,319,546 | 1,252,387,605 | 481.27 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,317,092,509 | 1,098,605,707 | 437.59 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 315,609,354 | 141,743,399 | 812.72 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 18,617,683 | 12,038,499 | 564.48 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 469,814,610 | 1,614,950,074 | 106.18 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 469,814,610 | 1,614,950,074 | 106.18 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 7,490,344,634 | 2,427,800,632 | 1,126.11 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 7,490,344,634 | 2,427,800,632 | 1,126.11 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 76,428,609 | 4,186,545,752 | 6.66 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 76,428,609 | 4,186,545,752 | 6.66 |
| **TOTAL** | 83 | 11,724,654,910 | 15,562,920,525 | 274.98 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.72**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 9,633,585,399 | 29,712,352,858 | 118.34 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 26.46 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 52.73 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 95.71 |
| Manufacture of grain mill products ..... | 296 | 1,528,707,115 | 7,029,702,049 | 79.37 |
| Manufacture of prepared animal feeds ..... | 32 | 335,959,921 | 1,093,971,800 | 112.09 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 147.73 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 161,845,381 | 402,733,647 | 146.68 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 122.06 |
| Manufacture of food products n.e.c. ..... | 37 | 853,386,526 | 914,919,307 | 340.45 |
| Distilling, rectifying and blending of spirits ..... | 11 | 393,597,807 | 283,694,189 | 506.40 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 160.09 |
| Manufacture of malt liquors and malt ..... | 17 | 2,610,356,445 | 7,841,444,633 | 121.51 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 2,103,516,646 | 5,543,557,338 | 138.50 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 1,468,753,510 | 3,499,561,392 | 153.19 |
| Spinning, weaving and finishing of textiles ..... | 256 | 1,104,909,249 | 2,378,250,967 | 169.57 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 118.44 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 2,563,406,139 | 2,807,505,789 | 333.26 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1,234,398,128 | 1,479,859,359 | 304.46 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 365.37 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 118,365,306 | 366,096,603 | 118.01 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 118,365,306 | 366,096,603 | 118.01 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 905,343,177 | 2,874,853,723 | 114.95 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 133.50 |
| Publishing and printing services..... | 116 | 511,506,827 | 1,798,089,792 | 103.83 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 3,701,964,444 | 7,254,095,391 | 186.27 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 117.75 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 143.14 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.72 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 210.06 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 205.28 |
| Manufacture of chemical products n.e.c. ..... | 6 | 10,969,556 | 141,734,687 | 28.25 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 2,971,604,533 | 7,017,074,929 | 154.57 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 138.38 |
| Manufacture of plastic products..... | 311 | 2,779,991,639 | 6,511,659,503 | 155.83 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 1,809,850,144 | 10,086,485,184 | 65.49 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 313.15 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 157.51 |
| Manufacture of cement, lime and plaster ..... | 60 | 941,371,481 | 6,356,837,385 | 54.05 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 352,219,273 | 2,499,991,011 | 51.42 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 88,791,764 | 515,857,844 | 62.83 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 1,360,940,257 | 5,607,337,415 | 88.59 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 1,239,389,899 | 5,154,088,488 | 87.77 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 111.89 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 94.69 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 347.07 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 91.74 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 361.36 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 168.19 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 488.27 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 810,048,982 | 1,452,329,364 | 203.58 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 809,818,982 | 1,451,752,564 | 203.60 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 145.54 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 1,045,125,654 | 2,607,986,667 | 146.27 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 1,045,125,654 | 2,607,986,667 | 146.27 |
| **TOTAL** | 3,511 | 29,878,643,252 | 81,424,242,543 | 133.94 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.73**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 10,453,656,843 | 32,932,615,109 | 3.15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 13.80 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 6.92 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 3.81 |
| Manufacture of grain mill products ..... | 300 | 1,529,913,597 | 7,057,642,855 | 4.61 |
| Manufacture of prepared animal feeds ..... | 33 | 335,992,421 | 1,099,076,335 | 3.27 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 2.47 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 339,530,314 | 1,879,247,083 | 5.53 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 2.99 |
| Manufacture of food products n.e.c. ..... | 38 | 891,023,085 | 978,589,357 | 1.10 |
| Distilling, rectifying and blending of spirits ..... | 14 | 439,785,844 | 546,543,826 | 1.24 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 2.28 |
| Manufacture of malt liquors and malt ..... | 21 | 3,103,144,013 | 9,071,865,902 | 2.92 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,168,052,011 | 5,697,319,856 | 2.63 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,791,452,180 | 4,395,387,543 | 2.45 |
| Spinning, weaving and finishing of textiles ..... | 264 | 1,427,607,919 | 3,274,077,118 | 2.29 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 3.08 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 2,631,070,128 | 2,858,858,963 | 1.09 |
| Tanning and dressing of leather,luggage and handbags | 24 | 1,302,062,117 | 1,531,212,533 | 1.18 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 1.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 130,945,193 | 386,855,894 | 2.95 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 130,945,193 | 386,855,894 | 2.95 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 1,152,573,168 | 3,455,187,484 | 3.00 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 2.73 |
| Publishing and printing services..... | 127 | 758,736,818 | 2,378,423,553 | 3.13 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 3,728,297,865 | 7,291,465,557 | 1.96 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 3.10 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 2.55 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.73 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 1.74 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 1.78 |
| Manufacture of chemical products n.e.c. ..... | 7 | 37,302,977 | 179,104,853 | 4.80 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,971,949,721 | 7,018,699,855 | 2.36 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 2.64 |
| Manufacture of plastic products..... | 312 | 2,780,336,827 | 6,513,284,429 | 2.34 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 3,461,169,690 | 11,338,872,789 | 3.28 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 1.17 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 2.32 |
| Manufacture of cement, lime and plaster ..... | 61 | 2,258,463,990 | 7,455,443,092 | 3.30 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 667,828,627 | 2,641,734,410 | 3.96 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 107,409,447 | 527,896,343 | 4.91 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,830,754,867 | 7,222,287,489 | 3.94 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,709,204,509 | 6,769,038,562 | 3.96 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 3.26 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 3.85 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 1.05 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 3.98 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 1.01 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 2.17 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 0.75 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 8,300,393,616 | 3,880,129,996 | 0.47 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 8,300,163,616 | 3,879,553,196 | 0.47 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 2.51 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 1,121,554,263 | 6,794,532,419 | 6.06 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 1,121,554,263 | 6,794,532,419 | 6.06 |
| **TOTAL** | 3,596 | 41,604,284,694 | 96,997,739,720 | 2.33 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.74**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 819,084,912 | 3,209,685,599 | 3.92 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 219,950 | 17,364,154 | 78.95 |
| Manufacture of prepared animal feeds ..... | 1 | 32,500 | 5,104,535 | 157.06 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 177,684,933 | 1,476,513,436 | 8.31 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 37,636,559 | 63,670,050 | 1.69 |
| Distilling, rectifying and blending of spirits ..... | 3 | 46,188,037 | 262,849,637 | 5.69 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 492,787,568 | 1,230,421,269 | 2.50 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 64,535,365 | 153,762,518 | 2.38 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| MANUFACTURE OF TEXTILES ..... | 8 | 322,698,670 | 895,826,151 | 2.78 |
| Spinning, weaving and finishing of textiles ..... | 8 | 322,698,670 | 895,826,151 | 2.78 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 67,663,989 | 51,353,174 | 0.76 |
| Tanning and dressing of leather,luggage and handbags | 1 | 67,663,989 | 51,353,174 | 0.76 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 12,579,887 | 20,759,291 | 1.65 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 12,579,887 | 20,759,291 | 1.65 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 247,229,991 | 580,333,761 | 2.35 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 247,229,991 | 580,333,761 | 2.35 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 26,333,421 | 37,370,166 | 1.42 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.74 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 26,333,421 | 37,370,166 | 1.42 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 345,188 | 1,624,926 | 4.71 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | 345,188 | 1,624,926 | 4.71 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,651,319,546 | 1,252,387,605 | 0.76 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,317,092,509 | 1,098,605,707 | 0.83 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 315,609,354 | 141,743,399 | 0.45 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 18,617,683 | 12,038,499 | 0.65 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 469,814,610 | 1,614,950,074 | 3.44 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 469,814,610 | 1,614,950,074 | 3.44 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 7,490,344,634 | 2,427,800,632 | 0.32 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 7,490,344,634 | 2,427,800,632 | 0.32 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 76,428,609 | 4,186,545,752 | 54.78 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 76,428,609 | 4,186,545,752 | 54.78 |
| **TOTAL** | 83 | 11,724,654,910 | 15,562,920,525 | 1.33 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.75**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 9,633,585,399 | 29,712,352,858 | 3.08 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 13.80 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 6.92 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 3.81 |
| Manufacture of grain mill products ..... | 296 | 1,528,707,115 | 7,029,702,049 | 4.60 |
| Manufacture of prepared animal feeds ..... | 32 | 335,959,921 | 1,093,971,800 | 3.26 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 2.47 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 161,845,381 | 402,733,647 | 2.49 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 2.99 |
| Manufacture of food products n.e.c. ..... | 37 | 853,386,526 | 914,919,307 | 1.07 |
| Distilling, rectifying and blending of spirits ..... | 11 | 393,597,807 | 283,694,189 | 0.72 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 2.28 |
| Manufacture of malt liquors and malt ..... | 17 | 2,610,356,445 | 7,841,444,633 | 3.00 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 2,103,516,646 | 5,543,557,338 | 2.64 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 1,468,753,510 | 3,499,561,392 | 2.38 |
| Spinning, weaving and finishing of textiles ..... | 256 | 1,104,909,249 | 2,378,250,967 | 2.15 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 3.08 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 2,563,406,139 | 2,807,505,789 | 1.10 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1,234,398,128 | 1,479,859,359 | 1.20 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 1.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 118,365,306 | 366,096,603 | 3.09 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 118,365,306 | 366,096,603 | 3.09 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 905,343,177 | 2,874,853,723 | 3.18 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 2.73 |
| Publishing and printing services..... | 116 | 511,506,827 | 1,798,089,792 | 3.52 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 3,701,964,444 | 7,254,095,391 | 1.96 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 3.10 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 2.55 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.75 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 1.74 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 1.78 |
| Manufacture of chemical products n.e.c. ..... | 6 | 10,969,556 | 141,734,687 | 12.92 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 2,971,604,533 | 7,017,074,929 | 2.36 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 2.64 |
| Manufacture of plastic products..... | 311 | 2,779,991,639 | 6,511,659,503 | 2.34 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 1,809,850,144 | 10,086,485,184 | 5.57 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 1.17 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 2.32 |
| Manufacture of cement, lime and plaster ..... | 60 | 941,371,481 | 6,356,837,385 | 6.75 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 352,219,273 | 2,499,991,011 | 7.10 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 88,791,764 | 515,857,844 | 5.81 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 1,360,940,257 | 5,607,337,415 | 4.12 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 1,239,389,899 | 5,154,088,488 | 4.16 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 3.26 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 3.85 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 1.05 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 3.98 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 1.01 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 2.17 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 0.75 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 810,048,982 | 1,452,329,364 | 1.79 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 809,818,982 | 1,451,752,564 | 1.79 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 2.51 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 1,045,125,654 | 2,607,986,667 | 2.50 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 1,045,125,654 | 2,607,986,667 | 2.50 |
| **TOTAL** | 3,511 | 29,878,643,252 | 81,424,242,543 | 2.73 |

**NUMBER OF ESTABLISHEMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.1**

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| **MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....** | 640 | 687 | 753 | 928 | 837 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 19 | 21 | 41 | 22 | 13 |
| Manufacture of vegetable and animal oils and fats... | 33 | 43 | 35 | 47 | 30 |
| Manufacture of dairy products ..... | 12 | 13 | 16 | 20 | 18 |
| Manufacture of grain mill products ..... | 220 | 254 | 275 | 352 | 300 |
| Manufacture of prepared animal feeds ..... | 5 | 7 | 7 | 6 | 33 |
| Manufacture of bakery products ..... | 211 | 178 | 212 | 272 | 236 |
| Manufacture of sugar and sugar confectionery ..... | 22 | 28 | 21 | 19 | 21 |
| Manufacture of macaroni and spaghetti..... | 16 | 17 | 18 | 34 | 27 |
| Manufacture of food products n.e.c. ..... | 30 | 44 | 31 | 43 | 38 |
| Distilling, rectifying and blending of spirits ..... | 16 | 16 | 14 | 26 | 14 |
| Manufacture of wines ..... | 3 | 3 | 7 | 3 | 2 |
| Manufacture of malt liquors and malt ..... | 9 | 8 | 9 | 18 | 21 |
| Manufacture of soft drinks & production of mineral waters ..... | 44 | 55 | 67 | 66 | 84 |
| **MANUFACTURE OF TOBACCO PRODUCTS .....** | 1 | 1 | 1 | 1 | 1 |
| Manufacture of tobacco products..... | 1 | 1 | 1 | 1 | 1 |
| **MANUFACTURE OF TEXTILES .....** | 65 | 88 | 69 | 81 | 290 |
| Spinning, weaving and finishing of textiles ..... | 52 | 68 | 51 | 56 | 264 |
| Manufacture of cordage, rope, twine and netting .... | 9 | 9 | 11 | 21 | 26 |
| Knitting mills ..... | 4 | 11 | 7 | 4 | - |
| **MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....** | 39 | 23 | 31 | 85 | 108 |
| Manufacture of wearing apparel except fur apparel... | 39 | 23 | 31 | 85 | 108 |
| **TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....** | 131 | 145 | 140 | 103 | 103 |
| Tanning and dressing of leather,luggage and handbags | 43 | 41 | 42 | 40 | 24 |
| Manufacture of footwear..... | 88 | 104 | 98 | 63 | 79 |
| **MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....** | 70 | 89 | 96 | 96 | 72 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 70 | 89 | 96 | 96 | 72 |
| **MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....** | 122 | 125 | 147 | 182 | 154 |
| Manufacture of paper and paper products..... | 12 | 19 | 20 | 31 | 27 |
| Publishing and printing services..... | 110 | 106 | 127 | 151 | 127 |
| **MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....** | 99 | 147 | 125 | 113 | 105 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 11 | 17 | 19 | 12 | 9 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 19 | 13 | 16 | 14 |

**NUMBER OF ESTABLISHEMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.1 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 21 | 22 | 19 | 11 | 20 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 45 | 71 | 70 | 64 | 55 |
| Manufacture of chemical products n.e.c. ..... | 8 | 18 | 4 | 10 | 7 |
| **MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....** | 135 | 154 | 153 | 236 | 329 |
| Manufacture of rubber products..... | 6 | 5 | 8 | 17 | 17 |
| Manufacture of plastic products..... | 129 | 149 | 145 | 219 | 312 |
| **MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...** | 531 | 559 | 669 | 596 | 654 |
| Manufacture of glass and glass products..... | 11 | 11 | 3 | 6 | 9 |
| Manufacture of structural clay products ..... | 18 | 17 | 17 | 5 | 93 |
| Manufacture of cement, lime and plaster ..... | 30 | 35 | 48 | 66 | 61 |
| Manufacture of articles of concrete, cement and plaster ..... | 248 | 239 | 294 | 283 | 284 |
| Manufacture of non-metallic mineral products n.e.c.. | 224 | 257 | 307 | 236 | 207 |
| **MANUFACTURE OF BASIC IRON AND STEEL.....** | 27 | 38 | 38 | 67 | 165 |
| Manufacture of basic iron and steel..... | 27 | 38 | 38 | 67 | 165 |
| **MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....** | 208 | 182 | 173 | 204 | 282 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 145 | 134 | 160 | 189 | 269 |
| Manufacture of cutlery, hand tools and general hardware ..... | 5 | 5 | 4 | 4 | 4 |
| Manufacture of other fabricated metal products ..... | 58 | 43 | 9 | 11 | 9 |
| **MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. .....** | 2 | 12 | 21 | 43 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1 | - | 1 |
| Manufacture of other general purpose machinary..... | 2 | 3 | 5 | 12 | 16 |
| Manufacture of machinary for food and beverage processing ..... | - | 9 | 11 | 14 | 11 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 4 | 17 | 4 |
| **MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS** | 8 | 11 | 9 | 14 | 14 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 7 | 10 | 8 | 8 | 13 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1 | 1 | 6 | 1 |
| **MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. .....** | 374 | 394 | 333 | 401 | 450 |
| Manufacture of furniture; manufacturing n.e.c..... | 374 | 394 | 333 | 401 | 450 |
| **TOTAL** | 2,452 | 2,655 | 2,758 | 3,150 | 3,596 |

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.2**

| INDUSTRIAL GROUP | NUMBER OF PERSONS ENGAGED | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,849 | 58,710 | 59,415 | 64,745 | 59,868 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 3,759 | 3,052 | 3,510 | 2,139 | 1,267 |
| Manufacture of vegetable and animal oils and fats... | 940 | 1,204 | 1,001 | 936 | 1,555 |
| Manufacture of dairy products ..... | 923 | 1,075 | 1,158 | 1,315 | 1,624 |
| Manufacture of grain mill products ..... | 8,730 | 10,683 | 12,316 | 9,220 | 8,789 |
| Manufacture of prepared animal feeds ..... | 603 | 889 | 571 | 313 | 1,455 |
| Manufacture of bakery products ..... | 8,420 | 6,435 | 8,226 | 6,555 | 7,585 |
| Manufacture of sugar and sugar confectionery ..... | 10,484 | 8,529 | 7,147 | 6,836 | 11,459 |
| Manufacture of macaroni and spaghetti..... | 1,533 | 1,653 | 1,344 | 3,129 | 2,078 |
| Manufacture of food products n.e.c. ..... | 2,585 | 2,352 | 2,382 | 4,608 | 3,396 |
| Distilling, rectifying and blending of spirits ..... | 1,369 | 1,399 | 1,536 | 4,021 | 2,170 |
| Manufacture of wines ..... | 505 | 2,757 | 3,713 | 652 | 909 |
| Manufacture of malt liquors and malt ..... | 4,647 | 5,218 | 8,623 | 13,215 | 5,401 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,351 | 13,464 | 7,888 | 11,806 | 12,180 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 993 | 993 | 2,246 | 564 |
| Manufacture of tobacco products..... | 1,342 | 993 | 993 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,624 | 35,361 | 57,044 | 30,734 | 28,636 |
| Spinning, weaving and finishing of textiles ..... | 28,459 | 31,654 | 52,536 | 28,258 | 26,043 |
| Manufacture of cordage, rope, twine and netting .... | 3,933 | 2,549 | 4,156 | 2,396 | 2,593 |
| Knitting mills ..... | 232 | 1,158 | 352 | 80 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 11,679 | 9,023 | 7,126 | 6,235 | 13,174 |
| Manufacture of wearing apparel except fur apparel... | 11,679 | 9,023 | 7,126 | 6,235 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,173 | 19,011 | 18,918 | 17,234 | 15,103 |
| Tanning and dressing of leather,luggage and handbags | 8,451 | 9,014 | 9,757 | 7,965 | 5,692 |
| Manufacture of footwear..... | 6,722 | 9,997 | 9,161 | 9,269 | 9,411 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,091 | 6,253 | 3,543 | 3,749 | 21,271 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 4,091 | 6,253 | 3,543 | 3,749 | 21,271 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9,054 | 10,171 | 13,329 | 9,628 | 9,541 |
| Manufacture of paper and paper products..... | 1,789 | 3,327 | 3,442 | 3,074 | 2,030 |
| Publishing and printing services..... | 7,265 | 6,844 | 9,887 | 6,554 | 7,511 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,055 | 15,688 | 15,264 | 14,270 | 14,082 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1,821 | 2,222 | 2,326 | 1,198 | 1,078 |
| Manufacture of paints, varnishes and mastics ..... | 1,200 | 1,674 | 1,002 | 1,380 | 2,317 |

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.2 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF PERSONS ENGAGED | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,574 | 3,755 | 3,197 | 3,108 | 3,274 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,254 | 7,059 | 8,529 | 7,130 | 6,944 |
| Manufacture of chemical products n.e.c. ..... | 206 | 978 | 210 | 1,454 | 469 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 12,762 | 84,105 | 18,091 | 19,778 | 21,466 |
| Manufacture of rubber products..... | 803 | 466 | 1,229 | 528 | 1,231 |
| Manufacture of plastic products..... | 11,959 | 83,639 | 16,862 | 19,250 | 20,235 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 25,042 | 40,305 | 30,178 | 29,198 | 50,831 |
| Manufacture of glass and glass products..... | 719 | 758 | 352 | 347 | 972 |
| Manufacture of structural clay products ..... | 1,221 | 1,486 | 1,526 | 1,072 | 2,627 |
| Manufacture of cement, lime and plaster ..... | 6,456 | 3,173 | 4,761 | 11,143 | 8,485 |
| Manufacture of articles of concrete, cement and plaster ..... | 8,890 | 26,290 | 15,148 | 8,014 | 23,392 |
| Manufacture of non-metallic mineral products n.e.c.. | 7,756 | 8,598 | 8,391 | 8,622 | 15,355 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,351 | 4,010 | 3,520 | 8,152 | 5,492 |
| Manufacture of basic iron and steel..... | 3,351 | 4,010 | 3,520 | 8,152 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,591 | 13,580 | 61,706 | 9,451 | 11,160 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 7,088 | 11,556 | 60,423 | 9,041 | 10,399 |
| Manufacture of cutlery, hand tools and general hardware ..... | 190 | 293 | 112 | 86 | 185 |
| Manufacture of other fabricated metal products ..... | 1,313 | 1,731 | 1,171 | 324 | 576 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 49 | 411 | 1,970 | 1,842 | 2,856 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 160 | - | 14 |
| Manufacture of other general purpose machinary..... | 49 | 141 | 332 | 464 | 2,301 |
| Manufacture of machinary for food and beverage processing ..... | - | 270 | 351 | 890 | 458 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 1,127 | 488 | 83 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,586 | 5,168 | 4,502 | 4,593 | 6,806 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,429 | 5,096 | 4,425 | 4,319 | 6,721 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 157 | 72 | 77 | 274 | 85 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8,766 | 11,169 | 9,165 | 12,870 | 15,602 |
| Manufacture of furniture; manufacturing n.e.c..... | 8,766 | 11,169 | 9,165 | 12,870 | 15,602 |
| **TOTAL** | 200,014 | 313,958 | 304,764 | * 234,725 | 276,452 |

* Revised

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.3**

| INDUSTRIAL GROUP | NUMBER OF EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,492 | 52,441 | 55,970 | 63,790 | 59,152 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 3,757 | 2,827 | 3,470 | 2,128 | 1,188 |
| Manufacture of vegetable and animal oils and fats... | 893 | 844 | 944 | 893 | 1,499 |
| Manufacture of dairy products ..... | 912 | 543 | 939 | 1,313 | 1,612 |
| Manufacture of grain mill products ..... | 8,594 | 10,307 | 12,122 | 8,789 | 8,531 |
| Manufacture of prepared animal feeds ..... | 600 | 808 | 552 | 312 | 1,444 |
| Manufacture of bakery products ..... | 8,299 | 6,015 | 8,028 | 6,168 | 7,336 |
| Manufacture of sugar and sugar confectionery ..... | 10,476 | 7,436 | 6,061 | 6,834 | 11,458 |
| Manufacture of macaroni and spaghetti..... | 1,533 | 1,548 | 1,235 | 3,121 | 2,074 |
| Manufacture of food products n.e.c. ..... | 2,579 | 2,315 | 2,348 | 4,554 | 3,366 |
| Distilling, rectifying and blending of spirits ..... | 1,365 | 958 | 1,523 | 4,015 | 2,168 |
| Manufacture of wines ..... | 505 | 2,657 | 3,613 | 652 | 909 |
| Manufacture of malt liquors and malt ..... | 4,647 | 3,636 | 7,500 | 13,209 | 5,401 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,332 | 12,547 | 7,635 | 11,802 | 12,166 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 431 | 431 | 2,246 | 564 |
| Manufacture of tobacco products..... | 1,342 | 431 | 431 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,595 | 34,483 | 56,386 | 30,540 | 27,699 |
| Spinning, weaving and finishing of textiles ..... | 28,444 | 30,979 | 51,882 | 28,119 | 25,120 |
| Manufacture of cordage, rope, twine and netting .... | 3,921 | 2,529 | 4,153 | 2,344 | 2,579 |
| Knitting mills ..... | 230 | 975 | 351 | 77 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 11,669 | 8,016 | 6,746 | 6,106 | 13,029 |
| Manufacture of wearing apparel except fur apparel... | 11,669 | 8,016 | 6,746 | 6,106 | 13,029 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,126 | 18,311 | 18,690 | 17,122 | 15,055 |
| Tanning and dressing of leather,luggage and handbags | 8,442 | 8,957 | 9,751 | 7,952 | 5,684 |
| Manufacture of footwear..... | 6,684 | 9,354 | 8,939 | 9,170 | 9,371 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,055 | 5,577 | 3,189 | 3,642 | 21,159 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 4,055 | 5,577 | 3,189 | 3,642 | 21,159 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9,013 | 9,720 | 13,245 | 9,536 | 9,468 |
| Manufacture of paper and paper products..... | 1,786 | 3,320 | 3,442 | 3,065 | 2,025 |
| Publishing and printing services..... | 7,227 | 6,400 | 9,803 | 6,471 | 7,443 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,028 | 14,244 | 14,920 | 14,201 | 14,031 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1,806 | 2,206 | 2,301 | 1,182 | 1,077 |
| Manufacture of paints, varnishes and mastics ..... | 1,197 | 1,593 | 1,002 | 1,380 | 2,317 |

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.3 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,571 | 3,281 | 3,089 | 3,106 | 3,272 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,250 | 6,189 | 8,318 | 7,089 | 6,896 |
| Manufacture of chemical products n.e.c. ..... | 204 | 975 | 210 | 1,444 | 469 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 12,745 | 63,527 | 17,868 | 19,662 | 21,355 |
| Manufacture of rubber products..... | 803 | 401 | 1,228 | 525 | 1,224 |
| Manufacture of plastic products..... | 11,942 | 63,126 | 16,640 | 19,137 | 20,131 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 24,278 | 37,172 | 28,609 | 28,198 | 36,421 |
| Manufacture of glass and glass products..... | 704 | 754 | 352 | 347 | 970 |
| Manufacture of structural clay products ..... | 1,219 | 1,204 | 1,518 | 1,072 | 2,542 |
| Manufacture of cement, lime and plaster ..... | 6,452 | 2,412 | 4,728 | 11,125 | 8,359 |
| Manufacture of articles of concrete, cement and plaster ..... | 8,611 | 24,821 | 14,316 | 7,557 | 9,505 |
| Manufacture of non-metallic mineral products n.e.c.. | 7,292 | 7,981 | 7,695 | 8,097 | 15,045 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,350 | 3,754 | 3,487 | 8,130 | 5,451 |
| Manufacture of basic iron and steel..... | 3,350 | 3,754 | 3,487 | 8,130 | 5,451 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,421 | 13,396 | 61,550 | 9,290 | 10,770 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6,929 | 11,408 | 60,275 | 8,890 | 10,016 |
| Manufacture of cutlery, hand tools and general hardware ..... | 190 | 293 | 110 | 83 | 182 |
| Manufacture of other fabricated metal products ..... | 1,302 | 1,695 | 1,165 | 317 | 572 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 48 | 379 | 1,967 | 1,821 | 2,832 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 160 | - | 13 |
| Manufacture of other general purpose machinary..... | 48 | 132 | 332 | 460 | 2,292 |
| Manufacture of machinary for food and beverage processing ..... | - | 247 | 348 | 886 | 450 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 1,127 | 475 | 77 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,584 | 5,168 | 4,500 | 4,581 | 6,719 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,427 | 5,096 | 4,423 | 4,307 | 6,715 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 157 | 72 | 77 | 274 | 4 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8,342 | 10,235 | 8,797 | 12,227 | 14,894 |
| Manufacture of furniture; manufacturing n.e.c..... | 8,342 | 10,235 | 8,797 | 12,227 | 14,894 |
| **TOTAL** | 198,088 | 276,854 | 296,355 | *231,092 | 258,599 |

* Revised

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.4**

| INDUSTRIAL GROUP | NUMBER OF FEMALE EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15,581 | 14,934 | 14,628 | 17,779 | 16,603 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 830 | 709 | 904 | 789 | 330 |
| Manufacture of vegetable and animal oils and fats... | 171 | 197 | 214 | 192 | 459 |
| Manufacture of dairy products ..... | 265 | 168 | 257 | 504 | 548 |
| Manufacture of grain mill products ..... | 2,121 | 2,368 | 3,345 | 2,192 | 1,903 |
| Manufacture of prepared animal feeds ..... | 328 | 319 | 133 | 68 | 382 |
| Manufacture of bakery products ..... | 4,308 | 2,582 | 3,565 | 3,047 | 3,575 |
| Manufacture of sugar and sugar confectionery ..... | 1,551 | 1,344 | 617 | 1,286 | 1,886 |
| Manufacture of macaroni and spaghetti..... | 373 | 438 | 330 | 870 | 693 |
| Manufacture of food products n.e.c. ..... | 1,083 | 776 | 709 | 980 | 1,568 |
| Distilling, rectifying and blending of spirits ..... | 485 | 396 | 519 | 696 | 650 |
| Manufacture of wines ..... | 161 | 762 | 882 | 349 | 174 |
| Manufacture of malt liquors and malt ..... | 810 | 621 | 695 | 4,406 | 891 |
| Manufacture of soft drinks & production of mineral waters ..... | 3,095 | 4,254 | 2,458 | 2,400 | 3,544 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 610 | 127 | 127 | 277 | 207 |
| Manufacture of tobacco products..... | 610 | 127 | 127 | 277 | 207 |
| MANUFACTURE OF TEXTILES ..... | 18,574 | 17,893 | 25,448 | 18,702 | 15,356 |
| Spinning, weaving and finishing of textiles ..... | 16,573 | 15,974 | 23,594 | 17,327 | 13,818 |
| Manufacture of cordage, rope, twine and netting .... | 1,807 | 1,082 | 1,562 | 1,313 | 1,538 |
| Knitting mills ..... | 194 | 837 | 292 | 62 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 8,013 | 5,997 | 5,296 | 4,577 | 10,084 |
| Manufacture of wearing apparel except fur apparel... | 8,013 | 5,997 | 5,296 | 4,577 | 10,084 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 5,965 | 6,955 | 6,494 | 8,409 | 7,763 |
| Tanning and dressing of leather,luggage and handbags | 2,859 | 2,822 | 2,777 | 2,922 | 2,064 |
| Manufacture of footwear..... | 3,106 | 4,133 | 3,717 | 5,487 | 5,699 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 780 | 797 | 475 | 616 | 806 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 780 | 797 | 475 | 616 | 806 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 3,598 | 3,806 | 5,041 | 4,224 | 4,200 |
| Manufacture of paper and paper products..... | 482 | 1,014 | 1,753 | 1,310 | 913 |
| Publishing and printing services..... | 3,116 | 2,792 | 3,288 | 2,914 | 3,287 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 4,299 | 5,248 | 5,469 | 4,980 | 4,503 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 400 | 404 | 865 | 209 | 406 |
| Manufacture of paints, varnishes and mastics ..... | 219 | 325 | 197 | 300 | 481 |

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.4 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF FEMALE EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 1,136 | 1,390 | 1,164 | 1,077 | 1,304 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 2,468 | 2,626 | 3,145 | 3,091 | 2,193 |
| Manufacture of chemical products n.e.c. ..... | 76 | 503 | 98 | 303 | 119 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 5,809 | 9,142 | 8,622 | 9,891 | 10,889 |
| Manufacture of rubber products..... | 107 | 49 | 188 | 104 | 690 |
| Manufacture of plastic products..... | 5,702 | 9,093 | 8,434 | 9,787 | 10,199 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 4,923 | 3,873 | 4,982 | 5,059 | 6,694 |
| Manufacture of glass and glass products..... | 198 | 284 | 103 | 109 | 320 |
| Manufacture of structural clay products ..... | 317 | 180 | 219 | 266 | 603 |
| Manufacture of cement, lime and plaster ..... | 1,015 | 327 | 890 | 2,094 | 1,424 |
| Manufacture of articles of concrete, cement and plaster ..... | 1,772 | 1,609 | 2,285 | 1,837 | 3,057 |
| Manufacture of non-metallic mineral products n.e.c.. | 1,621 | 1,473 | 1,485 | 753 | 1,290 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 564 | 502 | 463 | 1,651 | 1,228 |
| Manufacture of basic iron and steel..... | 564 | 502 | 463 | 1,651 | 1,228 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,403 | 2,408 | 2,230 | 1,798 | 2,277 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1,104 | 2,032 | 2,019 | 1,679 | 2,177 |
| Manufacture of cutlery, hand tools and general hardware ..... | 24 | 111 | 24 | 17 | 41 |
| Manufacture of other fabricated metal products ..... | 275 | 265 | 187 | 102 | 59 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3 | 81 | 575 | 403 | 788 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 80 | - | 2 |
| Manufacture of other general purpose machinary..... | 3 | 46 | 61 | 87 | 649 |
| Manufacture of machinary for food and beverage processing ..... | - | 35 | 58 | 213 | 122 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 376 | 103 | 15 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 225 | 1,055 | 1,160 | 1,234 | 2,282 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 209 | 1,043 | 1,152 | 1,121 | 2,281 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 16 | 12 | 8 | 113 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 1,939 | 2,281 | 1,856 | 3,590 | 4,921 |
| Manufacture of furniture; manufacturing n.e.c..... | 1,939 | 2,281 | 1,856 | 3,590 | 4,921 |
| **TOTAL** | 72,286 | 75,099 | 82,866 | 83,190 | 88,601 |

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.5**

**(IN 'OOO BIRR)**

| INDUSTRIAL GROUP | WAGES AND SALARIES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,549,305 | 1,911,217 | 2,539,763 | 3,154,266 | 4,023,686 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 116,133 | 79,093 | 62,475 | 93,722 | 67,804 |
| Manufacture of vegetable and animal oils and fats... | 34,723 | 66,018 | 29,936 | 18,490 | 37,703 |
| Manufacture of dairy products ..... | 18,534 | 26,956 | 33,674 | 44,766 | 137,907 |
| Manufacture of grain mill products ..... | 120,407 | 167,500 | 222,061 | 190,606 | 241,309 |
| Manufacture of prepared animal feeds ..... | 8,886 | 14,706 | 11,693 | 8,460 | 28,815 |
| Manufacture of bakery products ..... | 110,797 | 86,924 | 156,261 | 159,144 | 169,283 |
| Manufacture of sugar and sugar confectionery ..... | 319,892 | 325,752 | 633,140 | 1,148,156 | 498,876 |
| Manufacture of macaroni and spaghetti..... | 31,474 | 36,225 | 30,340 | 95,705 | 91,741 |
| Manufacture of food products n.e.c. ..... | 50,485 | 44,209 | 71,493 | 113,327 | 141,451 |
| Distilling, rectifying and blending of spirits ..... | 35,158 | 43,157 | 65,064 | 85,372 | 168,370 |
| Manufacture of wines ..... | 31,115 | 149,000 | 334,838 | 62,597 | 198,817 |
| Manufacture of malt liquors and malt ..... | 265,627 | 361,082 | 382,331 | 568,650 | 1,314,159 |
| Manufacture of soft drinks & production of mineral waters ..... | 406,074 | 510,597 | 506,458 | 565,271 | 927,451 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 22,671 | 31,348 | 31,348 | 36,754 | 126,587 |
| Manufacture of tobacco products..... | 22,671 | 31,348 | 31,348 | 36,754 | 126,587 |
| MANUFACTURE OF TEXTILES ..... | 551,515 | 760,077 | 722,985 | 828,574 | 637,769 |
| Spinning, weaving and finishing of textiles ..... | 485,081 | 677,667 | 619,394 | 763,874 | 578,875 |
| Manufacture of cordage, rope, twine and netting .... | 65,028 | 63,802 | 98,419 | 64,248 | 58,894 |
| Knitting mills ..... | 1,406 | 18,607 | 5,172 | 452 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 169,919 | 130,310 | 104,986 | 135,879 | 309,010 |
| Manufacture of wearing apparel except fur apparel... | 169,919 | 130,310 | 104,986 | 135,879 | 309,010 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 269,735 | 469,239 | 523,164 | 454,821 | 443,819 |
| Tanning and dressing of leather,luggage and handbags | 179,427 | 186,425 | 181,601 | 270,632 | 181,730 |
| Manufacture of footwear..... | 90,308 | 282,814 | 341,564 | 184,189 | 262,089 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 65,902 | 118,584 | 57,081 | 83,737 | 60,936 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 65,902 | 118,584 | 57,081 | 83,737 | 60,936 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 192,261 | 314,363 | 348,597 | 381,614 | 462,776 |
| Manufacture of paper and paper products..... | 39,486 | 122,611 | 91,848 | 93,265 | 68,002 |
| Publishing and printing services..... | 152,774 | 191,752 | 256,750 | 288,349 | 394,774 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 282,002 | 434,289 | 428,800 | 643,660 | 840,815 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 56,646 | 63,773 | 57,589 | 28,346 | 81,888 |
| Manufacture of paints, varnishes and mastics ..... | 34,778 | 60,545 | 39,891 | 96,704 | 135,688 |

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.5 (Contd..)**

**(IN 'OOO BIRR)**

| INDUSTRIAL GROUP | WAGES AND SALARIES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 90,733 | 144,673 | 148,385 | 118,700 | 269,185 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 96,496 | 142,690 | 173,787 | 332,113 | 296,430 |
| Manufacture of chemical products n.e.c. ..... | 3,349 | 22,607 | 9,148 | 67,797 | 57,623 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 231,813 | 278,045 | 436,640 | 450,075 | 564,250 |
| Manufacture of rubber products..... | 30,323 | 7,947 | 42,640 | 29,229 | 97,144 |
| Manufacture of plastic products..... | 201,490 | 270,098 | 394,000 | 420,846 | 467,106 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 600,946 | 590,342 | 762,412 | 911,407 | 1,302,967 |
| Manufacture of glass and glass products..... | 19,502 | 26,202 | 16,642 | 20,186 | 35,411 |
| Manufacture of structural clay products ..... | 28,635 | 24,089 | 44,568 | 34,194 | 100,256 |
| Manufacture of cement, lime and plaster ..... | 263,274 | 170,841 | 226,460 | 402,252 | 659,956 |
| Manufacture of articles of concrete, cement and plaster ..... | 211,094 | 280,980 | 403,880 | 380,896 | 394,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 78,441 | 88,230 | 70,861 | 73,878 | 113,156 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 88,749 | 102,967 | 91,810 | 1,050,122 | 254,035 |
| Manufacture of basic iron and steel..... | 88,749 | 102,967 | 91,810 | 1,050,122 | 254,035 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 209,454 | 430,296 | 399,577 | 444,859 | 581,016 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 163,605 | 389,999 | 366,435 | 431,945 | 544,099 |
| Manufacture of cutlery, hand tools and general hardware ..... | 5,175 | 2,763 | 9,038 | 3,022 | 9,975 |
| Manufacture of other fabricated metal products ..... | 40,675 | 37,533 | 24,104 | 9,892 | 26,942 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 1,329 | 9,244 | 55,529 | 73,134 | 178,367 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1,179 | - | 599 |
| Manufacture of other general purpose machinary..... | 1,329 | 3,553 | 18,830 | 31,049 | 166,465 |
| Manufacture of machinary for food and beverage processing ..... | - | 5,692 | 11,430 | 27,756 | 10,281 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 24,090 | 14,329 | 1,023 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 71,367 | 214,542 | 231,543 | 360,649 | 369,182 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 63,721 | 197,791 | 219,489 | 358,344 | 369,117 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 7,647 | 16,752 | 12,055 | 2,305 | 65 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 130,849 | 207,626 | 226,711 | 365,127 | 380,357 |
| Manufacture of furniture; manufacturing n.e.c..... | 130,849 | 207,626 | 226,711 | 365,127 | 380,357 |
| **TOTAL** | 4,437,817 | 6,002,489 | 6,960,949 | * 9,374,679 | 10,535,571 |

* Revised

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.6**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | GROSS VALUE OF PRODUCTION | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 34,126,786 | 38,061,446 | 45,078,983 | 51,491,376 | 55,445,117 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2,624,182 | 1,625,300 | 2,289,763 | 1,855,156 | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 469,849 | 745,162 | 594,155 | 561,609 | 1,232,538 |
| Manufacture of dairy products ..... | 377,050 | 534,186 | 643,675 | 841,451 | 870,332 |
| Manufacture of grain mill products ..... | 5,373,726 | 8,168,405 | 9,852,013 | 8,840,872 | 7,921,911 |
| Manufacture of prepared animal feeds ..... | 193,458 | 753,528 | 263,081 | 242,085 | 1,124,866 |
| Manufacture of bakery products ..... | 2,942,617 | 1,690,865 | 2,743,540 | 2,257,696 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 5,216,214 | 3,856,116 | 3,820,644 | 9,094,582 | 4,655,881 |
| Manufacture of macaroni and spaghetti..... | 1,673,122 | 936,018 | 960,590 | 2,102,472 | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 1,133,264 | 883,383 | 2,296,343 | 1,645,496 | 1,616,103 |
| Distilling, rectifying and blending of spirits ..... | 1,657,049 | 471,278 | 945,140 | 1,032,248 | 1,609,855 |
| Manufacture of wines ..... | 270,844 | 4,778,307 | 5,561,289 | 514,833 | 599,556 |
| Manufacture of malt liquors and malt ..... | 5,220,600 | 7,327,454 | 8,401,213 | 14,152,728 | 20,457,871 |
| Manufacture of soft drinks & production of mineral waters ..... | 6,974,810 | 6,291,446 | 6,707,539 | 8,350,148 | 10,151,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 963,712 | 1,662,527 | 1,662,527 | 1,748,685 | 2,300,197 |
| Manufacture of tobacco products..... | 963,712 | 1,662,527 | 1,662,527 | 1,748,685 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | 7,210,958 | 8,629,613 | 5,855,584 | 6,473,843 | 5,539,105 |
| Spinning, weaving and finishing of textiles ..... | 5,691,570 | 7,442,576 | 4,692,629 | 5,798,753 | 4,210,347 |
| Manufacture of cordage, rope, twine and netting .... | 515,254 | 949,329 | 1,094,437 | 670,085 | 1,328,757 |
| Knitting mills ..... | 1,004,133 | 237,709 | 68,518 | 5,004 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 2,044,818 | 495,223 | 971,596 | 735,009 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 2,044,818 | 495,223 | 971,596 | 735,009 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 8,015,645 | 9,081,486 | 7,462,411 | 5,873,365 | 3,839,114 |
| Tanning and dressing of leather,luggage and handbags | 6,330,358 | 7,034,511 | 4,302,090 | 3,284,123 | 2,102,122 |
| Manufacture of footwear..... | 1,685,287 | 2,046,974 | 3,160,320 | 2,589,242 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 1,851,305 | 1,919,290 | 600,093 | 663,303 | 739,647 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 1,851,305 | 1,919,290 | 600,093 | 663,303 | 739,647 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,551,646 | 3,515,255 | 4,353,529 | 4,098,817 | 5,439,380 |
| Manufacture of paper and paper products..... | 632,425 | 1,494,384 | 1,409,176 | 1,259,735 | 1,207,451 |
| Publishing and printing services..... | 1,919,221 | 2,020,871 | 2,944,354 | 2,839,082 | 4,231,930 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 6,875,044 | 9,664,263 | 10,123,738 | 9,359,779 | 12,272,961 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 556,521 | 988,931 | 1,211,088 | 595,307 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | 886,204 | 1,509,293 | 1,615,232 | 2,234,572 | 2,501,196 |

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.6 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | GROSS VALUE OF PRODUCTION | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 1,101,110 | 1,741,569 | 2,208,329 | 1,090,587 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 4,244,886 | 4,902,710 | 4,887,413 | 4,757,561 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 86,322 | 521,761 | 201,676 | 681,752 | 192,499 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 5,079,403 | 7,039,829 | 8,895,712 | 9,504,896 | 12,061,426 |
| Manufacture of rubber products..... | 578,766 | 250,807 | 736,356 | 653,869 | 851,322 |
| Manufacture of plastic products..... | 4,500,637 | 6,789,022 | 8,159,357 | 8,851,026 | 11,210,104 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 11,179,083 | 10,668,627 | 13,121,640 | 15,608,233 | 18,310,734 |
| Manufacture of glass and glass products..... | 301,997 | 217,016 | 136,991 | 150,228 | 785,636 |
| Manufacture of structural clay products ..... | 274,120 | 218,631 | 334,879 | 184,528 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 5,974,810 | 2,413,128 | 3,397,056 | 8,879,625 | 10,778,588 |
| Manufacture of articles of concrete, cement and plaster ..... | 3,127,061 | 7,314,583 | 8,795,599 | 5,818,982 | 5,314,831 |
| Manufacture of non-metallic mineral products n.e.c.. | 1,501,097 | 505,269 | 457,115 | 574,870 | 741,105 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 2,807,278 | 3,701,968 | 5,946,877 | 12,748,806 | 8,266,554 |
| Manufacture of basic iron and steel..... | 2,807,278 | 3,701,968 | 5,946,877 | 12,748,806 | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 7,160,943 | 10,368,127 | 11,437,211 | 6,980,611 | 8,695,978 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4,480,376 | 8,790,257 | 10,295,444 | 6,763,749 | 8,039,035 |
| Manufacture of cutlery, hand tools and general hardware ..... | 100,904 | 26,235 | 39,112 | 34,902 | 129,549 |
| Manufacture of other fabricated metal products ..... | 2,579,663 | 1,551,635 | 1,102,655 | 181,959 | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 17,915 | 180,020 | 787,470 | 1,655,937 | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 37,966 | - | 6,298 |
| Manufacture of other general purpose machinary..... | 17,915 | 47,721 | 550,262 | 801,888 | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | - | 132,300 | 75,739 | 698,960 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 123,504 | 155,089 | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,150,492 | 5,463,992 | 5,454,249 | 7,960,118 | 6,847,812 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,050,316 | 5,448,117 | 5,392,355 | 7,948,678 | 6,846,453 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 100,176 | 15,875 | 61,894 | 11,440 | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 2,053,023 | 2,468,338 | 4,058,077 | 7,072,171 | 4,256,878 |
| Manufacture of furniture; manufacturing n.e.c..... | 2,053,023 | 2,468,338 | 4,058,077 | 7,072,171 | 4,256,878 |
| **TOTAL** | 93,088,051 | 112,920,004 | 125,809,697 | 141,974,948 | 149,944,998 |

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.7**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| **MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....** | 10,228,742 | 13,937,926 | 18,460,726 | 25,837,566 | 29,207,979 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 353,104 | 72,549 | 589,543 | 325,141 | 109,784 |
| Manufacture of vegetable and animal oils and fats... | 117,964 | 183,601 | 227,958 | 216,499 | 737,334 |
| Manufacture of dairy products ..... | 122,349 | 252,062 | 304,598 | 305,310 | 506,774 |
| Manufacture of grain mill products ..... | 742,260 | 1,114,293 | 1,542,093 | 2,202,729 | 1,931,704 |
| Manufacture of prepared animal feeds ..... | 61,544 | (262,021) | 83,979 | 53,314 | 699,200 |
| Manufacture of bakery products ..... | 1,438,614 | 409,207 | 647,085 | 694,441 | 978,885 |
| Manufacture of sugar and sugar confectionery ..... | 975,960 | 2,019,280 | 2,138,259 | 6,982,182 | 3,418,384 |
| Manufacture of macaroni and spaghetti..... | 1,164,229 | 328,700 | 310,289 | 200,121 | 628,713 |
| Manufacture of food products n.e.c. ..... | 328,269 | 309,462 | 767,534 | 661,670 | 711,682 |
| Distilling, rectifying and blending of spirits ..... | 473,631 | 228,711 | 578,887 | 657,981 | 1,018,282 |
| Manufacture of wines ..... | 180,151 | 2,817,884 | 3,502,437 | 255,596 | 335,630 |
| Manufacture of malt liquors and malt ..... | 2,493,478 | 4,046,985 | 4,598,390 | 8,864,110 | 13,512,495 |
| Manufacture of soft drinks & production of mineral waters ..... | 1,777,189 | 2,417,214 | 3,169,674 | 4,418,473 | 4,619,112 |
| **MANUFACTURE OF TOBACCO PRODUCTS .....** | 346,641 | 568,921 | 568,921 | 907,068 | 1,805,598 |
| Manufacture of tobacco products..... | 346,641 | 568,921 | 568,921 | 907,068 | 1,805,598 |
| **MANUFACTURE OF TEXTILES .....** | 321,370 | 1,136,216 | 817,565 | 1,651,010 | 1,647,140 |
| Spinning, weaving and finishing of textiles ..... | 170,998 | 876,516 | 527,682 | 1,394,287 | 1,229,842 |
| Manufacture of cordage, rope, twine and netting .... | 148,649 | 162,970 | 248,158 | 255,408 | 417,298 |
| Knitting mills ..... | 1,724 | 96,731 | 41,725 | 1,315 | - |
| **MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....** | 498,903 | 60,853 | 620,408 | 330,322 | 1,880,038 |
| Manufacture of wearing apparel except fur apparel... | 498,903 | 60,853 | 620,408 | 330,322 | 1,880,038 |
| **TANNING AND DRESSING OF LEATHER; MANUFACTURE OF** FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,368,459 | 2,678,713 | 2,920,207 | 2,044,120 | 1,301,826 |
| Tanning and dressing of leather,luggage and handbags | 1,672,893 | 2,173,201 | 1,590,818 | 622,460 | 696,409 |
| Manufacture of footwear..... | (304,435) | 505,512 | 1,329,389 | 1,421,660 | 605,418 |
| **MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....** | 36,008 | 147,949 | 69,997 | 240,092 | 389,401 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 36,008 | 147,949 | 69,997 | 240,092 | 389,401 |
| **MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....** | 892,356 | 1,242,433 | 1,680,265 | 1,777,945 | 3,193,462 |
| Manufacture of paper and paper products..... | 190,015 | 340,266 | 373,031 | 415,286 | 644,470 |
| Publishing and printing services..... | 702,341 | 902,166 | 1,307,234 | 1,362,659 | 2,548,992 |
| **MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....** | 2,139,058 | 3,795,950 | 3,976,093 | 3,295,819 | 4,028,016 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 254,995 | 366,832 | 399,343 | 228,934 | 379,973 |
| Manufacture of paints, varnishes and mastics ..... | (230,653) | 507,359 | 546,984 | 760,368 | 611,012 |

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.7 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 477,501 | 1,065,073 | 1,453,973 | 351,961 | 1,287,241 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 1,603,892 | 1,685,878 | 1,476,543 | 1,740,215 | 1,702,929 |
| Manufacture of chemical products n.e.c. ..... | 33,324 | 170,809 | 99,249 | 214,342 | 46,860 |
| **MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....** | 1,618,937 | 2,269,637 | 3,517,326 | 1,884,381 | 4,877,302 |
| Manufacture of rubber products..... | 211,007 | 43,420 | 301,015 | 175,729 | 289,959 |
| Manufacture of plastic products..... | 1,407,930 | 2,226,218 | 3,216,311 | 1,708,652 | 4,587,344 |
| **MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...** | 5,204,890 | 5,499,074 | 7,593,082 | 7,323,881 | 9,201,795 |
| Manufacture of glass and glass products..... | 164,961 | 100,922 | 78,294 | 101,625 | 459,062 |
| Manufacture of structural clay products ..... | 110,254 | 68,213 | 152,666 | 39,347 | 251,054 |
| Manufacture of cement, lime and plaster ..... | 2,889,163 | 1,031,245 | 2,267,268 | 3,992,225 | 5,595,934 |
| Manufacture of articles of concrete, cement and plaster ..... | 1,129,241 | 4,058,279 | 4,881,852 | 2,901,401 | 2,588,014 |
| Manufacture of non-metallic mineral products n.e.c.. | 911,271 | 240,415 | 213,000 | 289,283 | 307,732 |
| **MANUFACTURE OF BASIC IRON AND STEEL.....** | 843,824 | 1,027,868 | 1,393,182 | 3,137,260 | 3,752,556 |
| Manufacture of basic iron and steel..... | 843,824 | 1,027,868 | 1,393,182 | 3,137,260 | 3,752,556 |
| **MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT** MACHINERY AND EQUIPMENT ..... | 2,114,781 | 2,973,272 | 3,253,317 | 3,589,034 | 3,879,646 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1,356,301 | 2,561,670 | 2,963,675 | 3,469,744 | 3,668,896 |
| Manufacture of cutlery, hand tools and general hardware ..... | 55,384 | 4,803 | 18,647 | 13,570 | 48,725 |
| Manufacture of other fabricated metal products ..... | 703,096 | 406,799 | 270,996 | 105,719 | 162,025 |
| **MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. .....** | 3,647 | 69,010 | 316,466 | 248,130 | 1,598,258 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 27,779 | - | 3,003 |
| Manufacture of other general purpose machinary..... | 3,647 | 14,851 | 177,269 | 227,105 | 1,549,535 |
| Manufacture of machinary for food and beverage processing ..... | - | 54,158 | 41,338 | (85,822) | 44,148 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 70,080 | 106,847 | 1,573 |
| **MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS** | 536,553 | 1,843,333 | 1,176,128 | 4,143,871 | 2,047,501 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 508,610 | 1,828,331 | 1,147,884 | 4,147,634 | 2,046,839 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 27,943 | 15,002 | 28,244 | (3,763) | 662 |
| **MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. .....** | 907,282 | 825,816 | 1,131,656 | 1,642,929 | 1,639,555 |
| Manufacture of furniture; manufacturing n.e.c..... | 907,282 | 825,816 | 1,131,656 | 1,642,929 | 1,639,555 |
| **TOTAL** | 27,061,452 | 38,076,971 | 47,495,339 | * 58,053,428 | 70,450,074 |

* Revised

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.8**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 5,570,603 | 8,241,229 | 12,166,128 | 19,962,081 | 21,962,748 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 245,708 | (40,184) | 415,825 | 212,938 | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 77,590 | 115,678 | 163,644 | 173,007 | 694,254 |
| Manufacture of dairy products ..... | 77,872 | 178,174 | 263,493 | 259,411 | 429,799 |
| Manufacture of grain mill products ..... | 529,626 | 793,160 | 1,258,952 | 1,911,622 | 1,665,545 |
| Manufacture of prepared animal feeds ..... | 39,667 | (284,638) | 59,441 | 42,600 | 637,542 |
| Manufacture of bakery products ..... | 1,285,977 | 302,072 | 461,575 | 458,784 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 223,536 | 1,372,410 | 1,362,402 | 6,000,821 | 3,377,099 |
| Manufacture of macaroni and spaghetti..... | 1,091,669 | 208,059 | 208,054 | (9,643) | 452,521 |
| Manufacture of food products n.e.c. ..... | 205,392 | 248,014 | 566,011 | 515,845 | 542,453 |
| Distilling, rectifying and blending of spirits ..... | 227,625 | 23,736 | 304,959 | 349,119 | 603,526 |
| Manufacture of wines ..... | 102,255 | 1,899,460 | 2,558,148 | 124,816 | 274,672 |
| Manufacture of malt liquors and malt ..... | 1,006,815 | 2,724,414 | 2,994,872 | 6,786,429 | 9,365,850 |
| Manufacture of soft drinks & production of mineral waters ..... | 456,870 | 700,874 | 1,548,751 | 3,136,333 | 3,120,653 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 223,677 | 364,270 | 364,270 | 608,680 | 1,220,719 |
| Manufacture of tobacco products..... | 223,677 | 364,270 | 364,270 | 608,680 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 87,850 | 396,256 | 106,720 | 986,127 | 1,186,826 |
| Spinning, weaving and finishing of textiles ..... | 14,747 | 306,305 | (25,182) | 829,140 | 876,646 |
| Manufacture of cordage, rope, twine and netting .... | 71,989 | 13,143 | 98,899 | 156,328 | 310,180 |
| Knitting mills ..... | 1,114 | 76,809 | 33,003 | 659 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 295,384 | (11,561) | 517,895 | 257,900 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | 295,384 | (11,561) | 517,895 | 257,900 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,065,139 | 2,227,104 | 2,417,610 | 1,618,096 | 1,000,462 |
| Tanning and dressing of leather,luggage and handbags | 1,527,938 | 1,941,512 | 1,359,010 | 369,699 | 537,697 |
| Manufacture of footwear..... | (462,798) | 285,591 | 1,058,600 | 1,248,398 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 7,612 | 61,432 | 29,139 | 181,642 | 335,448 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 7,612 | 61,432 | 29,139 | 181,642 | 335,448 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 624,861 | 851,993 | 1,141,491 | 1,292,438 | 2,728,653 |
| Manufacture of paper and paper products..... | 104,247 | 166,157 | 192,842 | 265,103 | 502,031 |
| Publishing and printing services..... | 520,613 | 685,836 | 948,649 | 1,027,335 | 2,226,622 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,463,817 | 2,779,466 | 2,864,155 | 1,914,157 | 3,172,526 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 201,647 | 252,869 | 238,889 | 150,837 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | (319,430) | 309,417 | 339,349 | 484,405 | 415,238 |

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.8 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 379,392 | 954,822 | 1,280,894 | 248,985 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 1,178,878 | 1,132,000 | 930,210 | 886,900 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 23,331 | 130,358 | 74,814 | 143,029 | 35,910 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,009,392 | 1,474,727 | 2,477,429 | 684,970 | 3,819,767 |
| Manufacture of rubber products..... | 140,835 | 39,126 | 215,320 | 90,091 | 193,981 |
| Manufacture of plastic products..... | 868,557 | 1,435,601 | 2,262,110 | 594,879 | 3,625,786 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 3,896,123 | 4,339,925 | 6,012,487 | 5,250,486 | 6,938,837 |
| Manufacture of glass and glass products..... | 126,479 | 74,210 | 60,559 | 83,866 | 401,630 |
| Manufacture of structural clay products ..... | 76,421 | 51,529 | 112,410 | 18,354 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 2,168,816 | 764,633 | 1,778,759 | 2,686,364 | 4,393,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 737,697 | 3,251,691 | 3,883,814 | 2,215,049 | 1,729,733 |
| Manufacture of non-metallic mineral products n.e.c.. | 786,711 | 197,862 | 176,945 | 246,852 | 255,191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 506,894 | 585,824 | 672,445 | 1,611,686 | 2,838,262 |
| Manufacture of basic iron and steel..... | 506,894 | 585,824 | 672,445 | 1,611,686 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,298,594 | 1,887,289 | 1,983,442 | 2,989,381 | 2,980,857 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 895,278 | 1,572,033 | 1,744,579 | 2,897,465 | 2,853,846 |
| Manufacture of cutlery, hand tools and general hardware ..... | 40,989 | 1,422 | 13,743 | 9,055 | 33,071 |
| Manufacture of other fabricated metal products ..... | 362,327 | 313,834 | 225,120 | 82,860 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3,522 | 45,211 | 238,618 | (46,777) | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 27,408 | - | 2,832 |
| Manufacture of other general purpose machinary..... | 3,522 | 8,430 | 116,710 | 123,907 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | - | 36,781 | 34,376 | (263,422) | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 60,124 | 92,738 | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 493,099 | 1,381,488 | 456,164 | 3,426,237 | 1,368,576 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 477,132 | 1,367,643 | 435,963 | 3,431,382 | 1,368,084 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 15,967 | 13,844 | 20,200 | (5,144) | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 614,440 | 555,070 | 645,314 | 412,080 | 1,029,593 |
| Manufacture of furniture; manufacturing n.e.c..... | 614,440 | 555,070 | 645,314 | 412,080 | 1,029,593 |
| **TOTAL** | 17,161,007 | 25,179,723 | 32,093,308 | * 41,149,185 | 53,814,640 |

* Revised

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**

**Table5.9**

| N A M E OF PRODUCT | UNIT | QUANTITY PRODUCED | | | | |
|---|---|---|---|---|---|---|
| | | 2004 | 2005 | 2006 | 2007 | 2008 |
| **FOOD** | | | | | | |
| Meat | TONS | 22,702 | *15426 | 20,596 | 19,388 | 12,418 |
| Vegetable Soup | ,, | 2,569 | - | - | - | - |
| Zigin and Shiro wet | ,, | 1,870 | 440 | - | 2,907 | 3,564 |
| Orange Juice | ,, | 15,405 | 2,867 | 1,243 | 384 | 24,818 |
| Marmalade | ,, | 593 | - | 61 | 6 | 122 |
| Tomato Paste | ,, | 1,630 | 21 | 209 | 1,075 | - |
| Milk Pasturized | H.L. | 243,995 | 111,925 | 261,573 | 310,042 | 454,186 |
| Butter and Ghee | TONS | 228 | 5,980 | 2,144 | 3,922 | 11,607 |
| Cheese | ,, | 282 | 3,127 | 187 | 476 | 2,814 |
| Edible Oil | ,, | 6,520 | 4,573 | 9,596 | 5,612 | 748,859 |
| Oil Cakes | ,, | 13,671 | 13,481 | 20,800 | 17,973 | 138,038 |
| Flour (Wheat) | ,, | 578,198 | 1,380,132 | 1,585,668 | 992,653 | 3,736,515 |
| Flour (Others) | ,, | 127,290 | 146,875 | 116,675 | 59,981 | 2,621,883 |
| Fafa, Dube, Edget, Meten etc | ,, | 32,166 | 21,194 | 26,371 | 3,732 | 348,620 |
| Macaroni and Pasta | ,, | 42,629 | 63,792 | 75,940 | 123,852 | 4,612,012 |
| Biscuits | ,, | 64,672 | 153,389 | 48,848 | 31,326 | 216,000 |
| Galetta | ,, | 1,403 | 1,403 | - | - | 9,032 |
| Bread | ,, | 297,784 | 261,740 | 291,390 | 118,222 | 172,614 |
| Coffee(milled) | ,, | 19,059 | 17,807 | 591 | 5,278 | 118 |
| Sugar | ,, | 333,039 | *274621 | 284,848 | 336,866 | 132,596 |
| Tea | ,, | 10,122 | 7,780 | 11,512 | 8,589 | 5,554 |
| Molasses | ,, | 29,172 | 1,615 | 534 | 19,770 | 282,903 |
| Sweets | ,, | 9,690 | 10,667 | 32,681 | 6,162 | 464,507 |
| Animal Feed | ,, | 25,632 | 35,277 | 245,362 | 413,211 | 3,479,044 |
| Beer | H.L | 4,553,138 | 6,378,884 | 7,462,238 | 5,793,116 | 10,278,588 |
| Wine | ,, | 70,910 | 64,167 | 65,426 | 73,300 | 56,272 |
| Liqours | ,, | 237,418 | 281,264 | 62,143 | 202,903 | 162,617 |
| Alcohol | ,, | 4,965 | 1,053 | 25,988 | 35,592 | 56,498 |
| Lemonade | ,, | 3,500,550 | 4,289,377 | 3,509,970 | 4,052,037 | 2,394,073 |
| Mineral Water | ,, | 1,512,655 | 4,288,903 | 2,027,028 | 3,103,794 | 10,461,879 |
| Malt | TONS | 20,724 | 33,235 | 37,148 | 49,133 | 30,587 |
| **TOBACCO** | | | | | | |
| Cigarettes | ('000 PCS) | 6,217,148 | 4,111,970 | 4,111,970 | 4,545,540 | 4,655,266 |
| **TEXTILES** | | | | | | |
| Lint Cotton | | 8,104 | 20,723 | 13,162 | 559 | 108,125 |
| Cotton Fabrics | ('000 SQ.M | 19,076 | 27,912 | 34,648 | 7,506 | 181,862 |
| Nylon Fabrics | ,, | 732 | 883 | 4,394 | 21,940 | 1,264 |
| Acrylic Yarn | TONS | 2,786 | 11,855 | 31,357 | 5,827 | 2,824 |
| Cotton Yarn | ,, | 7,585 | 9,814 | 14,136 | 6,044 | 899 |
| Woolen Fabrics | SQ.M. | - | - | - | - | - |
| Blanket (Woolen) | ('000 SQ.M | 1,654 | - | - | 208 | - |
| Blanket (Waste Cotton) | PCS | 746,025 | 1,938,866 | 1,174,912 | 1,019,110 | 2,513,591 |
| Blanket (Others) | | 746,324 | 746,324 | 460,034 | 899,899 | 160,642 |
| Bed sheet | PCS | 929,025 | 8,609,841 | 8,748,825 | 5,634,650 | 5,576,162 |
| Shirts | DOZEN | 385,713 | 378,831 | 385,122 | 662,463 | 6,335,272 |
| Carpets | SQ.M. | 3,209 | 51,713 | 46,529 | 358 | 6 |
| Gunny Bags | TONS | 16,193 | 3,149 | 2,041 | 699 | 169,834 |
| Hosieries | DOZEN | 139,793 | *136653 | 282,882 | - | 1,367,197 |
| Wearing Apparel (Except Leather) | ,, | 152,068 | 16,877 | 214,554 | 1,008,690 | 4,998,651 |
| Wearing Apparel (Leather) | PCS | 13 | 2,999 | 1,127,542 | 1,660,210 | 5,516,752 |
| Sweater | DOZEN | 3,058 | 125 | 456 | 723 | 372,152 |
| Sewing Thread | TONS | 2 | 791 | 791 | 3,238 | 101 |
| Emroidery | ,, | 580 | 580 | - | 228 | 1,125 |
| Jano Thread | ,, | - | - | - | - | - |

* Revised

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**

**Table5.9 Con'd**

| N A M E OF PRODUCT | UNIT | QUANTITY PRODUCED | | | | |
|---|---|---|---|---|---|---|
| | | 2004 | 2005 | 2006 | 2007 | 2008 |
| **LEATHER AND FOOTWEAR** | | | | | | |
| Leather Shoes and Boots | PAIRS | 1,966,008 | 2,473,274 | 3,371,753 | 4,610,435 | 38,789,331 |
| Canvas and Rubber Shoes | ,, | 1,274,445 | 1,101,115 | 334,370 | 1,110,144 | 3,002,940 |
| Plastic Footwear | ,, | 21,569,795 | * 20,879,303 | 18,545,442 | 28,711,002 | 38,390,723 |
| Leather Upper and Linning | ('000 SQ.M) | 6,436 | 34,424 | 29,812 | 15,377 | 12,644 |
| Leather Sole | PAIRS | 102,111 | 21,499 | 7,417,057 | 365,893 | 809,536 |
| Semi Processed Skins | ('000 PCS) | 13,515 | 17,058 | 4,300 | 11,494 | 11,771 |
| Leather Garment | ('000 SQ.FT) | 33,141 | 81,325 | 84,232 | 21,101 | 8,404 |
| Plastic Sole | PAIRS | 3,609,748 | 5,444,238 | 3,297,397 | 7,698,662 | 4,965,446 |
| Crust Hides and Wet Blue Hides | ('000 SQ.FT) | 46,587 | 33,701 | 14,285 | 5,172 | 34,499 |
| WOOD | | | | | | |
| Timber | CUB. M | 155,556 | 214,260 | 293,560 | 916,867 | 14,390,894 |
| Plywood | ,, | 49,074 | 5,350 | 5,384 | 88,521 | 765,573 |
| Particle Board | ,, | 889,154 | 899,543 | 487,303 | 91,018 | 232,484 |
| **PAPER AND PRINTING** | | | | | | |
| Paper | TONS | 10,699 | 117,544 | 118,793 | 11,200 | 21,555 |
| Boxing Paper | TONS | 10,176 | *15381 | 14,462 | 67,924 | 1,447 |
| **CHEMICAL** | | | | | | |
| Foam | CUB.M. | 235,341 | 352,262 | 294,954 | 823,884 | 2,108,423 |
| Soap | TONS | 70,914 | *84900 | 90,959 | 117,453 | 5,250,812 |
| Carbon Dioxide | ,, | 1,698 | 11 | 689 | - | - |
| Oxygen | CUB.M | 895,968 | 7,522 | 901,218 | 272,795 | 567,485 |
| Plastic Crate | ('000 PCS) | 24,897 | 31,943 | 8,298 | 2,780 | 441,666 |
| Paints | ('000 LTR) | 18,000 | 19,558 | 33,127 | 52,049 | 22,995 |
| Vaseline | TONS | 2,291 | 270 | 7,944 | 1,236 | 974 |
| Parafffine | TONS | 2,990 | 12,975 | 44,158 | 32,355 | 18 |
| Varnihes and Lacquers | ,, | 462 | 5,596 | 848 | 2,203 | 653 |
| Capsules | ('000 PCS) | 786,388 | 657,804 | 111,270 | 171,071 | 2,271,822 |
| Tablets | ,, | 412,840 | 383,443 | 322,363 | 371,371 | 1,369 |
| Antibiotics | ,, | 7,449 | 8,144 | 8,231 | 87 | 2 |
| Syrup | ('000 LTR) | 1,463 | 22,069 | 19,100 | 1,844 | 225,630 |
| Ointment | TONS | 189 | 2,915 | 2,983 | 55,771 | 3,757 |
| Injection of 100 A | ('000 PCS) | 1,676 | 5,644 | 5,644 | 7,548 | - |
| Tyres | PCS | 175,958 | *104136 | 142,307 | 2,034 | 1,789,612 |
| Tubes | ,, | - | 465,995 | - | - | 96,360 |
| Electric Wires | ('000 METERS) | 2,101 | - | - | 43 | 75,117 |
| Polythelene Products | TONS | 62,251 | 20,952 | 29,827 | 313,807 | 17,235 |
| Candles | ,, | 875 | 43,537 | 2,933 | 2,183 | 4,645 |
| Ball Pen | ('000 PCS) | - | 2,300 | - | - | - |
| **NON-METALLIC MINERAL PRODUCTS** | | | | | | |
| Cement | TONS | 3,547,880 | 1,908,357 | 2,135,969 | 6,106,291 | 8,091,153 |
| Cement Blocks | ('000 PCS) | 25,899 | 33,548 | 171,552 | 72,115 | 281,375 |
| Cement Tubes | ('000 PCS) | 8,479 | 6,678 | 4,146 | 224 | 21,129 |
| Cement Floor Tiles | SQ.M | 776,566 | 190,112 | 896,762 | 623,631 | 5,776,737 |
| Bricks of Clay | ('000 PCS) | 13,976 | 1,441 | 12,223 | 1,053 | 4,324 |
| Lime | TONS | 5,621 | *127930 | 44,882 | 23,270 | 109,855 |
| Glasses | ('000 PCS) | 93 | - | - | - | 919 |
| Gravel | CUB.M | 1,096,866 | 2,787,238 | 3,514,010 | 1,325,570 | 84,790,515 |
| Marble | SQ.M | 219,743 | *269021 | 414,759 | 660,308 | 11,267,523 |
| Glass Bottles | ('000 PCS) | 32,081 | 18,785 | - | 33,886 | 482,697 |
| **METAL** | | | | | | |
| Iron Bars | TONS | 39,216 | 19,173 | 6,252 | 11,044 | 22,622 |
| Wires | ,, | 2,693 | 11,024 | 102,445 | 6,698 | 20,060 |
| Nails | ,, | 26,544 | 47,817 | 31,272 | 65,482 | 31,917 |
| Iron Sheets | ,, | 80,845 | *240744 | 185,345 | 39,709 | 7,928,154 |
| Crown Cork | ('OOO GROSS) | 4,026 | 4,170 | 2,759 | - | 3,668 |
| Motor Vehicle Spring | TONS | 594 | 1,779 | 2,289 | 393 | 5,042 |
| Metalic Door | SQ.M | 30,217 | 75,142 | *65924 | 82,990 | 32,447,158 |
| Metalic Window | SQ.M | 12,533 | 13,024 | 18,515 | 48,510 | 11,826,342 |

* Revised

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.10**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | TOTAL VALUE OF FIXED ASSETS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 7,208,293 | 11,299,142 | 13,519,249 | 21,487,719 | 34,184,937 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 367,524 | 298,651 | 333,457 | 1,039,426 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 85,186 | 145,695 | 116,934 | 120,306 | 224,638 |
| Manufacture of dairy products ..... | 121,380 | 132,816 | 238,191 | 305,967 | 276,432 |
| Manufacture of grain mill products ..... | 1,166,210 | 1,501,742 | 2,003,653 | 2,241,616 | 2,571,343 |
| Manufacture of prepared animal feeds ..... | 30,316 | 82,992 | 182,844 | 41,533 | 437,945 |
| Manufacture of bakery products ..... | 427,975 | 629,860 | 600,717 | 1,324,268 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 917,367 | 1,194,673 | 970,691 | 825,756 | 1,234,448 |
| Manufacture of macaroni and spaghetti..... | 170,367 | 540,052 | 513,171 | 1,124,743 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 369,913 | 204,829 | 322,740 | 408,956 | 372,292 |
| Distilling, rectifying and blending of spirits ..... | 191,562 | 230,022 | 920,909 | 534,661 | 1,746,803 |
| Manufacture of wines ..... | 28,537 | 964,787 | 1,310,001 | 239,707 | 348,156 |
| Manufacture of malt liquors and malt ..... | 1,786,746 | 2,226,123 | 2,744,389 | 11,342,224 | 17,049,936 |
| Manufacture of soft drinks & production of mineral waters ..... | 1,545,210 | 3,146,901 | 3,261,553 | 1,938,555 | 6,636,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 66,491 | 150,704 | 150,704 | 307,197 | 351,381 |
| Manufacture of tobacco products..... | 66,491 | 150,704 | 150,704 | 307,197 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 3,479,168 | 4,572,122 | 6,095,992 | 4,874,833 | 3,347,729 |
| Spinning, weaving and finishing of textiles ..... | 3,371,404 | 3,983,815 | 5,876,572 | 4,721,783 | 2,914,140 |
| Manufacture of cordage, rope, twine and netting .... | 99,573 | 516,046 | 204,852 | 143,657 | 433,589 |
| Knitting mills ..... | 8,191 | 72,260 | 14,569 | 9,392 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 577,765 | 344,994 | 304,673 | 269,502 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 577,765 | 344,994 | 304,673 | 269,502 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,468,650 | 1,764,952 | 1,706,020 | 1,697,014 | 1,337,714 |
| Tanning and dressing of leather,luggage and handbags | 942,500 | 1,041,764 | 1,023,033 | 1,038,014 | 590,627 |
| Manufacture of footwear..... | 526,149 | 723,188 | 682,987 | 659,000 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 270,059 | 371,407 | 210,221 | 269,689 | 137,230 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 270,059 | 371,407 | 210,221 | 269,689 | 137,230 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 962,083 | 2,735,992 | 1,346,212 | 1,310,659 | 1,344,280 |
| Manufacture of paper and paper products..... | 341,531 | 2,182,469 | 507,909 | 407,915 | 365,899 |
| Publishing and printing services..... | 620,551 | 553,523 | 838,303 | 902,743 | 978,381 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,229,859 | 1,932,638 | 2,012,404 | 2,256,771 | 2,379,874 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 150,925 | 203,948 | 177,128 | 89,098 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | 99,209 | 151,381 | 93,406 | 177,602 | 345,730 |

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.10 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | TOTAL VALUE OF FIXED ASSETS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 362,823 | 554,693 | 759,840 | 564,964 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 582,746 | 908,409 | 972,746 | 1,292,880 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 34,156 | 114,206 | 9,285 | 132,227 | 19,912 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,323,118 | 1,544,370 | 2,176,038 | 2,631,298 | 3,476,442 |
| Manufacture of rubber products..... | 109,195 | 70,528 | 152,208 | 216,427 | 198,969 |
| Manufacture of plastic products..... | 1,213,923 | 1,473,842 | 2,023,830 | 2,414,871 | 3,277,473 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 9,167,848 | 9,633,962 | 8,260,209 | 18,739,474 | 15,321,845 |
| Manufacture of glass and glass products..... | 217,360 | 62,112 | 30,966 | 24,761 | 465,039 |
| Manufacture of structural clay products ..... | 166,984 | 160,967 | 95,956 | 41,505 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 5,635,813 | 2,516,686 | 317,708 | 15,967,351 | 11,675,872 |
| Manufacture of articles of concrete, cement and plaster ..... | 2,337,199 | 6,740,055 | 7,612,382 | 2,451,063 | 2,236,211 |
| Manufacture of non-metallic mineral products n.e.c.. | 810,492 | 154,142 | 203,196 | 254,794 | 398,595 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 759,292 | 678,138 | 1,020,372 | 2,686,889 | 2,633,176 |
| Manufacture of basic iron and steel..... | 759,292 | 678,138 | 1,020,372 | 2,686,889 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 2,081,338 | 3,413,321 | 2,118,634 | 3,395,760 | 4,274,367 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1,635,804 | 3,206,855 | 1,965,204 | 3,364,268 | 4,082,429 |
| Manufacture of cutlery, hand tools and general hardware ..... | 33,564 | 16,362 | 4,575 | 4,634 | 60,044 |
| Manufacture of other fabricated metal products ..... | 411,970 | 190,104 | 148,856 | 26,857 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 25,769 | 55,563 | 438,333 | 444,130 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 3,337 | - | 225 |
| Manufacture of other general purpose machinary..... | 25,769 | 22,115 | 214,728 | 283,871 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | - | 33,448 | 23,165 | 90,482 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 197,103 | 69,777 | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 156,369 | 683,821 | 356,283 | 1,530,150 | 1,355,149 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 147,552 | 681,462 | 347,741 | 1,463,575 | 1,355,107 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 8,816 | 2,360 | 8,542 | 66,575 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 431,731 | 796,181 | 600,749 | 1,587,464 | 1,331,643 |
| Manufacture of furniture; manufacturing n.e.c..... | 431,731 | 796,181 | 600,749 | 1,587,464 | 1,331,643 |
| **TOTAL** | 29,207,833 | 39,977,308 | 40,316,092 | 63,488,548 | 75,113,725 |

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.11**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | NEW CAPITAL EXPENDITURE | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,333,200 | 2,881,132 | 2,475,925 | 5,942,986 | 6,555,854 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 65,276 | 49,716 | 60,102 | 162,041 | 83,545 |
| Manufacture of vegetable and animal oils and fats... | 15,999 | 24,301 | 16,281 | 12,517 | 31,767 |
| Manufacture of dairy products ..... | 5,159 | 36,238 | 24,118 | 95,871 | 61,624 |
| Manufacture of grain mill products ..... | 202,561 | 268,732 | 553,145 | 698,633 | 271,500 |
| Manufacture of prepared animal feeds ..... | 2,229 | 3,479 | 145,987 | 17,871 | 68,728 |
| Manufacture of bakery products ..... | 46,078 | 101,079 | 47,319 | 356,174 | 189,316 |
| Manufacture of sugar and sugar confectionery ..... | 28,930 | 149,077 | 164,102 | 339,955 | 102,785 |
| Manufacture of macaroni and spaghetti..... | 6,504 | 21,607 | 65,549 | 303,666 | 263,924 |
| Manufacture of food products n.e.c. ..... | 41,468 | 52,976 | 41,398 | 105,679 | 54,477 |
| Distilling, rectifying and blending of spirits ..... | 103,214 | 111,642 | 160,975 | 171,113 | 377,736 |
| Manufacture of wines ..... | 10,713 | 14,332 | 280,757 | 44,208 | 132,788 |
| Manufacture of malt liquors and malt ..... | 413,673 | 876,432 | 166,671 | 3,229,753 | 4,449,286 |
| Manufacture of soft drinks & production of mineral waters ..... | 391,396 | 1,171,520 | 749,520 | 405,505 | 468,379 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | 98,650 | 98,650 | 91,502 | 95,186 |
| Manufacture of tobacco products..... | - | 98,650 | 98,650 | 91,502 | 95,186 |
| MANUFACTURE OF TEXTILES ..... | 770,031 | 1,286,516 | 732,614 | 746,626 | 415,929 |
| Spinning, weaving and finishing of textiles ..... | 761,374 | 834,743 | 673,351 | 678,739 | 245,521 |
| Manufacture of cordage, rope, twine and netting .... | 8,656 | 430,730 | 58,882 | 58,940 | 170,408 |
| Knitting mills ..... | - | 21,043 | 380 | 8,947 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 118,501 | 158,064 | 98,093 | 56,747 | 171,818 |
| Manufacture of wearing apparel except fur apparel... | 118,501 | 158,064 | 98,093 | 56,747 | 171,818 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 229,273 | 211,520 | 304,201 | 372,338 | 219,398 |
| Tanning and dressing of leather,luggage and handbags | 160,158 | 145,983 | 184,236 | 184,627 | 113,062 |
| Manufacture of footwear..... | 69,115 | 65,537 | 119,965 | 187,711 | 106,336 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 53,440 | 30,823 | 17,662 | 24,157 | 12,324 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 53,440 | 30,823 | 17,662 | 24,157 | 12,324 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 178,102 | 425,123 | 283,486 | 417,843 | 296,733 |
| Manufacture of paper and paper products..... | 58,798 | 332,432 | 50,036 | 125,866 | 73,681 |
| Publishing and printing services..... | 119,305 | 92,690 | 233,449 | 291,977 | 223,052 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 363,000 | 560,694 | 670,215 | 498,683 | 546,792 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 20,383 | 30,509 | 44,753 | 10,849 | 36,470 |
| Manufacture of paints, varnishes and mastics ..... | 54,985 | 89,687 | 20,694 | 58,570 | 142,231 |

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.11 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | NEW CAPITAL EXPENDITURE | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 65,633 | 78,776 | 243,033 | 79,206 | 136,257 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 194,281 | 319,743 | 356,658 | 293,772 | 224,373 |
| Manufacture of chemical products n.e.c. ..... | 27,719 | 41,978 | 5,078 | 56,287 | 7,462 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 458,427 | 413,775 | 420,253 | 798,985 | 1,051,412 |
| Manufacture of rubber products..... | 9,123 | 2,910 | 7,075 | 19,611 | 60,829 |
| Manufacture of plastic products..... | 449,304 | 410,866 | 413,179 | 779,374 | 990,583 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 4,484,457 | 771,779 | 862,461 | 7,157,614 | 990,875 |
| Manufacture of glass and glass products..... | 29,200 | 15,790 | 3,336 | 4,487 | 27,452 |
| Manufacture of structural clay products ..... | 7,561 | 12,274 | 10,582 | 11,258 | 265,408 |
| Manufacture of cement, lime and plaster ..... | 2,350,382 | 122,899 | 43,981 | 6,739,382 | 217,029 |
| Manufacture of articles of concrete, cement and plaster ..... | 1,976,172 | 589,794 | 771,746 | 338,479 | 301,190 |
| Manufacture of non-metallic mineral products n.e.c.. | 121,141 | 31,022 | 32,817 | 64,007 | 179,796 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 304,048 | 174,339 | 291,120 | 494,611 | 893,628 |
| Manufacture of basic iron and steel..... | 304,048 | 174,339 | 291,120 | 494,611 | 893,628 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 223,386 | 732,102 | 411,993 | 182,048 | 549,861 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 187,631 | 676,417 | 376,634 | 170,059 | 513,659 |
| Manufacture of cutlery, hand tools and general hardware ..... | 10,881 | 1,459 | 1,146 | 37 | 20,097 |
| Manufacture of other fabricated metal products ..... | 24,874 | 54,227 | 34,212 | 11,952 | 16,106 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 7,676 | 6,452 | 70,272 | 195,815 | 420,081 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 369 | - | 12 |
| Manufacture of other general purpose machinary..... | 7,676 | 617 | 48,386 | 166,489 | 368,167 |
| Manufacture of machinary for food and beverage processing ..... | - | 5,835 | 2,728 | 25,424 | 51,877 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 18,789 | 3,902 | 25 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 68,362 | 187,439 | 126,542 | 1,081,941 | 187,582 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 66,628 | 186,317 | 125,672 | 1,070,894 | 187,581 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,734 | 1,122 | 870 | 11,047 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 72,128 | 113,370 | 149,326 | 258,845 | 470,204 |
| Manufacture of furniture; manufacturing n.e.c..... | 72,128 | 113,370 | 149,326 | 258,845 | 470,204 |
| **TOTAL** | 8,664,030 | 8,051,779 | 7,012,812 | 18,320,741 | 12,877,676 |

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.12**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | OPERATING SURPLUS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 2,007,254 | 6,316,385 | 9,608,787 | 16,796,490 | 15,813,327 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 74,060 | (120,463) | 352,876 | 118,345 | 13,339 |
| Manufacture of vegetable and animal oils and fats... | 42,792 | 49,575 | 133,525 | 154,147 | 656,354 |
| Manufacture of dairy products ..... | 59,105 | 151,142 | 229,673 | 214,545 | 291,470 |
| Manufacture of grain mill products ..... | 406,896 | 622,946 | 1,032,255 | 1,717,266 | (683,450) |
| Manufacture of prepared animal feeds ..... | 30,772 | (299,357) | 47,735 | 34,131 | 608,421 |
| Manufacture of bakery products ..... | 1,168,744 | 213,516 | 304,440 | 298,715 | 547,338 |
| Manufacture of sugar and sugar confectionery ..... | (1,024,703) | 1,046,525 | 727,178 | 4,852,479 | 2,878,133 |
| Manufacture of macaroni and spaghetti..... | 60,788 | 171,388 | 176,893 | (107,318) | 360,137 |
| Manufacture of food products n.e.c. ..... | 149,837 | 202,905 | 493,663 | 402,065 | 399,933 |
| Distilling, rectifying and blending of spirits ..... | 192,174 | (19,598) | 239,636 | 262,890 | 434,338 |
| Manufacture of wines ..... | 71,141 | 1,750,425 | 2,221,936 | 62,139 | 75,755 |
| Manufacture of malt liquors and malt ..... | 740,714 | 2,360,691 | 2,610,753 | 6,217,271 | 8,040,784 |
| Manufacture of soft drinks & production of mineral waters ..... | 34,936 | 186,690 | 1,038,224 | 2,569,817 | 2,190,773 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 201,002 | 332,583 | 332,583 | 571,803 | 1,094,132 |
| Manufacture of tobacco products..... | 201,002 | 332,583 | 332,583 | 571,803 | 1,094,132 |
| MANUFACTURE OF TEXTILES ..... | (2,419,145) | (2,318,668) | (617,913) | 154,261 | 545,720 |
| Spinning, weaving and finishing of textiles ..... | (2,425,650) | (2,325,793) | (645,846) | 62,278 | 295,264 |
| Manufacture of cordage, rope, twine and netting .... | 6,803 | (51,060) | 139 | 91,776 | 250,455 |
| Knitting mills ..... | (298) | 58,185 | 27,793 | 206 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (888,013) | (142,141) | 412,475 | 121,439 | 1,512,137 |
| Manufacture of wearing apparel except fur apparel... | (888,013) | (142,141) | 412,475 | 121,439 | 1,512,137 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (1,212,934) | 751,517 | 1,892,204 | 1,161,164 | 553,667 |
| Tanning and dressing of leather,luggage and handbags | 344,166 | 749,952 | 1,176,008 | 98,446 | 354,812 |
| Manufacture of footwear..... | (1,557,100) | 1,565 | 716,196 | 1,062,718 | 198,855 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | (1,063,278) | (1,051,581) | (28,598) | 97,759 | 274,314 |
| Manufacture of wood and of products of wood and cork, except furniture..... | (1,063,278) | (1,051,581) | (28,598) | 97,759 | 274,314 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 431,063 | 536,702 | 790,877 | 908,146 | 2,262,952 |
| Manufacture of paper and paper products..... | 64,662 | 43,287 | 100,270 | 171,257 | 433,168 |
| Publishing and printing services..... | 366,400 | 493,416 | 690,607 | 736,890 | 1,829,784 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,179,776 | 2,340,446 | 2,430,349 | 1,267,386 | 2,327,238 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 144,936 | 189,049 | 180,897 | 122,472 | 113,641 |
| Manufacture of paints, varnishes and mastics ..... | (355,136) | 247,909 | 299,351 | 387,492 | 279,049 |

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.12 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | OPERATING SURPLUS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 288,237 | 807,728 | 1,131,784 | 129,647 | 985,191 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 1,081,789 | 988,111 | 752,686 | 552,744 | 971,138 |
| Manufacture of chemical products n.e.c. ..... | 19,950 | 107,648 | 65,631 | 75,031 | (21,780) |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 775,840 | 1,194,913 | 2,037,959 | 230,991 | 1,852,304 |
| Manufacture of rubber products..... | 110,381 | 31,095 | 172,430 | 60,629 | (1,303,753) |
| Manufacture of plastic products..... | 665,460 | 1,163,817 | 1,865,529 | 170,362 | 3,156,057 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 3,290,841 | 3,745,768 | 5,245,665 | 4,334,067 | 5,631,292 |
| Manufacture of glass and glass products..... | 106,847 | 47,926 | 43,891 | 63,649 | 365,726 |
| Manufacture of structural clay products ..... | 47,588 | 27,355 | 67,715 | (16,795) | 57,314 |
| Manufacture of cement, lime and plaster ..... | 1,904,721 | 593,515 | 1,551,891 | 2,282,510 | 3,732,886 |
| Manufacture of articles of concrete, cement and plaster ..... | 525,722 | 2,967,653 | 3,476,487 | 1,832,172 | 1,334,094 |
| Manufacture of non-metallic mineral products n.e.c.. | 705,964 | 109,319 | 105,681 | 172,531 | 141,272 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 417,881 | 482,592 | 578,911 | 559,674 | 2,582,636 |
| Manufacture of basic iron and steel..... | 417,881 | 482,592 | 578,911 | 559,674 | 2,582,636 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,088,365 | 1,454,276 | 1,581,854 | 2,539,555 | 2,397,643 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 731,092 | 1,180,268 | 1,376,298 | 2,460,863 | 2,307,592 |
| Manufacture of cutlery, hand tools and general hardware ..... | 35,801 | (1,353) | 4,671 | 6,027 | 23,068 |
| Manufacture of other fabricated metal products ..... | 321,471 | 275,361 | 200,885 | 72,665 | 66,983 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2,063 | 35,601 | 181,782 | (120,249) | 1,229,243 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 26,229 | - | 2,233 |
| Manufacture of other general purpose machinary..... | 2,063 | 4,858 | 96,640 | 92,729 | 1,198,282 |
| Manufacture of machinary for food and beverage processing ..... | - | 30,743 | 22,918 | (291,194) | 29,447 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 35,995 | 78,215 | (720) |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 421,528 | 1,165,824 | 223,665 | 3,065,415 | 999,259 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 413,240 | 1,168,731 | 215,548 | 3,072,911 | 998,832 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 8,288 | (2,908) | 8,116 | (7,496) | 427 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 482,803 | 346,605 | 417,419 | 45,224 | 646,522 |
| Manufacture of furniture; manufacturing n.e.c..... | 482,803 | 346,605 | 417,419 | 45,224 | 646,522 |
| **TOTAL** | 4,715,045 | 15,190,821 | 25,088,018 | * 31,733,124 | 39,722,384 |

* Revised

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.13**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.206 | 0.304 | 0.297 | 0.311 | 0.334 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.021 | 0.018 | 0.031 | 0.113 | 0.130 |
| Manufacture of vegetable and animal oils and fats... | 0.049 | 0.293 | 0.070 | 0.056 | 0.066 |
| Manufacture of dairy products ..... | 0.101 | 0.069 | 0.197 | 0.009 | 0.098 |
| Manufacture of grain mill products ..... | 0.210 | 0.357 | 0.299 | 0.227 | 0.255 |
| Manufacture of prepared animal feeds ..... | 0.083 | 0.032 | 0.442 | 0.140 | 0.067 |
| Manufacture of bakery products ..... | 0.196 | 0.152 | 0.122 | 0.116 | 0.177 |
| Manufacture of sugar and sugar confectionery ..... | 0.143 | 0.191 | 0.129 | 0.207 | 0.139 |
| Manufacture of macaroni and spaghetti..... | 0.225 | 0.168 | 0.088 | 0.282 | 0.161 |
| Manufacture of food products n.e.c. ..... | 0.407 | 0.148 | 0.121 | 0.089 | 0.451 |
| Distilling, rectifying and blending of spirits ..... | 0.027 | 0.130 | 0.455 | 0.125 | 0.461 |
| Manufacture of wines ..... | 0.705 | 0.110 | 0.152 | 0.611 | - |
| Manufacture of malt liquors and malt ..... | 0.490 | 0.582 | 0.452 | 0.562 | 0.547 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.237 | 0.495 | 0.634 | 0.646 | 0.486 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.533 | 0.780 | 0.780 | 0.470 | 0.451 |
| Manufacture of tobacco products..... | 0.533 | 0.780 | 0.780 | 0.470 | 0.451 |
| MANUFACTURE OF TEXTILES ..... | 0.244 | 0.277 | 0.457 | 0.642 | 0.499 |
| Spinning, weaving and finishing of textiles ..... | 0.247 | 0.232 | 0.426 | 0.679 | 0.351 |
| Manufacture of cordage, rope, twine and netting .... | 0.724 | 0.573 | 0.578 | 0.305 | 0.947 |
| Knitting mills ..... | 0.080 | 0.446 | 0.174 | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.166 | 0.341 | 0.719 | 0.516 | 0.577 |
| Manufacture of wearing apparel except fur apparel... | 0.166 | 0.341 | 0.719 | 0.516 | 0.577 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.186 | 0.248 | 0.338 | 0.276 | 0.353 |
| Tanning and dressing of leather,luggage and handbags | 0.132 | 0.158 | 0.261 | 0.213 | 0.350 |
| Manufacture of footwear..... | 0.312 | 0.546 | 0.459 | 0.415 | 0.357 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.061 | 0.152 | 0.352 | 0.207 | 0.262 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.061 | 0.152 | 0.352 | 0.207 | 0.262 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.584 | 0.563 | 0.722 | 0.655 | 0.671 |
| Manufacture of paper and paper products..... | 0.848 | 0.801 | 0.819 | 0.614 | 0.844 |
| Publishing and printing services..... | 0.467 | 0.353 | 0.658 | 0.679 | 0.616 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.823 | 0.706 | 0.779 | 0.718 | 0.744 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.655 | 0.495 | 0.574 | 0.396 | 0.495 |
| Manufacture of paints, varnishes and mastics ..... | 0.821 | 0.617 | 0.681 | 0.518 | 0.700 |

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.13 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.862 | 0.793 | 0.894 | 0.899 | 0.934 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.832 | 0.778 | 0.841 | 0.818 | 0.725 |
| Manufacture of chemical products n.e.c. ..... | 0.774 | 0.478 | 0.892 | 0.768 | 0.537 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.870 | 0.849 | 0.777 | 0.834 | 0.667 |
| Manufacture of rubber products..... | 0.986 | 0.973 | 0.977 | 0.984 | 0.988 |
| Manufacture of plastic products..... | 0.859 | 0.844 | 0.758 | 0.824 | 0.640 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.297 | 0.322 | 0.158 | 0.249 | 0.194 |
| Manufacture of glass and glass products..... | 0.624 | 0.487 | 0.665 | 0.354 | 0.848 |
| Manufacture of structural clay products ..... | 0.429 | 0.229 | 0.125 | 0.125 | 0.398 |
| Manufacture of cement, lime and plaster ..... | 0.400 | 0.580 | 0.018 | 0.093 | 0.078 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.236 | 0.188 | 0.182 | 0.437 | 0.172 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.057 | 0.234 | 0.126 | 0.024 | 0.362 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.778 | 0.805 | 0.976 | 0.638 | 0.788 |
| Manufacture of basic iron and steel..... | 0.778 | 0.805 | 0.976 | 0.638 | 0.788 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.571 | 0.591 | 0.520 | 0.623 | 0.418 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.772 | 0.519 | 0.462 | 0.619 | 0.364 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.656 | 0.521 | 0.552 | 0.446 | 0.817 |
| Manufacture of other fabricated metal products ..... | 0.252 | 0.966 | 0.997 | 0.861 | 0.964 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.109 | 0.668 | 0.827 | 0.958 | 0.799 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 0.109 | 0.498 | 0.906 | 0.942 | 0.792 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.731 | 0.127 | 0.994 | 0.914 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.925 | 0.374 | 0.691 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.766 | 0.409 | 0.490 | 0.480 | 0.359 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.719 | 0.409 | 0.486 | 0.480 | 0.359 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1.000 | - | 1.000 | 0.271 | 0.500 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.451 | 0.523 | 0.792 | 0.231 | 0.461 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.451 | 0.523 | 0.792 | 0.231 | 0.461 |
| **TOTAL** | 0.372 | 0.443 | 0.509 | 0.49 | 0.488 |

**PERCENTAGE DISTRIBUTION OF VALUE ADDED* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.14**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 32.46 | 32.73 | 37.91 | 48.51 | 40.81 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 1.43 | -0.16 | 1.3 | 0.52 | 0.15 |
| Manufacture of vegetable and animal oils and fats... | 0.45 | 0.46 | 0.51 | 0.42 | 1.29 |
| Manufacture of dairy products ..... | 0.45 | 0.71 | 0.82 | 0.63 | 0.8 |
| Manufacture of grain mill products ..... | 3.09 | 3.15 | 3.92 | 4.65 | 3.09 |
| Manufacture of prepared animal feeds ..... | 0.23 | -1.13 | 0.19 | 0.1 | 1.18 |
| Manufacture of bakery products ..... | 7.49 | 1.2 | 1.44 | 1.11 | 1.33 |
| Manufacture of sugar and sugar confectionery ..... | 1.3 | 5.45 | 4.25 | 14.58 | 6.28 |
| Manufacture of macaroni and spaghetti..... | 6.36 | 0.83 | 0.65 | -0.02 | 0.84 |
| Manufacture of food products n.e.c. ..... | 1.2 | 0.98 | 1.76 | 1.25 | 1.01 |
| Distilling, rectifying and blending of spirits ..... | 1.33 | 0.09 | 0.95 | 0.85 | 1.12 |
| Manufacture of wines ..... | 0.6 | 7.54 | 7.97 | 0.3 | 0.51 |
| Manufacture of malt liquors and malt ..... | 5.87 | 10.82 | 9.33 | 16.49 | 17.4 |
| Manufacture of soft drinks & production of mineral waters ..... | 2.66 | 2.78 | 4.83 | 7.62 | 5.8 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1.3 | 1.45 | 1.14 | 1.48 | 2.27 |
| Manufacture of tobacco products..... | 1.3 | 1.45 | 1.14 | 1.48 | 2.27 |
| MANUFACTURE OF TEXTILES ..... | 0.51 | 1.57 | 0.33 | 2.4 | 2.21 |
| Spinning, weaving and finishing of textiles ..... | 0.09 | 1.22 | -0.08 | 2.01 | 1.63 |
| Manufacture of cordage, rope, twine and netting .... | 0.42 | 0.05 | 0.31 | 0.38 | 0.58 |
| Knitting mills ..... | 0.01 | 0.31 | 0.1 | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1.72 | -0.05 | 1.61 | 0.63 | 3.39 |
| Manufacture of wearing apparel except fur apparel... | 1.72 | -0.05 | 1.61 | 0.63 | 3.39 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 6.21 | 8.84 | 7.53 | 3.93 | 1.86 |
| Tanning and dressing of leather,luggage and handbags | 8.9 | 7.71 | 4.23 | 0.9 | 1 |
| Manufacture of footwear..... | -2.7 | 1.13 | 3.3 | 3.03 | 0.86 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.04 | 0.24 | 0.09 | 0.44 | 0.62 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.04 | 0.24 | 0.09 | 0.44 | 0.62 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 3.64 | 3.38 | 3.56 | 3.14 | 5.07 |
| Manufacture of paper and paper products..... | 0.61 | 0.66 | 0.6 | 0.64 | 0.93 |
| Publishing and printing services..... | 3.03 | 2.72 | 2.96 | 2.5 | 4.14 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8.53 | 11.04 | 8.92 | 4.65 | 5.9 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1.18 | 1 | 0.74 | 0.37 | 0.36 |
| Manufacture of paints, varnishes and mastics ..... | -1.86 | 1.23 | 1.06 | 1.18 | 0.77 |
| | | | | Revised | |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**PERCENTAGE DISTRIBUTION OF VALUE ADDED* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.14 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2.21 | 3.79 | 3.99 | 0.61 | 2.33 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 6.87 | 4.50 | 2.90 | 2.16 | 2.36 |
| Manufacture of chemical products n.e.c. ..... | 0.14 | 0.52 | 0.23 | 0.35 | 0.07 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 5.88 | 5.86 | 7.72 | 1.66 | 7.10 |
| Manufacture of rubber products..... | 0.82 | 0.16 | 0.67 | 0.22 | 0.36 |
| Manufacture of plastic products..... | 5.06 | 5.70 | 7.05 | 1.45 | 6.74 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 22.70 | 17.24 | 18.73 | 12.76 | 12.89 |
| Manufacture of glass and glass products..... | 0.74 | 0.29 | 0.19 | 0.20 | 0.75 |
| Manufacture of structural clay products ..... | 0.45 | 0.20 | 0.35 | 0.04 | 0.29 |
| Manufacture of cement, lime and plaster ..... | 12.64 | 3.04 | 5.54 | 6.53 | 8.16 |
| Manufacture of articles of concrete, cement and plaster ..... | 4.30 | 12.91 | 12.10 | 5.38 | 3.21 |
| Manufacture of non-metallic mineral products n.e.c.. | 4.58 | 0.79 | 0.55 | 0.60 | 0.47 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 2.95 | 2.33 | 2.10 | 3.92 | 5.27 |
| Manufacture of basic iron and steel..... | 2.95 | 2.33 | 2.10 | 3.92 | 5.27 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 7.57 | 7.50 | 6.18 | 7.26 | 5.54 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 5.22 | 6.24 | 5.44 | 7.04 | 5.30 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.24 | 0.01 | 0.04 | 0.02 | 0.06 |
| Manufacture of other fabricated metal products ..... | 2.11 | 1.25 | 0.70 | 0.20 | 0.17 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.02 | 0.18 | 0.74 | (0.11) | 2.62 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.09 | - | 0.01 |
| Manufacture of other general purpose machinary..... | 0.02 | 0.03 | 0.36 | 0.30 | 2.54 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.15 | 0.11 | (0.64) | 0.07 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.19 | 0.23 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2.87 | 5.49 | 1.42 | 8.33 | 2.54 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2.78 | 5.43 | 1.36 | 8.34 | 2.54 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.09 | 0.05 | 0.06 | (0.01) | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3.58 | 2.20 | 2.01 | 1.00 | 1.91 |
| Manufacture of furniture; manufacturing n.e.c..... | 3.58 | 2.20 | 2.01 | 1.00 | 1.91 |
| **TOTAL** | 100 | 100 | 100 | 100 | 100 |
| | | | | Revised | |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.15**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.045 | 0.055 | 0.044 | 0.039 | 0.061 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.016 | 0.010 | 0.020 | 0.018 | 0.009 |
| Manufacture of vegetable and animal oils and fats... | 0.049 | 0.040 | 0.055 | 0.014 | 0.040 |
| Manufacture of dairy products ..... | 0.059 | 0.057 | 0.050 | 0.040 | 0.077 |
| Manufacture of grain mill products ..... | 0.021 | 0.014 | 0.011 | 0.009 | 0.016 |
| Manufacture of prepared animal feeds ..... | 0.030 | 0.004 | 0.016 | 0.004 | 0.029 |
| Manufacture of bakery products ..... | 0.037 | 0.041 | 0.031 | 0.031 | 0.042 |
| Manufacture of sugar and sugar confectionery ..... | 0.058 | 0.112 | 0.077 | 0.067 | 0.168 |
| Manufacture of macaroni and spaghetti..... | 0.044 | 0.055 | 0.039 | 0.028 | 0.051 |
| Manufacture of food products n.e.c. ..... | 0.015 | 0.044 | 0.010 | 0.018 | 0.027 |
| Distilling, rectifying and blending of spirits ..... | 0.048 | 0.204 | 0.081 | 0.223 | 0.174 |
| Manufacture of wines ..... | 0.070 | 0.134 | 0.131 | 0.055 | 0.060 |
| Manufacture of malt liquors and malt ..... | 0.094 | 0.122 | 0.109 | 0.097 | 0.116 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.062 | 0.076 | 0.048 | 0.042 | 0.047 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.002 | 0.008 | 0.008 | 0.009 | 0.075 |
| Manufacture of tobacco products..... | 0.002 | 0.008 | 0.008 | 0.009 | 0.075 |
| MANUFACTURE OF TEXTILES ..... | 0.049 | 0.061 | 0.096 | 0.067 | 0.050 |
| Spinning, weaving and finishing of textiles ..... | 0.058 | 0.065 | 0.114 | 0.068 | 0.063 |
| Manufacture of cordage, rope, twine and netting .... | 0.058 | 0.039 | 0.029 | 0.057 | 0.007 |
| Knitting mills ..... | - | 0.012 | 0.019 | 0.006 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.021 | 0.134 | 0.066 | 0.018 | 0.033 |
| Manufacture of wearing apparel except fur apparel... | 0.021 | 0.134 | 0.066 | 0.018 | 0.033 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.015 | 0.018 | 0.026 | 0.023 | 0.037 |
| Tanning and dressing of leather,luggage and handbags | 0.017 | 0.019 | 0.032 | 0.028 | 0.045 |
| Manufacture of footwear..... | 0.010 | 0.016 | 0.016 | 0.012 | 0.027 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.021 | 0.037 | 0.076 | 0.099 | 0.042 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.021 | 0.037 | 0.076 | 0.099 | 0.042 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.043 | 0.054 | 0.030 | 0.023 | 0.019 |
| Manufacture of paper and paper products..... | 0.048 | 0.088 | 0.046 | 0.043 | 0.034 |
| Publishing and printing services..... | 0.042 | 0.022 | 0.020 | 0.010 | 0.015 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.017 | 0.027 | 0.024 | 0.018 | 0.019 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.064 | 0.051 | 0.033 | - | 0.039 |
| Manufacture of paints, varnishes and mastics ..... | 0.005 | 0.008 | 0.001 | 0.003 | 0.004 |

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.15 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.019 | 0.060 | 0.073 | 0.014 | 0.025 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.017 | 0.024 | 0.022 | 0.026 | 0.018 |
| Manufacture of chemical products n.e.c. ..... | 0.008 | 0.011 | 0.005 | 0.035 | 0.110 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.041 | 0.034 | 0.023 | 0.013 | 0.014 |
| Manufacture of rubber products..... | 0.157 | 0.168 | 0.017 | 0.015 | 0.005 |
| Manufacture of plastic products..... | 0.027 | 0.028 | 0.024 | 0.013 | 0.015 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.472 | 0.349 | 0.341 | 0.238 | 0.338 |
| Manufacture of glass and glass products..... | 0.121 | 0.116 | 0.160 | 0.138 | 0.038 |
| Manufacture of structural clay products ..... | 0.220 | 0.442 | 0.389 | 0.057 | 0.065 |
| Manufacture of cement, lime and plaster ..... | 0.565 | 0.292 | 0.258 | 0.297 | 0.388 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.492 | 0.390 | 0.364 | 0.175 | 0.316 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.047 | 0.164 | 0.240 | 0.100 | 0.333 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.023 | 0.013 | 0.019 | 0.010 | 0.014 |
| Manufacture of basic iron and steel..... | 0.023 | 0.013 | 0.019 | 0.010 | 0.014 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.033 | 0.039 | 0.024 | 0.015 | 0.013 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.045 | 0.045 | 0.025 | 0.015 | 0.013 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.010 | 0.011 | 0.013 | 0.010 | 0.028 |
| Manufacture of other fabricated metal products ..... | 0.014 | 0.009 | 0.010 | 0.008 | 0.008 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.142 | 0.050 | 0.023 | 0.006 | 0.008 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.004 | - | 0.019 |
| Manufacture of other general purpose machinary..... | 0.142 | 0.138 | 0.017 | 0.007 | 0.008 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.013 | 0.022 | 0.003 | 0.007 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.094 | 0.057 | 0.004 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.013 | 0.006 | 0.003 | 0.004 | 0.005 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.010 | 0.006 | 0.003 | 0.004 | 0.005 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.034 | - | 0.002 | 0.037 | 0.061 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.014 | 0.026 | 0.014 | 0.039 | 0.020 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.014 | 0.026 | 0.014 | 0.039 | 0.020 |
| **TOTAL** | 0.075 | 0.062 | 0.054 | * 0.047 | 0.065 |

* Revised

**RATIO OF VALUE ADDED* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.16**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.163 | 0.217 | 0.270 | 0.388 | 0.396 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.094 | (0.025) | 0.182 | 0.115 | 0.055 |
| Manufacture of vegetable and animal oils and fats... | 0.165 | 0.155 | 0.275 | 0.308 | 0.563 |
| Manufacture of dairy products ..... | 0.207 | 0.334 | 0.409 | 0.308 | 0.494 |
| Manufacture of grain mill products ..... | 0.099 | 0.097 | 0.128 | 0.216 | 0.210 |
| Manufacture of prepared animal feeds ..... | 0.205 | (0.378) | 0.226 | 0.176 | 0.567 |
| Manufacture of bakery products ..... | 0.437 | 0.179 | 0.168 | 0.203 | 0.362 |
| Manufacture of sugar and sugar confectionery ..... | 0.043 | 0.356 | 0.357 | 0.660 | 0.725 |
| Manufacture of macaroni and spaghetti..... | 0.652 | 0.222 | 0.217 | (0.005) | 0.260 |
| Manufacture of food products n.e.c. ..... | 0.181 | 0.281 | 0.246 | 0.313 | 0.336 |
| Distilling, rectifying and blending of spirits ..... | 0.137 | 0.050 | 0.323 | 0.338 | 0.375 |
| Manufacture of wines ..... | 0.378 | 0.398 | 0.460 | 0.242 | 0.458 |
| Manufacture of malt liquors and malt ..... | 0.193 | 0.372 | 0.356 | 0.480 | 0.458 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.066 | 0.111 | 0.231 | 0.376 | 0.307 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.232 | 0.219 | 0.219 | 0.348 | 0.531 |
| Manufacture of tobacco products..... | 0.232 | 0.219 | 0.219 | 0.348 | 0.531 |
| MANUFACTURE OF TEXTILES ..... | 0.012 | 0.046 | 0.018 | 0.152 | 0.214 |
| Spinning, weaving and finishing of textiles ..... | 0.003 | 0.041 | (0.005) | 0.143 | 0.208 |
| Manufacture of cordage, rope, twine and netting .... | 0.140 | 0.014 | 0.090 | 0.233 | 0.233 |
| Knitting mills ..... | 0.001 | 0.323 | 0.482 | 0.132 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.144 | (0.023) | 0.533 | 0.351 | 0.702 |
| Manufacture of wearing apparel except fur apparel... | 0.144 | (0.023) | 0.533 | 0.351 | 0.702 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.133 | 0.245 | 0.324 | 0.275 | 0.261 |
| Tanning and dressing of leather,luggage and handbags | 0.241 | 0.276 | 0.316 | 0.113 | 0.256 |
| Manufacture of footwear..... | (0.275) | 0.140 | 0.335 | 0.482 | 0.266 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.004 | 0.032 | 0.049 | 0.274 | 0.454 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.004 | 0.032 | 0.049 | 0.274 | 0.454 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.245 | 0.242 | 0.262 | 0.315 | 0.502 |
| Manufacture of paper and paper products..... | 0.165 | 0.111 | 0.137 | 0.210 | 0.416 |
| Publishing and printing services..... | 0.271 | 0.339 | 0.322 | 0.362 | 0.526 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.213 | 0.288 | 0.283 | 0.205 | 0.258 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.362 | 0.256 | 0.197 | 0.253 | 0.280 |
| Manufacture of paints, varnishes and mastics ..... | (0.360) | 0.205 | 0.210 | 0.217 | 0.166 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF VALUE ADDED* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.16 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.345 | 0.548 | 0.580 | 0.228 | 0.447 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.278 | 0.231 | 0.190 | 0.186 | 0.209 |
| Manufacture of chemical products n.e.c. ..... | 0.270 | 0.250 | 0.371 | 0.210 | 0.187 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.199 | 0.209 | 0.278 | 0.072 | 0.317 |
| Manufacture of rubber products..... | 0.243 | 0.156 | 0.292 | 0.138 | 0.228 |
| Manufacture of plastic products..... | 0.193 | 0.211 | 0.277 | 0.067 | 0.323 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.349 | 0.407 | 0.458 | 0.336 | 0.379 |
| Manufacture of glass and glass products..... | 0.419 | 0.342 | 0.442 | 0.558 | 0.511 |
| Manufacture of structural clay products ..... | 0.279 | 0.236 | 0.336 | 0.099 | 0.229 |
| Manufacture of cement, lime and plaster ..... | 0.363 | 0.317 | 0.524 | 0.303 | 0.408 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.236 | 0.445 | 0.442 | 0.381 | 0.325 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.524 | 0.392 | 0.387 | 0.429 | 0.344 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.181 | 0.158 | 0.113 | 0.126 | 0.343 |
| Manufacture of basic iron and steel..... | 0.181 | 0.158 | 0.113 | 0.126 | 0.343 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.181 | 0.182 | 0.173 | 0.428 | 0.343 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.200 | 0.179 | 0.169 | 0.428 | 0.355 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.406 | 0.054 | 0.351 | 0.259 | 0.255 |
| Manufacture of other fabricated metal products ..... | 0.140 | 0.202 | 0.204 | 0.455 | 0.178 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.197 | 0.251 | 0.303 | (0.028) | 0.423 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.722 | - | 0.450 |
| Manufacture of other general purpose machinary..... | 0.197 | 0.177 | 0.212 | 0.155 | 0.434 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.278 | 0.454 | (0.377) | 0.235 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.487 | 0.598 | 0.033 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.429 | 0.253 | 0.084 | 0.430 | 0.200 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.454 | 0.251 | 0.081 | 0.432 | 0.200 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.159 | 0.872 | 0.326 | (0.450) | 0.362 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.299 | 0.225 | 0.159 | 0.058 | 0.242 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.299 | 0.225 | 0.159 | 0.058 | 0.242 |
| **TOTAL** | 0.184 | 0.223 | 0.255 | * 0.29 | 0.359 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

* Revised

**VALUE ADDED* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.17**

**(IN BIRR)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 99,987 | 140,140 | 204,469 | 308,144 | 366,433 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 50,597 | (13,555) | 118,333 | 99,143 | 64,044 |
| Manufacture of vegetable and animal oils and fats... | 82,462 | 96,007 | 163,298 | 184,442 | 446,339 |
| Manufacture of dairy products ..... | 84,116 | 165,673 | 227,415 | 197,194 | 264,395 |
| Manufacture of grain mill products ..... | 60,401 | 73,991 | 101,844 | 206,927 | 188,695 |
| Manufacture of prepared animal feeds ..... | 65,766 | (320,193) | 104,077 | 136,071 | 437,963 |
| Manufacture of bakery products ..... | 151,965 | 46,688 | 56,006 | 69,849 | 94,479 |
| Manufacture of sugar and sugar confectionery ..... | 21,320 | 160,895 | 190,334 | 877,799 | 294,704 |
| Manufacture of macaroni and spaghetti..... | 712,053 | 125,598 | 154,192 | (3,711) | 217,458 |
| Manufacture of food products n.e.c. ..... | 77,494 | 105,066 | 237,261 | 111,847 | 159,418 |
| Distilling, rectifying and blending of spirits ..... | 166,057 | 16,840 | 198,372 | 86,611 | 277,746 |
| Manufacture of wines ..... | 202,486 | 688,946 | 688,601 | 191,312 | 302,059 |
| Manufacture of malt liquors and malt ..... | 216,557 | 521,612 | 347,105 | 513,501 | 1,732,076 |
| Manufacture of soft drinks & production of mineral waters ..... | 42,606 | 51,789 | 195,827 | 265,550 | 256,012 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 166,671 | 366,496 | 366,496 | 270,951 | 2,164,395 |
| Manufacture of tobacco products..... | 166,671 | 366,496 | 366,496 | 270,951 | 2,164,395 |
| MANUFACTURE OF TEXTILES ..... | 2,640 | 11,175 | 1,842 | 31,979 | 41,329 |
| Spinning, weaving and finishing of textiles ..... | 463 | 9,655 | (503) | 29,236 | 33,565 |
| Manufacture of cordage, rope, twine and netting .... | 18,264 | 4,999 | 23,715 | 65,119 | 119,302 |
| Knitting mills ..... | 4,775 | 66,315 | 93,652 | 8,231 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 25,237 | (1,311) | 72,616 | 41,270 | 138,238 |
| Manufacture of wearing apparel except fur apparel... | 25,237 | (1,311) | 72,616 | 41,270 | 138,238 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 70,079 | 117,001 | 127,676 | 93,767 | 66,046 |
| Tanning and dressing of leather,luggage and handbags | 180,706 | 215,213 | 139,142 | 46,337 | 94,262 |
| Manufacture of footwear..... | (69,003) | 28,446 | 115,463 | 134,524 | 48,979 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 1,762 | 9,739 | 8,039 | 48,412 | 15,761 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 1,762 | 9,739 | 8,039 | 48,412 | 15,761 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 68,845 | 83,676 | 85,488 | 133,959 | 285,686 |
| Manufacture of paper and paper products..... | 58,216 | 49,864 | 55,816 | 86,051 | 246,882 |
| Publishing and printing services..... | 71,462 | 100,112 | 95,818 | 156,429 | 296,173 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 132,228 | 176,870 | 187,313 | 133,921 | 224,972 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 110,699 | 113,781 | 102,531 | 125,891 | 181,381 |
| Manufacture of paints, varnishes and mastics ..... | (266,966) | 184,262 | 338,565 | 350,867 | 178,997 |

**VALUE ADDED* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.17 (Contd..)**

**(IN BIRR)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 147,230 | 253,636 | 400,428 | 79,906 | 383,133 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 224,264 | 160,193 | 108,626 | 124,103 | 182,541 |
| Manufacture of chemical products n.e.c. ..... | 113,100 | 133,186 | 356,088 | 98,231 | 76,424 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 78,957 | 17,513 | 136,786 | 34,436 | 177,812 |
| Manufacture of rubber products..... | 175,222 | 83,782 | 174,996 | 170,185 | 157,396 |
| Manufacture of plastic products..... | 72,494 | 17,144 | 134,001 | 30,712 | 179,054 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 155,410 | 107,582 | 199,088 | 179,652 | 136,418 |
| Manufacture of glass and glass products..... | 175,728 | 97,794 | 171,969 | 241,600 | 412,692 |
| Manufacture of structural clay products ..... | 62,427 | 34,619 | 73,580 | 16,230 | 59,981 |
| Manufacture of cement, lime and plaster ..... | 335,811 | 240,894 | 373,525 | 240,937 | 517,719 |
| Manufacture of articles of concrete, cement and plaster ..... | 82,881 | 123,569 | 256,164 | 276,150 | 73,883 |
| Manufacture of non-metallic mineral products n.e.c.. | 101,135 | 22,976 | 21,039 | 28,579 | 16,570 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 151,188 | 146,025 | 190,546 | 197,473 | 516,510 |
| Manufacture of basic iron and steel..... | 151,188 | 146,025 | 190,546 | 197,473 | 516,510 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 151,067 | 138,775 | 32,111 | 315,778 | 266,905 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 126,227 | 135,883 | 28,842 | 319,966 | 274,227 |
| Manufacture of cutlery, hand tools and general hardware ..... | 215,664 | 4,812 | 122,407 | 105,218 | 178,615 |
| Manufacture of other fabricated metal products ..... | 275,816 | 180,759 | 192,133 | 254,807 | 163,063 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 69,222 | 109,111 | 120,462 | (25,578) | 492,861 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 171,298 | - | 202,264 |
| Manufacture of other general purpose machinary..... | 69,222 | 59,648 | 347,801 | 266,763 | 593,110 |
| Manufacture of machinary for food and beverage processing ..... | - | 134,942 | 97,858 | (295,998) | 86,742 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 53,314 | 189,640 | 3,658 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 310,779 | 267,099 | 101,112 | 745,932 | 201,064 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 333,772 | 268,156 | 98,313 | 794,456 | 203,534 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 101,494 | 192,280 | 261,962 | (18,946) | 5,789 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 70,004 | 49,622 | 70,282 | 31,884 | 65,817 |
| Manufacture of furniture; manufacturing n.e.c..... | 70,004 | 49,622 | 70,282 | 31,884 | 65,817 |
| **TOTAL** | 85,285 | 80,089 | 105,160 | * 175132 | 194,460 |

* Revised

**RATIO OF COST OF LABOUR TO VALUE ADDED* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.18**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.624 | 0.232 | 0.209 | 0.158 | 0.279 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.473 | (1.968) | 0.150 | 0.440 | 0.833 |
| Manufacture of vegetable and animal oils and fats... | 0.448 | 0.571 | 0.183 | 0.107 | 0.054 |
| Manufacture of dairy products ..... | 0.238 | 0.151 | 0.128 | 0.173 | 0.321 |
| Manufacture of grain mill products ..... | 0.227 | 0.211 | 0.176 | 0.100 | 1.406 |
| Manufacture of prepared animal feeds ..... | 0.224 | (0.052) | 0.197 | 0.199 | 0.045 |
| Manufacture of bakery products ..... | 0.086 | 0.288 | 0.339 | 0.347 | 0.236 |
| Manufacture of sugar and sugar confectionery ..... | 5.584 | 0.237 | 0.465 | 0.191 | 0.148 |
| Manufacture of macaroni and spaghetti..... | 0.944 | 0.174 | 0.146 | (9.925) | 0.203 |
| Manufacture of food products n.e.c. ..... | 0.246 | 0.178 | 0.126 | 0.220 | 0.261 |
| Distilling, rectifying and blending of spirits ..... | 0.154 | 1.818 | 0.213 | 0.245 | 0.279 |
| Manufacture of wines ..... | 0.304 | 0.078 | 0.131 | 0.502 | 0.724 |
| Manufacture of malt liquors and malt ..... | 0.264 | 0.133 | 0.128 | 0.084 | 0.140 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.889 | 0.729 | 0.327 | 0.180 | 0.297 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.101 | 0.086 | 0.086 | 0.060 | 0.104 |
| Manufacture of tobacco products..... | 0.101 | 0.086 | 0.086 | 0.060 | 0.104 |
| MANUFACTURE OF TEXTILES ..... | 28.518 | 6.849 | 6.775 | 0.840 | 0.537 |
| Spinning, weaving and finishing of textiles ..... | 165.377 | 8.591 | (24.597) | 0.921 | 0.660 |
| Manufacture of cordage, rope, twine and netting .... | 0.903 | 4.855 | 0.995 | 0.411 | 0.190 |
| Knitting mills ..... | 1.262 | 0.242 | 0.157 | 0.686 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 4.004 | (11.271) | 0.203 | 0.527 | 0.170 |
| Manufacture of wearing apparel except fur apparel... | 4.004 | (11.271) | 0.203 | 0.527 | 0.170 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 2.137 | 0.661 | 0.216 | 0.281 | 0.444 |
| Tanning and dressing of leather,luggage and handbags | 0.774 | 0.613 | 0.134 | 0.732 | 0.338 |
| Manufacture of footwear..... | (2.362) | 0.990 | 0.323 | 0.148 | 0.566 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 140.623 | 18.109 | 1.959 | 0.461 | 0.182 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 140.623 | 18.109 | 1.959 | 0.461 | 0.182 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.308 | 0.369 | 0.305 | 0.295 | 0.170 |
| Manufacture of paper and paper products..... | 0.379 | 0.738 | 0.476 | 0.352 | 0.135 |
| Publishing and printing services..... | 0.293 | 0.280 | 0.271 | 0.281 | 0.177 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.193 | 0.156 | 0.150 | 0.336 | 0.265 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.281 | 0.252 | 0.241 | 0.188 | 0.419 |
| Manufacture of paints, varnishes and mastics ..... | (0.109) | 0.196 | 0.118 | 0.200 | 0.327 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF LABOUR TO VALUE ADDED* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.18 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.239 | 0.152 | 0.116 | 0.477 | 0.215 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.082 | 0.126 | 0.187 | 0.374 | 0.233 |
| Manufacture of chemical products n.e.c. ..... | 0.144 | 0.173 | 0.122 | 0.474 | 1.605 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.230 | 0.189 | 0.176 | 0.657 | 0.514 |
| Manufacture of rubber products..... | 0.215 | 0.203 | 0.198 | 0.324 | 7.720 |
| Manufacture of plastic products..... | 0.232 | 0.188 | 0.174 | 0.707 | 0.129 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.154 | 0.136 | 0.127 | 0.174 | 0.188 |
| Manufacture of glass and glass products..... | 0.154 | 0.353 | 0.275 | 0.241 | 0.088 |
| Manufacture of structural clay products ..... | 0.375 | 0.467 | 0.396 | 1.863 | 0.633 |
| Manufacture of cement, lime and plaster ..... | 0.121 | 0.223 | 0.127 | 0.150 | 0.150 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.286 | 0.086 | 0.104 | 0.172 | 0.228 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.100 | 0.446 | 0.400 | 0.299 | 0.443 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.175 | 0.176 | 0.137 | 0.652 | 0.090 |
| Manufacture of basic iron and steel..... | 0.175 | 0.176 | 0.137 | 0.652 | 0.090 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.161 | 0.228 | 0.201 | 0.149 | 0.195 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.183 | 0.248 | 0.210 | 0.149 | 0.191 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.126 | 1.944 | 0.658 | 0.334 | 0.302 |
| Manufacture of other fabricated metal products ..... | 0.112 | 0.120 | 0.107 | 0.119 | 0.287 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.377 | 0.204 | 0.233 | (1.563) | 0.127 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.043 | - | 0.211 |
| Manufacture of other general purpose machinary..... | 0.377 | 0.421 | 0.161 | 0.251 | 0.122 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.155 | 0.333 | (0.105) | 0.258 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.401 | 0.155 | 3.330 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.145 | 0.155 | 0.508 | 0.105 | 0.270 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.134 | 0.145 | 0.503 | 0.104 | 0.270 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.479 | 1.210 | 0.597 | (0.448) | 0.133 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.213 | 0.374 | 0.351 | 0.885 | 0.369 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.213 | 0.374 | 0.351 | 0.885 | 0.369 |
| **TOTAL** | 0.719 | 0.395 | 0.217 | * 0.228 | 0.261 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

* Revised

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.19**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.102 | 0.050 | 0.056 | 0.061 | 0.110 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.044 | 0.049 | 0.027 | 0.051 | 0.046 |
| Manufacture of vegetable and animal oils and fats... | 0.074 | 0.089 | 0.050 | 0.033 | 0.031 |
| Manufacture of dairy products ..... | 0.049 | 0.050 | 0.052 | 0.053 | 0.158 |
| Manufacture of grain mill products ..... | 0.022 | 0.021 | 0.023 | 0.022 | 0.296 |
| Manufacture of prepared animal feeds ..... | 0.046 | 0.020 | 0.044 | 0.035 | 0.026 |
| Manufacture of bakery products ..... | 0.038 | 0.051 | 0.057 | 0.070 | 0.085 |
| Manufacture of sugar and sugar confectionery ..... | 0.239 | 0.084 | 0.166 | 0.126 | 0.107 |
| Manufacture of macaroni and spaghetti..... | 0.616 | 0.039 | 0.032 | 0.046 | 0.053 |
| Manufacture of food products n.e.c. ..... | 0.045 | 0.050 | 0.031 | 0.069 | 0.088 |
| Distilling, rectifying and blending of spirits ..... | 0.021 | 0.092 | 0.069 | 0.083 | 0.105 |
| Manufacture of wines ..... | 0.115 | 0.031 | 0.060 | 0.122 | 0.332 |
| Manufacture of malt liquors and malt ..... | 0.051 | 0.049 | 0.046 | 0.040 | 0.064 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.058 | 0.081 | 0.076 | 0.068 | 0.091 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.024 | 0.019 | 0.019 | 0.021 | 0.055 |
| Manufacture of tobacco products..... | 0.024 | 0.019 | 0.019 | 0.021 | 0.055 |
| MANUFACTURE OF TEXTILES ..... | 0.347 | 0.314 | 0.123 | 0.128 | 0.115 |
| Spinning, weaving and finishing of textiles ..... | 0.428 | 0.354 | 0.132 | 0.132 | 0.137 |
| Manufacture of cordage, rope, twine and netting .... | 0.126 | 0.067 | 0.090 | 0.096 | 0.044 |
| Knitting mills ..... | 0.001 | 0.078 | 0.075 | 0.090 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.578 | 0.263 | 0.108 | 0.185 | 0.119 |
| Manufacture of wearing apparel except fur apparel... | 0.578 | 0.263 | 0.108 | 0.185 | 0.119 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.284 | 0.162 | 0.070 | 0.077 | 0.116 |
| Tanning and dressing of leather,luggage and handbags | 0.187 | 0.169 | 0.042 | 0.082 | 0.086 |
| Manufacture of footwear..... | 0.649 | 0.138 | 0.108 | 0.071 | 0.151 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.578 | 0.580 | 0.095 | 0.126 | 0.082 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.578 | 0.580 | 0.095 | 0.126 | 0.082 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.075 | 0.089 | 0.080 | 0.093 | 0.085 |
| Manufacture of paper and paper products..... | 0.062 | 0.082 | 0.065 | 0.074 | 0.056 |
| Publishing and printing services..... | 0.080 | 0.095 | 0.087 | 0.102 | 0.093 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.041 | 0.045 | 0.042 | 0.069 | 0.069 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.102 | 0.064 | 0.048 | 0.048 | 0.117 |
| Manufacture of paints, varnishes and mastics ..... | 0.039 | 0.040 | 0.025 | 0.043 | 0.054 |

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.19 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.082 | 0.083 | 0.067 | 0.109 | 0.096 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.023 | 0.029 | 0.036 | 0.070 | 0.049 |
| Manufacture of chemical products n.e.c. ..... | 0.039 | 0.043 | 0.045 | 0.099 | 0.299 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.046 | 0.039 | 0.049 | 0.047 | 0.163 |
| Manufacture of rubber products..... | 0.052 | 0.032 | 0.058 | 0.045 | 1.759 |
| Manufacture of plastic products..... | 0.045 | 0.040 | 0.048 | 0.048 | 0.042 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.054 | 0.055 | 0.058 | 0.058 | 0.071 |
| Manufacture of glass and glass products..... | 0.065 | 0.121 | 0.121 | 0.134 | 0.045 |
| Manufacture of structural clay products ..... | 0.104 | 0.110 | 0.133 | 0.185 | 0.145 |
| Manufacture of cement, lime and plaster ..... | 0.044 | 0.071 | 0.067 | 0.045 | 0.061 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.068 | 0.038 | 0.046 | 0.065 | 0.074 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.052 | 0.175 | 0.155 | 0.129 | 0.153 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.032 | 0.028 | 0.015 | 0.082 | 0.031 |
| Manufacture of basic iron and steel..... | 0.032 | 0.028 | 0.015 | 0.082 | 0.031 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.029 | 0.042 | 0.035 | 0.064 | 0.067 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.037 | 0.044 | 0.036 | 0.064 | 0.068 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.051 | 0.105 | 0.231 | 0.087 | 0.077 |
| Manufacture of other fabricated metal products ..... | 0.016 | 0.024 | 0.022 | 0.054 | 0.051 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.074 | 0.051 | 0.071 | 0.044 | 0.054 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.031 | - | 0.095 |
| Manufacture of other general purpose machinary..... | 0.074 | 0.074 | 0.034 | 0.039 | 0.053 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.043 | 0.151 | 0.040 | 0.061 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.195 | 0.092 | 0.111 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.062 | 0.039 | 0.042 | 0.045 | 0.054 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.061 | 0.036 | 0.041 | 0.045 | 0.054 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.076 | 1.055 | 0.195 | 0.201 | 0.048 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.064 | 0.084 | 0.056 | 0.052 | 0.089 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.064 | 0.084 | 0.056 | 0.052 | 0.089 |
| **TOTAL** | 0.133 | 0.088 | 0.055 | 0.066 | 0.094 |

**RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.20**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.059 | 0.166 | 0.213 | 0.326 | 0.285 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.028 | (0.074) | 0.154 | 0.064 | 0.009 |
| Manufacture of vegetable and animal oils and fats... | 0.091 | 0.067 | 0.225 | 0.274 | 0.533 |
| Manufacture of dairy products ..... | 0.157 | 0.283 | 0.357 | 0.255 | 0.335 |
| Manufacture of grain mill products ..... | 0.076 | 0.076 | 0.105 | 0.194 | (0.086) |
| Manufacture of prepared animal feeds ..... | 0.159 | (0.397) | 0.181 | 0.141 | 0.541 |
| Manufacture of bakery products ..... | 0.397 | 0.126 | 0.111 | 0.132 | 0.276 |
| Manufacture of sugar and sugar confectionery ..... | (0.196) | 0.271 | 0.190 | 0.534 | 0.618 |
| Manufacture of macaroni and spaghetti..... | 0.036 | 0.183 | 0.184 | (0.051) | 0.207 |
| Manufacture of food products n.e.c. ..... | 0.132 | 0.230 | 0.215 | 0.244 | 0.247 |
| Distilling, rectifying and blending of spirits ..... | 0.116 | (0.042) | 0.254 | 0.255 | 0.270 |
| Manufacture of wines ..... | 0.263 | 0.366 | 0.400 | 0.121 | 0.126 |
| Manufacture of malt liquors and malt ..... | 0.142 | 0.322 | 0.311 | 0.439 | 0.393 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.005 | 0.030 | 0.155 | 0.308 | 0.216 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.209 | 0.200 | 0.200 | 0.327 | 0.476 |
| Manufacture of tobacco products..... | 0.209 | 0.200 | 0.200 | 0.327 | 0.476 |
| MANUFACTURE OF TEXTILES ..... | (0.335) | (0.269) | (0.106) | 0.024 | 0.099 |
| Spinning, weaving and finishing of textiles ..... | (0.426) | (0.312) | (0.138) | 0.011 | 0.070 |
| Manufacture of cordage, rope, twine and netting .... | 0.013 | (0.054) | - | 0.137 | 0.188 |
| Knitting mills ..... | - | 0.245 | 0.406 | 0.041 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (0.434) | (0.287) | 0.425 | 0.165 | 0.582 |
| Manufacture of wearing apparel except fur apparel... | (0.434) | (0.287) | 0.425 | 0.165 | 0.582 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (0.151) | 0.083 | 0.254 | 0.198 | 0.144 |
| Tanning and dressing of leather,luggage and handbags | 0.054 | 0.107 | 0.273 | 0.030 | 0.169 |
| Manufacture of footwear..... | (0.924) | 0.001 | 0.227 | 0.410 | 0.114 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | (0.574) | (0.548) | (0.048) | 0.147 | 0.371 |
| Manufacture of wood and of products of wood and cork, except furniture..... | (0.574) | (0.548) | (0.048) | 0.147 | 0.371 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.169 | 0.153 | 0.182 | 0.222 | 0.416 |
| Manufacture of paper and paper products..... | 0.102 | 0.029 | 0.071 | 0.136 | 0.359 |
| Publishing and printing services..... | 0.191 | 0.244 | 0.235 | 0.260 | 0.432 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.172 | 0.242 | 0.240 | 0.135 | 0.190 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.260 | 0.191 | 0.149 | 0.206 | 0.162 |
| Manufacture of paints, varnishes and mastics ..... | (0.401) | 0.164 | 0.185 | 0.173 | 0.112 |

**RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.20 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.262 | 0.464 | 0.513 | 0.119 | 0.351 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.255 | 0.202 | 0.154 | 0.116 | 0.160 |
| Manufacture of chemical products n.e.c. ..... | 0.231 | 0.206 | 0.325 | 0.110 | (0.113) |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.153 | 0.170 | 0.229 | 0.024 | 0.154 |
| Manufacture of rubber products..... | 0.191 | 0.124 | 0.234 | 0.093 | (1.531) |
| Manufacture of plastic products..... | 0.148 | 0.171 | 0.229 | 0.019 | 0.282 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.294 | 0.351 | 0.400 | 0.278 | 0.308 |
| Manufacture of glass and glass products..... | 0.354 | 0.221 | 0.320 | 0.424 | 0.466 |
| Manufacture of structural clay products ..... | 0.174 | 0.125 | 0.202 | (0.091) | 0.083 |
| Manufacture of cement, lime and plaster ..... | 0.319 | 0.246 | 0.457 | 0.257 | 0.346 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.168 | 0.406 | 0.395 | 0.315 | 0.251 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.470 | 0.216 | 0.231 | 0.300 | 0.191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.149 | 0.130 | 0.097 | 0.044 | 0.312 |
| Manufacture of basic iron and steel..... | 0.149 | 0.130 | 0.097 | 0.044 | 0.312 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.152 | 0.140 | 0.138 | 0.364 | 0.276 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.163 | 0.134 | 0.134 | 0.364 | 0.287 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.355 | (0.052) | 0.119 | 0.173 | 0.178 |
| Manufacture of other fabricated metal products ..... | 0.125 | 0.177 | 0.182 | 0.399 | 0.127 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.115 | 0.198 | 0.231 | (0.073) | 0.369 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.691 | - | 0.355 |
| Manufacture of other general purpose machinary..... | 0.115 | 0.102 | 0.176 | 0.116 | 0.381 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.232 | 0.303 | (0.417) | 0.174 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.291 | 0.504 | (0.078) |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.366 | 0.213 | 0.041 | 0.385 | 0.146 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.393 | 0.215 | 0.040 | 0.387 | 0.146 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.083 | (0.183) | 0.131 | (0.655) | 0.314 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.235 | 0.140 | 0.103 | 0.006 | 0.152 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.235 | 0.140 | 0.103 | 0.006 | 0.152 |
| **TOTAL** | 0.051 | 0.135 | 0.199 | * 0.224 | 0.265 |

* Revised

## NUMBER OF EMPLOYEES BY OCCUPATIONAL GROUP AND SEX IN ELECTRIC INDUSTRY
## 2004-2008 E.F.Y. (2011/2012-2015/2016 G.C)

TABLE 6.1

| OCCUPATIONAL GROUP | NUMBER OF EMPLOYEES* | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2004 | | | 2005 | | | 2006 | | | 2007 | | | 2008 | | |
| | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL |
| ADMINISTRATION, PERSONALE AND TECHNICAL EMPLOYEES | 1,852 | 66 | 1,918 | 1,752 | 62 | 1,814 | 2,811 | 100 | 2,911 | 911 | 140 | 1,051 | 966 | 149 | 1,115 |
| CLERICAL AND SALES WORKERS | 2,259 | 1,052 | 3,311 | 2,137 | 995 | 3,132 | 3,429 | 1,596 | 5,025 | 145 | 67 | 212 | 154 | 71 | 225 |
| SKILLED PRODUCTION WORKERS | 887 | 150 | 1,037 | 839 | 142 | 981 | 1,346 | 228 | 1,574 | 520 | 85 | 605 | 552 | 90 | 642 |
| SEMI-SKILLED WORKERS | 2,592 | 91 | 2,683 | 2,452 | 86 | 2,538 | 3,934 | 138 | 4,072 | 1,250 | 187 | 1,437 | 1,313 | 210 | 1,523 |
| UNSKILED WORKERS | 3,274 | 764 | 4,038 | 3,097 | 722 | 3,819 | 4,970 | 1,159 | 6,129 | | | | | | |
| **TOTAL** | **10,864** | **2,123** | **12,987** | **10,277** | **2,007** | **12,284** | **16,490** | **3,221** | **19,711** | 2,826 | 479 | **3,305** | 2,985 | 520 | 3,505 |

## NUMBER OF EMPLOYEES* BY WAGE AND SALARIES GROUP AND SEX IN ELECTRICITY INDUSTRY
## 2004-2008 E.F.Y. (20011/2012-2015/2016 G.C)

TABLE 6.2

| GROSS SALARY GROUP | NUMBER OF EMPLOYEES | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2004 | | | 2005 | | | 2006 | | | 2007 | | | 2008 | | |
| | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL |
| 401-700 | 948 | 96 | 1,044 | 897 | 91 | 988 | 1,440 | 146 | 1,586 | | | | | | |
| 701-1000 | 3,877 | 621 | 4,498 | 3,668 | 587 | 4,255 | 5,885 | 942 | 6,827 | | | | | | |
| 1001-1300 | 637 | 155 | 792 | 602 | 147 | 749 | 966 | 236 | 1,202 | 1,001 | 146 | 1,147 | 1,021 | 43 | 1,064 |
| 1301-1600 | 1,940 | 525 | 2,465 | 1,835 | 496 | 2,331 | 2,944 | 797 | 3,741 | 145 | 83 | 228 | 148 | 50 | 198 |
| 1601-2000 | 1,112 | 276 | 1,388 | 1,052 | 261 | 1,313 | 1,688 | 418 | 2,106 | 520 | 85 | 605 | 531 | 82 | 613 |
| 2001-2500 | 1,156 | 245 | 1,401 | 1,094 | 232 | 1,326 | 1,755 | 372 | 2,127 | 1,260 | 203 | 1,463 | 1,285 | 345 | 1,630 |
| OVER 2500 | 1,194 | 205 | 1,399 | 1,129 | 193 | 1,322 | 1,812 | 310 | 2,122 | | | | | | |
| **TOTAL** | **10,864** | **2,123** | **12,987** | **10,277** | **2,007** | **12,284** | **16,490** | **3,221** | **19,711** | 2,926 | 517 | 3,443 | 2,985 | 520 | 3,505 |

* Refers to the number of permanent employees in the month of June according to Ethiopian Fiscal Year.
Notes : Data of 2007 and 2008 EFY are of EEP only.
Data of EFT is estimated.

## WAGES AND SALARIES* PAID BY OCCUPATIONAL GROUP IN ELECTRICITY INDUSTRY
## 2004-2008 E.F.Y. (20011/2012-2015/2016 G.C)

TABLE 6.3 (IN '000 BIRR)

| OCCUPATIONAL GROUP | Yearly Salary | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| ADMINISTRATIVE, PROFESSIONAL AND TECHNICAL EMPLOYEES | 66,142 | 85,250 | 104,901 | 8,314 | 8,766 |
| CLERICAL AND SALES WORKERS | 114,183 | 147,169 | 181,095 | 925 | 959 |
| SKILLED PRODUCTION WORKERS | 35,770 | 46,103 | 56,731 | 2,442 | 2,442 |
| SEMI-SKILLED WORKERS | 92,519 | 119,247 | 146,736 | 4,388 | 4,430 |
| UNSKILLED WORKERS | 139,264 | 179,497 | 220,875 | | |
| **TOTAL** | **447,878** | **577,266** | **710,338** | **16,069** | **16,598** |

Note: salary figures of 2007 and 2008 EFY are only of EEP

## INSTALLED GENERATING CAPACITY AND ELECTICITY PRODUCTION
## 1997-2008 E.F.Y. (2004/2005-2015/2016 G.C)

TABLE 6.4

| YEAR (EFY) | INSTALLED GENERATING CAPACITY (kW) | | | | | ELECTRICITY PRODUCTION ('000 kWh) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | HYDRO | THERMAL* | GEOTHERMAL | WIND | TOTAL | HYDRO* | THERMAL* | GEOTHERMAL | WIND | TOTAL |
| 1997 | 668,750 | 138,532 | 7,300 | - | 814,582 | 2,521,213 | 18,494 | - | - | 2,539,707 |
| 1998 | 668,750 | 143,283 | 7,300 | - | 819,333 | 2,832,593 | 12,429 | - | - | 2,845,022 |
| 1999 | 668,750 | 140,887 | 7,300 | - | 816,937 | 3,259,789 | 9,533 | - | - | 3,269,322 |
| 2000 | 667,950 | 140,928 | 7,300 | - | 816,178 | 3,368,682 | 133,240 | 105 | - | 3,502,027 |
| 2001 | 668,750 | 199,017 | 7,300 | - | 875,067 | 3,277,138 | 381,086 | 6,581 | - | 3,664,805 |
| 2002 | 1,848,750 | 186,885 | 7,300 | - | 2,042,935 | 3,503,788 | 418,170 | 23,606 | - | 3,945,564 |
| 2003 | 1,848,750 | 189,505 | 7,300 | - | 2,045,555 | 4,922,069 | 13,716 | 17,857 | - | 4,953,642 |
| 2004 | 1,943,750 | 180,818 | 7,300 | 171,000 | 2,302,868 | 6,239,290 | - | 7,980 | 29,399 | 6,276,669 |
| 2005 | 1,943,750 | 180,935 | 7,300 | 171,000 | 2,302,985 | 7,384,011 | 38 | - | 191,785 | 7,575,834 |
| 2006 | 1,943,750 | 182,675 | 7,300 | 171,000 | 2,304,725 | 8,336,407 | - | 9,266 | 356,038 | 8,701,711 |
| 2007 | 1,943,750 | 119,690 | 7,300 | 324,000 | 2,394,740 | 9,014,011 | 8737 | - | 497,691 | 9,520,438 |
| 2008 | 3813750 | 119,690 | 7,300 | 324,000 | 4,264,740 | 9,674,158 | 6,394 | - | 785,506 | 10,466,057 |

## QUANTITY OF ELECTRICITY SOLD AND REVENUE FROM SALES BY TYPE OF TARIFF
## 2002-2006 E.F.Y. (2009/2010-2013/2014 G.C)

TABLE 6.5

| | 2004 | | 2005 | | 2006 | | 2007 | | 2008** | |
|---|---|---|---|---|---|---|---|---|---|---|
| | ELECTRICITY SOLD | | ELECTRICITY SOLD | | ELECTRICITY SOLD | | ELECTRICITY SOLD | | ELECTRICITY SOLD | |
| TYPE OF TARIFF | ( MWh) | ('000 BIRR) | (MWh) | ('000 BIRR) | (MWh) | ('000 BIRR) | (MWh) | ('000 BIRR) | ( MWh) | ('000 BIRR) |
| DOMESTIC | 2140317* | 581,813 | 2056667* | 853,536 | 2356065* | 1,033,879 | 2,548,833 | 1,118,469 | 3,050,738 | 1,338,713 |
| COMMERCIAL | 885914* | 686,452 | 1320051* | 1,007,045 | 1512216* | 1,301,049 | 1,635,943 | 1,407,498 | 1,958,085 | 1,684,656 |
| STREET LIGHTING | 20283* | 15,352 | 27490* | 22,522 | 31492* | 29,097 | 34,068 | 31,478 | 40,777 | 37,676 |
| INDUSTRIAL | 1617686* | 741,380 | 2139279* | 1,087,627 | 2450702* | 1,405,156 | 2,651,213 | 1,520,123 | 3,173,278 | 1,819,459 |
| INTERCONNECTION OR EXPORT SALES | 331653* | 393,072 | 562538* | 643,557 | 730401* | 871,716 | 761,860 | 904,123 | 165,814 | 244,211 |
| **TOTAL** | **4995852*** | **2,418,069** | **6,106,026** | **3,614,287** | **-** | **4,640,897** | **7,631,917** | **4,981,691** | **8,388,692** | **5,124,715** |

* ELECTRIC ENERGY SALES 'ARE UPDATED IN MWH.

Note : ** refers to draft values.

## GROSS REVENUE FROM SALES, TOTAL INTERMEDIATE COST AND VALUE ADDED IN ELECTRICITY INDUSTRY
## 2004-2008 E.F.Y. (20011/2015-2015/2016 G.C)

TABLE 6.6 (IN '000 BIRR)

| YEAR | GROSS REVENUE FROM SALES | TOTAL INTERMEDIATE COST | VALUE ADDED |
|---|---|---|---|
| | (1) | (2) | (3) = (1) - (2) |
| 2002* | 1,883 | 2,705 | (822) |
| 2003 | 2,543 | 1,891 | 652 |
| 2004 | 3,456 | 1,906 | 1,550 |
| 2005 | 4,291 | 2,775 | 1,516 |
| 2006 | 4,930 | 3,371 | 1,559 |
| 2007 | 2764 | 3941 | -1177 |
| 2008 | 3040 | 4335 | -1295 |

**VALUE OF FIXED ASSETS BY TYPE IN ELECTRICITY INDUSTRY**
**2004-2008 E.F.Y. (20011/2012-2015/2016 G.C)**

TABLE 6.7 (IN '000 BIRR)

| TYPE OF FIXED ASSETS | 2004 | 2005 | 2006 | 2007 | 2008** |
|---|---|---|---|---|---|
| RSEDENTIAL & NON-RESIDENTIAL BUILDING | 23,468 | 93,930 | 90,859 | 1,935.00 | 2,128.50 |
| OTHER CONSTRUCTION & WORKS | 84,432,021 | 112,470,537 | 143,055,529 | 27,749,118.00 | 30,524,029.80 |
| MACHINARY AND EQUIPMENT | 46,465 | 142,259 | 116,851 | 27,103,873.00 | 29,814,260.00 |
| VEHICLES | 72,164 | 191,470 | 182,518 | 305,906.00 | 336,496.00 |
| OTHERS | 6,465 | 5,795 | 5,125 | 12,520.00 | 13,772.00 |
| **TOTAL** | **84,580,583** | **112,903,991** | **143,450,882** | 55,173,352.00 | 60,690,687.00 |

**INVESTMENT IN FIXED ASSETS BY TYPE OF FIXED ASSETS IN ELECTRICIY INDUSTRY**
**2004-2008 E.F.Y. (2011/2012-2015/2016 G.C)**

TABLE 6.8 (IN '000 BIRR)

| TYPE OF FIXED ASSETS | 2004 | 2005 | 2006 | 2007 | 2008** |
|---|---|---|---|---|---|
| RSEDENTIAL & NON-RESIDENTIAL BUILDING | 2,587 | 2,268 | 2,347 | 5,118.00 | 5,629.80 |
| OTHER CONSTRUCTION & WORKS | 33,562,071 | 29,424,818 | 30,451,761 | 16,197,338.00 | 17,817,071.80 |
| MACHINARY AND EQUIPMENT | 1,155,180 | 1,012,779 | 1,048,126 | 5,937,002.00 | 6,530,702.20 |
| VEHICLES | 241,843 | 212,030 | 219,430 | | |
| OTHERS | 1,524 | 1,336 | 1,383 | | |
| **TOTAL** | **34,963,205** | **30,653,231** | **31,723,047** | 22,139,458.00 | 24,353,404.00 |

* Revised

**Notes:- ** Refes to estimated values.**
data of 2007 and 2008 EFY are of EEP ONLY.

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*The Federal Democratic Republic of Ethiopia*

# Central Statistical Agency

# Report on Large and Medium Scale Manufacturing and Electricity Industries Survey

**Addis Ababa**

**SEPTEMBER 2017**

## STATISTICAL BULLETIN

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## Abbreviations

CSA - Central Statistical Agency

E.C - Ethiopian Calendar

E .F.Y. - Ethiopian Fiscal Year

ISIC (Rev 3.1) - International Standard Industrial Classification of all Economic Activities, Revision 3.1

S.N.N.P. - Southern Nations, Nationalities and Peoples' Region

N.E.C. - Not Elsewhere Classified

S.N.A. - System of National Accounts

CSPro - Census and Survey Processing System

KW - Kilowatt

KWH - Kilowatt Hour

# PART I

## Introduction and Objectives of the Survey

### 1.1 Introduction

**Manufacturing** is the production of goods for use or sale using machines, tools and labour. It refers to a series of human activities, from handicraft to high tech, but is most commonly applied to industrial production, in which raw materials are transformed into new products / finished goods on a large scale. The new products of a manufacturing establishment may be finished in the sense that they are ready for utilization or consumption, or they may be semi finished to become inputs for other establishments engaged in further manufacturing and then sold to wholesalers, retailers, and consumers.

The Manufacturing sector comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The establishments are often described as plants, factories, or mills and typically use power-driven machines and materials-handling equipment. They include all intermediate processes required for the production and integration of a product's components.

**Manufacturing** is a wealth-creating sector of an economy, and closely connected with engineering and industrial design and provides important material support for national infrastructure. It involves the mechanical or chemical transformation of materials or substances into new products. It makes products from raw materials by the use of manual labour or machines and is usually carried out systematically with a division of labour. In a more limited sense, manufacturing is the fabrication or assembly of components into finished products on a fairly large scale.

Manufacturing Establishments that transform materials or substances into new products by hand or in the worker's home and those engaged in selling to the general public products made on the same premises from which they are sold, such as bakeries, and pastries may also be included in the manufacturing sector. They either process materials themselves or contract with other establishments to process their materials for them.

Manufacturing industry refers to those industries which involve in the manufacturing and processing of items, creation of new commodities or value addition. Manufacturing industries came into being with the occurrence of technological and socio-economic transformations and were widely known as industrial revolution.

**Manufacturing** takes turns and twists under different types of economic systems. In a free market economy, manufacturing is directed toward the mass production of products for sale to consumers at a profit with some degree of government regulation. In a collective economy, manufacturing is often directed by the state to supply a centrally planned economy. The twists and turns that manufacturing navigates necessitate statistical measures.

Since **manufacturing** is often thought of as the heart and soul of a country's economy and is critical in employing a huge part of the labour force and producing materials of strategic importance, and labour, capital , raw materials, emerging markets, and globalization are matters of concern to manufacturing industries in particular and governments in general, statistics collected on manufacturing industries are, therefore, indispensable for policy making, planning, business running, researches, and other purposes. The provision of such reliable data is realized by employing standard procedures of data collection of which definitions are a part.

With this code of statistics in mind, and for the purpose of this survey, according to **International Standard Industrial Classification (ISIC Revision-3.1)**, **manufacturing** is defined here as "the physical or chemical transformation of materials or components into new products, **whether the work is performed by power-driven machines or by hand, whether it is done in a factory or in the worker's home**, and whether the products are sold at wholesale or retail. The assembly of the component parts of manufactured products is also considered as a manufacturing activity."

The Central Statistical Agency (CSA) has been providing information on the country's manufacturing and electricity industries in a statistical report since 1976 (1968 E.C.) annually, to alert policy interventionists on the changes taking place in the sector. As part of this mission, this 40$^{th}$ survey on manufacturing and electricity industries for 2015/16 (2008 E.C) was conducted in May, 2017 and the results are presented in this bulletin. The survey is the principal source of facts about the structure and function of the manufacturing industries in Ethiopia.

This bulletin has six parts: - Part I, deals with the introduction and objectives of the survey. Part II gives an overview of the survey methodology, data collection and processing. Part III presents summary of selected survey results. Part IV offers statistical tables of the survey for the year 2008 E.F.Y (2015/16). Part V portrays time series data on Large and Medium Scale Manufacturing Industries and various

ratios for a five year period i.e. 2004-2008 E.F.Y. (2010/11 - 2015/16). Ultimately part VI demonstrates the activities and performance of the Electricity Industry for the same five year period. At last, the survey questionnaire is attached as an appendix.

## 1.2 Objectives of the Survey

The general objective of Manufacturing and Electricity Industries Survey is to collect basic quantitative information on the country's manufacturing that is essential for planning, policy making, monitoring, System of National Accounts (SNA), structure and evaluation of the performance of the manufacturing industries, and ensure the smooth supply of inputs and production of commodities and deal with the problems that crop up in the sector.

The specific objectives of Manufacturing and Electricity Industries Survey are to gauge the total number of proprietors/manufacturing industries, employment, income obtained, and volume and value of production and inputs, value added and other variables of interest. The specific objectives also enable to reveal the distribution of manufacturing industries across the regions and major towns of the country, the sector's contribution to the economy, the investment situation, etc. The report is based on establishments which engage ten persons and more and use power-driven machinery and of both public and private industries in the country.

# PART II

# SURVEY METHODOLOGY, DATA COLLECTION & PROCESSING

## 2.1 Scope and Coverage

Manufacturing comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The assembling of component parts of manufactured products is also considered manufacturing. However, the scope of manufacturing industries in this survey is limited to those establishments which engage ten persons and more and use power-driven machinery and covers both public and private industries in all regions of the country, where establishments in scope of the survey are found. As to electricity data, the survey covered ***only*** the electricity supplied by the Ethiopian Electricity Power.

The range of data items that the 2015/16 (2008 E.C) manufacturing and electricity industries survey comprises are number of proprietors / establishments involved in manufacturing, employment, income obtained, volume and value of production and inputs, wages and salaries paid by the establishments, paid-up capital, costs of production, value added, distribution of manufacturing industries across the country, investment in manufacturing, and others in the sector. Manufacturing industries/establishments which engaged ten persons and more and used power-driven machinery were entirely enumerated all over the country and data on the establishments acquired.

As in the preceding years, the directory used as a frame / list of establishments enumerated was updated using the registration licenses issued by the Ministries of Trade, Industries, Ethiopian revenue and Customs Authority, Federal Small and Micro Enterprises Development Agency, and the Regional States' Trade Bureaux to both public and private establishments. From this list, all manufacturing establishments which employed ten persons and more and used power-driven machines were drawn and placed in the directory of Large and Medium Scale Manufacturing Industries.

## 2.2 Concepts and Definitions

Data items of manufacturing industries have to be identified and distinctly defined, so that the information about the items becomes accurate and useful. Stating data items and related terms is a prerequisite in the standard procedures of data collection and compilation. The purpose of using standard concepts and definitions is not only to provide quality data but also to ensure that the right items are enumerated and measured accurately to reflect the situation in the manufacturing industries.

Standard concepts and definitions used in a survey help to maintain consistent enumeration and measurement of variables of interest. To achieve this, the CSA

communicates concepts and definitions to the field staff via training and instruction manuals. Thus, the concepts and definitions used for the purpose of data collection during this survey are as follows.

**(i) An Establishment: -** is defined as the whole of the premises under the same ownership or management at a particular address. (E.g. bakery saw mill, etc.)

**(ii) Paid -up Capital**: - is that part of the issued capital of an establishment that has been paid by the shareholders or the individual owner.

**(iii) Working Proprietors, Active Partners and Family Workers**: - include all unpaid working proprietors, active partners and members of their households who actively participate in the operation of the establishment.

**(iv) Administrative and Technical Employees**: - include salaried directors and managers, technicians, superintendents, research workers, draftsmen and designers, engineers, chemists, architects, accountants, book-keepers, office machine operators, receptionists, sales men, delivery personnel, guards and other office staff who are not directly engaged in the production of new products.

**(v) Production Workers**:- include workers directly engaged in production i.e., persons engaged in fabricating, processing, assembling, maintenance, repair, janitorial, record keeping and other associated activities.

**(vi) Seasonal and Temporary Workers**: - include workers who are employed for a part of the year. These workers are not on the payroll of the establishment.

**(vii) Number Employed**: - includes all persons on the payroll whether permanent or contract workers. The number of seasonal and temporary workers has been adjusted to give the equivalent of full-time worker.

**(viii) Number Engaged**: - includes paid employees and working proprietors. Active partners and unpaid family workers are also included here.

**(ix) Basic Salaries:** - includes all payments in cash made to employees during the reference year. It excludes commissions, bonuses, professional, and hardship allowances.

**(x) Wages**: - includes all payments in cash or in kind made to seasonal / temporary workers during the reference year in connection with the work done for the establishment.

**(xi) Commissions, Bonuses, Professional, and Hardship Allowances: -** refer to the total benefits comprising commissions, bonuses and cost of living allowances paid in cash to employees. It excludes car allowance and per diem.

**(xii) Supplements to Salaries of Employees:** - represent payments made by employers to social security systems, insurance premiums, etc on behalf of their employees.

**(xiii) Revenue from Sales:** - represents the total sales value of all products and by-products during the reference year, valued at market price.

**(xiv) Receipt from Industrial Services Rendered to Others:** - includes all contract, repair, consultancy and maintenance work done to others, with raw materials and spare parts supplied by the customer.

**(xv) Receipt of Products bought and Resold: -** refers to revenue obtained from sales of all goods bought and resold during the reference year without any transformation or processing.

**(xvi) Other Receipts:** - include rental income from lease of machinery and equipment, income from sales of scrap, the value of fixed assets produced by the unit for its own use and other income.

**(xvii) Difference in Stocks in the Value of Finished Goods and Semi-Finished Goods**: - is the net change of stocks between the end and the beginning of the reference period in the value of finished and semi-finished goods.

**(xviii) Gross Value of Production**: - includes the sales value of all products of the establishment, the net change of stocks between the beginning and end of the reference period in the value of finished goods and the value of semi finished goods, the value of industrial services rendered to others, the value of goods bought and resold without any transformation or processing, and other receipts. The valuation of Gross Value of Production is in terms of producers' prices where indirect taxes are included in the value of sales of the establishment and the value of subsidies received is excluded.

**(xix) Raw Materials: -** include all raw and auxiliary materials, parts and containers which are consumed during the reference year. The value of local raw materials is the value of locally produced raw materials and is the cost at the factory which includes the purchase price, transport charges, taxes and other incidental costs. The value of imported raw materials is the value of raw materials produced in other countries and obtained directly or from local source and is the cost at the factory which includes the purchase price, transport charges, taxes and other incidental costs.

**(xx) Other Industrial Services Rendered by Others: -** refers to contract, repair and maintenance, consultancy work done by others in the reference year for the establishment.

**(xxi) Industrial Cost:** - Includes the cost of raw materials, fuels, and other supplies consumed, cost of industrial services rendered by others, cost of goods bought and resold without any transformation or processing and cost of electricity consumed.

**(xxii) Non-industrial Cost: -** includes payments like professional fees, postage, telephone, insurance, advertising, hired transport, rental payments, etc. (interest, amortization and depreciation are excluded).

**(xxiii) Value Added in the National Account Concept (at Market Price):-** is defined as the difference between the gross value of production and industrial and non-industrial costs.

**(xxiv) Value Added in the National Account Concept (at Basic Price):-**is the difference between gross value of production and intermediate consumption which is adjusted for tax on product such as license tax.

**(xxv) Fixed Capital Assets:** - are those with a productive life of one year or more which are intended for the use of the establishment including fixed assets made by the establishment's own labour force for its own use. They are valued in this report at book-value at the end of the reference year that is the net book value at the beginning, plus new capital expenditure minus those sold and disposed and depreciation during the reference year.

**(xxvi) Cost of Goods Sold (CGS): -** cost is unexpired expense. Cost of goods sold represents the amount spent to buy raw materials, to pay the labourers and other costs incurred related to the production which is sold within the accounting period.

**(xxvii) Inventory:** is the amount of goods produced within the accounting period or before the accounting period but not sold at the end of the year. Inventories are classified as finished goods; work in process, and raw materials.

**(xxviii) Raw material inventory:** as it is used for inventory turnover computation only includes direct material. Thus, it excludes spare parts, stationeries and packing materials. Whereas when there is only beginning or ending inventory this figure will be taken.

**(xxix) Purchase of raw materials:** the amount spent by the establishments to buy direct raw materials during the year.

**(xxx) Inventory turnover in days:** is obtained by dividing the inventory to the cost of sales and multiplied by 365 days. Manufacturing companies may have an inventory turnover ratio of 60 to 100 days, this period is likely to increase as the goods made become larger and more complex.

**(xxxi) Inventory turnover p. a:** is obtained by dividing the cost of sale by the inventory. An increasing multiple implies that the inventory is turning over more quickly and it is a good sign.

## 2.3 Organization of Field Work

The conduct of a survey cannot be executed without the arrangement of fieldwork. In recognition of this, the organization of fieldwork for this survey has been entrusted to the 25 Branch Statistical Offices placed across the country. All Branch Offices took part in the survey execution especially in recruiting the enumerators, participating in the training, assigning the field staff to their sites of enumeration, supervising the data collection and retrieving completed questionnaires and submitting them to the Head Office for data processing.

The Branch Offices were also responsible for administering the financial and logistic aspects of the survey within their areas of operation. A total of 300 enumerators, 100 field supervisors, and 55 statisticians were involved in the data collection where on the average one supervisor was assigned to three enumerators for supervision of data collection. All the enumerators were supplied with the necessary survey equipment after the completion of the training to ensure the smooth operation of the survey. To facilitate the data collection activities, about 35 four-wheel drive vehicles were used.

## 2.4 Training of Field Staff

The execution of a survey and quality of data acquired from the survey highly depend on the type of training given to the enumerators and supervisors and the consequent understanding of the tasks to be performed and the standard procedures to be followed by the enumerators and supervisors in the survey undertaking. The quality and completeness of data are ensured when the training meets its objective of producing responsible and fervent enumerators and supervisors.

In light of this point, thorough training was given to the field staff. The training which took place at the Head Quarters of CSA and lasted 7 days targeted staff from the Head Office, statisticians, senior field supervisors, and enumerators from Branch Statistical Offices. In the training, the field staff was given detailed classroom instruction on interviewing procedures, how to collect, edit and code data, and verify them, etc. The training also included demonstrations and classroom exercises to reinforce their understanding of concepts, definitions and theories discussed in the classroom with regard to interviewing methods, data collection and authentication, analysing audit reports, and other related activities.

## 2.5 Method of Data Collection

The manufacturing and electricity industries data for the year 2015/16 (2008 E.C) was collected from establishments by interviewing the establishments' managers

and recording the data to obtain the required information on manufacturing industries. In this year the data collection was conducted using new technology tablets and CAPI (Computer Assisted Personal Interview) which is digital data capturing method. The data obtained were recorded in a set of forms designed for this purpose.

For this purpose, an enumerator was assigned to five manufacturing establishments which were drawn from the Large and Medium Scale Manufacturing Industries directory and information on the establishments was elicited. The reference year for the survey was 2015/16 (2008 E.C).

## 2.6 DATA PROCESSING

a) Editing, Coding and Verification

Statistical data editing plays an important role in ensuring the quality of the collected survey data. It minimizes the effects of errors introduced while collecting data in the field, hence the need for data editing, coding and verification. Although coding and editing are done by the enumerators and supervisors in the field, respectively, verification of this task is also done at the Head Office comprehensively.

An editing, coding and verification instruction manual was prepared and reproduced for this purpose. Then 40 editors-coders and verifiers were trained for two days in editing, coding and verification using the aforementioned manual as a reference and teaching aid. The completed questionnaires were edited, coded and later verified on a 100 % basis before the questionnaires were passed over to the data entry unit. The editing, coding and verification exercise of all questionnaires took 30 days.

b) Data Entry, Cleaning and Tabulation

Before data entry, the Business Statistics Directorate of the CSA prepared edit specification for the survey for use on personal computers for data consistency checking purposes. The data on the edited and coded questionnaires were then entered into personal computers and checked and cleaned for consistency purposes using the edit specification and the cleaning programme prepared earlier for this purpose. The data entry operation involved about 40 data encoders and took 30 days

to finish the job. Finally, summarization of the data was done on personal computers to produce statistical tables as per the tabulation plan.

**DISCLOSURE**

In accordance with the federal law governing census/survey reports data that would disclose the operations of an individual establishment or company did not publish at all nor will they be known to users.

# PART III

# SUMMARY OF THE SURVEY FINDINGS

## 3.1 Description of the Findings

The thorough functioning of manufacturing industries affirms a steady supply of raw materials & other inputs, and continual production of new products. This attainment in manufacturing does not only imply the availability of and demand for products and services in the market, but also signals an encouraging feature of the economy. To uphold this, collective efforts are being geared to ensuring sustainable expansion of manufacturing industries of the desired sort for the growth of the country's economy.

Surveys on manufacturing are intended to focus on the nature and sources of variations that occur at all levels of manufacturing industries, competitiveness and attractiveness to foreign direct investors, the features and factors affecting manufacturing development, and others. Hence, to get a reflection of these and other circumstances the major manufacturing items on which data are collected are number & type of manufacturing establishments, number of persons engaged, wages and salaries paid by the establishments, paid – up capital, gross value of production, value added, volume of production and inputs, fixed assets, investment, etc.

In the statistical tables, these data items are categorized into various groups for simplicity, description, clarity, and comparison purposes. In this regard, the following **statistical tables** attempt to paint a picture of the performance of manufacturing industries in Ethiopia in 2015/16 (2008 E.C).

**Summary Table – 3.1** shows the distribution of large and medium scale manufacturing industries both public and private by regional state and industrial group. The total number of large and medium scale manufacturing industries reported in 2015/16 (2008 E.C.) was 3,596. About 37% of the manufacturing industries were located in Addis Ababa followed by Oromia with more than 27% and Tigray with about 14% of the industries.

The number of manufacturing industries by industrial classification in the same year also varied from one group to another. More than 23% of the manufacturing industries fell in the category of food products and beverages followed by non-metallic mineral products with about than 18% and the furniture industry with more than 12%. More details are available in the table.

**Summary Table – 3.2** presents the number of persons engaged in manufacturing industries between 2004 and 2008 E.C. Over 276,472 persons were engaged in all the manufacturing industries surveyed in 2015/16 (2008 E.C.). The table shows a steady increase of persons working in the manufacturing sector over the last five years except in 2013/14. A little more than 22% of the persons engaged in the

manufacturing industries were reported to be in the manufacture of food products and beverages, more than 18% in the furniture industry, and more than 10% in the manufacture of textile products in 2015/16 (2008 E.C.). Further details are offered in the table

**Summary Table – 3.3** depicts the number of persons employed by manufacturing industries in Ethiopia between 2004 and 2008 E.C. The total number of persons employed by the various manufacturing industries was reported to be more than 258,599 in 2015/16 (2008 E.C.). The table illustrates a continually increasing trend in the number of employees working in all industries over the previous five years. The food and beverages manufacturing industry employed more than 22% of the employees, the furniture industry more than 14%, and the textile industry took up more than 10% of the employees during the survey year. Supplementary details are reachable for the user in the table.

**Summary Table 3.4** portrays the percentage distribution of value added in the national account concept at basic price by industrial group between 2004 and 2008 E.C. More than 42% of the value added by manufacturing industries to the national account was contributed by food and beverages manufacturing industry, more than 13% by the non – metallic mineral industry, and about 7% by the chemical and chemical products industry. More details are obtainable from the table.

**Summary Table 3.5** reveals the ratio of the cost of imported raw materials to the total cost of all industrial raw materials consumed by industrial group for both public and private manufacturing industries for the years 2004 – 2008 E.C. All in all, about half of the raw materials consumed by the manufacturing industries was reported to have been imported over the past two years. The table shows a stable ratio of dependency on imported raw materials over the period of five years. The table indicates that the machinery &equipment, rubber and plastic, and the chemical and chemical products manufacturing industries consumed more imported raw materials than the others over the period of the past five years. Details are given in the table.

**Summary Table 3.6** demonstrates major per capita and ratio indicators of both public and private manufacturing industries for the years 2004 – 2008 E.C. All the per capita indicators displayed in the table show a fluctuation trend over the past five years except the value added per employee indicator which clearly shows an increasing trend. That is wages and salaries per employee / paid to an employee, gross value of production per employee, operating surplus per employee, and value of fixed assets per employee have shown disturbance (ups and downs) over the same

period. The ratio indicators show a semblance of stability despite some slight fluctuations in the past five years. Further details are available in the table.

**Summary Table 3.7** illustrates the ratio of cost of energy consumed to total industrial cost by industry group over a period of five years (2004-2008 E.C.) for both public and private industries. As pointed out in the table the ratio of cost of energy consumed to the total industrial cost has shown a steady decline over a period of five years meaning the cost of energy is decreasing over the period. When analysed by industrial division non – metallic mineral industry consumed more energy followed by the food products and beverages industry, and textile industry than the others. More details are given in the table.

**Summary Table 3.8** describes the ratio of value added to gross value of production by industrial group over the period of the past five years. The total ratio of value added to gross value of production displayed by all industries over the same period has been increasing over the past five years meaning value added has been showing an increasing trend over the past five years. The ratio indicators of non-metallic mineral, fabricated metal, and motor vehicles, trailers & semi trailers industrial divisions contributed more value added in 2015. The ratio of value added to gross value of production of more than half of the industrial divisions has increased during the survey year over that of the previous year as displayed in the table. More details can be obtained from the table.

**Summary Table 3.9** exhibits the ratio of cost of labour to gross value of production by industrial division over a period of five years. The total ratio for all manufacturing industries is very low and showed some variations over the same period. When considered by industrial group a picture of constant tend is painted by more than half of the manufacturing divisions giving the perception that labour is cheap to the reader when what is paid to labour is compared to the value of what is produced. Supplementary details are put on view in the table.

**Summary Table 3.10** gives an idea about the operating surplus of manufacturing industries. It offers the ratio of operating surplus to gross value of production by industrial group over a period of five years. The overall ratio of operating surplus to the gross value of total industrial production displayed an increasing trend over the past three years meaning more and more operating surplus has been obtained. When the ratio is taken into account by industrial division more than half of the divisions showed variation over the past five years. More details are obtainable to the user from the table.

**Summary Table 3.11** reflects on the percentage distribution of manufacturing industries both public and private that were not fully operational throughout the year by industrial group and first major reason in the reference year of 2015/16 (2008 E.C.). All in all about 21% of the manufacturing industries reported shortage of supply of raw materials as a first problem for not being operational throughout the reference year. Of those which stated shortage of supply of raw materials as a first major problem more than 29% were from the other non-metallic products industry group. More than 16% of the manufacturing industry reported shortage of electricity and water supply as a first major reason for not being fully operational throughout the year. Of all the manufacturing industries which reported first major reasons for not being operational throughout the year about 25% of them were from the non-metallic mineral industry followed by the food and beverage industry about 21%, furniture industry about 20%, respectively. The table conveys more details.

**Summary Table 3.12** indicates the percentage distribution of manufacturing industries both public and private that are not working at full capacity by industrial group and type of first reason during the survey year of 2015/16 (2008 E.C.). Overall a little more than 33% of the manufacturing industries reported shortage of supply of raw materials as a first problem for not working at full capacity. Of those who uttered shortage of supply of raw materials as a first major problem more than 26% were from the food & beverage industry group. More than 23% of all the manufacturing industries did not state their first major reason even though they did not work at full capacity. Of all those reporting first reason for not working at full capacity more than 26% were from the food & beverage industry followed by the non-metallic mineral industry about 20%, and the furniture industry more than 17%, respectively. The table carries further details.

**Summary Table 3.13** sheds light on the percentage distribution of manufacturing industries both public and private by industrial group and type of first major operational problem faced in 2015/16 (2008 E.C.). About 33% of all manufacturing industries reported shortage of supply of raw materials as a first major operational problem faced during the survey year. More than 20% of all the manufacturing industries reported absence of market demand for the products. A little more than 11% of the industries not stated as a first major operational problem faced. Of those that reported shortage of supply of raw materials as a first major operational problem faced about 28% were from the food and beverages industrial group, and more than 14% from the non – metallic mineral industry group. More details are accessible to the user in the table.

**Table 5.1** discloses the distribution of manufacturing industries by industrial group over a period of five years (2004 – 2008). The total number of industries has shown an increasing trend from 2,452 to 3,596 over the same period. This trend was also conspicuously noticeable in the manufacture of food products and beverages, other non – metallic, textile, furniture and rubber and plastic products for the immediate past three years as indicated in the table. Details are presented in the table.

**Table 5.4** exposes the number of female employees by industrial group over the past five years 2004-2008. During this period the number of female employees virtually displayed an increasing trend from about 72,286 to more than 88,601. This trend was particularly and evidently observed in the food and beverage, textile, tanning & dressing and rubber and plastic industries in the same period as shown in the table. About 19% of the female workforce was employed by the food and beverage industry, more than 17% by the textile industry, and 11% by the tanning & dressing industry in 2015/16 (2008 E.C.). Further details are in the table.

**Table 5.5** gives a picture of wages and salaries paid by manufacturing industries over a period of five years 2004 – 2008 E.C. by industrial group. The total wages and salaries paid out over the same period have shown an increasing trend in amount over the same period from about 4 billion to more than 10 billion as pointed out in the table. The remuneration paid by the food and beverages, non – metallic mineral and chemical and chemical products industries has also clearly demonstrated an increasing trend over the same period. The same industries paid more than 38%, 12%, and 8% of the total wages and salaries paid in 2015/16 (2008 E.C.), respectively, in that order. The table offers more details.

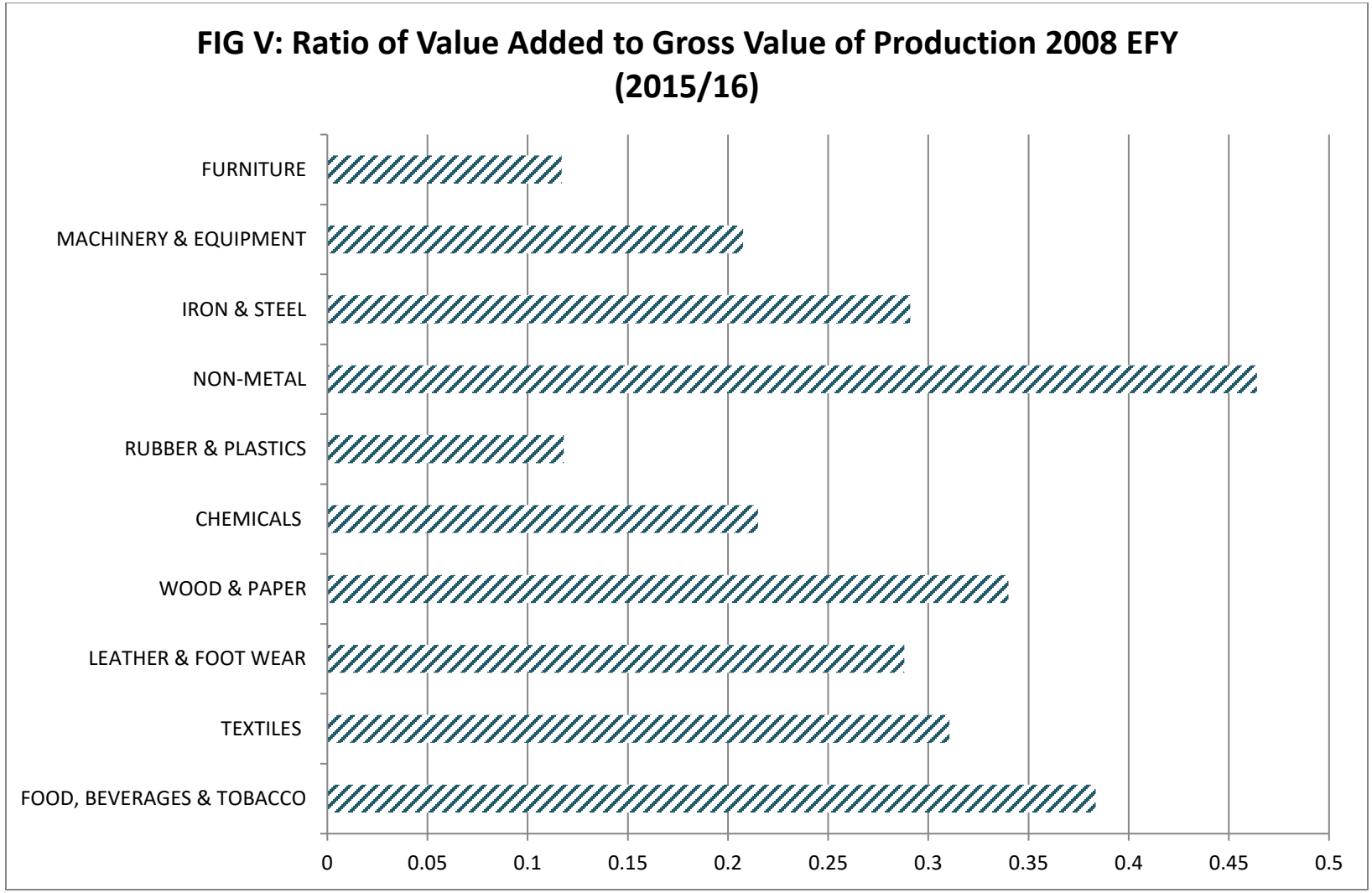
**Table 5.6** portrays the gross value of production of manufacturing industries by industrial group over the period of 2004 – 2008. The total gross value of production of all manufacturing industries has displayed an appreciable increasing trend over the same period as presented in the table. The total gross value of production in 2015/16 (2008 E.C.) was about 150 billion Birr. The food and beverages, non – metallic mineral, and basic iron & steel industries have also shown an exceptionally increasing trend over the same period of performance. The same industries contributed more than 37%, 12%, and 9% of the gross value of production to the total in 2015/16 (2008 E.C.), respectively, in the same order. The table provides further details.

**Table 5.7** describes value added in the national account concept at market price by industrial group over a period of five years from 2004-2008 E.C. The total value added by manufacturing industries has increased tremendously over the past five

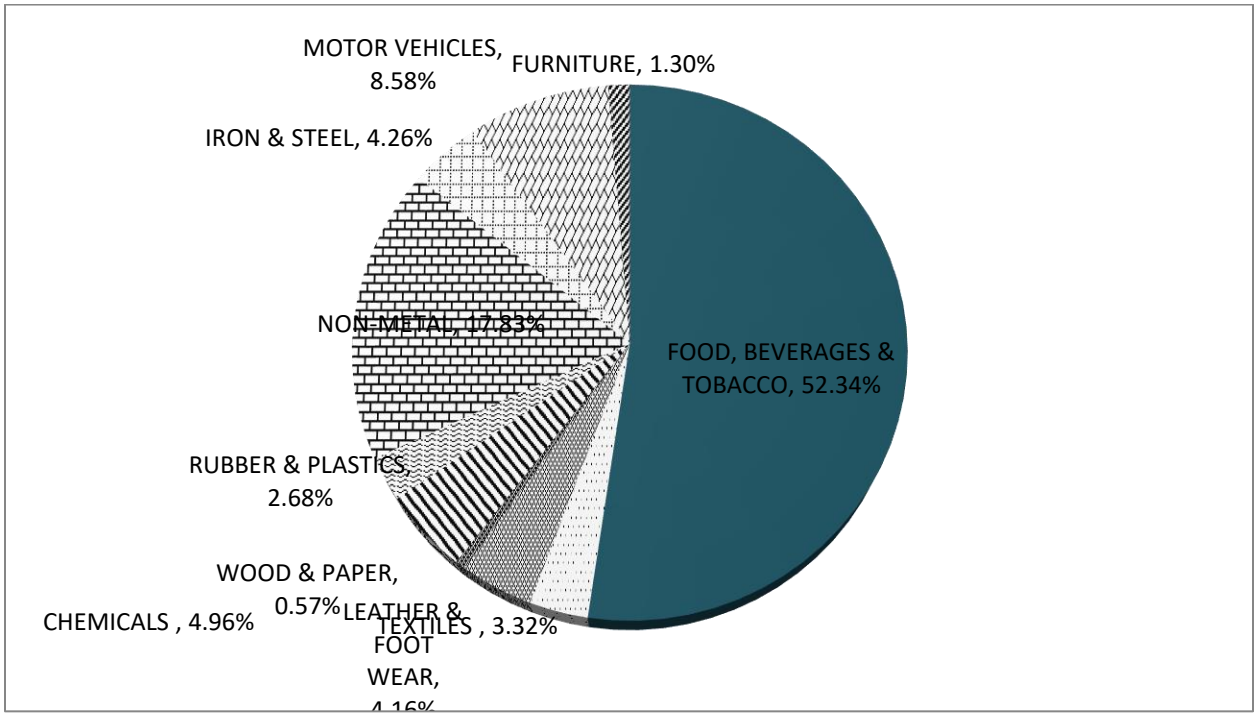
years from more than 27 billion to more than 70 billion Birr. During the survey year (2015/16) the value added was worth more than 70 billion Birr. As in the preceding table the food & beverages, and non–metallic minerals industries have demonstrated a visible increasing trend in value added over the same period. These industries contributed about 41%, and 13% of the value added to the industrial total in 2015/16 (2008 E.C.), respectively, in that order. The table furnishes further details.

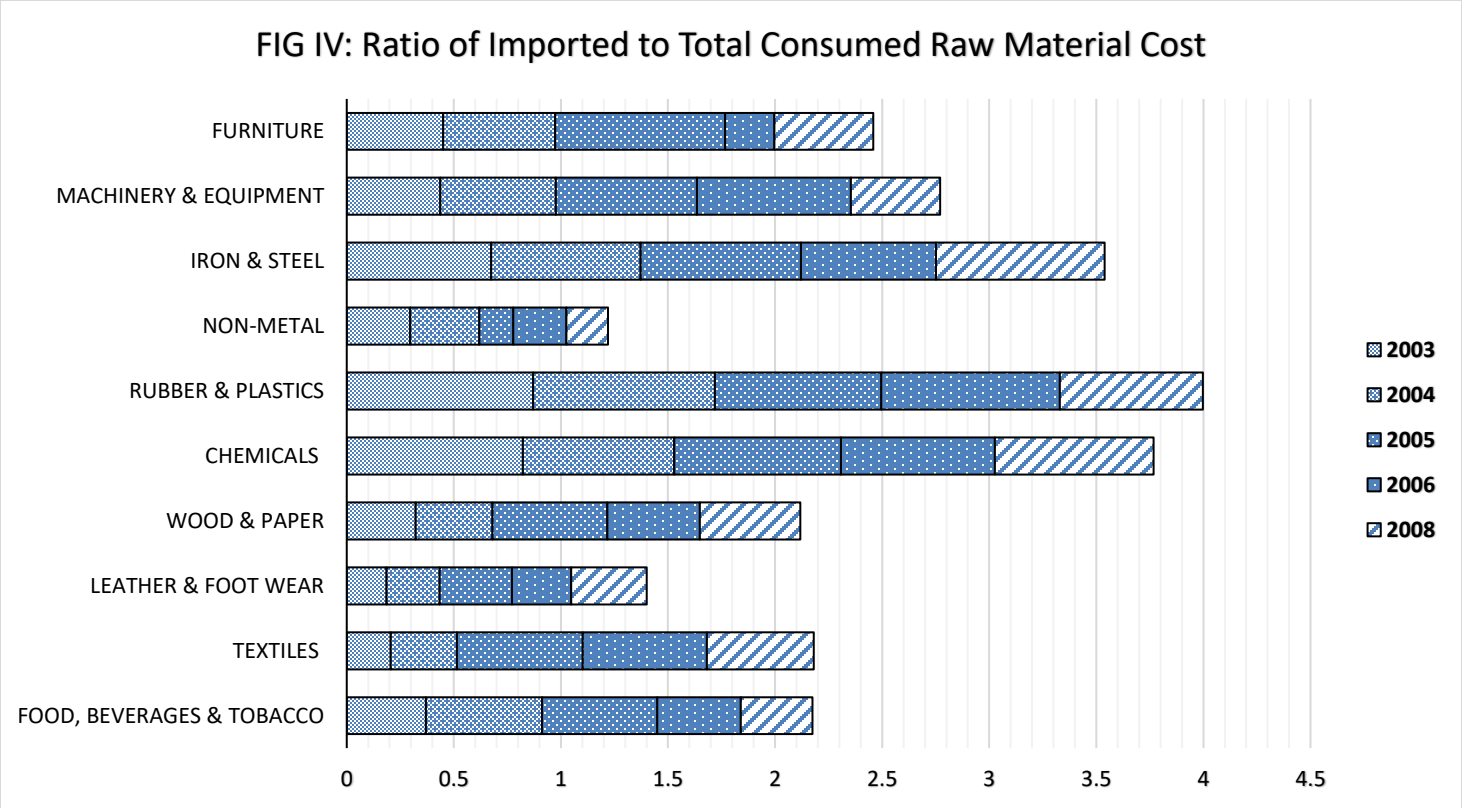
**Table 5.11** explains about the new capital expenditure (investment) of manufacturing industries by industrial group for the years 2004 – 2008 E.C. The total new capital expenditure of the manufacturing industries surveyed has practically increased over a period of five years totalling more than 12 billion Birr in 2015/16 (2008 E.C.) as depicted in the table. This increasing trend in new capital expenditure was also evidently exhibited by the food & beverages, plastic and rubber and other non - metallic industries. The same manufacturing industries added more than 50%, 8%, and nearly 7% of the new capital expenditure to the industrial total in 2015/16 (2008 E.C.), respectively, in the same order. Further details are within reach of the user in the table.

**Table 5.12** affords the operating surplus of manufacturing industries under study by industrial group for the years 2004-2008 E.C. The total industrial operating surplus has greatly risen over the same period of time from about 4 billion to more than 39 billion Birr. It amounted to more than 39 billion Birr in 2015/16 (2008 E.C.). The food and beverages, non – metallic mineral, and basic iron and steel industries have also shown a remarkably increasing trend in their operating surplus over the same period of functioning. These industries contributed more than 39%, more than 14%, and more than 6% of the operating surplus to the industrial total in 2015/16 (2008 E.C.), respectively, in the same order. The table supplies further details.


FIG V: Ratio of Value Added to Gross Value of Production 2008 EFY (2015/16)
FURNITURE
MACHINERY & EQUIPMENT
IRON & STEEL
NON-METAL
RUBBER & PLASTICS
CHEMICALS
WOOD & PAPER
LEATHER & FOOT WEAR
TEXTILES
FOOD, BEVERAGES & TOBACCO
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5

## FIG III. Percentage Distribution of Value Added by Major Industrial Group 2008 E.F.Y (2015/16)




FIG IV: Ratio of Imported to Total Consumed Raw Material Cost
FURNITURE
MACHINERY & EQUIPMENT
IRON & STEEL
NON-METAL
RUBBER & PLASTICS
CHEMICALS
WOOD & PAPER
LEATHER & FOOT WEAR
TEXTILES
FOOD, BEVERAGES & TOBACCO
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
2003
2004
2005
2006
2008

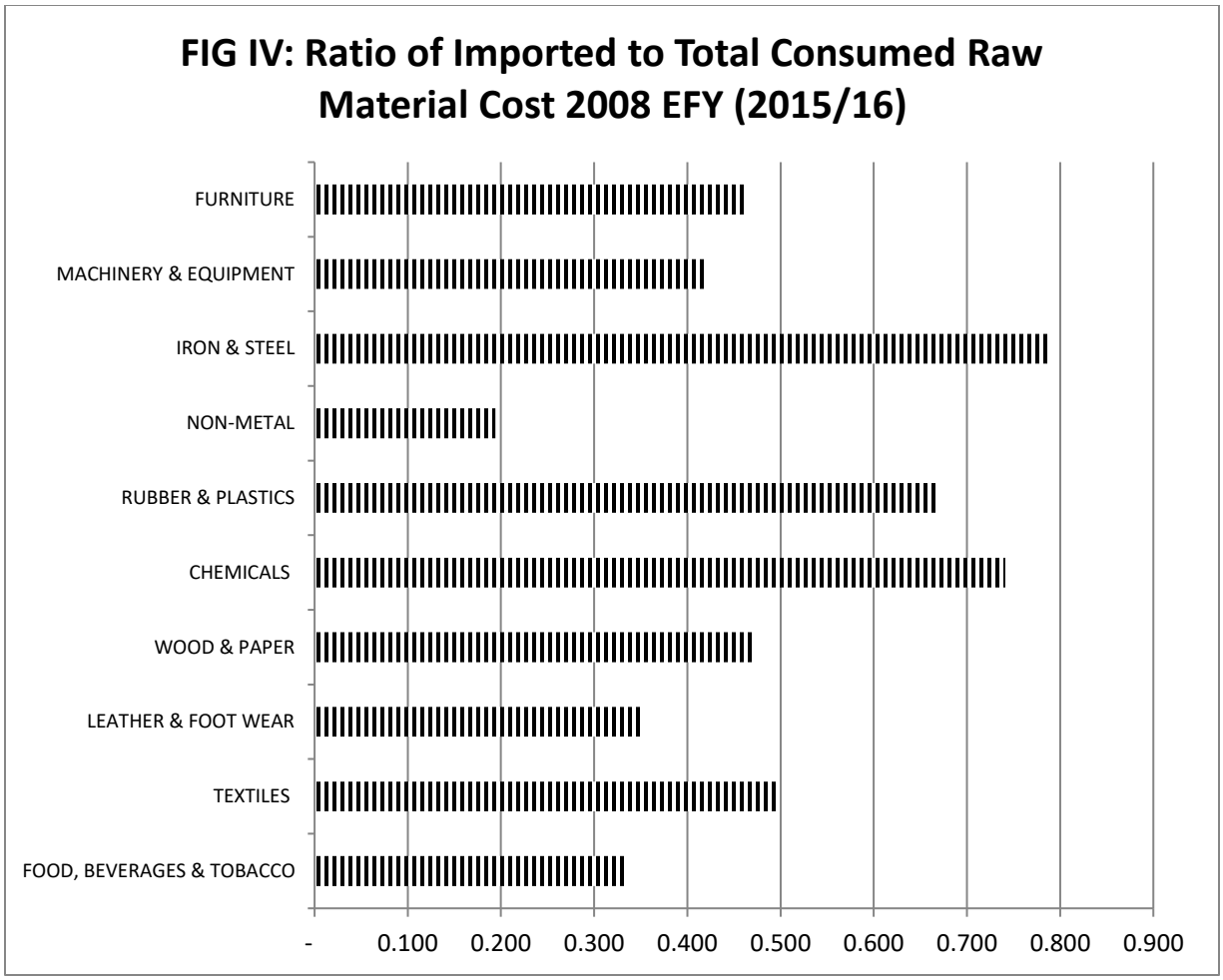
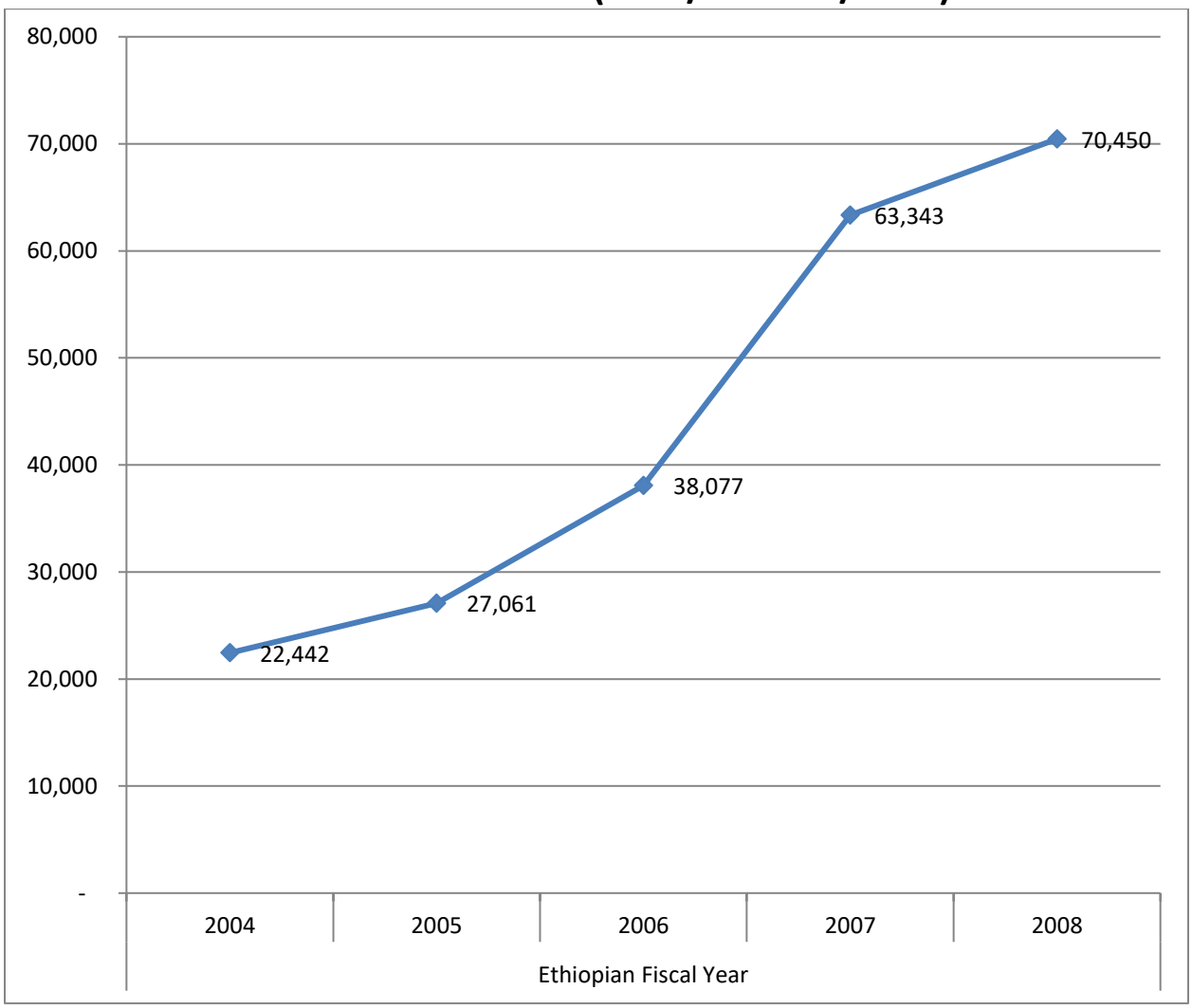

FIG IV: Ratio of Imported to Total Consumed Raw Material Cost 2008 EFY (2015/16)
FURNITURE
MACHINERY & EQUIPMENT
IRON & STEEL
NON-METAL
RUBBER & PLASTICS
CHEMICALS
WOOD & PAPER
LEATHER & FOOT WEAR
TEXTILES
FOOD, BEVERAGES & TOBACCO
-
0.100
0.200
0.300
0.400
0.500
0.600
0.700
0.800
0.900

**FIG II: Value Added Public and Private at Market Price (Million Birr) 2004 - 2008 E.F.Y (2011/12-2015/2016)**



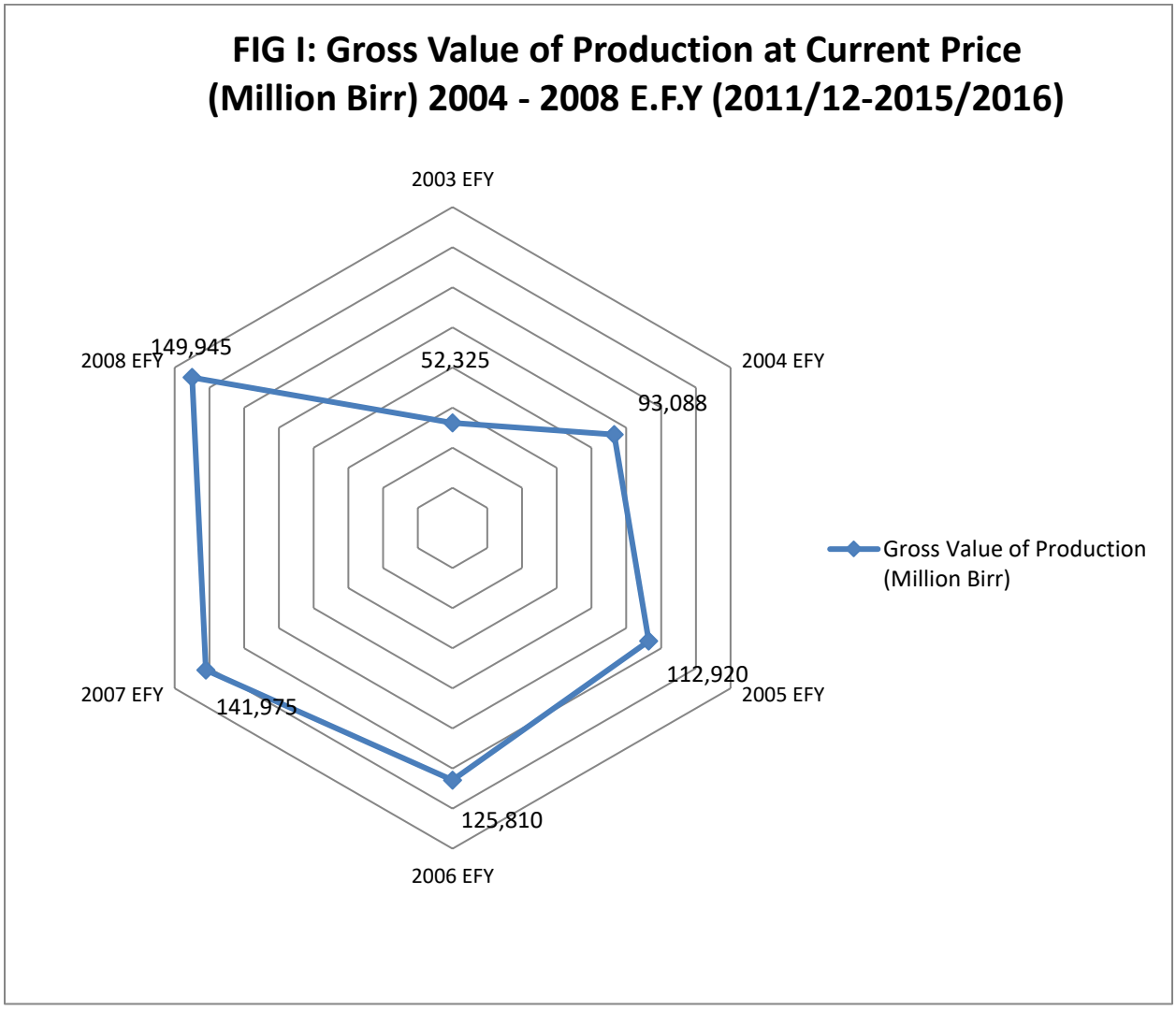
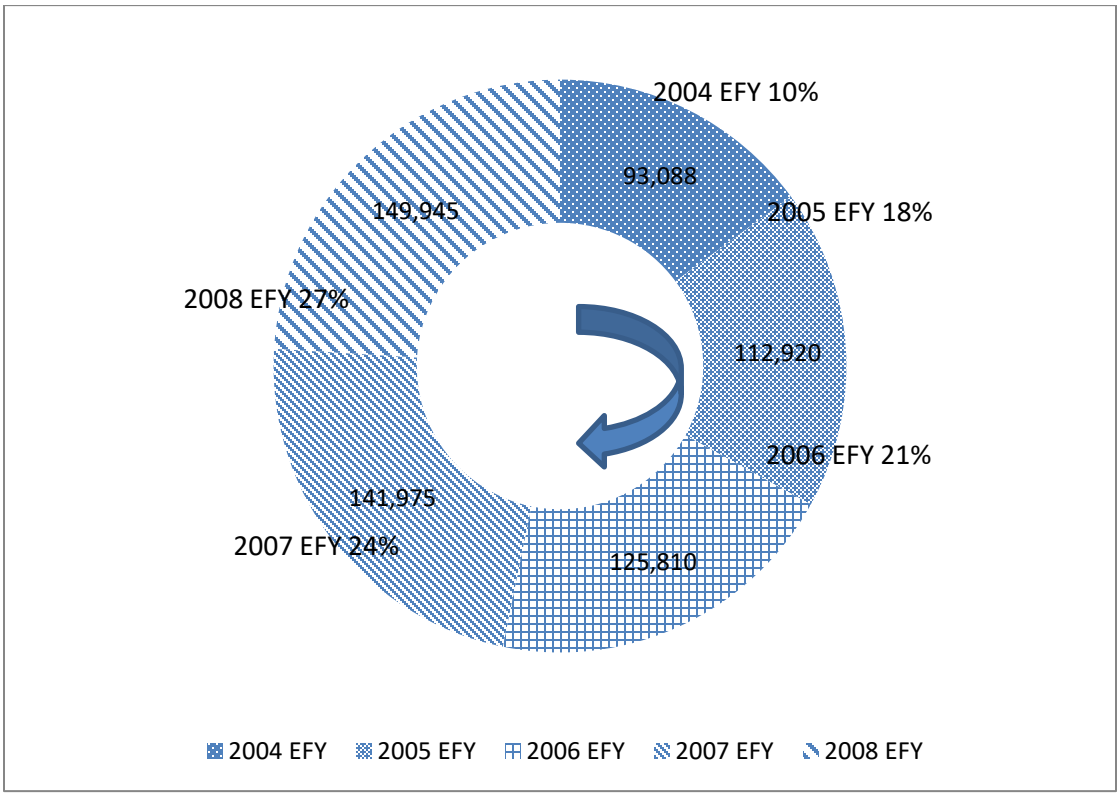
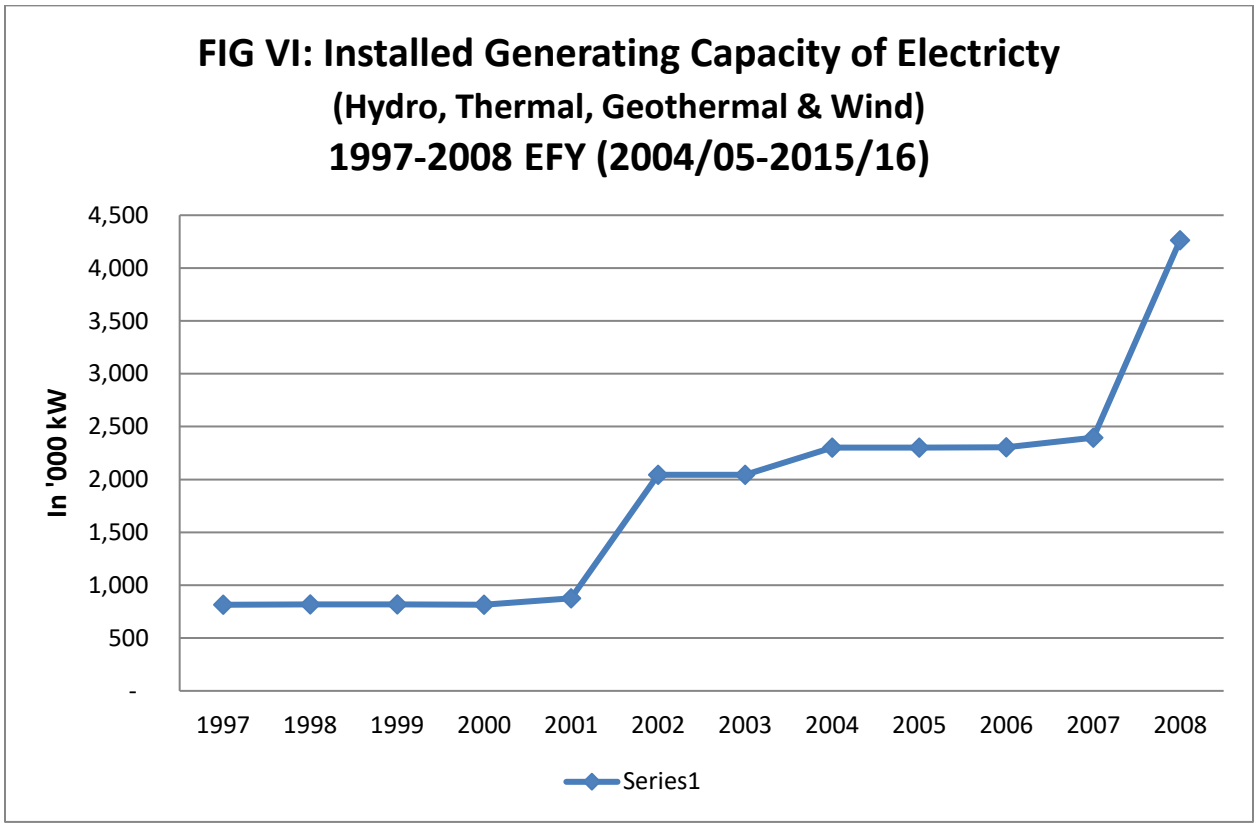
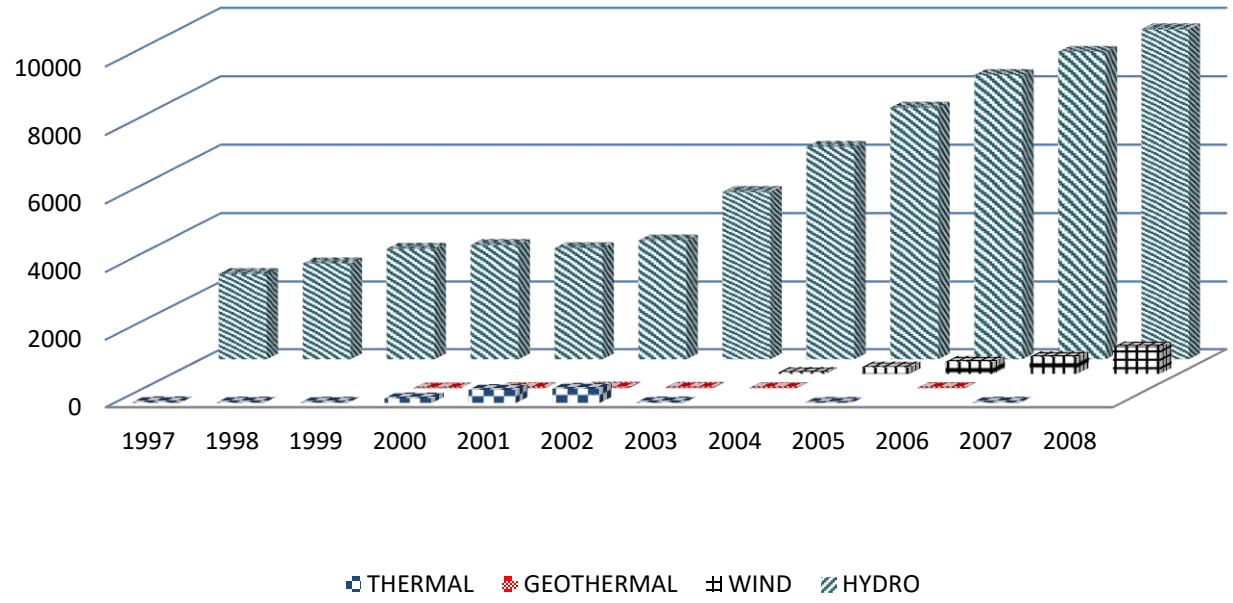

FIG I: Gross Value of Production at Current Price (Million Birr) 2004 - 2008 E.F.Y (2011/12-2015/2016)
2003 EFY
2004 EFY
2005 EFY
2006 EFY
2007 EFY
2008 EFY
52,325
93,088
112,920
125,810
141,975
149,945
Gross Value of Production (Million Birr)

**FIG I: Gross Value of Production at Current Priced (Million Birr) 2004 – 2008 E.F.Y. (20011/12-2015/16)**




FIG VI: Installed Generating Capacity of Electricty
(Hydro, Thermal, Geothermal & Wind)
1997-2008 EFY (2004/05-2015/16)
In '000 kW
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
-
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
Series1

## FIG VII: Electricty Production (Million kWh)
## 1997-2008 EFY (2004/05-2015/16)



DISTRIBUTION OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.1

| INDUSTRIAL GROUP | REGIONAL STATES | | | | | | | | | | | TOTAL | PERCEN-TAGE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TIGRAY | AFAR | AMHARA | OROMIYA | SOMALIE | BENSHAN. | S.N.N.P | GAMBELLA | HARARI | ADDIS ABABA | DIREDAWA | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 68 | 2 | 104 | 289 | 16 | 1 | 91 | - | 2 | 223 | 41 | 837 | 23.28 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 0.03 |
| MANUFACTURE OF TEXTILES ..... | 7 | 2 | 14 | 34 | - | - | 7 | - | - | 225 | 1 | 290 | 8.06 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | - | - | - | 8 | - | - | 2 | - | - | 92 | 6 | 108 | 3.00 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 38 | - | 5 | 22 | - | - | - | - | 1 | 37 | - | 103 | 2.86 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | - | 14 | 20 | - | - | 18 | - | - | 17 | 3 | 72 | 2.00 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 5 | - | 3 | 24 | - | - | 7 | - | 2 | 110 | 3 | 154 | 4.28 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8 | - | 3 | 45 | - | - | 1 | - | - | 55 | 1 | 113 | 3.14 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 2 | - | 6 | 212 | 1 | - | 2 | - | - | 99 | 7 | 329 | 9.15 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 139 | 4 | 96 | 157 | - | - | 77 | - | 7 | 148 | 26 | 654 | 18.19 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 119 | - | - | 20 | - | - | - | - | - | 24 | 2 | 165 | 4.59 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 99 | - | 27 | 38 | 2 | - | 16 | - | 2 | 90 | 8 | 282 | 7.84 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2 | - | 2 | 12 | 1 | - | 1 | - | - | 14 | - | 32 | 0.89 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 3 | - | - | 7 | - | - | - | - | - | 4 | - | 14 | 0.39 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 16 | - | 29 | 116 | 3 | 5 | 91 | - | 6 | 168 | 8 | 442 | 12.29 |
| **TOTAL** | 506.00 | 8.00 | 303.00 | 1,004.00 | 23.00 | 6.00 | 313.00 | - | 20.00 | 1,307.00 | 106.00 | 3,596.00 | 100 |
| **%** | 14.07 | 0.22 | 8.43 | 27.92 | 0.64 | 0.17 | 8.7 | - | 0.56 | 36.35 | 2.95 | 100 | |

NUMBER OF PERSONS ENGAGED BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.2

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,849 | 58,710 | 59,415 | 64,745 | 59,868 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 993 | 993 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,624 | 35,361 | 57,044 | 30,734 | 28,636 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 11,679 | 9,023 | 7,126 | 6,235 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,173 | 19,011 | 18,918 | 17,234 | 15,103 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,091 | 6,253 | 3,543 | 3,749 | 21,271 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 9,054 | 10,171 | 13,329 | 9,628 | 9,541 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,774 | 16,737 | 15,594 | 16,681 | 16,078 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 12,762 | 84,105 | 18,091 | 19,778 | 21,466 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 25,042 | 40,305 | 30,178 | 29,198 | 50,831 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,351 | 4,010 | 3,520 | 8,152 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,591 | 13,580 | 61,706 | 9,451 | 11,160 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 49 | 411 | 1,970 | 1,842 | 2,856 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 1,586 | 5,168 | 4,502 | 4,593 | 6,806 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8,047 | 10,120 | 8,835 | 10,459 | 13,606 |
| **TOTAL** | **200,014** | **313,958** | **304,764** | *** 234,725** | **276,452** |

* Revised

NUMBER OF EMPLOYEES BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.3

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,492 | 52,441 | 55,970 | 63,790 | 59,152 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 431 | 431 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,595 | 34,483 | 56,386 | 30,540 | 27,699 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 11,669 | 8,016 | 6,746 | 6,106 | 13,029 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,126 | 18,311 | 18,690 | 17,122 | 15,055 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,055 | 5,577 | 3,189 | 3,642 | 21,159 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 9,013 | 9,720 | 13,245 | 9,536 | 9,468 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,747 | 15,293 | 15,250 | 16,604 | 16,021 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 12,745 | 63,527 | 17,868 | 19,662 | 21,355 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 24,278 | 37,172 | 28,609 | 28,198 | 36,421 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,350 | 3,754 | 3,487 | 8,130 | 5,451 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,421 | 13,396 | 61,550 | 9,290 | 10,770 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 48 | 379 | 1,967 | 1,821 | 2,832 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 1,584 | 5,168 | 4,500 | 4,581 | 6,719 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 7,623 | 9,186 | 8,467 | 9,824 | 12,904 |
| **TOTAL** | **198,088** | **276,854** | **296,355** | *** 231,092** | **258,599** |

* Revised

PERCENTAGE DISTRIBUTION OF VALUE ADDED* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.4

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 32.46 | 32.73 | 37.91 | 49.21 | 42.22 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1.30 | 1.45 | 1.14 | 1.50 | 2.35 |
| MANUFACTURE OF TEXTILES ..... | 0.51 | 1.57 | 0.33 | 2.43 | 2.28 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 1.72 | (0.05) | 1.61 | 0.64 | 3.50 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 6.21 | 8.84 | 7.53 | 3.99 | 1.92 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.04 | 0.24 | 0.09 | 0.45 | 0.64 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 3.64 | 3.38 | 3.56 | 2.39 | 1.87 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8.76 | 11.30 | 9.01 | 5.41 | 6.38 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 5.88 | 5.86 | 7.72 | 1.56 | 7.34 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 22.70 | 17.24 | 18.73 | 12.94 | 13.34 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 2.95 | 2.33 | 2.10 | 3.97 | 5.46 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 7.57 | 7.50 | 6.18 | 7.37 | 5.73 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.02 | 0.18 | 0.74 | (0.12) | 2.70 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 2.87 | 5.49 | 1.42 | 8.45 | 2.63 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3.35 | 1.94 | 1.93 | (0.19) | 1.63 |
| **TOTAL** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** |

Revised

* IN THE NATIONAL ACCOUNT CONCEEPT AT BASIC PRICE

RATIO OF IMPORTED TO TOTAL CONSUMED RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.5

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.206 | 0.304 | 0.297 | 0.311 | 0.334 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.533 | 0.780 | 0.780 | 0.470 | 0.451 |
| MANUFACTURE OF TEXTILES ..... | 0.244 | 0.277 | 0.457 | 0.642 | 0.499 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.166 | 0.341 | 0.719 | 0.516 | 0.577 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.186 | 0.248 | 0.338 | 0.276 | 0.353 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.061 | 0.152 | 0.352 | 0.207 | 0.262 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.584 | 0.563 | 0.722 | 0.655 | 0.671 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.822 | 0.705 | 0.778 | 0.697 | 0.749 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.870 | 0.849 | 0.777 | 0.834 | 0.667 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.297 | 0.322 | 0.158 | 0.249 | 0.194 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.778 | 0.805 | 0.976 | 0.638 | 0.788 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.571 | 0.591 | 0.520 | 0.623 | 0.418 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.109 | 0.668 | 0.827 | 0.958 | 0.799 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.766 | 0.409 | 0.490 | 0.480 | 0.359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.435 | 0.511 | 0.795 | 0.208 | 0.424 |
| **TOTAL** | **0.372** | **0.443** | **0.509** | **0.490** | **0.488** |

PER CAPITAL AND RATIOS OF MAJOR INDICATORS - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.6

| PER CAPITA / RATIO | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| **PER CAPITA :** | | | | | |
| WAGE AND SALARIES PAID PER EMPLOYEE | 62,311 | 35,953 | 23,489 | 28,452 | 54,279 |
| GROSS VALUE OF PRODUCTION PER EMPLOYEE | 469,933 | 407,868 | 424,524 | 430,944 | 579,836 |
| VALUE ADDED* PER EMPLOYEE | 86,633 | 90,949 | 108,293 | 124,902 | 208,101 |
| OPERATING SURPLUS PER EMPLOYEE | 38,110 | 48,496 | 70,062 | 46,056 | 84,615 |
| VALUE OF FIXED ASSET PER EMPLOYEE | 147,449 | 144,399 | 136,040 | 192,710 | 290,464 |
| **RATIO OF** | | | | | |
| FIXED ASSETS TO GROSS VALUE OF PRODUCTION | 0.314 | 0.354 | 0.320 | 0.447 | 0.501 |
| COST OF LABOUR TO GROSS VALUE OF PRODUCTION | 0.133 | 0.088 | 0.055 | 0.066 | 0.094 |
| INDUSTRIAL COSTS TO GROSS VALUE OF PRODUCTION | 0.628 | 0.590 | 0.546 | 0.511 | 0.453 |
| COST OF ENERGY TO GROSS VALUE OF PRODUCTION | 0.047 | 0.036 | 0.029 | 0.024 | 0.029 |
| VALUE ADDED* TO GROSS VALUE OF PRODUCTION | 0.184 | 0.223 | 0.255 | 0.290 | 0.359 |
| OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION | 0.081 | 0.119 | 0.165 | 0.107 | 0.146 |
| VALUE ADDED* TO TOTAL FIXED CAPITAL | 0.588 | 0.630 | 0.796 | 0.648 | 0.716 |

Revised

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.7

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.045 | 0.055 | 0.044 | 0.039 | 0.061 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.002 | 0.008 | 0.008 | 0.009 | 0.075 |
| MANUFACTURE OF TEXTILES ..... | 0.049 | 0.061 | 0.096 | 0.067 | 0.050 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.021 | 0.134 | 0.066 | 0.018 | 0.033 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.015 | 0.018 | 0.026 | 0.023 | 0.037 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.021 | 0.037 | 0.076 | 0.099 | 0.042 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.043 | 0.054 | 0.030 | 0.023 | 0.019 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.017 | 0.028 | 0.026 | 0.019 | 0.020 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.041 | 0.034 | 0.023 | 0.013 | 0.014 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS | 0.472 | 0.349 | 0.341 | 0.238 | 0.338 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.023 | 0.013 | 0.019 | 0.010 | 0.014 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.033 | 0.039 | 0.024 | 0.015 | 0.013 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.142 | 0.050 | 0.023 | 0.006 | 0.008 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.013 | 0.006 | 0.003 | 0.004 | 0.005 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.016 | 0.019 | 0.009 | 0.040 | 0.017 |
| **TOTAL** | **0.075** | **0.062** | **0.054** | *** 0.047** | **0.065** |

* Revised

RATIO OF VALUE ADDED* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.8

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.163 | 0.217 | 0.270 | 0.388 | 0.396 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.232 | 0.219 | 0.219 | 0.348 | 0.531 |
| MANUFACTURE OF TEXTILES ..... | 0.012 | 0.046 | 0.018 | 0.152 | 0.214 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.144 | (0.023) | 0.533 | 0.351 | 0.702 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.133 | 0.245 | 0.324 | 0.275 | 0.261 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.004 | 0.032 | 0.049 | 0.274 | 0.454 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.245 | 0.242 | 0.262 | 0.304 | 0.367 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.210 | 0.283 | 0.283 | 0.210 | 0.261 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.199 | 0.209 | 0.278 | 0.068 | 0.317 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.349 | 0.407 | 0.458 | 0.336 | 0.379 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.181 | 0.158 | 0.113 | 0.126 | 0.343 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.181 | 0.182 | 0.173 | 0.428 | 0.343 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.197 | 0.251 | 0.303 | (0.030) | 0.423 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.429 | 0.253 | 0.084 | 0.430 | 0.200 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.326 | 0.234 | 0.156 | (0.022) | 0.225 |
| **TOTAL** | **0.184** | **0.223** | **0.255** | **** 0.293** | **0.354** |

** Revised

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

RATIO OF COST OF LABOUR TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.9

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.102 | 0.050 | 0.056 | 0.061 | 0.110 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.024 | 0.019 | 0.019 | 0.021 | 0.055 |
| MANUFACTURE OF TEXTILES ..... | 0.347 | 0.314 | 0.123 | 0.128 | 0.115 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.578 | 0.263 | 0.108 | 0.185 | 0.119 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.284 | 0.162 | 0.070 | 0.077 | 0.116 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.578 | 0.580 | 0.095 | 0.126 | 0.082 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.075 | 0.089 | 0.080 | 0.093 | 0.085 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.041 | 0.045 | 0.043 | 0.068 | 0.071 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.046 | 0.039 | 0.049 | 0.047 | 0.163 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.054 | 0.055 | 0.058 | 0.058 | 0.071 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.032 | 0.028 | 0.015 | 0.082 | 0.031 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.029 | 0.042 | 0.035 | 0.064 | 0.067 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.074 | 0.051 | 0.071 | 0.044 | 0.054 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.062 | 0.039 | 0.042 | 0.045 | 0.054 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.070 | 0.090 | 0.054 | 0.050 | 0.085 |
| **TOTAL** | **0.133** | **0.088** | **0.055** | *** 0.066** | **0.094** |

* Revised

RATIO OF OPERATIONG SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.10

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.059 | 0.166 | 0.213 | 0.326 | 0.285 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.209 | 0.200 | 0.200 | 0.327 | 0.476 |
| MANUFACTURE OF TEXTILES ..... | (0.335) | (0.269) | (0.106) | 0.024 | 0.099 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | (0.434) | (0.287) | 0.425 | 0.165 | 0.582 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (0.151) | 0.083 | 0.254 | 0.198 | 0.144 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | (0.574) | (0.548) | (0.048) | 0.147 | 0.371 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.169 | 0.153 | 0.182 | 0.222 | 0.416 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.169 | 0.238 | 0.240 | 0.142 | 0.190 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.153 | 0.170 | 0.229 | 0.024 | 0.154 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.294 | 0.351 | 0.400 | 0.278 | 0.308 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.149 | 0.130 | 0.097 | 0.044 | 0.312 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.152 | 0.140 | 0.138 | 0.364 | 0.276 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.115 | 0.198 | 0.231 | (0.073) | 0.369 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.366 | 0.213 | 0.041 | 0.385 | 0.146 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.256 | 0.143 | 0.101 | (0.028) | 0.147 |
| **TOTAL** | **0.051** | **0.135** | **0.199** | *** 0.224** | **0.265** |

* Revised

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST MAJOR REASON FOR NOT BEING FULLY OPERATIONAL
AND NDUSTRIAL GROUP - PUBLIC AND PRIVATE2015/2016(2008 E.F.Y)
SUMMARY TABLE - 3.11

| INDUSTRIAL GROUP | TYPE OF REASONS | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | SHORTAGE OF SUPPLY OF RAW MATERIALS | SHORTAGE OF SUPPLY OF SPARE PARTS | LACK OF FOREIGN EXCHANGE | ABSENCE OF MARKET DEMAND | LACK OF WORKING CAPITAL | SHORTAGE OF ELECTRICITY AND WATER SUPPLY | FREQUENT MACHINERY BREAKAGE | OBSTACLES FROM GOV. RULES AND REGULATIONS | OTHERS | NOT STATED | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 53 | 5 | - | 14 | 9 | 38 | 10 | 6 | 11 | 65 | 211 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 22 | - | - | 13 | - | 6 | 3 | - | 22 | 21 | 87 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 4 | - | 3 | 19 | - | 3 | - | - | 4 | 14 | 47 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 4 | - | - | 4 | 1 | 4 | - | - | 4 | 12 | 29 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 5 | 1 | - | 1 | 2 | 9 | 2 | 1 | 2 | 6 | 29 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 5 | 1 | 2 | 4 | 2 | 2 | 1 | - | 1 | 12 | 30 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8 | - | 4 | 3 | 3 | 2 | - | - | 4 | 12 | 36 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 18 | 1 | 6 | 14 | - | 17 | 1 | - | 1 | 21 | 79 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 65 | 7 | 2 | 47 | 13 | 46 | 26 | 6 | 52 | 42 | 306 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 9 | - | 2 | 1 | 1 | 3 | 1 | - | - | 3 | 20 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 4 | - | 5 | 10 | 2 | 13 | 2 | 1 | 5 | 15 | 57 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 6 | 1 | - | - | - | 2 | - | 1 | 1 | 5 | 16 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | - | - | 1 | 1 | - | - | - | - | - | 1 | 3 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 19 | 3 | - | 22 | 5 | 36 | 3 | 5 | 16 | 35 | 144 |
| **TOTAL** | 222 | 19 | 25 | 153 | 38 | 181 | 49 | 20 | 123 | 264 | 1094 |
| **%** | 20.29 | 1.74 | 2.29 | 13.99 | 3.47 | 16.54 | 4.48 | 1.83 | 11.24 | 24.13 | 100 |

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST REASON FOR NOT WORKING AT FULL CAPACITY
AND NDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
SUMMARY TABLE - 3.12

| INDUSTRIAL GROUP | TYPE OF REASONS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | SHORTAGE OF SUPPLY OF RAW MATERIALS | SHORTAGE OF SUPPLY OF SPARE PARTS | ABSENCE OF MARKET DEMAND | ABSENCE OF CREDIT FACILITY | SHORTAGE OF FOREIGN EXCHANGE | LACK OF ADEQUATE SKILLS | OTHERS | NOT STATED | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 252 | 20 | 101 | 22 | 27 | 8 | 5 | 174 | 609 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TEXTILES ..... | 76 | 6 | 51 | 8 | 1 | 4 | 3 | 44 | 193 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 13 | 1 | 34 | 8 | 1 | 3 | 1 | 17 | 78 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 28 | 1 | 45 | 4 | 1 | 2 | - | 5 | 86 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 23 | 1 | 3 | 2 | 4 | 2 | 7 | 25 | 67 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 32 | 4 | 22 | 5 | 6 | - | 1 | 24 | 94 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 35 | 1 | 6 | 8 | 9 | 1 | - | 16 | 76 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 72 | 1 | 143 | 5 | 4 | 2 | 2 | 47 | 276 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 156 | 80 | 94 | 19 | 53 | 20 | 16 | 127 | 565 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 31 | 1 | 101 | 2 | 1 | - | - | 8 | 144 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 131 | 3 | 35 | 11 | 4 | 2 | 7 | 42 | 235 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 11 | - | 2 | 1 | - | - | 1 | 6 | 21 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 3 | - | 2 | - | - | 2 | - | 3 | 10 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 82 | 5 | 73 | 32 | 10 | 8 | 16 | 111 | 337 |
| **TOTAL** | 945 | 124 | 712 | 127 | 121 | 54 | 59 | 650 | 2792 |
| **%** | 33.85 | 4.44 | 25.5 | 4.55 | 4.33 | 1.93 | 2.11 | 23.28 | 100 |

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY TYPE OF FIRST MAJOR OPERATIONAL PROBLEM FACED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.13

| INDUSTRIAL GROUP | TYPE OF REASONS | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SHORTAGE OF SUPPLY OF RAW MATERIALS | SHORTAGE OF SUPPLY OF SPARE PARTS | ABSENCE OF MARKET DEMAND | LACK OF WORKING CAPITAL | FREQUENT MACHINERY FAILURE | LACK OF WORKING PREMISES | PROBLEM WITH EMPLOYEES | GOVERNMENT RULES AND REG- | NO PROBLEM FACED | OTHERS | NOT STATED | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 307 | 29 | 110 | 29 | 26 | 12 | 6 | 17 | 91 | 40 | 80 | 747 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | 1 | - | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 92 | 11 | 72 | 16 | 7 | 11 | 3 | 3 | 11 | 6 | 18 | 250 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 18 | 3 | 39 | 10 | 1 | 3 | 6 | - | 6 | 5 | 4 | 95 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 30 | 4 | 50 | 7 | - | 1 | 3 | - | 3 | 1 | 3 | 102 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | - | 5 | 4 | 3 | 2 | - | 5 | 24 | 8 | 2 | 68 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 43 | 4 | 24 | 10 | 7 | 3 | - | - | 19 | 4 | 17 | 131 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 49 | 3 | 4 | 11 | 8 | 6 | 1 | 2 | 5 | 2 | 12 | 103 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 84 | 5 | 129 | 25 | 3 | 1 | 3 | 1 | 26 | 15 | 22 | 314 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 162 | 83 | 97 | 36 | 31 | 27 | 17 | 18 | 78 | 21 | 50 | 620 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 30 | 2 | 6 | 1 | - | - | 1 | 1 | 3 | 4 | 105 | 153 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 135 | 7 | 38 | 12 | 2 | 24 | 2 | 5 | 16 | 5 | 23 | 269 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 15 | - | 6 | 4 | - | 2 | - | - | 1 | - | 4 | 32 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 3 | - | 1 | 1 | - | - | 2 | 1 | - | - | 3 | 11 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 115 | 5 | 90 | 37 | 10 | 35 | 11 | 15 | 54 | 11 | 23 | 406 |
| **TOTAL** | 1098 | 156 | 671 | 203 | 98 | 127 | 55 | 68 | 338 | 122 | 366 | 3302 |
| **%** | 33.25 | 4.72 | 20.32 | 6.15 | 2.97 | 3.85 | 1.67 | 2.06 | 10.24 | 3.69 | 11.08 | 100 |

# *PART IV*

# *STATISTIACAL TABLES ON DATA OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES*

## *2004-2008 E.F.Y (2008/09-2015/16)*

COVERAGE OF THE SURVEY BY MAJOR IDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.1

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS COVERED BY THE REPORT | | | NUMBER OF ESTABLISHMENTS WITH RESPONSES | | | PERCENTAGE OF RESPONSES | | |
|---|---|---|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 820 | 835 | 15 | 812 | 827 | 100.00 | 99.02 | 99.04 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 1 | - | 1 | 100.00 | - | 100.00 |
| MANUFACTURE OF TEXTILES ..... | 8 | 282 | 290 | 8 | 278 | 286 | 100.00 | 98.58 | 98.62 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | - | 108 | 108 | - | 101 | 101 | - | 93.52 | 93.52 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 102 | 103 | 1 | 102 | 103 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 57 | 72 | 15 | 57 | 72 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 11 | 143 | 154 | 11 | 136 | 147 | 100.00 | 95.10 | 95.45 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 112 | 113 | 1 | 112 | 113 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 1 | 328 | 329 | 1 | 327 | 328 | 100.00 | 99.70 | 99.70 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 6 | 648 | 654 | 6 | 645 | 651 | 100.00 | 99.54 | 99.54 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 165 | 165 | - | 165 | 165 | - | 100.00 | 100.00 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 276 | 282 | 6 | 272 | 278 | 100.00 | 98.55 | 98.58 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 32 | 32 | - | 32 | 32 | - | 100.00 | 100.00 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 4 | 10 | 14 | 4 | 10 | 14 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 428 | 442 | 14 | 427 | 441 | 100.00 | 99.77 | 99.77 |
| **TOTAL** | 83 | 3,511 | 3,594 | 83 | 3,476 | 3,559 | 100 | 99 | 99 |

COVERAGE OF THE SURVEY BY MAJOR IDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.1 (CONTD.)

| INDUSTRIAL GROUP | VALUE ADDED AT BASIC PRICE - NATIONAL ACCOUNT CONCEPT (IN '000 BIRR) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | OF WHICH ESTABLISHMENTS WITH RESPONSES | | | PERCENTAGE OF RESPONSES | | |
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 4,224,872 | 17,737,977 | 21,962,849 | 2771 21977643 | | | 100 | 100 | 100.00 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,220,719 | - | 1,220,719 | 1,220,719 | - | 1,220,719 | 100.00 | - | 100.00 |
| MANUFACTURE OF TEXTILES ..... | 230,786 | 956,039 | 1,186,826 | 230,786 | 949,431 | 1,180,218 | 100.00 | 99.31 | 99.44 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | - | 1,822,449 | 1,822,449 | - | 418,768 | 418,768 | - | 22.98 | 22.98 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 109,335 | 891,127 | 1,000,462 | 109,335 | 891,127 | 1,000,462 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 17,252 | 318,196 | 335,448 | 17,252 | 318,196 | 335,448 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 1,614,125 | 1,114,527 | 2,728,653 | 1,614,125 | 1,153,413 | 2,767,538 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 12,545 | 3,303,714 | 3,316,259 | 12,545 | 3,303,714 | 3,316,259 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 287 | 3,819,480 | 3,819,767 | 287 | 3,899,943 | 3,900,230 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 1,489,505 | 5,449,332 | 6,938,837 | 1,489,505 | 5,449,695 | 6,939,200 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 2,838,262 | 2,838,262 | - | 2,838,262 | 2,838,262 | - | 100.00 | 100.00 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,423,752 | 1,557,105 | 2,980,857 | 1,423,752 | 1,568,141 | 2,991,893 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 1,408,918 | 1,408,918 | - | 1,408,918 | 1,408,918 | - | 100.00 | 100.00 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 663,164 | 705,412 | 1,368,576 | 663,164 | 705,412 | 1,368,576 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 104,526 | 781,333 | 885,859 | 104,526 | 781,477 | 886,003 | 100.00 | 100.02 | 100.00 |
| **TOTAL** | 11,110,869 | 42,703,872 | 53,814,741 | **11,110,869** | **41,439,268** | **52,550,137** | 100.00 | 97.04 | 97.65 |

PAID-UP CAPITAL OF REPORTING ESTABLISHMENTS BY SOURCE OF OWNERSHIP AND INDUSTRIAL GROUP

2015/2016(2008 E.F.Y)

TABLE 4.2

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | PAID-UP CAPITAL(IN '000 BIRR) | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | PRIVATE | | | |
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | ETHIOPIAN | | NON-ETH. | TOTAL |
| | | | | | MALE | FEMALE | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 778 | 793 | 1,634,563 | 68240123 | 1,106,568 | 3,531,374 | 74,512,628 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 10 | 10 | - | 137,111 | 58,616 | 7,200 | 202,927 |
| Manufacture of vegetable and animal oils and fats... | - | 28 | 28 | - | 217,029 | 50,847 | 10,000 | 277,876 |
| Manufacture of dairy products ..... | - | 15 | 15 | 4 | 55,755 | 101,728 | 2,250 | 159,736 |
| Manufacture of grain mill products ..... | 2 | 285 | 287 | 31,452 | 1,960,706 | 208,088 | 7,551 | 2,207,797 |
| Manufacture of prepared animal feeds ..... | 1 | 30 | 31 | - | 215,755 | 17,759 | - | 233,514 |
| Manufacture of bakery products ..... | - | 229 | 229 | 32,605 | 780,935 | 76,187 | 1,000 | 890,727 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 17 | 20 | 1,355,923 | 123,096 | 35,179 | 81,000 | 1,595,197 |
| Manufacture of macaroni and spaghetti..... | - | 24 | 24 | 82,240 | 801,866 | 41,104 | - | 925,209 |
| Manufacture of food products n.e.c. ..... | 1 | 37 | 38 | 8,625 | 368,818 | 66,918 | 51,773 | 496,134 |
| Distilling, rectifying and blending of spirits ..... | 3 | 9 | 12 | 12,209 | 804,014 | 150,945 | 253,000 | 1,220,168 |
| Manufacture of wines ..... | - | 1 | 1 | - | 56255124 | - | - | 56,255,124 |
| Manufacture of malt liquors and malt ..... | 4 | 12 | 16 | 21,324 | 4,629,332 | 1,665 | 3,000,000 | 7,652,321 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 81 | 82 | 90,181 | 1,890,584 | 297,533 | 117,600 | 2,395,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 479,116 | - | | - | 479,116 |
| Manufacture of tobacco products..... | 1 | - | 1 | 479,116 | - | - | - | 479,116 |
| MANUFACTURE OF TEXTILES ..... | 6 | 264 | 270 | 592,073 | 1,723,632 | 99,730 | 212,231 | 2,627,666 |
| Spinning, weaving and finishing of textiles ..... | 6 | 240 | 246 | 592,073 | 1,602,761 | 67,278 | 178,631 | 2,440,742 |
| Manufacture of cordage, rope, twine and netting .... | - | 24 | 24 | - | 120,871 | 32,453 | 33,600 | 186,924 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 98 | 98 | - | 230,279 | 101,188 | 207,358 | 538,825 |
| Manufacture of wearing apparel except fur apparel... | - | 98 | 98 | - | 230,279 | 101,188 | 207,358 | 538,825 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 88 | 89 | 42,314 | 1,136,991 | 147,384 | 236,877 | 1,563,566 |
| Tanning and dressing of leather,luggage and handbags | 1 | 20 | 21 | 40,189 | 301,202 | 82,572 | 235,177 | 659,140 |
| Manufacture of footwear..... | - | 68 | 68 | 2,125 | 835,789 | 64,812 | 1,700 | 904,426 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 50 | 65 | 23,955 | 92,240 | 694 | - | 116,889 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 50 | 65 | 23,955 | 92,240 | 694 | - | 116,889 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 10 | 132 | 142 | 127,704 | 858,399 | 170,092 | 79,555 | 1,235,750 |
| Manufacture of paper and paper products..... | - | 23 | 23 | - | 385,596 | 100,160 | 67,122 | 552,878 |
| Publishing and printing services..... | 10 | 109 | 119 | 127,704 | 472,804 | 69,932 | 12,433 | 682,872 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 88 | 89 | 61,280 | 1,393,120 | 298,238 | 334,714 | 2,087,351 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 2 | 2 | - | 10,276 | 7,320 | - | 17,595 |
| Manufacture of paints, varnishes and mastics ..... | - | 12 | 12 | - | 165,735 | 72,910 | 3,510 | 242,155 |

PAID-UP CAPITAL OF REPORTING ESTABLISHMENTS BY SOURCE OF OWNERSHIP AND INDUSTRIAL GROUP

2015/2016(2008 E.F.Y)

TABLE 4.2(Contd..)

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | PAID-UP CAPITAL(IN '000 BIRR) | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | PRIVATE | | | |
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | ETHIOPIAN | | NON-ETH. | TOTAL |
| | | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 18 | 18 | - | 364346 | 72550 | 29428 | 466324 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 50 | 50 | 7220 | 820592 | 145458 | 296276 | 1269546 |
| Manufacture of chemical products n.e.c. ..... | 1 | 6 | 7 | 54060 | 32172 | - | 5500 | 91731 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 306 | 307 | - | 3082875 | 472830 | 38733 | 3594437 |
| Manufacture of rubber products..... | - | 17 | 17 | - | 380035 | 10288 | - | 390322 |
| Manufacture of plastic products..... | 1 | 289 | 290 | - | 2702840 | 462542 | 38733 | 3204115 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 5 | 555 | 560 | 1091946 | 2367427 | 224973 | 298030 | 3982376 |
| Manufacture of glass and glass products..... | - | 7 | 7 | - | 411599 | 4431 | 117 | 416147 |
| Manufacture of structural clay products ..... | - | 27 | 27 | 30000 | 131308 | 8382 | 1000 | 170690 |
| Manufacture of cement, lime and plaster ..... | 1 | 55 | 56 | 266727 | 1178993 | 105686 | 251000 | 1802406 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 267 | 268 | 794295 | 401313 | 74385 | 45913 | 1315905 |
| Manufacture of non-metallic mineral products n.e.c.. | 3 | 199 | 202 | 925 | 244214 | 32090 | - | 277228 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 163 | 163 | - | 2260929 | 387933 | 702600 | 3351462 |
| Manufacture of basic iron and steel..... | - | 163 | 163 | - | 2260929 | 387933 | 702600 | 3351462 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 258 | 264 | 195747 | 1474777 | 103505 | 1720289 | 3494318 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 246 | 252 | 195747 | 1418304 | 102149 | 1659337 | 3375536 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 4 | 4 | - | 26260 | 856 | - | 27116 |
| Manufacture of other fabricated metal products ..... | - | 8 | 8 | - | 30213 | 500 | 60953 | 91666 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 25 | 25 | - | 184474 | 21795 | 9120 | 215390 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | 11 | 11 | - | 96475 | 1539 | 9120 | 107134 |
| Manufacture of machinary for food and beverage processing ..... | - | 10 | 10 | - | 82322 | 18668 | - | 100990 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | 4 | 4 | - | 5678 | 1588 | - | 7266 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 5 | 9 | 474149 | 167271 | 14550 | 70000 | 725969 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 4 | 8 | 474149 | 133616 | 1204 | 70000 | 678969 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 1 | 1 | - | 33654 | 13346 | - | 47000 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 404 | 418 | 24352 | 1004228 | 292610 | 63664 | 1384854 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 404 | 418 | 24352 | 1004228 | 292610 | 63664 | 1384854 |
| **TOTAL** | 79 | 3,214 | 3,293 | 4,747,199 | 84,216,766 | 3,442,088 | 7,504,545 | 99,910,598 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.3

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 112 | 34 | 28 | 38 | 59 | 522 | 793 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 1 | 1 | - | - | 6 | 10 |
| Manufacture of vegetable and animal oils and fats... | 5 | 1 | 2 | 3 | 4 | 13 | 28 |
| Manufacture of dairy products ..... | 3 | - | - | - | 1 | 11 | 15 |
| Manufacture of grain mill products ..... | 23 | 4 | 6 | 11 | 23 | 220 | 287 |
| Manufacture of prepared animal feeds ..... | 9 | - | - | - | 2 | 20 | 31 |
| Manufacture of bakery products ..... | 59 | 25 | 16 | 20 | 24 | 85 | 229 |
| Manufacture of sugar and sugar confectionery ..... | 1 | 1 | 1 | 1 | 1 | 15 | 20 |
| Manufacture of macaroni and spaghetti..... | 1 | - | - | - | 4 | 19 | 24 |
| Manufacture of food products n.e.c. ..... | 8 | 2 | 2 | 2 | - | 24 | 38 |
| Distilling, rectifying and blending of spirits ..... | 1 | - | - | 1 | - | 10 | 12 |
| Manufacture of wines ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of malt liquors and malt ..... | - | - | - | - | - | 16 | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | - | - | 82 | 82 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of tobacco products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TEXTILES ..... | 191 | 2 | 4 | 1 | 2 | 70 | 270 |
| Spinning, weaving and finishing of textiles ..... | 186 | 2 | 4 | 1 | - | 53 | 246 |
| Manufacture of cordage, rope, twine and netting .... | 5 | - | - | - | 2 | 17 | 24 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| Manufacture of wearing apparel except fur apparel... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 4 | - | 36 | 1 | 5 | 43 | 89 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | 2 | - | - | 18 | 21 |
| Manufacture of footwear..... | 3 | - | 34 | 1 | 5 | 25 | 68 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 26 | 3 | 11 | 4 | 5 | 16 | 65 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 26 | 3 | 11 | 4 | 5 | 16 | 65 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 16 | 11 | 14 | 16 | 21 | 64 | 142 |
| Manufacture of paper and paper products..... | - | - | 1 | 1 | - | 21 | 23 |
| Publishing and printing services..... | 16 | 11 | 13 | 15 | 21 | 43 | 119 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 6 | 5 | 4 | - | 10 | 64 | 89 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | 2 | 2 |
| Manufacture of paints, varnishes and mastics ..... | - | 1 | - | - | - | 11 | 12 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.3(Contd..)

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 3 | - | 1 | - | - | 14 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 3 | 4 | 3 | - | 9 | 31 | 50 |
| Manufacture of chemical products n.e.c. ..... | - | - | - | - | 1 | 6 | 7 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 13 | 2 | 97 | 9 | 12 | 174 | 307 |
| Manufacture of rubber products..... | - | - | - | 3 | 1 | 13 | 17 |
| Manufacture of plastic products..... | 13 | 2 | 97 | 6 | 11 | 161 | 290 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 133 | 67 | 128 | 66 | 33 | 133 | 560 |
| Manufacture of glass and glass products..... | 1 | 1 | - | 2 | - | 3 | 7 |
| Manufacture of structural clay products ..... | 8 | 2 | 4 | 1 | 2 | 10 | 27 |
| Manufacture of cement, lime and plaster ..... | 5 | 2 | 4 | 2 | 2 | 41 | 56 |
| Manufacture of articles of concrete, cement and plaster ..... | 96 | 49 | 43 | 14 | 13 | 53 | 268 |
| Manufacture of non-metallic mineral products n.e.c.. | 23 | 13 | 77 | 47 | 16 | 26 | 202 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| Manufacture of basic iron and steel..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 69 | 17 | 13 | 103 | 7 | 55 | 264 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 67 | 17 | 10 | 102 | 5 | 51 | 252 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | 2 | 1 | - | 1 | 4 |
| Manufacture of other fabricated metal products ..... | 2 | - | 1 | - | 2 | 3 | 8 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 5 | - | 4 | 1 | - | 15 | 25 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 2 | - | - | 1 | - | 8 | 11 |
| Manufacture of machinary for food and beverage processing ..... | 1 | - | 3 | - | - | 6 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | 1 | - | - | 1 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | - | - | - | 9 | 9 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | - | - | - | 8 | 8 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 217 | 62 | 38 | 20 | 8 | 73 | 418 |
| Manufacture of furniture; manufacturing n.e.c..... | 217 | 62 | 38 | 20 | 8 | 73 | 418 |
| **TOTAL** | 857 | 208 | 473 | 264 | 164 | 1,327 | 3,293 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC

2015/2016(2008 E.F.Y)

TABLE 4.4

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | - | - | - | - | - | 15 | 15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | - | - | - | - | - | 2 | 2 |
| Manufacture of prepared animal feeds ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | - | - | - | 3 | 3 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | - | - | - | 1 | 1 |
| Distilling, rectifying and blending of spirits ..... | - | - | - | - | - | 3 | 3 |
| Manufacture of wines ..... | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | - | - | - | 4 | 4 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of tobacco products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TEXTILES ..... | - | - | - | - | - | 6 | 6 |
| Spinning, weaving and finishing of textiles ..... | - | - | - | - | - | 6 | 6 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | - | - | - | 1 | 1 |
| Tanning and dressing of leather,luggage and handbags | - | - | - | - | - | 1 | 1 |
| Manufacture of footwear..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 1 | 1 | - | - | 2 | 11 | 15 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 1 | 1 | - | - | 2 | 11 | 15 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | - | - | 1 | - | 9 | 10 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - |
| Publishing and printing services..... | - | - | - | 1 | - | 9 | 10 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | - | - | - | 1 | 1 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC

2015/2016(2008 E.F.Y)

TABLE 4.4(Contd..)

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | - | - | - | 1 | 1 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | - | - | 3 | 2 | 5 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | - | - | 3 | - | 3 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1 | - | - | - | - | 5 | 6 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1 | - | - | - | - | 5 | 6 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | - | - | - | 4 | 4 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | - | - | - | 4 | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 1 | - | 1 | 1 | - | 11 | 14 |
| Manufacture of furniture; manufacturing n.e.c..... | 1 | - | 1 | 1 | - | 11 | 14 |
| **TOTAL** | 3 | 1 | 1 | 2 | 5 | 67 | 79 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.5

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 112 | 34 | 28 | 38 | 59 | 507 | 778 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 1 | 1 | - | - | 6 | 10 |
| Manufacture of vegetable and animal oils and fats... | 5 | 1 | 2 | 3 | 4 | 13 | 28 |
| Manufacture of dairy products ..... | 3 | - | - | - | 1 | 11 | 15 |
| Manufacture of grain mill products ..... | 23 | 4 | 6 | 11 | 23 | 218 | 285 |
| Manufacture of prepared animal feeds ..... | 9 | - | - | - | 2 | 19 | 30 |
| Manufacture of bakery products ..... | 59 | 25 | 16 | 20 | 24 | 85 | 229 |
| Manufacture of sugar and sugar confectionery ..... | 1 | 1 | 1 | 1 | 1 | 12 | 17 |
| Manufacture of macaroni and spaghetti..... | 1 | - | - | - | 4 | 19 | 24 |
| Manufacture of food products n.e.c. ..... | 8 | 2 | 2 | 2 | - | 23 | 37 |
| Distilling, rectifying and blending of spirits ..... | 1 | - | - | 1 | - | 7 | 9 |
| Manufacture of wines ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of malt liquors and malt ..... | - | - | - | - | - | 12 | 12 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | - | - | 81 | 81 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 191 | 2 | 4 | 1 | 2 | 64 | 264 |
| Spinning, weaving and finishing of textiles ..... | 186 | 2 | 4 | 1 | - | 47 | 240 |
| Manufacture of cordage, rope, twine and netting .... | 5 | - | - | - | 2 | 17 | 24 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| Manufacture of wearing apparel except fur apparel... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 4 | - | 36 | 1 | 5 | 42 | 88 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | 2 | - | - | 17 | 20 |
| Manufacture of footwear..... | 3 | - | 34 | 1 | 5 | 25 | 68 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 25 | 2 | 11 | 4 | 3 | 5 | 50 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 25 | 2 | 11 | 4 | 3 | 5 | 50 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 16 | 11 | 14 | 15 | 21 | 55 | 132 |
| Manufacture of paper and paper products..... | - | - | 1 | 1 | - | 21 | 23 |
| Publishing and printing services..... | 16 | 11 | 13 | 14 | 21 | 34 | 109 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 6 | 5 | 4 | - | 10 | 63 | 88 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | 2 | 2 |
| Manufacture of paints, varnishes and mastics ..... | - | 1 | - | - | - | 11 | 12 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.5 (Contd..)

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 3 | - | 1 | - | - | 14 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 3 | 4 | 3 | - | 9 | 31 | 50 |
| Manufacture of chemical products n.e.c. ..... | - | - | - | - | 1 | 5 | 6 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 13 | 2 | 97 | 9 | 12 | 173 | 306 |
| Manufacture of rubber products..... | - | - | - | 3 | 1 | 13 | 17 |
| Manufacture of plastic products..... | 13 | 2 | 97 | 6 | 11 | 160 | 289 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 133 | 67 | 128 | 66 | 30 | 131 | 555 |
| Manufacture of glass and glass products..... | 1 | 1 | - | 2 | - | 3 | 7 |
| Manufacture of structural clay products ..... | 8 | 2 | 4 | 1 | 2 | 10 | 27 |
| Manufacture of cement, lime and plaster ..... | 5 | 2 | 4 | 2 | 2 | 40 | 55 |
| Manufacture of articles of concrete, cement and plaster ..... | 96 | 49 | 43 | 14 | 13 | 52 | 267 |
| Manufacture of non-metallic mineral products n.e.c.. | 23 | 13 | 77 | 47 | 13 | 26 | 199 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| Manufacture of basic iron and steel..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 68 | 17 | 13 | 103 | 7 | 50 | 258 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 66 | 17 | 10 | 102 | 5 | 46 | 246 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | 2 | 1 | - | 1 | 4 |
| Manufacture of other fabricated metal products ..... | 2 | - | 1 | - | 2 | 3 | 8 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 5 | - | 4 | 1 | - | 15 | 25 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 2 | - | - | 1 | - | 8 | 11 |
| Manufacture of machinary for food and beverage processing ..... | 1 | - | 3 | - | - | 6 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | 1 | - | - | 1 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | - | - | - | 5 | 5 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | - | - | - | 4 | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 216 | 62 | 37 | 19 | 8 | 62 | 404 |
| Manufacture of furniture; manufacturing n.e.c..... | 216 | 62 | 37 | 19 | 8 | 62 | 404 |
| **TOTAL** | 854 | 207 | 472 | 262 | 159 | 1,260 | 3,214 |

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP

2015/2016(2008 E.F.Y)

TABLE 4.6

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | PUBLIC | INDIVIDUAL OWNERSHIP | PARTNERSHIP | SHARE COMPANY | PRIVATE LIMITED COMPANY | CO-OPERATIVES | OTHERS | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 460 | 59 | 34 | 190 | 45 | 32 | 835 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 3 | 2 | - | 3 | 2 | 3 | 13 |
| Manufacture of vegetable and animal oils and fats... | - | 18 | 4 | 3 | 3 | - | 2 | 30 |
| Manufacture of dairy products ..... | - | 5 | 4 | - | 4 | 2 | 3 | 18 |
| Manufacture of grain mill products ..... | 2 | 193 | 10 | 5 | 55 | 21 | 12 | 298 |
| Manufacture of prepared animal feeds ..... | 1 | 10 | 12 | - | 8 | - | 2 | 33 |
| Manufacture of bakery products ..... | - | 154 | 13 | 5 | 47 | 12 | 5 | 236 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 4 | 1 | - | 11 | 1 | 1 | 21 |
| Manufacture of macaroni and spaghetti..... | - | 12 | 3 | 3 | 9 | - | - | 27 |
| Manufacture of food products n.e.c. ..... | 1 | 15 | 1 | 1 | 15 | 5 | - | 38 |
| Distilling, rectifying and blending of spirits ..... | 3 | 5 | 1 | - | 3 | - | 2 | 14 |
| Manufacture of wines ..... | - | 1 | 1 | - | - | - | - | 2 |
| Manufacture of malt liquors and malt ..... | 4 | 7 | - | 5 | 4 | - | 1 | 21 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 33 | 7 | 12 | 28 | 2 | 1 | 84 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | - | - | - | - | - | 1 |
| Manufacture of tobacco products..... | 1 | - | - | - | - | - | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 8 | 138 | 26 | 5 | 45 | 58 | 10 | 290 |
| Spinning, weaving and finishing of textiles ..... | 8 | 128 | 23 | 5 | 32 | 58 | 10 | 264 |
| Manufacture of cordage, rope, twine and netting .... | - | 10 | 3 | - | 13 | - | - | 26 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 42 | 21 | 2 | 21 | 13 | 9 | 108 |
| Manufacture of wearing apparel except fur apparel... | - | 42 | 21 | 2 | 21 | 13 | 9 | 108 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 18 | 8 | 11 | 20 | 34 | 11 | 103 |
| Tanning and dressing of leather,luggage and handbags | 1 | 2 | 5 | 5 | 9 | - | 2 | 24 |
| Manufacture of footwear..... | - | 16 | 3 | 6 | 11 | 34 | 9 | 79 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 33 | 4 | 1 | 7 | 7 | 5 | 72 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 33 | 4 | 1 | 7 | 7 | 5 | 72 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 55 | 14 | 6 | 53 | 3 | 12 | 154 |
| Manufacture of paper and paper products..... | - | 6 | 3 | 1 | 13 | - | 4 | 27 |
| Publishing and printing services..... | 11 | 49 | 11 | 5 | 40 | 3 | 8 | 127 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 23 | 19 | 4 | 46 | 3 | 9 | 105 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 7 | - | - | 2 | - | - | 9 |
| Manufacture of paints, varnishes and mastics ..... | - | 1 | 2 | 3 | 6 | - | 2 | 14 |

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP

2015/2016(2008 E.F.Y)

TABLE 4.6(Contd..)

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | PUBLIC | INDIVIDUAL OWNERSHIP | PARTNERSHIP | SHARE COMPANY | PRIVATE LIMITED COMPANY | CO-OPERATIVES | OTHERS | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 2 | 7 | - | 8 | 1 | 2 | 20 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 12 | 8 | 1 | 28 | 2 | 4 | 55 |
| Manufacture of chemical products n.e.c. ..... | 1 | 1 | 2 | - | 2 | - | 1 | 7 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 207 | 21 | 8 | 76 | 1 | 15 | 329 |
| Manufacture of rubber products..... | - | 4 | 3 | 6 | 3 | 1 | - | 17 |
| Manufacture of plastic products..... | 1 | 203 | 18 | 2 | 73 | - | 15 | 312 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 246 | 95 | 28 | 154 | 101 | 24 | 654 |
| Manufacture of glass and glass products..... | - | 2 | 1 | - | 4 | - | 2 | 9 |
| Manufacture of structural clay products ..... | - | 14 | 6 | - | 68 | 3 | 2 | 93 |
| Manufacture of cement, lime and plaster ..... | 1 | 22 | 3 | 8 | 22 | 3 | 2 | 61 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 102 | 54 | 17 | 49 | 45 | 16 | 284 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 106 | 31 | 3 | 11 | 50 | 2 | 207 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 24 | 13 | 7 | 24 | 96 | 1 | 165 |
| Manufacture of basic iron and steel..... | - | 24 | 13 | 7 | 24 | 96 | 1 | 165 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 73 | 30 | 5 | 131 | 21 | 16 | 282 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 66 | 27 | 4 | 129 | 21 | 16 | 269 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 1 | 2 | - | 1 | - | - | 4 |
| Manufacture of other fabricated metal products ..... | - | 6 | 1 | 1 | 1 | - | - | 9 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 7 | 3 | 1 | 14 | 1 | 6 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | 1 | 1 |
| Manufacture of other general purpose machinary..... | - | 3 | 2 | - | 7 | - | 4 | 16 |
| Manufacture of machinary for food and beverage processing ..... | - | 4 | 1 | 1 | 4 | - | 1 | 11 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | 3 | 1 | - | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 2 | - | 1 | 6 | - | 1 | 14 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 2 | - | - | 6 | - | 1 | 13 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | 1 | - | - | - | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 165 | 65 | 8 | 73 | 92 | 33 | 450 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 165 | 65 | 8 | 73 | 92 | 33 | 450 |
| **TOTAL** | 83 | 1,493 | 378 | 121 | 860 | 475 | 184 | 3,594 |

NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.7

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | INDIVIDUAL OWNERSHIP | | PARTNERSHIP | | SHARE COMPANY | | PRIVATE LIMITED COMPANY | | CO-OPERATIVES | | OTHERS | | TOTAL ESTAB. | |
| | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 323 | 57 | 411 | 310 | 48 | 14 | 402 | 159 | 2,161 | 357 | 107 | 378 | 3,452 | 1,275 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 3 | - | 5 | 11 | - | - | 5 | - | - | 70 | - | - | 13 | 81 |
| Manufacture of vegetable and animal oils and fats... | 12 | 3 | 9 | 5 | 8 | 4 | 10 | 3 | - | - | 107 | 378 | 146 | 393 |
| Manufacture of dairy products ..... | 4 | 1 | 7 | 6 | - | - | 7 | 3 | 686 | 86 | - | - | 704 | 96 |
| Manufacture of grain mill products ..... | 154 | 17 | 83 | 46 | 8 | 4 | 135 | 32 | 1,399 | 85 | - | - | 1,779 | 184 |
| Manufacture of prepared animal feeds ..... | 10 | - | 10 | 3 | - | - | 38 | 17 | - | - | - | - | 58 | 20 |
| Manufacture of bakery products ..... | 95 | 29 | 24 | 31 | 7 | 3 | 65 | 46 | 64 | 95 | - | - | 255 | 204 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 1 | 1 | 1 | - | - | 28 | 27 | 1 | 1 | - | - | 33 | 30 |
| Manufacture of macaroni and spaghetti..... | 10 | - | 5 | 3 | 12 | - | 20 | 12 | - | - | - | - | 47 | 15 |
| Manufacture of food products n.e.c. ..... | 9 | 5 | 4 | 2 | 2 | - | 36 | 9 | 5 | 17 | - | - | 56 | 33 |
| Distilling, rectifying and blending of spirits ..... | 5 | - | 164 | 120 | - | - | 7 | 3 | - | - | - | - | 176 | 123 |
| Manufacture of wines ..... | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Manufacture of malt liquors and malt ..... | 2 | - | - | - | 1 | - | 3 | 1 | - | - | - | - | 6 | 1 |
| Manufacture of soft drinks & production of mineral waters ..... | 15 | 1 | 99 | 82 | 10 | 3 | 48 | 6 | 6 | 3 | - | - | 178 | 95 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 130 | 4 | 44 | 12 | 16 | 4 | 63 | 33 | 695 | 52 | 2 | 1 | 950 | 106 |
| Spinning, weaving and finishing of textiles ..... | 122 | 4 | 39 | 11 | 16 | 4 | 45 | 28 | 695 | 52 | 2 | 1 | 919 | 100 |
| Manufacture of cordage, rope, twine and netting .... | 8 | - | 5 | 1 | - | - | 18 | 5 | - | - | - | - | 31 | 6 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 31 | 10 | 53 | 17 | 6 | 1 | 47 | 27 | 69 | 35 | - | - | 206 | 90 |
| Manufacture of wearing apparel except fur apparel... | 31 | 10 | 53 | 17 | 6 | 1 | 47 | 27 | 69 | 35 | - | - | 206 | 90 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 14 | 3 | 50 | 19 | 31 | 3 | 58 | 28 | 11 | - | - | - | 164 | 53 |
| Tanning and dressing of leather,luggage and handbags | 2 | - | 31 | 10 | 12 | 2 | 31 | 21 | - | - | - | - | 76 | 33 |
| Manufacture of footwear..... | 12 | 3 | 19 | 9 | 19 | 1 | 27 | 7 | 11 | - | - | - | 88 | 20 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 29 | 4 | 14 | 5 | 2 | 5 | 20 | 8 | 16 | 9 | - | - | 81 | 31 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 29 | 4 | 14 | 5 | 2 | 5 | 20 | 8 | 16 | 9 | - | - | 81 | 31 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 46 | 4 | 19 | 21 | 9 | 10 | 90 | 69 | 3 | 2 | 1 | - | 168 | 106 |
| Manufacture of paper and paper products..... | 4 | 1 | 2 | 2 | 2 | 1 | 23 | 15 | - | - | - | - | 31 | 19 |
| Publishing and printing services..... | 42 | 3 | 17 | 19 | 7 | 9 | 67 | 54 | 3 | 2 | 1 | - | 137 | 87 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 14 | 2 | 39 | 17 | 11 | 1 | 101 | 53 | 4 | 1 | - | - | 169 | 74 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1 | - | - | - | - | - | 2 | 2 | - | - | - | - | 3 | 2 |
| Manufacture of paints, varnishes and mastics ..... | 1 | - | 2 | 2 | 3 | 1 | 20 | 8 | - | - | - | - | 26 | 11 |

NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.7(Contd..)

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | INDIVIDUAL OWNERSHIP | | PARTNERSHIP | | SHARE COMPANY | | PRIVATE LIMITED COMPANY | | CO-OPERATIVES | | OTHERS | | TOTAL ESTAB. | |
| | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2 | - | 17 | 6 | - | - | 8 | 7 | 1 | 1 | - | - | 28 | 14 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 9 | 2 | 16 | 9 | 8 | - | 66 | 36 | 3 | - | - | - | 102 | 47 |
| Manufacture of chemical products n.e.c. ..... | 1 | - | 4 | - | - | - | 5 | - | - | - | - | - | 10 | - |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 74 | 10 | 51 | 18 | 260 | 1 | 143 | 79 | 2 | - | 4 | 2 | 534 | 110 |
| Manufacture of rubber products..... | 3 | - | 8 | 2 | 257 | - | 9 | 7 | 2 | - | - | - | 279 | 9 |
| Manufacture of plastic products..... | 71 | 10 | 43 | 16 | 3 | 1 | 134 | 72 | - | - | 4 | 2 | 255 | 101 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 194 | 36 | 538 | 150 | 52 | 19 | 167 | 88 | 490 | 318 | 21 | 2 | 1,462 | 613 |
| Manufacture of glass and glass products..... | 2 | - | 1 | - | - | - | 4 | 5 | - | - | - | - | 7 | 5 |
| Manufacture of structural clay products ..... | 9 | 2 | 57 | 14 | - | - | 5 | 2 | - | 70 | - | - | 71 | 88 |
| Manufacture of cement, lime and plaster ..... | 15 | 4 | 4 | 1 | 16 | 9 | 36 | 15 | 6 | 5 | - | - | 77 | 34 |
| Manufacture of articles of concrete, cement and plaster ..... | 80 | 17 | 202 | 75 | 29 | 9 | 97 | 59 | 156 | 75 | 21 | 2 | 585 | 237 |
| Manufacture of non-metallic mineral products n.e.c.. | 88 | 13 | 274 | 60 | 7 | 1 | 25 | 7 | 328 | 168 | - | - | 722 | 249 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 22 | 1 | 66 | 39 | 219 | 144 | 67 | 30 | 6 | - | - | - | 380 | 214 |
| Manufacture of basic iron and steel..... | 22 | 1 | 66 | 39 | 219 | 144 | 67 | 30 | 6 | - | - | - | 380 | 214 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 61 | 4 | 109 | 19 | 381 | 4 | 70 | 30 | 74 | 27 | - | - | 695 | 84 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 55 | 4 | 103 | 19 | 380 | 3 | 66 | 29 | 74 | 27 | - | - | 678 | 82 |
| Manufacture of cutlery, hand tools and general hardware ..... | 1 | - | 4 | - | - | - | 2 | 1 | - | - | - | - | 7 | 1 |
| Manufacture of other fabricated metal products ..... | 5 | - | 2 | - | 1 | 1 | 2 | - | - | - | - | - | 10 | 1 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 5 | 2 | 9 | 2 | 3 | 1 | 20 | 7 | 3 | - | 3 | 2 | 43 | 14 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 2 | 1 | 8 | 1 | - | - | 8 | - | - | - | 3 | 2 | 21 | 4 |
| Manufacture of machinary for food and beverage processing ..... | 3 | 1 | 1 | 1 | 3 | 1 | 7 | 3 | - | - | - | - | 14 | 6 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | 5 | 4 | 3 | - | - | - | 8 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1 | - | - | - | 23 | 58 | 5 | 1 | - | - | - | - | 29 | 59 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1 | - | - | - | - | - | 5 | 1 | - | - | - | - | 6 | 1 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | 23 | 58 | - | - | - | - | - | - | 23 | 58 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 141 | 14 | 239 | 61 | 315 | 279 | 158 | 68 | 302 | 83 | 11 | 8 | 1,166 | 513 |
| Manufacture of furniture; manufacturing n.e.c..... | 141 | 14 | 239 | 61 | 315 | 279 | 158 | 68 | 302 | 83 | 11 | 8 | 1,166 | 513 |
| **TOTAL** | 1,085 | 151 | 1,642 | 690 | 1,376 | 544 | 1,411 | 680 | 3,836 | 884 | 149 | 393 | 9,499 | 3,342 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.8

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 521 | 2 | 41 | 6 | 570 | 236 | 806 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 4 | - | 3 | 1 | 8 | 2 | 10 |
| Manufacture of vegetable and animal oils and fats... | 21 | - | 1 | - | 22 | 7 | 29 |
| Manufacture of dairy products ..... | 10 | - | 1 | - | 11 | 4 | 15 |
| Manufacture of grain mill products ..... | 192 | - | - | 1 | 193 | 94 | 287 |
| Manufacture of prepared animal feeds ..... | 18 | - | - | - | 18 | 13 | 31 |
| Manufacture of bakery products ..... | 127 | - | 2 | 1 | 130 | 102 | 232 |
| Manufacture of sugar and sugar confectionery ..... | 12 | 1 | 4 | 1 | 18 | 2 | 20 |
| Manufacture of macaroni and spaghetti..... | 25 | 1 | 1 | - | 27 | - | 27 |
| Manufacture of food products n.e.c. ..... | 28 | - | 3 | 1 | 32 | 6 | 38 |
| Distilling, rectifying and blending of spirits ..... | 11 | - | - | - | 11 | 1 | 12 |
| Manufacture of wines ..... | - | - | 2 | - | 2 | - | 2 |
| Manufacture of malt liquors and malt ..... | 3 | - | 17 | - | 20 | - | 20 |
| Manufacture of soft drinks & production of mineral waters ..... | 70 | - | 7 | 1 | 78 | 5 | 83 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | - | 1 | - | 1 |
| Manufacture of tobacco products..... | - | - | 1 | - | 1 | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 60 | - | 17 | 2 | 79 | 202 | 281 |
| Spinning, weaving and finishing of textiles ..... | 41 | - | 14 | 2 | 57 | 198 | 255 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 3 | - | 22 | 4 | 26 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 38 | - | 8 | - | 46 | 53 | 99 |
| Manufacture of wearing apparel except fur apparel... | 38 | - | 8 | - | 46 | 53 | 99 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 81 | - | 7 | - | 88 | 4 | 92 |
| Tanning and dressing of leather,luggage and handbags | 15 | - | 5 | - | 20 | 2 | 22 |
| Manufacture of footwear..... | 66 | - | 2 | - | 68 | 2 | 70 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 22 | 1 | - | - | 23 | 44 | 67 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 22 | 1 | - | - | 23 | 44 | 67 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 124 | - | 3 | 3 | 130 | 15 | 145 |
| Manufacture of paper and paper products..... | 18 | - | 2 | 2 | 22 | 1 | 23 |
| Publishing and printing services..... | 106 | - | 1 | 1 | 108 | 14 | 122 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 67 | 1 | 12 | 8 | 88 | 9 | 97 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | - | - | - | 9 | - | 9 |
| Manufacture of paints, varnishes and mastics ..... | 9 | - | - | 3 | 12 | - | 12 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.8(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 12 | - | 4 | 1 | 17 | 1 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 33 | 1 | 6 | 4 | 44 | 7 | 51 |
| Manufacture of chemical products n.e.c. ..... | 4 | - | 2 | - | 6 | 1 | 7 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 284 | 1 | 9 | 2 | 296 | 19 | 315 |
| Manufacture of rubber products..... | 15 | - | 2 | - | 17 | - | 17 |
| Manufacture of plastic products..... | 269 | 1 | 7 | 2 | 279 | 19 | 298 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 208 | 2 | 79 | 1 | 290 | 344 | 634 |
| Manufacture of glass and glass products..... | 6 | - | 1 | - | 7 | - | 7 |
| Manufacture of structural clay products ..... | 17 | - | 63 | - | 80 | 11 | 91 |
| Manufacture of cement, lime and plaster ..... | 33 | - | 14 | - | 47 | 12 | 59 |
| Manufacture of articles of concrete, cement and plaster ..... | 118 | 1 | - | 1 | 120 | 152 | 272 |
| Manufacture of non-metallic mineral products n.e.c.. | 34 | 1 | 1 | - | 36 | 169 | 205 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 58 | - | 7 | - | 65 | 99 | 164 |
| Manufacture of basic iron and steel..... | 58 | - | 7 | - | 65 | 99 | 164 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 180 | 2 | 8 | - | 190 | 77 | 267 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 170 | 2 | 5 | - | 177 | 77 | 254 |
| Manufacture of cutlery, hand tools and general hardware ..... | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of other fabricated metal products ..... | 7 | - | 2 | - | 9 | - | 9 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 16 | - | 3 | - | 19 | 8 | 27 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 8 | - | 2 | - | 10 | 3 | 13 |
| Manufacture of machinary for food and beverage processing ..... | 6 | - | 1 | - | 7 | 3 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | - | - | 2 | 2 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 11 | - | 1 | - | 12 | 1 | 13 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 11 | - | 1 | - | 12 | - | 12 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 147 | - | 12 | 1 | 160 | 263 | 423 |
| Manufacture of furniture; manufacturing n.e.c..... | 147 | - | 12 | 1 | 160 | 263 | 423 |
| **TOTAL** | 1,817 | 9 | 208 | 23 | 2,057 | 1,374 | 3,431 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.9

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 9 | - | 4 | 1 | 14 | 1 | 15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | - | - | 2 | - | 2 |
| Manufacture of prepared animal feeds ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 1 | - | 2 | - | 3 | - | 3 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | - | - | - | 1 | - | 1 |
| Distilling, rectifying and blending of spirits ..... | 3 | - | - | - | 3 | - | 3 |
| Manufacture of wines ..... | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 2 | - | 2 | - | 4 | - | 4 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | 1 | 1 | - | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | - | 1 | - | 1 |
| Manufacture of tobacco products..... | - | - | 1 | - | 1 | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 1 | - | 5 | - | 6 | 2 | 8 |
| Spinning, weaving and finishing of textiles ..... | 1 | - | 5 | - | 6 | 2 | 8 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | - | - | - | 1 | - | 1 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | - | - | 1 | - | 1 |
| Manufacture of footwear..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 9 | - | - | - | 9 | 6 | 15 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 9 | - | - | - | 9 | 6 | 15 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9 | - | 1 | - | 10 | 1 | 11 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - |
| Publishing and printing services..... | 9 | - | 1 | - | 10 | 1 | 11 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | - | - | - | 1 | - | 1 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.9(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | - | - | - | 1 | - | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | - | - | - | 1 | 1 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 4 | - | 1 | - | 5 | 1 | 6 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1 | - | 1 | - | 1 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | - | - | 1 | - | 1 |
| Manufacture of non-metallic mineral products n.e.c.. | 3 | - | - | - | 3 | 1 | 4 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3 | 1 | - | - | 4 | 2 | 6 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3 | 1 | - | - | 4 | 2 | 6 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 7 | - | - | - | 7 | 7 | 14 |
| Manufacture of furniture; manufacturing n.e.c..... | 7 | - | - | - | 7 | 7 | 14 |
| **TOTAL** | 47 | 1 | 13 | 1 | 62 | 21 | 83 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.10

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 512 | 2 | 37 | 5 | 556 | 235 | 791 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 4 | - | 3 | 1 | 8 | 2 | 10 |
| Manufacture of vegetable and animal oils and fats... | 21 | - | 1 | - | 22 | 7 | 29 |
| Manufacture of dairy products ..... | 10 | - | 1 | - | 11 | 4 | 15 |
| Manufacture of grain mill products ..... | 190 | - | - | 1 | 191 | 94 | 285 |
| Manufacture of prepared animal feeds ..... | 18 | - | - | - | 18 | 12 | 30 |
| Manufacture of bakery products ..... | 127 | - | 2 | 1 | 130 | 102 | 232 |
| Manufacture of sugar and sugar confectionery ..... | 11 | 1 | 2 | 1 | 15 | 2 | 17 |
| Manufacture of macaroni and spaghetti..... | 25 | 1 | 1 | - | 27 | - | 27 |
| Manufacture of food products n.e.c. ..... | 27 | - | 3 | 1 | 31 | 6 | 37 |
| Distilling, rectifying and blending of spirits ..... | 8 | - | - | - | 8 | 1 | 9 |
| Manufacture of wines ..... | - | - | 2 | - | 2 | - | 2 |
| Manufacture of malt liquors and malt ..... | 1 | - | 15 | - | 16 | - | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | 70 | - | 7 | - | 77 | 5 | 82 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 59 | - | 12 | 2 | 73 | 200 | 273 |
| Spinning, weaving and finishing of textiles ..... | 40 | - | 9 | 2 | 51 | 196 | 247 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 3 | - | 22 | 4 | 26 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 38 | - | 8 | - | 46 | 53 | 99 |
| Manufacture of wearing apparel except fur apparel... | 38 | - | 8 | - | 46 | 53 | 99 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 80 | - | 7 | - | 87 | 4 | 91 |
| Tanning and dressing of leather,luggage and handbags | 14 | - | 5 | - | 19 | 2 | 21 |
| Manufacture of footwear..... | 66 | - | 2 | - | 68 | 2 | 70 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 13 | 1 | - | - | 14 | 38 | 52 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 13 | 1 | - | - | 14 | 38 | 52 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 115 | - | 2 | 3 | 120 | 14 | 134 |
| Manufacture of paper and paper products..... | 18 | - | 2 | 2 | 22 | 1 | 23 |
| Publishing and printing services..... | 97 | - | - | 1 | 98 | 13 | 111 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 66 | 1 | 12 | 8 | 87 | 9 | 96 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | - | - | - | 9 | - | 9 |
| Manufacture of paints, varnishes and mastics ..... | 9 | - | - | 3 | 12 | - | 12 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.10(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 12 | - | 4 | 1 | 17 | 1 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 33 | 1 | 6 | 4 | 44 | 7 | 51 |
| Manufacture of chemical products n.e.c. ..... | 3 | - | 2 | - | 5 | 1 | 6 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 284 | 1 | 9 | 2 | 296 | 18 | 314 |
| Manufacture of rubber products..... | 15 | - | 2 | - | 17 | - | 17 |
| Manufacture of plastic products..... | 269 | 1 | 7 | 2 | 279 | 18 | 297 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 204 | 2 | 78 | 1 | 285 | 343 | 628 |
| Manufacture of glass and glass products..... | 6 | - | 1 | - | 7 | - | 7 |
| Manufacture of structural clay products ..... | 17 | - | 63 | - | 80 | 11 | 91 |
| Manufacture of cement, lime and plaster ..... | 33 | - | 13 | - | 46 | 12 | 58 |
| Manufacture of articles of concrete, cement and plaster ..... | 117 | 1 | - | 1 | 119 | 152 | 271 |
| Manufacture of non-metallic mineral products n.e.c.. | 31 | 1 | 1 | - | 33 | 168 | 201 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 58 | - | 7 | - | 65 | 99 | 164 |
| Manufacture of basic iron and steel..... | 58 | - | 7 | - | 65 | 99 | 164 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 177 | 1 | 8 | - | 186 | 75 | 261 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 167 | 1 | 5 | - | 173 | 75 | 248 |
| Manufacture of cutlery, hand tools and general hardware ..... | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of other fabricated metal products ..... | 7 | - | 2 | - | 9 | - | 9 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 16 | - | 3 | - | 19 | 8 | 27 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 8 | - | 2 | - | 10 | 3 | 13 |
| Manufacture of machinary for food and beverage processing ..... | 6 | - | 1 | - | 7 | 3 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | - | - | 2 | 2 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 8 | - | - | - | 8 | 1 | 9 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | - | - | - | 8 | - | 8 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 140 | - | 12 | 1 | 153 | 256 | 409 |
| Manufacture of furniture; manufacturing n.e.c..... | 140 | - | 12 | 1 | 153 | 256 | 409 |
| **TOTAL** | 1,770 | 8 | 195 | 22 | 1,995 | 1,353 | 3,348 |

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.11



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 42,706 | 16,902 | 260 | 59,868 | 59,152 | 4,374,165 | 851,024 | 320,714 | 6,124,274 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 860 | 399 | 8 | 1,267 | 1,188 | 47,137 | 13,946 | 659 | 67,815 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,077 | 472 | 6 | 1,555 | 1,499 | 24,550 | 10,611 | 163 | 37,703 |
| Manufacture of dairy products ..... | 18 | 1,071 | 553 | - | 1,624 | 1,612 | 30,775 | 103,584 | - | 137,907 |
| Manufacture of grain mill products ..... | 298 | 6,729 | 1,979 | 81 | 8,789 | 8,531 | 2,289,073 | 37,373 | - | 2,341,886 |
| Manufacture of prepared animal feeds ..... | 33 | 1,063 | 391 | 1 | 1,455 | 1,444 | 23,075 | 4,055 | 46 | 28,815 |
| Manufacture of bakery products ..... | 236 | 3,878 | 3,682 | 25 | 7,585 | 7,336 | 91,653 | 63,126 | - | 169,283 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 9,519 | 1,886 | 54 | 11,459 | 11,458 | 341,361 | 82,093 | 6,646 | 498,876 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,385 | 693 | - | 2,078 | 2,074 | 62,379 | 22,964 | - | 91,741 |
| Manufacture of food products n.e.c. ..... | 38 | 1,806 | 1,585 | 5 | 3,396 | 3,366 | 73,525 | 49,460 | 2,171 | 141,451 |
| Distilling, rectifying and blending of spirits ..... | 14 | 1,516 | 651 | 3 | 2,170 | 2,168 | 108,593 | 30,606 | 2,049 | 168,370 |
| Manufacture of wines ..... | 2 | 734 | 174 | 1 | 909 | 909 | 103,800 | 27,060 | 12,557 | 198,817 |
| Manufacture of malt liquors and malt ..... | 21 | 4,483 | 891 | 27 | 5,401 | 5,401 | 802,292 | 262,769 | 105,842 | 1,314,159 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 8,585 | 3,546 | 49 | 12,180 | 12,166 | 375,952 | 143,376 | 190,580 | 927,451 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| Manufacture of tobacco products..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| MANUFACTURE OF TEXTILES ..... | 290 | 13,027 | 15,418 | 191 | 28,636 | 27,699 | 265,097 | 313,173 | 18,301 | 637,769 |
| Spinning, weaving and finishing of textiles ..... | 264 | 12,055 | 13,879 | 109 | 26,043 | 25,120 | 240,488 | 290,322 | 12,704 | 578,875 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 972 | 1,539 | 82 | 2,593 | 2,579 | 24,609 | 22,851 | 5,597 | 58,894 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,934 | 10,117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,934 | 10,117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 7,128 | 7,769 | 206 | 15,103 | 15,055 | 203,620 | 182,642 | 7,636 | 443,819 |
| Tanning and dressing of leather,luggage and handbags | 24 | 3,576 | 2,065 | 51 | 5,692 | 5,684 | 95,261 | 53,279 | 5,025 | 181,730 |
| Manufacture of footwear..... | 79 | 3,552 | 5,704 | 155 | 9,411 | 9,371 | 108,358 | 129,363 | 2,611 | 262,089 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 20,392 | 831 | 48 | 21,271 | 21,159 | 42,879 | 13,564 | 3,286 | 60,936 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 20,392 | 831 | 48 | 21,271 | 21,159 | 42,879 | 13,564 | 3,286 | 60,936 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 5,251 | 4,223 | 67 | 9,541 | 9,468 | 241,322 | 152,145 | 7,903 | 462,776 |
| Manufacture of paper and paper products..... | 27 | 1,055 | 915 | 60 | 2,030 | 2,025 | 42,087 | 18,027 | 6,671 | 68,002 |
| Publishing and printing services..... | 127 | 4,196 | 3,308 | 7 | 7,511 | 7,443 | 199,235 | 134,118 | 1,232 | 394,774 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 9,522 | 4,513 | 47 | 14,082 | 14,031 | 412,728 | 251,558 | 26,786 | 840,815 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 671 | 407 | - | 1,078 | 1,077 | 33,892 | 19,664 | - | 81,888 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,830 | 481 | 6 | 2,317 | 2,317 | 77,224 | 26,161 | 6,185 | 135,688 |

1. Details may not add to row total, because the total include other benefits paid to persons not classified by sex and nationality.

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.11(Contd..)



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,945 | 1,305 | 24 | 3,274 | 3,272 | 127,398 | 120,830 | 12,639 | 269,185 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 4,733 | 2,201 | 10 | 6,944 | 6,896 | 153,517 | 77,190 | 669 | 296,430 |
| Manufacture of chemical products n.e.c. ..... | 7 | 343 | 119 | 7 | 469 | 469 | 20,697 | 7,713 | 7,293 | 57,623 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 10,381 | 10,906 | 179 | 21,466 | 21,355 | 290,735 | 1,637,323 | 12,778 | 1,964,614 |
| Manufacture of rubber products..... | 17 | 537 | 691 | 3 | 1,231 | 1,224 | 38,609 | 1,451,229 | 2,759 | 1,497,508 |
| Manufacture of plastic products..... | 312 | 9,844 | 10,215 | 176 | 20,235 | 20,131 | 252,126 | 186,095 | 10,018 | 467,106 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 36,726 | 13,856 | 249 | 50,831 | 36,421 | 873,502 | 179,659 | 132,502 | 1,302,967 |
| Manufacture of glass and glass products..... | 9 | 609 | 321 | 42 | 972 | 970 | 15,560 | 14,436 | 710 | 35,411 |
| Manufacture of structural clay products ..... | 93 | 1,935 | 677 | 15 | 2,627 | 2,542 | 72,070 | 20,395 | 4,525 | 100,256 |
| Manufacture of cement, lime and plaster ..... | 61 | 6,829 | 1,524 | 132 | 8,485 | 8,359 | 453,419 | 59,971 | 93,443 | 659,956 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 13,416 | 9,923 | 53 | 23,392 | 9,505 | 244,530 | 68,220 | 33,824 | 394,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 13,937 | 1,411 | 7 | 15,355 | 15,045 | 87,923 | 16,637 | - | 113,156 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| Manufacture of basic iron and steel..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 8,507 | 2,517 | 136 | 11,160 | 10,770 | 325,467 | 103,593 | 100,694 | 581,016 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 7,861 | 2,417 | 121 | 10,399 | 10,016 | 306,278 | 94,299 | 94,532 | 544,099 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 144 | 41 | - | 185 | 182 | 6,017 | 2,026 | - | 9,975 |
| Manufacture of other fabricated metal products ..... | 9 | 502 | 59 | 15 | 576 | 572 | 13,171 | 7,268 | 6,162 | 26,942 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,992 | 795 | 69 | 2,856 | 2,832 | 94,053 | 48,720 | 32,999 | 178,367 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 12 | 2 | - | 14 | 13 | 237 | 36 | - | 599 |
| Manufacture of other general purpose machinary..... | 16 | 1,584 | 650 | 67 | 2,301 | 2,292 | 85,200 | 46,260 | 32,999 | 166,465 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 332 | 124 | 2 | 458 | 450 | 7,607 | 2,409 | - | 10,281 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 64 | 19 | - | 83 | 77 | 1,009 | 14 | - | 1,023 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 4,488 | 2,305 | 13 | 6,806 | 6,719 | 253,735 | 72,864 | 1,638 | 369,182 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 4,427 | 2,281 | 13 | 6,721 | 6,715 | 253,670 | 72,863 | 1,638 | 369,117 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 61 | 24 | - | 85 | 4 | 65 | 1 | - | 65 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 10,372 | 5,076 | 154 | 15,602 | 14,894 | 230,110 | 91,924 | 14,959 | 380,529 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 10,372 | 5,076 | 154 | 15,602 | 14,894 | 230,110 | 91,924 | 14,959 | 380,529 |
| **TOTAL** | 3,594 | 177,998 | 96,676 | 1,778 | 276,452 | 258,599 | 7,922,521 | 4,127,382 | 755,457 | 14,036,695 |

1. Details may not add to row total, because the total include other benifits paid to persons not classified by sex and nationality

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.12



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 9,828 | 1,568 | 4 | 11,400 | 11,400 | 439,671 | 142,928 | 3,408 | 693,462 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 18 | 7 | - | 25 | 25 | 1,096 | 249 | - | 1,527 |
| Manufacture of prepared animal feeds ..... | 1 | 14 | 2 | - | 16 | 16 | 147 | 20 | - | 167 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 8,582 | 1,129 | - | 9,711 | 9,711 | 326,433 | 71,814 | - | 465,047 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 88 | 37 | - | 125 | 125 | 4,450 | 2,867 | - | 8,742 |
| Distilling, rectifying and blending of spirits ..... | 3 | 352 | 190 | - | 542 | 542 | 22,887 | 10,879 | - | 55,510 |
| Manufacture of wines ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 397 | 89 | 2 | 488 | 488 | 51,733 | 42,238 | 1,008 | 104,455 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 377 | 114 | 2 | 493 | 493 | 32,925 | 14,862 | 2,400 | 58,012 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| Manufacture of tobacco products..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| MANUFACTURE OF TEXTILES ..... | 8 | 3,510 | 1,912 | - | 5,422 | 5,422 | 68,310 | 35,870 | - | 113,223 |
| Spinning, weaving and finishing of textiles ..... | 8 | 3,510 | 1,912 | - | 5,422 | 5,422 | 68,310 | 35,870 | - | 113,223 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 93 | 58 | - | 151 | 151 | 11,167 | 5,567 | - | 27,031 |
| Tanning and dressing of leather,luggage and handbags | 1 | 93 | 58 | - | 151 | 151 | 11,167 | 5,567 | - | 27,031 |
| Manufacture of footwear..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 2,026 | 18 | - | 2,044 | 2,044 | 5,156 | 378 | - | 5,969 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 2,026 | 18 | - | 2,044 | 2,044 | 5,156 | 378 | - | 5,969 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 1,603 | 1,024 | 1 | 2,628 | 2,627 | 112,612 | 64,613 | - | 212,555 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - | - | - | - |
| Publishing and printing services..... | 11 | 1,603 | 1,024 | 1 | 2,628 | 2,627 | 112,612 | 64,613 | - | 212,555 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 202 | 22 | - | 224 | 224 | 5,922 | 536 | - | 28,174 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - | - | - | - |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - | - | - | - |

1. Details may not add to row total, because the total include other benefits paid to persons not classified by sex and nationality.

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.12(Contd..)



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 202 | 22 | - | 224 | 224 | 5,922 | 536 | - | 28,174 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 29 | 38 | - | 67 | 66 | - | - | - | - |
| Manufacture of rubber products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 29 | 38 | - | 67 | 66 | - | - | - | - |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,997 | 609 | 1 | 2,607 | 2,607 | 100,755 | 34,547 | 221 | 136,343 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,706 | 526 | - | 2,232 | 2,232 | 77,493 | 31,382 | - | 109,623 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 163 | 9 | 1 | 173 | 173 | 20,234 | 872 | 221 | 21,326 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 128 | 74 | - | 202 | 202 | 3,028 | 2,293 | - | 5,393 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 2,212 | 309 | 46 | 2,567 | 2,502 | 64,775 | 22,505 | 2,208 | 105,875 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 2,212 | 309 | 46 | 2,567 | 2,502 | 64,775 | 22,505 | 2,208 | 105,875 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 2,259 | 1,152 | 1 | 3,412 | 3,412 | 74,448 | 24,872 | 1,215 | 127,103 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 2,259 | 1,152 | 1 | 3,412 | 3,412 | 74,448 | 24,872 | 1,215 | 127,103 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 1,029 | 111 | - | 1,140 | 1,140 | 20,404 | 1,871 | - | 28,315 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 1,029 | 111 | - | 1,140 | 1,140 | 20,404 | 1,871 | - | 28,315 |
| **TOTAL** | 83 | 25,145 | 7,028 | 53 | 32,226 | 32,159 | 966,101 | 369,984 | 7,052 | 1,604,636 |

1. Details may not add to row total, because the total include other benifits paid to persons not classified by sex and nationality

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.13



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | | | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIG-NERS | TOTAL | | MALE | FEMALE | FOREIG-NERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 32,859 | 15325 | 256 | 48,440 | 47,724 | 1,834,220 | 707,793 | 317,306 | 3,330,235 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 860 | 399 | 8 | 1,267 | 1,188 | 47,137 | 13,946 | 659 | 67,815 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,077 | 472 | 6 | 1,555 | 1,499 | 24,550 | 10,611 | 163 | 37,703 |
| Manufacture of dairy products ..... | 18 | 1,071 | 553 | - | 1,624 | 1,612 | 30,775 | 103,584 | - | 137,907 |
| Manufacture of grain mill products ..... | 296 | 6,692 | 1,963 | 81 | 8,736 | 8,478 | 187,703 | 36,821 | - | 239,781 |
| Manufacture of prepared animal feeds ..... | 32 | 1,049 | 389 | 1 | 1,439 | 1,428 | 22,928 | 4,036 | 46 | 28,648 |
| Manufacture of bakery products ..... | 236 | 3,878 | 3,682 | 25 | 7,585 | 7,336 | 91,653 | 63,126 | - | 169,283 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 937 | 757 | 54 | 1,748 | 1,747 | 14,928 | 10,279 | 6,646 | 33,828 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,385 | 693 | - | 2,078 | 2,074 | 62,379 | 22,964 | - | 91,741 |
| Manufacture of food products n.e.c. ..... | 37 | 1,718 | 1,548 | 5 | 3,271 | 3,241 | 69,075 | 46,594 | 2,171 | 132,709 |
| Distilling, rectifying and blending of spirits ..... | 11 | 1,164 | 461 | 3 | 1,628 | 1,626 | 85,706 | 19,727 | 2,049 | 112,860 |
| Manufacture of wines ..... | 2 | 734 | 174 | 1 | 909 | 909 | 103,800 | 27,060 | 12,557 | 198,817 |
| Manufacture of malt liquors and malt ..... | 17 | 4,086 | 802 | 25 | 4,913 | 4,913 | 750,560 | 220,531 | 104,834 | 1,209,703 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 8,208 | 3,432 | 47 | 11,687 | 11,673 | 343,027 | 128,514 | 188,180 | 869,439 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 9,517 | 13506 | 191 | 23,214 | 22,277 | 196,786 | 277,303 | 18,301 | 524,546 |
| Spinning, weaving and finishing of textiles ..... | 256 | 8,545 | 11967 | 109 | 20,621 | 19,698 | 172,178 | 254,452 | 12,704 | 465,652 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 972 | 1,539 | 82 | 2,593 | 2,579 | 24,609 | 22,851 | 5,597 | 58,894 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,934 | 10117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,934 | 10117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 7,035 | 7,711 | 206 | 14,952 | 14,904 | 192,453 | 177,075 | 7,636 | 416,788 |
| Tanning and dressing of leather,luggage and handbags | 23 | 3,483 | 2,007 | 51 | 5,541 | 5,533 | 84,094 | 47,712 | 5,025 | 154,699 |
| Manufacture of footwear..... | 79 | 3,552 | 5,704 | 155 | 9,411 | 9,371 | 108,358 | 129,363 | 2,611 | 262,089 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 18,366 | 813 | 48 | 19,227 | 19,115 | 37,723 | 13,186 | 3,286 | 54,966 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 18,366 | 813 | 48 | 19,227 | 19,115 | 37,723 | 13,186 | 3,286 | 54,966 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 3,648 | 3,199 | 66 | 6,913 | 6,841 | 128,710 | 87,532 | 7,903 | 250,222 |
| Manufacture of paper and paper products..... | 27 | 1,055 | 915 | 60 | 2,030 | 2,025 | 42,087 | 18,027 | 6,671 | 68,002 |
| Publishing and printing services..... | 116 | 2,593 | 2,284 | 6 | 4,883 | 4,816 | 86,623 | 69,505 | 1,232 | 182,220 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 9,320 | 4,491 | 47 | 13,858 | 13,807 | 406,806 | 251,022 | 26,786 | 812,641 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 671 | 407 | - | 1,078 | 1,077 | 33,892 | 19,664 | - | 81,888 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,830 | 481 | 6 | 2,317 | 2,317 | 77,224 | 26,161 | 6,185 | 135,688 |

1. Details may not add to row total, because the total include other benefits paid to persons not classified by sex and nationality.

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.13(Contd..)



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,945 | 1,305 | 24 | 3,274 | 3,272 | 127,398 | 120,830 | 12,639 | 269,185 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 4,733 | 2,201 | 10 | 6,944 | 6,896 | 153,517 | 77,190 | 669 | 296,430 |
| Manufacture of chemical products n.e.c. ..... | 6 | 141 | 97 | 7 | 245 | 245 | 14,775 | 7,176 | 7,293 | 29,450 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 0352 10868 | 179 | 21,399 | 21,289 | 290,735 | 1,637,323 | 12,778 | 1,964,614 | |
| Manufacture of rubber products..... | 17 | 537 | 691 | 3 | 1,231 | 1,224 | 38,609 | 1451229 | 2,759 | 1,497,508 |
| Manufacture of plastic products..... | 311 | 9815 10177 | 176 | 20,168 | 20,065 | 252,126 | 186,095 | 10,018 | 467,106 | |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 34,729 | 13247 | 248 | 48,224 | 33,814 | 772,747 | 145,112 | 132,281 | 1,166,624 |
| Manufacture of glass and glass products..... | 9 | 609 | 321 | 42 | 972 | 970 | 15,560 | 14,436 | 710 | 35,411 |
| Manufacture of structural clay products ..... | 93 | 1,935 | 677 | 15 | 2,627 | 2,542 | 72,070 | 20,395 | 4,525 | 100,256 |
| Manufacture of cement, lime and plaster ..... | 60 | 5,123 | 998 | 132 | 6,253 | 6,127 | 375,926 | 28,589 | 93,443 | 550,333 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 13,253 | 9,914 | 52 | 23,219 | 9,332 | 224,296 | 67,348 | 33,603 | 372,861 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 13,809 | 1,337 | 7 | 15,153 | 14,843 | 84,896 | 14,345 | - | 107,763 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| Manufacture of basic iron and steel..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 6,295 | 2,208 | 90 | 8,593 | 8,268 | 260,692 | 81,089 | 98,486 | 475,141 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 5,649 | 2,108 | 75 | 7,832 | 7,514 | 241,503 | 71,794 | 92,324 | 438,224 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 144 | 41 | - | 185 | 182 | 6,017 | 2,026 | - | 9,975 |
| Manufacture of other fabricated metal products ..... | 9 | 502 | 59 | 15 | 576 | 572 | 13,171 | 7,268 | 6,162 | 26,942 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,992 | 795 | 69 | 2,856 | 2,832 | 94,053 | 48,720 | 32,999 | 178,367 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 12 | 2 | - | 14 | 13 | 237 | 36 | - | 599 |
| Manufacture of other general purpose machinary..... | 16 | 1,584 | 650 | 67 | 2,301 | 2,292 | 85,200 | 46,260 | 32,999 | 166,465 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 332 | 124 | 2 | 458 | 450 | 7,607 | 2,409 | - | 10,281 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 64 | 19 | - | 83 | 77 | 1,009 | 14 | - | 1,023 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 2,229 | 1,153 | 12 | 3,394 | 3,307 | 179,287 | 47,992 | 423 | 242,079 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 2,168 | 1,129 | 12 | 3,309 | 3,303 | 179,223 | 47,991 | 423 | 242,014 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 61 | 24 | - | 85 | 4 | 65 | 1 | - | 65 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 9,343 | 4,965 | 154 | 14,462 | 13,754 | 209,706 | 90,053 | 14,959 | 352,214 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 9,343 | 4,965 | 154 | 14,462 | 13,754 | 209,706 | 90,053 | 14,959 | 352,214 |
| **TOTAL** | 3,511 | 152,834 | 89,639 | 1,725 | 244,198 | 226,412 | 4,856,145 | 3,757,095 | 748,406 | **10,331,482** |

1. Details may not add to row total, because the total include other benifits paid to persons not classified by sex and nationality

NUMBER OF PERMANENT EMPLOYEES* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.14

| INDUSTRIAL GROUP | NO. OF ESTAB. | UNDER 200 | 200-400 | 400-600 | 600-800 | 800 - 1200 | 1200 - 1600 | 1600 - 2000 | 2000 & OVER | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | | | | | | | | | | |
| Production, processing and preserving of meat, fruit and vegetables ..... | | | | | | | | | | |
| Manufacture of vegetable and animal oils and fats... | | | | | | | | | | |
| Manufacture of dairy products ..... | | | | | | | | | | |
| Manufacture of grain mill products ..... | | | | | | | | | | |
| Manufacture of prepared animal feeds ..... | | | | | | | | | | |
| Manufacture of bakery products ..... | | | | | | | | | | |
| Manufacture of sugar and sugar confectionery ..... | | | | | | | | | | |
| Manufacture of macaroni and spaghetti..... | | | | | | | | | | |
| Manufacture of food products n.e.c. ..... | | | | | | | | | | |
| Distilling, rectifying and blending of spirits ..... | | | | | | | | | | |
| Manufacture of wines ..... | | | | | | | | | | |
| Manufacture of malt liquors and malt ..... | | | | | | | | | | |
| Manufacture of soft drinks & production of mineral waters ..... | | | | | | | | | | |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | | | | | | | | | | |
| Manufacture of tobacco products..... | | | | | | | | | | |
| MANUFACTURE OF TEXTILES ..... | | | | | | | | | | |
| Spinning, weaving and finishing of textiles ..... | | | | | | | | | | |
| Manufacture of cordage, rope, twine and netting .... | | | | | | | | | | |
| Knitting mills ..... | | | | | | | | | | |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | | | | | | | | | | |
| Manufacture of wearing apparel except fur apparel... | | | | | | | | | | |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | | | | | | | | | | |
| Tanning and dressing of leather,luggage and handbags | | | | | | | | | | |
| Manufacture of footwear..... | | | | | | | | | | |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | | | | | | | | | | |
| Manufacture of wood and of products of wood and cork, except furniture..... | | | | | | | | | | |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | | | | | | | | | | |
| Manufacture of paper and paper products..... | | | | | | | | | | |
| Publishing and printing services..... | | | | | | | | | | |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | | | | | | | | | | |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | | | | | | | | | | |
| Manufacture of paints, varnishes and mastics ..... | | | | | | | | | | |

* The number of employees refers to the number of permanent employees in the month of June, according to the Ethiopian Fiscal Year

NUMBER OF PERMANENT EMPLOYEES* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.14(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | UNDER 200 | 200-400 | 400-600 | 600-800 | 800 - 1200 | 1200 - 1600 | 1600 - 2000 | 2000 & OVER | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | | | | | | | | | | |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | | | | | | | | | | |
| Manufacture of chemical products n.e.c. ..... | | | | | | | | | | |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | | | | | | | | | | |
| Manufacture of rubber products..... | | | | | | | | | | |
| Manufacture of plastic products..... | | | | | | | | | | |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | | | | | | | | | | |
| Manufacture of glass and glass products..... | | | | | | | | | | |
| Manufacture of structural clay products ..... | | | | | | | | | | |
| Manufacture of cement, lime and plaster ..... | | | | | | | | | | |
| Manufacture of articles of concrete, cement and plaster ..... | | | | | | | | | | |
| Manufacture of non-metallic mineral products n.e.c.. | | | | | | | | | | |
| MANUFACTURE OF BASIC IRON AND STEEL..... | | | | | | | | | | |
| Manufacture of basic iron and steel..... | | | | | | | | | | |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | | | | | | | | | | |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | | | | | | | | | | |
| Manufacture of cutlery, hand tools and general hardware ..... | | | | | | | | | | |
| Manufacture of other fabricated metal products ..... | | | | | | | | | | |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | | | | | | | | | | |
| Manufacture of ovens, furnaces and furnace burners.. | | | | | | | | | | |
| Manufacture of other general purpose machinary..... | | | | | | | | | | |
| Manufacture of machinary for food and beverage processing ..... | | | | | | | | | | |
| Manufacture of accumulators, primary cells and and primary battries ..... | | | | | | | | | | |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | | | | | | | | | | |
| Manufacture of bodies for motor vehicles..... | | | | | | | | | | |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | | | | | | | | | | |
| Manufacture of passenger cars,commercial vehicles, and busses..... | | | | | | | | | | |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | | | | | | | | | | |
| Manufacture of furniture; manufacturing n.e.c..... | | | | | | | | | | |
| **TOTAL** | | | | | | | | | | |

* The number of employees refers to the number of permanent employees in the month of June, according to the Ethiopian Fiscal Year

NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.15

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF PERMANENT PRODUCTION WORKERS | | | | NUMBER OF PAID APPARENTECES | | | NUMBER OF UNPAID APPARENTECES | | | NUMBER OF SEASONAL & TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | | | | | | | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 19,525 | 10,075 | 140 | 29,740 | 73 | 20 | 93 | 201 | 131 | 332 | 6,334 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 318 | 244 | - | 562 | 10 | 5 | 15 | - | - | - | 256 |
| Manufacture of vegetable and animal oils and fats... | 30 | 528 | 251 | - | 779 | - | - | - | - | - | - | 248 |
| Manufacture of dairy products ..... | 18 | 496 | 352 | - | 848 | - | - | - | 1 | 1 | 2 | 11 |
| Manufacture of grain mill products ..... | 298 | 3,578 | 1,056 | 71 | 4,705 | 4 | - | 4 | 38 | 12 | 50 | 831 |
| Manufacture of prepared animal feeds ..... | 33 | 446 | 170 | - | 616 | - | - | - | - | - | - | 54 |
| Manufacture of bakery products ..... | 236 | 2,307 | 2,706 | 4 | 5,017 | 7 | 2 | 9 | 27 | 40 | 67 | 360 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 3,688 | 1,193 | 39 | 4,920 | - | - | - | - | - | - | 3,805 |
| Manufacture of macaroni and spaghetti..... | 27 | 883 | 487 | - | 1,370 | - | - | - | - | - | - | 71 |
| Manufacture of food products n.e.c. ..... | 38 | 990 | 995 | - | 1,985 | - | - | - | - | - | - | 39 |
| Distilling, rectifying and blending of spirits ..... | 14 | 543 | 330 | 1 | 874 | 13 | 13 | 26 | - | 2 | 2 | 61 |
| Manufacture of wines ..... | 2 | 455 | 68 | - | 523 | - | - | - | 7 | 3 | 10 | 38 |
| Manufacture of malt liquors and malt ..... | 21 | 1,164 | 273 | 2 | 1,439 | 39 | - | 39 | 19 | 8 | 27 | 201 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 4,129 | 1,950 | 23 | 6,102 | - | - | - | 109 | 65 | 174 | 359 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 176 | 101 | - | 277 | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | 1 | 176 | 101 | - | 277 | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 290 | 8,755 | 12,957 | 120 | 21,832 | 6 | 16 | 22 | 62 | 17 | 79 | 600 |
| Spinning, weaving and finishing of textiles ..... | 264 | 7,990 | 11,531 | 56 | 19,577 | 6 | 16 | 22 | 49 | 4 | 53 | 600 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 765 | 1,426 | 64 | 2,255 | - | - | - | 13 | 13 | 26 | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 1,849 | 9,482 | 95 | 11,426 | 24 | 42 | 66 | 28 | 23 | 51 | 401 |
| Manufacture of wearing apparel except fur apparel... | 108 | 1,849 | 9,482 | 95 | 11,426 | 24 | 42 | 66 | 28 | 23 | 51 | 401 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 4,349 | 7,040 | 140 | 11,529 | 2 | 3 | 5 | 12 | 5 | 17 | 1,500 |
| Tanning and dressing of leather,luggage and handbags | 24 | 1,702 | 1,805 | 12 | 3,519 | - | - | - | - | - | - | 1,329 |
| Manufacture of footwear..... | 79 | 2,647 | 5,235 | 128 | 8,010 | 2 | 3 | 5 | 12 | 5 | 17 | 171 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 1,206 | 677 | 19 | 1,902 | 15 | 2 | 17 | - | - | - | 18,626 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 1,206 | 677 | 19 | 1,902 | 15 | 2 | 17 | - | - | - | 18,626 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 3,214 | 3,135 | 44 | 6,393 | - | - | - | 13 | 6 | 19 | 291 |
| Manufacture of paper and paper products..... | 27 | 681 | 751 | 41 | 1,473 | - | - | - | - | - | - | 26 |
| Publishing and printing services..... | 127 | 2,533 | 2,384 | 3 | 4,920 | - | - | - | 13 | 6 | 19 | 265 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 4,608 | 3,032 | 21 | 7,661 | 8 | 33 | 41 | 64 | 41 | 105 | 1,572 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 158 | 286 | - | 444 | - | - | - | 18 | 13 | 31 | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 927 | 245 | 2 | 1,174 | - | - | - | - | - | - | 530 |

NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.15(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF PERMANENT PRODUCTION WORKERS | | | | NUMBER OF PAID APPARENTECES | | | NUMBER OF UNPAID APPARENTECES | | | NUMBER OF SEASONAL & TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | |
| | | MALE | FEMALE | | | | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 787 | 782 | 15 | 1,584 | - | - | - | 27 | 19 | 46 | 174 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 2,607 | 1,641 | 2 | 4,250 | 7 | 27 | 34 | 19 | 9 | 28 | 838 |
| Manufacture of chemical products n.e.c. ..... | 7 | 129 | 78 | 2 | 209 | 1 | 6 | 7 | - | - | - | 30 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 7,374 | 9,679 | 34 | 17,087 | 2 | - | 2 | 12 | 7 | 19 | 430 |
| Manufacture of rubber products..... | 17 | 256 | 569 | - | 825 | - | - | - | 3 | 4 | 7 | 1 |
| Manufacture of plastic products..... | 312 | 7,118 | 9,110 | 34 | 16,262 | 2 | - | 2 | 9 | 3 | 12 | 429 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 20,334 | 4,972 | 180 | 25,486 | 83 | 18 | 101 | 182 | 119 | 301 | 3,706 |
| Manufacture of glass and glass products..... | 9 | 435 | 203 | 28 | 666 | - | - | - | 24 | 35 | 59 | 57 |
| Manufacture of structural clay products ..... | 93 | 1,343 | 397 | 14 | 1,754 | - | - | - | 6 | 5 | 11 | 31 |
| Manufacture of cement, lime and plaster ..... | 61 | 3,624 | 872 | 98 | 4,594 | 29 | 1 | 30 | 37 | 16 | 53 | 601 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 4,168 | 2,415 | 40 | 6,623 | 43 | 17 | 60 | 103 | 49 | 152 | 833 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 10,764 | 1,085 | - | 11,849 | 11 | - | 11 | 12 | 14 | 26 | 2,184 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 2,790 | 655 | 14 | 3,459 | 18 | 4 | 22 | 11 | 6 | 17 | 170 |
| Manufacture of basic iron and steel..... | 165 | 2,790 | 655 | 14 | 3,459 | 18 | 4 | 22 | 11 | 6 | 17 | 170 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 5,251 | 1,432 | 61 | 6,744 | 54 | 10 | 64 | 76 | 44 | 120 | 1,321 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 4,745 | 1,389 | 55 | 6,189 | 54 | 10 | 64 | 74 | 44 | 118 | 1,275 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 105 | 20 | - | 125 | - | - | - | - | - | - | 2 |
| Manufacture of other fabricated metal products ..... | 9 | 401 | 23 | 6 | 430 | - | - | - | 2 | - | 2 | 44 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,475 | 556 | 46 | 2,077 | 15 | 1 | 16 | 20 | 4 | 24 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 7 | - | - | 7 | - | - | - | - | - | - | 2 |
| Manufacture of other general purpose machinary..... | 16 | 1,218 | 455 | 46 | 1,719 | 15 | 1 | 16 | 4 | 2 | 6 | 17 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 216 | 87 | - | 303 | - | - | - | 8 | 1 | 9 | 4 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 34 | 14 | - | 48 | - | - | - | 8 | 1 | 9 | 9 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 3,157 | 1,576 | 6 | 4,739 | 1 | - | 1 | 85 | 12 | 97 | 5 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 3,157 | 1,576 | 6 | 4,739 | 1 | - | 1 | 85 | 12 | 97 | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 6,647 | 3,904 | 51 | 10,602 | 104 | 12 | 116 | 230 | 120 | 350 | 656 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 6,647 | 3,904 | 51 | 10,602 | 104 | 12 | 116 | 230 | 120 | 350 | 656 |
| **TOTAL** | 3,594 | 90,710 | 69,273 | 971 | 160,954 | 405 | 161 | 566 | 996 | 535 | 1,531 | 35,644 |

NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.16

| INDUSTRIAL GROUP | NO. OF ESTAB. | NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 16,175 | 6,377 | 72 | 22,624 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 266 | 81 | 8 | 355 |
| Manufacture of vegetable and animal oils and fats... | 30 | 259 | 208 | 5 | 472 |
| Manufacture of dairy products ..... | 18 | 556 | 195 | - | 751 |
| Manufacture of grain mill products ..... | 298 | 2,105 | 835 | 1 | 2,941 |
| Manufacture of prepared animal feeds ..... | 33 | 561 | 212 | 1 | 774 |
| Manufacture of bakery products ..... | 236 | 1,035 | 827 | - | 1,862 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 2,025 | 693 | 15 | 2,733 |
| Manufacture of macaroni and spaghetti..... | 27 | 427 | 206 | - | 633 |
| Manufacture of food products n.e.c. ..... | 38 | 765 | 573 | 4 | 1,342 |
| Distilling, rectifying and blending of spirits ..... | 14 | 898 | 305 | 2 | 1,205 |
| Manufacture of wines ..... | 2 | 234 | 103 | 1 | 338 |
| Manufacture of malt liquors and malt ..... | 21 | 3,060 | 610 | 17 | 3,687 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 3,984 | 1,529 | 18 | 5,531 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 181 | 106 | - | 287 |
| Manufacture of tobacco products..... | 1 | 181 | 106 | - | 287 |
| MANUFACTURE OF TEXTILES ..... | 290 | 2,732 | 2,366 | 68 | 5,166 |
| Spinning, weaving and finishing of textiles ..... | 264 | 2,548 | 2,267 | 53 | 4,868 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 184 | 99 | 15 | 298 |
| Knitting mills ..... | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 525 | 537 | 23 | 1,085 |
| Manufacture of wearing apparel except fur apparel... | 108 | 525 | 537 | 23 | 1,085 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 1,246 | 715 | 43 | 2,004 |
| Tanning and dressing of leather,luggage and handbags | 24 | 540 | 259 | 37 | 836 |
| Manufacture of footwear..... | 79 | 706 | 456 | 6 | 1,168 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 477 | 127 | 10 | 614 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 477 | 127 | 10 | 614 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 1,687 | 1,059 | 19 | 2,765 |
| Manufacture of paper and paper products..... | 27 | 347 | 162 | 17 | 526 |
| Publishing and printing services..... | 127 | 1,340 | 897 | 2 | 2,239 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 3,233 | 1,397 | 22 | 4,652 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 495 | 107 | - | 602 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 373 | 236 | 4 | 613 |

NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.16(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 956 | 503 | 9 | 1,468 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,226 | 516 | 4 | 1,746 |
| Manufacture of chemical products n.e.c. ..... | 7 | 183 | 35 | 5 | 223 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,486 | 1,203 | 120 | 3,809 |
| Manufacture of rubber products..... | 17 | 271 | 117 | 3 | 391 |
| Manufacture of plastic products..... | 312 | 2,215 | 1,086 | 117 | 3,418 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 5,183 | 1,585 | 41 | 6,809 |
| Manufacture of glass and glass products..... | 9 | 92 | 82 | 6 | 180 |
| Manufacture of structural clay products ..... | 93 | 545 | 201 | - | 746 |
| Manufacture of cement, lime and plaster ..... | 61 | 2,516 | 535 | 30 | 3,081 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 1,252 | 576 | 5 | 1,833 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 778 | 191 | - | 969 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,199 | 563 | 21 | 1,783 |
| Manufacture of basic iron and steel..... | 165 | 1,199 | 563 | 21 | 1,783 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,657 | 791 | 73 | 2,521 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,571 | 734 | 65 | 2,370 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 34 | 21 | - | 55 |
| Manufacture of other fabricated metal products ..... | 9 | 52 | 36 | 8 | 96 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 439 | 227 | 17 | 683 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 2 | 2 | - | 4 |
| Manufacture of other general purpose machinary..... | 16 | 326 | 191 | 17 | 534 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 100 | 34 | - | 134 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 11 | - | - | 11 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 1,182 | 694 | 1 | 1,877 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 1,180 | 693 | 1 | 1,874 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 2 | 1 | - | 3 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 2,197 | 885 | 18 | 3,100 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 2,197 | 885 | 18 | 3,100 |
| **TOTAL** | 3,594 | 40,599 | 18,632 | 548 | 59,779 |

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.17

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 398 | 299 | 19 | 716 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 10 | 69 | - | 79 |
| Manufacture of vegetable and animal oils and fats... | 30 | 42 | 13 | 1 | 56 |
| Manufacture of dairy products ..... | 18 | 7 | 5 | - | 12 |
| Manufacture of grain mill products ..... | 296 | 173 | 76 | 9 | 258 |
| Manufacture of prepared animal feeds ..... | 32 | 2 | 9 | - | 11 |
| Manufacture of bakery products ..... | 236 | 142 | 107 | - | 249 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 1 | - | - | 1 |
| Manufacture of macaroni and spaghetti..... | 27 | 4 | - | - | 4 |
| Manufacture of food products n.e.c. ..... | 37 | 12 | 17 | 1 | 30 |
| Distilling, rectifying and blending of spirits ..... | 11 | 1 | 1 | - | 2 |
| Manufacture of wines ..... | 2 | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 17 | - | - | - | - |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 4 | 2 | 8 | 14 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 872 | 62 | 3 | 937 |
| Spinning, weaving and finishing of textiles ..... | 256 | 862 | 61 | - | 923 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 10 | 1 | 3 | 14 |
| Knitting mills ..... | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 107 | 33 | 5 | 145 |
| Manufacture of wearing apparel except fur apparel... | 108 | 107 | 33 | 5 | 145 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 19 | 6 | 23 | 48 |
| Tanning and dressing of leather,luggage and handbags | 23 | 5 | 1 | 2 | 8 |
| Manufacture of footwear..... | 79 | 14 | 5 | 21 | 40 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 68 | 25 | 19 | 112 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 68 | 25 | 19 | 112 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 46 | 23 | 4 | 73 |
| Manufacture of paper and paper products..... | 27 | 1 | 2 | 2 | 5 |
| Publishing and printing services..... | 116 | 45 | 21 | 2 | 68 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 37 | 10 | 4 | 51 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | - | 1 | - | 1 |
| Manufacture of paints, varnishes and mastics ..... | 14 | - | - | - | - |

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY
AND INDUSTRIAL GROUP - PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.17(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1 | 1 | - | |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 36 | 8 | 4 | 4 |
| Manufacture of chemical products n.e.c. ..... | 6 | - | - | - | |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 77 | 17 | 17 | 11 |
| Manufacture of rubber products..... | 17 | 6 | 1 | - | |
| Manufacture of plastic products..... | 311 | 71 | 16 | 17 | 10 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 7,238 | 7,162 | 10 | 1,441 |
| Manufacture of glass and glass products..... | 9 | 1 | 1 | - | |
| Manufacture of structural clay products ..... | 93 | 10 | 74 | 1 | 8 |
| Manufacture of cement, lime and plaster ..... | 60 | 22 | 100 | 4 | 12 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 7,017 | 6,866 | 4 | 1,388 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 188 | 121 | 1 | 31 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 27 | 13 | 1 | 4 |
| Manufacture of basic iron and steel..... | 165 | 27 | 13 | 1 | 4 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 148 | 240 | 2 | 39 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 142 | 240 | 1 | 38 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 3 | - | - | |
| Manufacture of other fabricated metal products ..... | 9 | 3 | - | 1 | |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 11 | 7 | 6 | 2 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 1 | - | - | |
| Manufacture of other general purpose machinary..... | 16 | 4 | 1 | 4 | |
| Manufacture of machinary for food and beverage processing ..... | 11 | 4 | 2 | 2 | |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 2 | 4 | - | |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 58 | 23 | 6 | 8 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | - | - | 6 | |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 58 | 23 | - | 8 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 538 | 155 | 15 | 70 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 538 | 155 | 15 | 70 |
| **TOTAL** | 3,511 | 9,644 | 8,075 | 134 | 1,785 |

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS

TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.18

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES | | | | SUPPLEMENTS TO WAGES AND SALARIES |
|---|---|---|---|---|---|---|
| | | BASIC WAGES & SALARIES | COMMISSION BONUSES AND ALLOWANCES | FOOD AND LODGING | TOTAL | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 5,545,903 | 366,565 | 211,805 | 6,124,274 | 176,130 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 61,742 | 353 | 5,720 | 67,815 | 4,882 |
| Manufacture of vegetable and animal oils and fats... | 30 | 35,324 | 1,228 | 1,152 | 37,703 | 701 |
| Manufacture of dairy products ..... | 18 | 134,359 | 638 | 2,910 | 137,907 | 2,611 |
| Manufacture of grain mill products ..... | 298 | 2,326,446 | 9,721 | 5,719 | 2,341,886 | 11,051 |
| Manufacture of prepared animal feeds ..... | 33 | 27,177 | 683 | 955 | 28,815 | 1,208 |
| Manufacture of bakery products ..... | 236 | 154,779 | 3,625 | 10,879 | 169,283 | 76,517 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 430,100 | 58,461 | 10,315 | 498,876 | 8,524 |
| Manufacture of macaroni and spaghetti..... | 27 | 85,343 | 5,774 | 623 | 91,741 | 3,323 |
| Manufacture of food products n.e.c. ..... | 38 | 125,157 | 13,641 | 2,654 | 141,451 | 2,196 |
| Distilling, rectifying and blending of spirits ..... | 14 | 141,249 | 1,015 | 26,106 | 168,370 | 3,813 |
| Manufacture of wines ..... | 2 | 143,417 | 55,400 | - | 198,817 | - |
| Manufacture of malt liquors and malt ..... | 21 | 1,170,903 | 106,926 | 36,329 | 1,314,159 | 38,750 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 709,907 | 109,102 | 108,442 | 927,451 | 22,554 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 99,180 | 26,275 | 1,131 | 126,587 | - |
| Manufacture of tobacco products..... | 1 | 99,180 | 26,275 | 1,131 | 126,587 | - |
| MANUFACTURE OF TEXTILES ..... | 290 | 596,570 | 12,899 | 28,300 | 637,769 | 37,488 |
| Spinning, weaving and finishing of textiles ..... | 264 | 543,514 | 12,569 | 22,792 | 578,875 | 36,673 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 53,056 | 330 | 5,508 | 58,894 | 814 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 294,332 | 7,987 | 6,691 | 309,010 | 5,225 |
| Manufacture of wearing apparel except fur apparel... | 108 | 294,332 | 7,987 | 6,691 | 309,010 | 5,225 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 393,898 | 28,563 | 21,358 | 443,819 | 16,677 |
| Tanning and dressing of leather,luggage and handbags | 24 | 153,565 | 17,178 | 10,986 | 181,730 | 4,245 |
| Manufacture of footwear..... | 79 | 240,332 | 11,385 | 10,371 | 262,089 | 12,431 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 59,729 | 953 | 254 | 60,936 | 4,006 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 59,729 | 953 | 254 | 60,936 | 4,006 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 401,370 | 50,162 | 11,244 | 462,776 | 7,941 |
| Manufacture of paper and paper products..... | 27 | 66,785 | 339 | 878 | 68,002 | 984 |
| Publishing and printing services..... | 127 | 334,585 | 49,823 | 10,366 | 394,774 | 6,956 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 691,072 | 112,867 | 36,875 | 840,815 | 44,261 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 53,556 | 28,332 | - | 81,888 | 6,451 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 109,569 | 21,486 | 4,633 | 135,688 | 3,805 |

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS
TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.18(Contd..)

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES | | | | SUPPLEMENTS TO WAGES AND SALARIES |
|---|---|---|---|---|---|---|
| | | BASIC WAGES & SALARIES | COMMISSION BONUSES AND ALLOWANCES | FOOD AND LODGING | TOTAL | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 260,868 | 4,849 | 3,469 | 269,185 | 25,802 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 231,376 | 36,648 | 28,406 | 296,430 | 7,324 |
| Manufacture of chemical products n.e.c. ..... | 7 | 35,703 | 21,553 | 368 | 57,623 | 879 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 1,940,836 | 15,920 | 7,858 | 1,964,614 | 23,676 |
| Manufacture of rubber products..... | 17 | 1,492,597 | 4,372 | 539 | 1,497,508 | 881 |
| Manufacture of plastic products..... | 312 | 448,239 | 11,548 | 7,319 | 467,106 | 22,795 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 1,185,663 | 35,020 | 82,284 | 1,302,967 | 71,083 |
| Manufacture of glass and glass products..... | 9 | 30,706 | 4,437 | 268 | 35,411 | 139 |
| Manufacture of structural clay products ..... | 93 | 96,990 | 1,676 | 1,590 | 100,256 | 2,920 |
| Manufacture of cement, lime and plaster ..... | 61 | 606,833 | 20,804 | 32,319 | 659,956 | 29,285 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 346,573 | 2,201 | 45,413 | 394,187 | 36,664 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 104,561 | 5,901 | 2,695 | 113,156 | 2,076 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 226,051 | 21,518 | 6,466 | 254,035 | 4,773 |
| Manufacture of basic iron and steel..... | 165 | 226,051 | 21,518 | 6,466 | 254,035 | 4,773 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 529,754 | 29,323 | 21,939 | 581,016 | 13,568 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 495,109 | 27,911 | 21,079 | 544,099 | 7,772 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 8,044 | 1,408 | 524 | 9,975 | 779 |
| Manufacture of other fabricated metal products ..... | 9 | 26,601 | 4 | 336 | 26,942 | 5,017 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 175,772 | 794 | 1,801 | 178,367 | 1,652 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 273 | 26 | 300 | 599 | 25 |
| Manufacture of other general purpose machinary..... | 16 | 164,459 | 612 | 1,393 | 166,465 | 1,254 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 10,016 | 156 | 108 | 10,281 | 273 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,023 | - | - | 1,023 | 100 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 328,237 | 38,407 | 2,538 | 369,182 | 24,251 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 328,172 | 38,407 | 2,538 | 369,117 | 24,251 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 65 | - | - | 65 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 336,993 | 14,212 | 29,323 | 380,529 | 13,102 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 336,993 | 14,212 | 29,323 | 380,529 | 13,102 |
| **TOTAL** | 3,594 | 12,805,360 | 761,467 | 469,868 | 14,036,695 | 443,831 |

BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX,

NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.19

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGE AND SALARIES OF PRODUCTION WORKERS | | | | SALARY OF PAID APPARENTECES | | | WAGES AND SALARIES OF SEASONAL AND TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | |
| | | MALE | FEMALE | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 1,134,372 | 466,840 | 6,629 | 1,607,841 | 221 | 118 | 340 | 112,796 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 28,966 | 9,972 | - | 38,937 | 85 | 40 | 125 | 5,987 |
| Manufacture of vegetable and animal oils and fats... | 30 | 14,247 | 4,034 | - | 18,281 | - | - | - | 799 |
| Manufacture of dairy products ..... | 18 | 18,965 | 95,567 | - | 114,532 | - | - | - | 105 |
| Manufacture of grain mill products ..... | 298 | 102,206 | 15,581 | - | 117,787 | 5 | - | 5 | 23,771 |
| Manufacture of prepared animal feeds ..... | 33 | 8,959 | 1,080 | - | 10,039 | - | - | - | 3,253 |
| Manufacture of bakery products ..... | 236 | 48,184 | 38,996 | - | 87,180 | 55 | 18 | 73 | 6,625 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 230,174 | 42,587 | 1,727 | 274,488 | - | - | - | 16,557 |
| Manufacture of macaroni and spaghetti..... | 27 | 32,549 | 13,422 | - | 45,971 | - | - | - | 2,425 |
| Manufacture of food products n.e.c. ..... | 38 | 43,471 | 27,456 | - | 70,928 | - | - | - | 1,982 |
| Distilling, rectifying and blending of spirits ..... | 14 | 42,433 | 13,154 | 106 | 55,693 | 50 | 60 | 110 | 8,518 |
| Manufacture of wines ..... | 2 | 66,644 | 17,399 | - | 84,043 | - | - | - | 7,007 |
| Manufacture of malt liquors and malt ..... | 21 | 286,741 | 99,309 | 1,008 | 387,057 | 26 | - | 26 | 15,232 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 210,832 | 88,284 | 3,788 | 302,904 | - | - | - | 20,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 44,882 | 25,756 | - | 70,638 | - | - | - | - |
| Manufacture of tobacco products..... | 1 | 44,882 | 25,756 | - | 70,638 | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 290 | 150,320 | 219,153 | 11,011 | 380,484 | 300 | 72 | 371 | 21,452 |
| Spinning, weaving and finishing of textiles ..... | 264 | 133,054 | 199,880 | 6,549 | 339,483 | 300 | 72 | 371 | 21,447 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 17,266 | 19,274 | 4,461 | 41,001 | - | - | - | 5 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 33,491 | 129,425 | 56,859 | 219,775 | 28 | 35 | 64 | 1,836 |
| Manufacture of wearing apparel except fur apparel... | 108 | 33,491 | 129,425 | 56,859 | 219,775 | 28 | 35 | 64 | 1,836 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 113,353 | 148,273 | 4,977 | 266,603 | 22 | 29 | 51 | 25,777 |
| Tanning and dressing of leather,luggage and handbags | 24 | 51,552 | 42,478 | 2,445 | 96,475 | - | - | - | 20,735 |
| Manufacture of footwear..... | 79 | 61,801 | 105,795 | 2,532 | 170,128 | 22 | 29 | 51 | 5,042 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 29,749 | 10,618 | 2,977 | 43,343 | 125 | 10 | 135 | 3,681 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 29,749 | 10,618 | 2,977 | 43,343 | 125 | 10 | 135 | 3,681 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 104,676 | 84,377 | 4,570 | 193,623 | - | - | - | 7,197 |
| Manufacture of paper and paper products..... | 27 | 16,010 | 10,642 | 3,387 | 30,038 | - | - | - | 2,614 |
| Publishing and printing services..... | 127 | 88,666 | 73,735 | 1,184 | 163,585 | - | - | - | 4,583 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 206,882 | 160,877 | 13,559 | 381,318 | 8 | 241 | 249 | 16,347 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 9,687 | 13,600 | - | 23,287 | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 34,766 | 8,668 | 2,553 | 45,987 | - | - | - | 2,819 |

BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.19(Contd..)

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGE AND SALARIES OF PRODUCTION WORKERS | | | | SALARY OF PAID APPARENTECES | | | WAGES AND SALARIES OF SEASONAL AND TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | | | | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 66,303 | 94,860 | 8,569 | 169,732 | - | - | - | 3,558 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 87,692 | 38,090 | - | 125,782 | 8 | 241 | 249 | 9,955 |
| Manufacture of chemical products n.e.c. ..... | 7 | 8,433 | 5,659 | 2,437 | 16,529 | - | - | - | 14 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 166,555 | 179,606 | 4,857 | 351,018 | 3 | - | 3 | 4,393 |
| Manufacture of rubber products..... | 17 | 15,460 | 46,209 | - | 61,669 | - | - | - | 4 |
| Manufacture of plastic products..... | 312 | 151,095 | 133,397 | 4,857 | 289,349 | 3 | - | 3 | 4,389 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 432,642 | 102,145 | 86,593 | 621,380 | 1,720 | 551 | 2,271 | 89,273 |
| Manufacture of glass and glass products..... | 9 | 8,337 | 9,228 | 398 | 17,964 | - | - | - | 1,007 |
| Manufacture of structural clay products ..... | 93 | 37,093 | 10,503 | 4,525 | 52,121 | - | - | - | 1,767 |
| Manufacture of cement, lime and plaster ..... | 61 | 221,862 | 36,191 | 48,319 | 306,372 | 460 | 21 | 481 | 8,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 132,345 | 37,599 | 33,351 | 203,295 | 1,254 | 530 | 1,785 | 54,256 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 33,004 | 8,624 | - | 41,628 | 6 | - | 6 | 23,318 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 111,313 | 19,319 | 232 | 130,864 | 884 | 47 | 931 | 7,000 |
| Manufacture of basic iron and steel..... | 165 | 111,313 | 19,319 | 232 | 130,864 | 884 | 47 | 931 | 7,000 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 196,006 | 53,453 | 58,928 | 308,386 | 474 | 81 | 555 | 28,819 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 182,425 | 47,687 | 54,218 | 284,330 | 474 | 81 | 555 | 27,878 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 4,305 | 530 | - | 4,834 | - | - | - | 45 |
| Manufacture of other fabricated metal products ..... | 9 | 9,276 | 5,235 | 4,710 | 19,222 | - | - | - | 895 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 39,977 | 19,251 | 15,320 | 74,549 | 99 | 7 | 106 | 6,558 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 127 | - | - | 127 | - | - | - | 73 |
| Manufacture of other general purpose machinary..... | 16 | 36,079 | 18,089 | 15,320 | 69,488 | 99 | 7 | 106 | 6,248 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 3,112 | 1,148 | - | 4,260 | - | - | - | 185 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 659 | 14 | - | 673 | - | - | - | 52 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 183,491 | 42,167 | 423 | 226,082 | 6 | - | 6 | 2,677 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 183,491 | 42,167 | 423 | 226,082 | 6 | - | 6 | 2,653 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | - | - | - | - | 24 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 131,054 | 58,510 | 10,285 | 199,849 | 536 | 65 | 601 | 14,594 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 131,054 | 58,510 | 10,285 | 199,849 | 536 | 65 | 601 | 14,594 |
| **TOTAL** | 3,594 | 3,078,763 | 1,719,771 | 277,220 | 5,075,754 | 4,426 | 1,256 | 5,682 | 342,399 |

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS

BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.20

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 663 | 3,126,776 | 384,065 | 314,085 | 3,824,927 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 12 | 12,099 | 3,934 | 659 | 16,692 |
| Manufacture of vegetable and animal oils and fats... | 26 | 9,504 | 6,577 | 163 | 16,244 |
| Manufacture of dairy products ..... | 17 | 11,705 | 8,017 | - | 19,722 |
| Manufacture of grain mill products ..... | 255 | 2,163,091 | 21,792 | - | 2,184,883 |
| Manufacture of prepared animal feeds ..... | 25 | 10,863 | 2,976 | 46 | 13,885 |
| Manufacture of bakery products ..... | 186 | 36,788 | 24,112 | - | 60,900 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 94,631 | 39,506 | 4,919 | 139,056 |
| Manufacture of macaroni and spaghetti..... | 24 | 27,405 | 9,542 | - | 36,947 |
| Manufacture of food products n.e.c. ..... | 30 | 28,071 | 22,004 | 2,171 | 52,246 |
| Distilling, rectifying and blending of spirits ..... | 12 | 57,592 | 17,392 | 1,943 | 76,928 |
| Manufacture of wines ..... | 2 | 30,148 | 9,662 | 12,557 | 52,367 |
| Manufacture of malt liquors and malt ..... | 10 | 500,293 | 163,460 | 104,834 | 768,587 |
| Manufacture of soft drinks & production of mineral waters ..... | 43 | 144,586 | 55,091 | 186,792 | 386,469 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 18,001 | 10,542 | - | 28,542 |
| Manufacture of tobacco products..... | 1 | 18,001 | 10,542 | - | 28,542 |
| MANUFACTURE OF TEXTILES ..... | 257 | 93,025 | 93,947 | 7,290 | 194,263 |
| Spinning, weaving and finishing of textiles ..... | 238 | 85,687 | 90,371 | 6,155 | 182,213 |
| Manufacture of cordage, rope, twine and netting .... | 19 | 7,338 | 3,577 | 1,135 | 12,050 |
| Knitting mills ..... | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 101 | 39,399 | 21,032 | 12,226 | 72,657 |
| Manufacture of wearing apparel except fur apparel... | 101 | 39,399 | 21,032 | 12,226 | 72,657 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 66 | 64,468 | 34,340 | 2,659 | 101,467 |
| Tanning and dressing of leather,luggage and handbags | 22 | 22,974 | 10,801 | 2,580 | 36,356 |
| Manufacture of footwear..... | 44 | 41,494 | 23,539 | 79 | 65,112 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 64 | 9,324 | 2,936 | 309 | 12,569 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 64 | 9,324 | 2,936 | 309 | 12,569 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 128 | 129,450 | 67,768 | 3,332 | 200,550 |
| Manufacture of paper and paper products..... | 24 | 23,463 | 7,385 | 3,284 | 34,133 |
| Publishing and printing services..... | 104 | 105,986 | 60,383 | 48 | 166,417 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 87 | 189,491 | 90,440 | 13,227 | 293,158 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 3 | 24,204 | 6,065 | - | 30,269 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 39,638 | 17,492 | 3,632 | 60,762 |

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS
BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.20(Contd..)

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 16 | 57,537 | 25,970 | 4,070 | 87,578 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 50 | 55,862 | 38,859 | 669 | 95,390 |
| Manufacture of chemical products n.e.c. ..... | 7 | 12,250 | 2,054 | 4,856 | 19,159 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 187 | 119,784 | 1,457,717 | 7,920 | 1,585,422 |
| Manufacture of rubber products..... | 11 | 23,145 | 1,405,020 | 2,759 | 1,430,924 |
| Manufacture of plastic products..... | 176 | 96,639 | 52,697 | 5,161 | 154,498 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 533 | 349,867 | 76,962 | 45,909 | 472,738 |
| Manufacture of glass and glass products..... | 9 | 6,216 | 5,208 | 312 | 11,735 |
| Manufacture of structural clay products ..... | 28 | 33,210 | 9,892 | - | 43,102 |
| Manufacture of cement, lime and plaster ..... | 48 | 222,173 | 23,758 | 45,124 | 291,055 |
| Manufacture of articles of concrete, cement and plaster ..... | 251 | 56,674 | 30,091 | 473 | 87,237 |
| Manufacture of non-metallic mineral products n.e.c.. | 197 | 31,595 | 8,014 | - | 39,609 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 61 | 58,274 | 23,037 | 5,945 | 87,255 |
| Manufacture of basic iron and steel..... | 61 | 58,274 | 23,037 | 5,945 | 87,255 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 176 | 100,168 | 50,060 | 41,767 | 191,995 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 163 | 95,502 | 46,530 | 40,315 | 182,346 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 1,667 | 1,497 | - | 3,164 |
| Manufacture of other fabricated metal products ..... | 9 | 3,000 | 2,033 | 1,452 | 6,484 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 31 | 47,419 | 29,462 | 17,678 | 94,559 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 36 | 36 | - | 73 |
| Manufacture of other general purpose machinary..... | 15 | 42,774 | 28,165 | 17,678 | 88,617 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 4,311 | 1,260 | - | 5,571 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 298 | - | - | 298 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 9 | 67,562 | 30,697 | 1,215 | 99,473 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | 67,521 | 30,696 | 1,215 | 99,432 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 41 | 1 | - | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 407 | 83,926 | 33,349 | 4,675 | 121,949 |
| Manufacture of furniture; manufacturing n.e.c..... | 407 | 83,926 | 33,349 | 4,675 | 121,949 |
| **TOTAL** | 2,772 | 4,496,933 | 2,406,355 | 478,237 | 7,381,525 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.21

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 208 | 343 | 286 | 837 | 2,605 | 8,446 | 48,817 | 59,868 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 3 | 8 | 13 | 14 | 121 | 1,132 | 1,267 |
| Manufacture of vegetable and animal oils and fats... | 5 | 17 | 8 | 30 | 85 | 422 | 1,048 | 1,555 |
| Manufacture of dairy products ..... | 6 | 3 | 9 | 18 | 92 | 69 | 1,463 | 1,624 |
| Manufacture of grain mill products ..... | 89 | 162 | 49 | 300 | 1,104 | 4,039 | 3,646 | 8,789 |
| Manufacture of prepared animal feeds ..... | 8 | 18 | 7 | 33 | 107 | 317 | 1,031 | 1,455 |
| Manufacture of bakery products ..... | 81 | 106 | 49 | 236 | 1,001 | 2,537 | 4,047 | 7,585 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 6 | 12 | 21 | 42 | 184 | 11,233 | 11,459 |
| Manufacture of macaroni and spaghetti..... | 4 | 8 | 15 | 27 | 46 | 170 | 1,862 | 2,078 |
| Manufacture of food products n.e.c. ..... | 8 | 11 | 19 | 38 | 87 | 294 | 3,015 | 3,396 |
| Distilling, rectifying and blending of spirits ..... | - | 6 | 8 | 14 | - | 193 | 1,977 | 2,170 |
| Manufacture of wines ..... | - | - | 2 | 2 | - | - | 909 | 909 |
| Manufacture of malt liquors and malt ..... | - | 1 | 20 | 21 | - | 38 | 5,363 | 5,401 |
| Manufacture of soft drinks & production of mineral waters ..... | 2 | 2 | 80 | 84 | 27 | 62 | 12,091 | 12,180 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | 1 | - | - | 564 | 564 |
| Manufacture of tobacco products..... | - | - | 1 | 1 | - | - | 564 | 564 |
| MANUFACTURE OF TEXTILES ..... | 24 | 203 | 63 | 290 | 275 | 4,334 | 24,027 | 28,636 |
| Spinning, weaving and finishing of textiles ..... | 17 | 193 | 54 | 264 | 219 | 4,123 | 21,701 | 26,043 |
| Manufacture of cordage, rope, twine and netting .... | 7 | 10 | 9 | 26 | 56 | 211 | 2,326 | 2,593 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| Manufacture of wearing apparel except fur apparel... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 11 | 48 | 44 | 103 | 153 | 401 | 14,549 | 15,103 |
| Tanning and dressing of leather,luggage and handbags | 4 | - | 20 | 24 | 43 | - | 5,649 | 5,692 |
| Manufacture of footwear..... | 7 | 48 | 24 | 79 | 110 | 401 | 8,900 | 9,411 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 26 | 27 | 19 | 72 | 370 | 764 | 20,137 | 21,271 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 26 | 27 | 19 | 72 | 370 | 764 | 20,137 | 21,271 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 35 | 64 | 55 | 154 | 367 | 1,681 | 7,493 | 9,541 |
| Manufacture of paper and paper products..... | 3 | 9 | 15 | 27 | 45 | 270 | 1,715 | 2,030 |
| Publishing and printing services..... | 32 | 55 | 40 | 127 | 322 | 1,411 | 5,778 | 7,511 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 15 | 28 | 62 | 105 | 183 | 800 | 13,099 | 14,082 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 2 | 7 | 9 | - | 65 | 1,013 | 1,078 |
| Manufacture of paints, varnishes and mastics ..... | 1 | 2 | 11 | 14 | - | 48 | 2,269 | 2,317 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.21(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 6 | 14 | 20 | - | 158 | 3,116 | 3,274 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 11 | 16 | 28 | 55 | 143 | 462 | 6,339 | 6,944 |
| Manufacture of chemical products n.e.c. ..... | 3 | 2 | 2 | 7 | 40 | 67 | 362 | 469 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 126 | 82 | 121 | 329 | 406 | 2,118 | 18,942 | 21,466 |
| Manufacture of rubber products..... | 1 | 13 | 3 | 17 | 13 | 219 | 999 | 1,231 |
| Manufacture of plastic products..... | 125 | 69 | 118 | 312 | 393 | 1,899 | 17,943 | 20,235 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 186 | 299 | 169 | 654 | 2,361 | 7,692 | 40,778 | 50,831 |
| Manufacture of glass and glass products..... | - | 4 | 5 | 9 | - | 114 | 858 | 972 |
| Manufacture of structural clay products ..... | 4 | 19 | 70 | 93 | 38 | 530 | 2,059 | 2,627 |
| Manufacture of cement, lime and plaster ..... | 13 | 12 | 36 | 61 | 166 | 342 | 7,977 | 8,485 |
| Manufacture of articles of concrete, cement and plaster ..... | 102 | 143 | 39 | 284 | 1,239 | 3,486 | 18,667 | 23,392 |
| Manufacture of non-metallic mineral products n.e.c.. | 67 | 121 | 19 | 207 | 918 | 3,220 | 11,217 | 15,355 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| Manufacture of basic iron and steel..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 66 | 170 | 46 | 282 | 860 | 1,991 | 8,309 | 11,160 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 60 | 166 | 43 | 269 | 770 | 1,860 | 7,769 | 10,399 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | 1 | 1 | 4 | 36 | 42 | 107 | 185 |
| Manufacture of other fabricated metal products ..... | 4 | 3 | 2 | 9 | 54 | 89 | 433 | 576 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 9 | 15 | 8 | 32 | 127 | 418 | 2,311 | 2,856 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | - | 1 | 14 | - | - | 14 |
| Manufacture of other general purpose machinary..... | 3 | 8 | 5 | 16 | 43 | 213 | 2,045 | 2,301 |
| Manufacture of machinary for food and beverage processing ..... | 3 | 5 | 3 | 11 | 40 | 152 | 266 | 458 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | 2 | - | 4 | 30 | 53 | - | 83 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2 | - | 12 | 14 | 12 | - | 6,794 | 6,806 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2 | - | 11 | 13 | 12 | - | 6,709 | 6,721 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1 | 1 | - | - | 85 | 85 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 194 | 198 | 58 | 450 | 2,227 | 5,161 | 8,214 | 15,602 |
| Manufacture of furniture; manufacturing n.e.c..... | 194 | 198 | 58 | 450 | 2,227 | 5,161 | 8,214 | 15,602 |
| **TOTAL** | 924 | 1,661 | 1,011 | 3,596 | 10,168 | 36,166 | 230,118 | 276,452 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC 2015/2016(2008 E.F.Y)

TABLE 4.22

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1 | 2 | 12 | 15 | 16 | 25 | 11,359 | 11,400 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | - | 2 | - | 2 | - | 25 | - | 25 |
| Manufacture of prepared animal feeds ..... | 1 | - | - | 1 | 16 | - | - | 16 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 3 | 3 | - | - | 9,711 | 9,711 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 1 | 1 | - | - | 125 | 125 |
| Distilling, rectifying and blending of spirits ..... | - | - | 3 | 3 | - | - | 542 | 542 |
| Manufacture of wines ..... | - | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 4 | 4 | - | - | 488 | 488 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 1 | 1 | - | - | 493 | 493 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | 1 | - | - | 564 | 564 |
| Manufacture of tobacco products..... | - | - | 1 | 1 | - | - | 564 | 564 |
| MANUFACTURE OF TEXTILES ..... | - | - | 8 | 8 | - | - | 5,422 | 5,422 |
| Spinning, weaving and finishing of textiles ..... | - | - | 8 | 8 | - | - | 5,422 | 5,422 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 1 | 1 | - | - | 151 | 151 |
| Tanning and dressing of leather,luggage and handbags | - | - | 1 | 1 | - | - | 151 | 151 |
| Manufacture of footwear..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 4 | 11 | 15 | - | 152 | 1,892 | 2,044 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 4 | 11 | 15 | - | 152 | 1,892 | 2,044 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 1 | 10 | 11 | - | 23 | 2,605 | 2,628 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - | - |
| Publishing and printing services..... | - | 1 | 10 | 11 | - | 23 | 2,605 | 2,628 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 1 | 1 | - | - | 224 | 224 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC 2015/2016(2008 E.F.Y)
TABLE 4.22(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 1 | 1 | - | - | 224 | 224 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 1 | 1 | - | - | 67 | 67 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | 1 | 1 | - | - | 67 | 67 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 6 | 6 | - | - | 2,607 | 2,607 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1 | 1 | - | - | 2,232 | 2,232 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | 1 | 1 | - | - | 173 | 173 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 4 | 4 | - | - | 202 | 202 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1 | - | 5 | 6 | 12 | - | 2,555 | 2,567 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1 | - | 5 | 6 | 12 | - | 2,555 | 2,567 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 4 | 4 | - | - | 3,412 | 3,412 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 4 | 4 | - | - | 3,412 | 3,412 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 4 | 10 | 14 | - | 136 | 1,004 | 1,140 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 4 | 10 | 14 | - | 136 | 1,004 | 1,140 |
| **TOTAL** | 2 | 11 | 70 | 83 | 28 | 336 | 31,862 | 32,226 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP- PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.23

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 207 | 339 | 274 | 820 | 2,589 | 8,393 | 37,458 | 48,440 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 3 | 8 | 13 | 14 | 121 | 1,132 | 1,267 |
| Manufacture of vegetable and animal oils and fats... | 5 | 17 | 8 | 30 | 85 | 422 | 1,048 | 1,555 |
| Manufacture of dairy products ..... | 6 | 3 | 9 | 18 | 92 | 69 | 1,463 | 1,624 |
| Manufacture of grain mill products ..... | 89 | 158 | 49 | 296 | 1,104 | 3,986 | 3,646 | 8,736 |
| Manufacture of prepared animal feeds ..... | 7 | 18 | 7 | 32 | 91 | 317 | 1,031 | 1,439 |
| Manufacture of bakery products ..... | 81 | 106 | 49 | 236 | 1,001 | 2,537 | 4,047 | 7,585 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 6 | 9 | 18 | 42 | 184 | 1,522 | 1,748 |
| Manufacture of macaroni and spaghetti..... | 4 | 8 | 15 | 27 | 46 | 170 | 1,862 | 2,078 |
| Manufacture of food products n.e.c. ..... | 8 | 11 | 18 | 37 | 87 | 294 | 2,890 | 3,271 |
| Distilling, rectifying and blending of spirits ..... | - | 6 | 5 | 11 | - | 193 | 1,435 | 1,628 |
| Manufacture of wines ..... | - | - | 2 | 2 | - | - | 909 | 909 |
| Manufacture of malt liquors and malt ..... | - | 1 | 16 | 17 | - | 38 | 4,875 | 4,913 |
| Manufacture of soft drinks & production of mineral waters ..... | 2 | 2 | 79 | 83 | 27 | 62 | 11,598 | 11,687 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 24 | 203 | 55 | 282 | 275 | 4,334 | 18,605 | 23,214 |
| Spinning, weaving and finishing of textiles ..... | 17 | 193 | 46 | 256 | 219 | 4,123 | 16,279 | 20,621 |
| Manufacture of cordage, rope, twine and netting .... | 7 | 10 | 9 | 26 | 56 | 211 | 2,326 | 2,593 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| Manufacture of wearing apparel except fur apparel... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 11 | 48 | 43 | 102 | 153 | 401 | 14,398 | 14,952 |
| Tanning and dressing of leather,luggage and handbags | 4 | - | 19 | 23 | 43 | - | 5,498 | 5,541 |
| Manufacture of footwear..... | 7 | 48 | 24 | 79 | 110 | 401 | 8,900 | 9,411 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 26 | 23 | 8 | 57 | 370 | 612 | 18,245 | 19,227 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 26 | 23 | 8 | 57 | 370 | 612 | 18,245 | 19,227 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 35 | 63 | 45 | 143 | 367 | 1,658 | 4,888 | 6,913 |
| Manufacture of paper and paper products..... | 3 | 9 | 15 | 27 | 45 | 270 | 1,715 | 2,030 |
| Publishing and printing services..... | 32 | 54 | 30 | 116 | 322 | 1,388 | 3,173 | 4,883 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 15 | 28 | 61 | 104 | 183 | 800 | 12,875 | 13,858 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 2 | 7 | 9 | - | 65 | 1,013 | 1,078 |
| Manufacture of paints, varnishes and mastics ..... | 1 | 2 | 11 | 14 | - | 48 | 2,269 | 2,317 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP- PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.23(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 6 | 14 | 20 | - | 158 | 3,116 | 3,274 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 11 | 16 | 28 | 55 | 143 | 462 | 6,339 | 6,944 |
| Manufacture of chemical products n.e.c. ..... | 3 | 2 | 1 | 6 | 40 | 67 | 138 | 245 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 126 | 82 | 120 | 328 | 406 | 2,118 | 18,875 | 21,399 |
| Manufacture of rubber products..... | 1 | 13 | 3 | 17 | 13 | 219 | 999 | 1,231 |
| Manufacture of plastic products..... | 125 | 69 | 117 | 311 | 393 | 1,899 | 17,876 | 20,168 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 186 | 299 | 163 | 648 | 2,361 | 7,692 | 38,171 | 48,224 |
| Manufacture of glass and glass products..... | - | 4 | 5 | 9 | - | 114 | 858 | 972 |
| Manufacture of structural clay products ..... | 4 | 19 | 70 | 93 | 38 | 530 | 2,059 | 2,627 |
| Manufacture of cement, lime and plaster ..... | 13 | 12 | 35 | 60 | 166 | 342 | 5,745 | 6,253 |
| Manufacture of articles of concrete, cement and plaster ..... | 102 | 143 | 38 | 283 | 1,239 | 3,486 | 18,494 | 23,219 |
| Manufacture of non-metallic mineral products n.e.c.. | 67 | 121 | 15 | 203 | 918 | 3,220 | 11,015 | 15,153 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| Manufacture of basic iron and steel..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 65 | 170 | 41 | 276 | 848 | 1,991 | 5,754 | 8,593 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 59 | 166 | 38 | 263 | 758 | 1,860 | 5,214 | 7,832 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | 1 | 1 | 4 | 36 | 42 | 107 | 185 |
| Manufacture of other fabricated metal products ..... | 4 | 3 | 2 | 9 | 54 | 89 | 433 | 576 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 9 | 15 | 8 | 32 | 127 | 418 | 2,311 | 2,856 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | - | 1 | 14 | - | - | 14 |
| Manufacture of other general purpose machinary..... | 3 | 8 | 5 | 16 | 43 | 213 | 2,045 | 2,301 |
| Manufacture of machinary for food and beverage processing ..... | 3 | 5 | 3 | 11 | 40 | 152 | 266 | 458 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | 2 | - | 4 | 30 | 53 | - | 83 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2 | - | 8 | 10 | 12 | - | 3,382 | 3,394 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2 | - | 7 | 9 | 12 | - | 3,297 | 3,309 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1 | 1 | - | - | 85 | 85 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 194 | 194 | 48 | 436 | 2,227 | 5,025 | 7,210 | 14,462 |
| Manufacture of furniture; manufacturing n.e.c..... | 194 | 194 | 48 | 436 | 2,227 | 5,025 | 7,210 | 14,462 |
| **TOTAL** | 922 | 1,648 | 941 | 3,511 | 10,140 | 35,802 | 198,256 | 244,198 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES
NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.24

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 55,445,117 | 26,237,138 | 7,270,389 | 29,207,979 | 21,962,748 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 1,477,902 | 1,368,117 | 28,641 | 109,784 | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,232,538 | 495,204 | 43,277 | 737,334 | 694,254 |
| Manufacture of dairy products ..... | 18 | 870,332 | 363,558 | 77,397 | 506,774 | 429,799 |
| Manufacture of grain mill products ..... | 298 | 7,921,911 | 5,990,207 | 273,268 | 1,931,704 | 1,665,545 |
| Manufacture of prepared animal feeds ..... | 33 | 1,124,866 | 425,666 | 61,964 | 699,200 | 637,542 |
| Manufacture of bakery products ..... | 236 | 1,983,891 | 1,005,007 | 262,264 | 978,885 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 4,655,881 | 1,237,497 | 41,376 | 3,418,384 | 3,377,099 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,742,512 | 1,113,799 | 176,835 | 628,713 | 452,521 |
| Manufacture of food products n.e.c. ..... | 38 | 1,616,103 | 904,421 | 170,297 | 711,682 | 542,453 |
| Distilling, rectifying and blending of spirits ..... | 14 | 1,609,855 | 591,573 | 415,574 | 1,018,282 | 603,526 |
| Manufacture of wines ..... | 2 | 599,556 | 263,926 | 61,058 | 335,630 | 274,672 |
| Manufacture of malt liquors and malt ..... | 21 | 20,457,871 | 6,945,377 | 4157552 | 13512495 | 9365850 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 10,151,898 | 5,532,785 | 1,500,888 | 4,619,112 | 3,120,653 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| Manufacture of tobacco products..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 290 | 5,539,105 | 3,891,964 | 463,651 | 1,647,140 | 1,186,826 |
| Spinning, weaving and finishing of textiles ..... | 264 | 4,210,347 | 2,980,505 | 355,703 | 1,229,842 | 876,646 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 1,328,757 | 911,459 | 107,949 | 417,298 | 310,180 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 3,839,114 | 2,537,287 | 304,340 | 1,301,826 | 1,000,462 |
| Tanning and dressing of leather,luggage and handbags | 24 | 2,102,122 | 1,405,713 | 159,867 | 696,409 | 537,697 |
| Manufacture of footwear..... | 79 | 1,736,992 | 1,131,574 | 144,474 | 605,418 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 739,647 | 350,246 | 54,151 | 389,401 | 335,448 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 739,647 | 350,246 | 54,151 | 389,401 | 335,448 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 5,439,380 | 2,245,919 | 467,733 | 3,193,462 | 2,728,653 |
| Manufacture of paper and paper products..... | 27 | 1,207,451 | 562,980 | 143,300 | 644,470 | 502,031 |
| Publishing and printing services..... | 127 | 4,231,930 | 1,682,938 | 324,433 | 2,548,992 | 2,226,622 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 12,272,961 | 8,244,945 | 859,964 | 4,028,016 | 3,172,526 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 699,503 | 319,530 | 184,444 | 379,973 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 2,501,196 | 1,890,184 | 196,275 | 611,012 | 415,238 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES
NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.24(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT AT MARKET PRICE | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 2,804,721 | 1,517,480 | 32,865 | 1,287,241 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 6,075,042 | 4,372,113 | 435,361 | 1,702,929 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 7 | 192,499 | 145,639 | 11,018 | 46,860 | 35,910 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 12,061,426 | 7,184,124 | 1,060,384 | 4,877,302 | 3,819,767 |
| Manufacture of rubber products..... | 17 | 851,322 | 561,364 | 96,204 | 289,959 | 193,981 |
| Manufacture of plastic products..... | 312 | 11,210,104 | 6,622,760 | 964,181 | 4,587,344 | 3,625,786 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 18,310,734 | 9,108,939 | 2,267,537 | 9,201,795 | 6,938,837 |
| Manufacture of glass and glass products..... | 9 | 785,636 | 326,574 | 57,925 | 459,062 | 401,630 |
| Manufacture of structural clay products ..... | 93 | 690,574 | 439,520 | 93,484 | 251,054 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 61 | 10,778,588 | 5,182,655 | 1,203,092 | 5,595,934 | 4,393,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 5,314,831 | 2,726,816 | 859,733 | 2,588,014 | 1,729,733 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 741,105 | 433,373 | 53,303 | 307,732 | 255,191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| Manufacture of basic iron and steel..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 8,695,978 | 4,816,332 | 900,987 | 3,879,646 | 2,980,857 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 8,039,035 | 4,370,139 | 817,205 | 3,668,896 | 2,853,846 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 129,549 | 80,824 | 15,681 | 48,725 | 33,071 |
| Manufacture of other fabricated metal products ..... | 9 | 527,394 | 365,369 | 68,100 | 162,025 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 3,333,843 | 1,735,585 | 190,648 | 1,598,258 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 6,298 | 3,295 | 171 | 3,003 | 2,832 |
| Manufacture of other general purpose machinary..... | 16 | 3,149,067 | 1,599,532 | 184,788 | 1,549,535 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 169,276 | 125,128 | 4,420 | 44,148 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,202 | 7,629 | 1,269 | 1,573 | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 6,847,812 | 4,800,311 | 679,060 | 2,047,501 | 1,368,576 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 6,846,453 | 4,799,614 | 678,890 | 2,046,839 | 1,368,084 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1,359 | 697 | 170 | 662 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 4,256,878 | 2,617,324 | 612,676 | 1,639,555 | 1,029,593 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 4,256,878 | 2,617,324 | 612,676 | 1,639,555 | 1,029,593 |
| **TOTAL** | 3,594 | 149,944,998 | 79,494,924 | 16,691,178 | 70,450,074 | 53,814,640 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.25

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 6,929,181 | 2,271,548 | 433,316 | 4,657,633 | 4,224,872 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 25,149 | 16,230 | 3,259 | 8,919 | 5,670 |
| Manufacture of prepared animal feeds ..... | 1 | 7,287 | 3,283 | - | 4,003 | 4,003 |
| Manufacture of bakery products ..... | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 4,079,965 | 954,150 | 500 | 3,125,815 | 3,125,322 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 81,677 | 58,484 | 10,491 | 23,193 | 12,702 |
| Distilling, rectifying and blending of spirits ..... | 3 | 489,025 | 131,805 | 119,254 | 357,220 | 238,269 |
| Manufacture of wines ..... | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 1,898,715 | 939,415 | 254,504 | 959,300 | 704,968 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 347,363 | 168,180 | 45,308 | 179,183 | 133,938 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| Manufacture of tobacco products..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 8 | 827,637 | 561,006 | 36,010 | 266,631 | 230,786 |
| Spinning, weaving and finishing of textiles ..... | 8 | 827,637 | 561,006 | 36,010 | 266,631 | 230,786 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 181,204 | 20,372 | 51,499 | 160,833 | 109,335 |
| Tanning and dressing of leather,luggage and handbags | 1 | 181,204 | 20,372 | 51,499 | 160,833 | 109,335 |
| Manufacture of footwear..... | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 37,183 | 16,471 | 3,460 | 20,712 | 17,252 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 37,183 | 16,471 | 3,460 | 20,712 | 17,252 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 2,200,066 | 468,065 | 117,960 | 1,732,001 | 1,614,125 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - |
| Publishing and printing services..... | 11 | 2,200,066 | 468,065 | 117,960 | 1,732,001 | 1,614,125 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 40,297 | 24,200 | 3,552 | 16,097 | 12,545 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES
NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.25(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 40,297 | 24,200 | 3,552 | 16,097 | 12,545 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 1,864 | 1,582 | - | 282 | 287 |
| Manufacture of rubber products..... | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 1,864 | 1,582 | - | 282 | 287 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 2,779,888 | 819,436 | 471,015 | 1,960,451 | 1,489,505 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 2,373,619 | 679,074 | 210,336 | 1,694,546 | 1,484,210 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 390,606 | 131,864 | 258,919 | 258,741 | (109) |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 15,663 | 8,498 | 1,760 | 7,165 | 5,404 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 3,172,481 | 1,450,830 | 297,964 | 1,721,651 | 1,423,752 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 3,172,481 | 1,450,830 | 297,964 | 1,721,651 | 1,423,752 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 4,458,759 | 3,422,261 | 373,352 | 1,036,497 | 663,164 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 4,458,759 | 3,422,261 | 373,352 | 1,036,497 | 663,164 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 159,409 | 36,880 | 18,015 | 122,529 | 104,526 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 159,409 | 36,880 | 18,015 | 122,529 | 104,526 |
| **TOTAL** | 83 | 23,088,165 | 9,587,250 | 2,391,023 | 13,500,916 | 11,110,869 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.26

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 48,501,243 | 23,952,471 | 6,835,397 | 24,548,772 | 17,737,977 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 1,477,902 | 1,368,117 | 28,641 | 109,784 | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,232,538 | 495,204 | 43,277 | 737,334 | 694,254 |
| Manufacture of dairy products ..... | 18 | 870,332 | 363,558 | 77,397 | 506,774 | 429,799 |
| Manufacture of grain mill products ..... | 296 | 7,882,069 | 5,960,858 | 268,332 | 1,921,211 | 1,659,975 |
| Manufacture of prepared animal feeds ..... | 32 | 1,117,579 | 422,382 | 61,964 | 695,197 | 633,538 |
| Manufacture of bakery products ..... | 236 | 1,983,891 | 1,005,007 | 262,264 | 978,885 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 575,916 | 283,347 | 40,876 | 292,569 | 251,777 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,742,512 | 1,113,799 | 176,835 | 628,713 | 452,521 |
| Manufacture of food products n.e.c. ..... | 37 | 1,534,426 | 845,937 | 159,806 | 688,489 | 529,751 |
| Distilling, rectifying and blending of spirits ..... | 11 | 1,120,831 | 459,768 | 296,320 | 661,062 | 365,258 |
| Manufacture of wines ..... | 2 | 599,556 | 263,926 | 61,058 | 335,630 | 274,672 |
| Manufacture of malt liquors and malt ..... | 17 | 18,559,156 | 6,005,962 | 3,903,048 | 12,553,195 | 8,660,882 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 9,804,535 | 5,364,605 | 1,455,580 | 4,439,929 | 2,986,715 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 4,711,467 | 3,330,958 | 427,641 | 1,380,509 | 956,039 |
| Spinning, weaving and finishing of textiles ..... | 256 | 3,382,710 | 2,419,499 | 319,693 | 963,211 | 645,860 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 1,328,757 | 911,459 | 107,949 | 417,298 | 310,180 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 3,657,909 | 2,516,916 | 252,841 | 1,140,994 | 891,127 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1,920,917 | 1,385,341 | 108,367 | 535,576 | 428,362 |
| Manufacture of footwear..... | 79 | 1,736,992 | 1,131,574 | 144,474 | 605,418 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 702,463 | 333,775 | 50,691 | 368,688 | 318,196 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 702,463 | 333,775 | 50,691 | 368,688 | 318,196 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 3,239,315 | 1,777,853 | 349,773 | 1,461,461 | 1,114,527 |
| Manufacture of paper and paper products..... | 27 | 1,207,451 | 562,980 | 143,300 | 644,470 | 502,031 |
| Publishing and printing services..... | 116 | 2,031,864 | 1,214,873 | 206,473 | 816,991 | 612,497 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 12,232,664 | 8,220,745 | 856,412 | 4,011,919 | 3,159,981 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 699,503 | 319,530 | 184,444 | 379,973 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 2,501,196 | 1,890,184 | 196,275 | 611,012 | 415,238 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.26(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 2,804,721 | 1,517,480 | 32,865 | 1,287,241 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 6,075,042 | 4,372,113 | 435,361 | 1,702,929 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 6 | 152,203 | 121,439 | 7,466 | 30,764 | 23,366 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 12,059,563 | 7,182,542 | 1,060,384 | 4,877,021 | 3,819,480 |
| Manufacture of rubber products..... | 17 | 851,322 | 561,364 | 96,204 | 289,959 | 193,981 |
| Manufacture of plastic products..... | 311 | 11,208,240 | 6,621,178 | 964,181 | 4,587,062 | 3,625,498 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 15,530,846 | 8,289,502 | 1,796,522 | 7,241,344 | 5,449,332 |
| Manufacture of glass and glass products..... | 9 | 785,636 | 326,574 | 57,925 | 459,062 | 401,630 |
| Manufacture of structural clay products ..... | 93 | 690,574 | 439,520 | 93,484 | 251,054 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 60 | 8,404,969 | 4,503,581 | 992,756 | 3,901,388 | 2,909,716 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 4,924,225 | 2,594,952 | 600,814 | 2,329,273 | 1,729,842 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 725,442 | 424,875 | 51,543 | 300,567 | 249,786 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| Manufacture of basic iron and steel..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 5,523,497 | 3,365,503 | 603,022 | 2,157,995 | 1,557,105 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 4,866,554 | 2,919,309 | 519,241 | 1,947,245 | 1,430,094 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 129,549 | 80,824 | 15,681 | 48,725 | 33,071 |
| Manufacture of other fabricated metal products ..... | 9 | 527,394 | 365,369 | 68,100 | 162,025 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 3,333,843 | 1,735,585 | 190,648 | 1,598,258 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 6,298 | 3,295 | 171 | 3,003 | 2,832 |
| Manufacture of other general purpose machinary..... | 16 | 3,149,067 | 1,599,532 | 184,788 | 1,549,535 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 169,276 | 125,128 | 4,420 | 44,148 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,202 | 7,629 | 1,269 | 1,573 | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 2,389,053 | 1,378,050 | 305,708 | 1,011,003 | 705,412 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 2,387,695 | 1,377,353 | 305,538 | 1,010,342 | 704,920 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1,359 | 697 | 170 | 662 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 4,097,470 | 2,580,444 | 594,662 | 1,517,026 | 925,067 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 4,097,470 | 2,580,444 | 594,662 | 1,517,026 | 925,067 |
| **TOTAL** | 3,511 | 126,842,140 | 69,894,555 | 14,298,479 | 56,947,585 | 42,703,872 |

GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.27

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | REVENUE FROM SALES | RECEIPTS FROM INDUSTRIA SERVICES RENDERED TO OTHERS | RECEIPTS OF PRODUCTS BOUGHT AND RESOLD | OTHER RECEIPTS | DIFFERENCE OF STOCKS IN FINISHED GOODS | DIFFERENCE OF STOCKS IN SEMI-FINISHED GOODS | GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES |
|---|---|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 52,742,925 | 414,866 | 1,014,706 | 785294 | 172,428 | 314,898 | 55,445,117 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 1,158,019 | 57 | 258,292 | 49,016 | 16,966 | (4,448) | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 30 | 606,616 | 59 | 606,300 | 5,647 | (2,173) | 16,089 | 1,232,538 |
| Manufacture of dairy products ..... | 18 | 854,796 | - | 57 | 1,447 | 9,145 | 4,887 | 870,332 |
| Manufacture of grain mill products ..... | 298 | 7,744,896 | 7,307 | 30,758 | 137,945 | (6,509) | 7,513 | 7,921,911 |
| Manufacture of prepared animal feeds ..... | 33 | 1,089,952 | 6,018 | 7,433 | 25,079 | 5,679 | (9,296) | 1,124,866 |
| Manufacture of bakery products ..... | 236 | 1,717,525 | 9,236 | 6,344 | 185,826 | 58,365 | 6,596 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 4,534,739 | 770 | 103 | 62,501 | 55,690 | 2,078 | 4,655,881 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,602,106 | 29,288 | - | 21,583 | 91,961 | (2,426) | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 38 | 1,609,270 | 21 | - | 17,855 | (5,491) | (5,552) | 1,616,103 |
| Distilling, rectifying and blending of spirits ..... | 14 | 1,558,193 | - | 26,424 | 14,925 | 10,505 | (193) | 1,609,855 |
| Manufacture of wines ..... | 2 | 514,745 | - | - | 9,728 | 44,481 | 30,602 | 599,556 |
| Manufacture of malt liquors and malt ..... | 21 | 19,781,645 | 362,111 | 3,957 | 229,997 | (178,036) | 258,197 | 20,457,871 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 9,970,423 | - | 75,037 | 23,745 | 71,842 | 10,852 | 10,151,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 2,301,046 | - | 730 | 2,162 | (5,107) | 1,366 | 2,300,197 |
| Manufacture of tobacco products..... | 1 | 2,301,046 | - | 730 | 2,162 | (5,107) | 1,366 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | 290 | 5,123,804 | 97,048 | 2,580 | 106,070 | 188,617 | 20,985 | 5,539,105 |
| Spinning, weaving and finishing of textiles ..... | 264 | 3,786,442 | 97,048 | - | 101,815 | 208,826 | 16,216 | 4,210,347 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 1,337,362 | - | 2,580 | 4,255 | (20,209) | 4,769 | 1,328,757 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,426,433 | 122,279 | 6,960 | 15,328 | 18,711 | 6,542 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,426,433 | 122,279 | 6,960 | 15,328 | 18,711 | 6,542 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 3,782,674 | 4,500 | 436 | 35,931 | (39,426) | 54,998 | 3,839,114 |
| Tanning and dressing of leather,luggage and handbags | 24 | 2,017,788 | 4,451 | 436 | 12,895 | 13,017 | 53,534 | 2,102,122 |
| Manufacture of footwear..... | 79 | 1,764,886 | 49 | - | 23,036 | (52,443) | 1,464 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 703,445 | 8,965 | 549 | 4,291 | 13,266 | 9,130 | 739,647 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 703,445 | 8,965 | 549 | 4,291 | 13,266 | 9,130 | 739,647 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 4,721,391 | 134,550 | 51,635 | 468,366 | 4,401 | 59,036 | 5,439,380 |
| Manufacture of paper and paper products..... | 27 | 714,327 | - | 31,363 | 416,930 | 24,250 | 20,580 | 1,207,451 |
| Publishing and printing services..... | 127 | 4,007,065 | 134,550 | 20,272 | 51,436 | (19,849) | 38,456 | 4,231,930 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 12,018,920 | 5,228 | 1,881 | 128,437 | 57,042 | 61,453 | 12,272,961 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 687,914 | - | - | 1,231 | 10,350 | 9 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 2,469,272 | - | - | 22,299 | 8,718 | 907 | 2,501,196 |

GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.27(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | REVENUE FROM SALES | RECEIPTS FROM INDUSTRIA SERVICES RENDERED TO OTHERS | RECEIPTS OF PRODUCTS BOUGHT AND RESOLD | OTHER RECEIPTS | DIFFERENCE OF STOCKS IN | | GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES |
|---|---|---|---|---|---|---|---|---|
| | | | | | | FINISHED GOODS | SEMI-FINISHED GOODS | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 2,728,092 | 35 | - | 70,716 | (1,684) | 7,562 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 5,952,780 | 5,194 | 1,881 | 29,704 | 32,202 | 53,282 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 7 | 180,862 | - | - | 4,488 | 7,456 | (306) | 192,499 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 11,548,891 | 19,598 | 70,770 | 235,445 | 162,501 | 24,222 | 12,061,426 |
| Manufacture of rubber products..... | 17 | 805,192 | 42 | - | 23,913 | 20,149 | 2,027 | 851,322 |
| Manufacture of plastic products..... | 312 | 10,743,699 | 19,556 | 70,770 | 211,532 | 142,352 | 22,195 | 11,210,104 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 16,680,724 | 207,861 | 165,201 | 589,799 | 76,350 | 590,798 | 18,310,734 |
| Manufacture of glass and glass products..... | 9 | 810,429 | 2,896 | - | 1,630 | (29,723) | 405 | 785,636 |
| Manufacture of structural clay products ..... | 93 | 618,670 | 4,200 | 50,499 | 21,328 | (9,494) | 5,370 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 61 | 9,530,203 | 931 | 111,160 | 481,798 | 42,102 | 612,394 | 10,778,588 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 5,262,187 | 1,446 | 3,542 | 53,243 | 21,661 | (27,249) | 5,314,831 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 459,234 | 198,388 | - | 31,801 | 51,804 | (122) | 741,105 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 8,238,906 | 13,285 | 331 | 119,308 | (93,817) | (11,460) | 8,266,554 |
| Manufacture of basic iron and steel..... | 165 | 8,238,906 | 13,285 | 331 | 119,308 | (93,817) | (11,460) | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 8,524,875 | 254,430 | 6,667 | 92,981 | (203,890) | 20,915 | 8,695,978 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 7,893,497 | 242,532 | 6,667 | 92,173 | (212,921) | 17,087 | 8,039,035 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 124,722 | - | - | 88 | 63 | 4,676 | 129,549 |
| Manufacture of other fabricated metal products ..... | 9 | 506,656 | 11,898 | - | 719 | 8,968 | (847) | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 3,019,951 | 1,412 | 2,682 | 8,784 | 343,824 | (42,810) | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 6,994 | - | - | 57 | (753) | - | 6,298 |
| Manufacture of other general purpose machinary..... | 16 | 2,842,861 | 20 | - | 8,628 | 343,059 | (45,501) | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 163,229 | 1,379 | 360 | 100 | 1,518 | 2,691 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 6,868 | 14 | 2,321 | - | - | - | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 7,749,200 | 174,888 | 293,677 | 35,360 | (1,036,210) | (369,104) | 6,847,812 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 7,748,035 | 174,888 | 293,584 | 35,260 | (1,036,210) | (369,104) | 6,846,453 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1,165 | - | 94 | 100 | - | - | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 3,747,351 | 47,525 | 170,554 | 98,070 | 137,276 | 56,102 | 4,256,878 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 3,747,351 | 47,525 | 170,554 | 98,070 | 137,276 | 56,102 | 4,256,878 |
| **TOTAL** | 3,594 | **143,330,538** | 1,506,436 | 1,789,357 | 2,725,627 | (204,033) | 797,073 | **149,944,998** |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.28

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 53,230,251 | 79,456,738 | 66.99 | 37,583,806 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 1,170,538 | 1,825,092 | 64.14 | 2,234,563 |
| Manufacture of vegetable and animal oils and fats... | 620,532 | 1,242,445 | 49.94 | 461,643 |
| Manufacture of dairy products ..... | 868,828 | 1,730,390 | 50.21 | 795,053 |
| Manufacture of grain mill products ..... | 7,745,901 | 15,255,519 | 50.77 | 11,423,667 |
| Manufacture of prepared animal feeds ..... | 1,086,336 | 2,048,395 | 53.03 | 2,490,001 |
| Manufacture of bakery products ..... | 1,782,486 | 2,974,393 | 59.93 | 3,431,810 |
| Manufacture of sugar and sugar confectionery ..... | 4,592,507 | 7,658,554 | 59.97 | 2,212,227 |
| Manufacture of macaroni and spaghetti..... | 1,691,641 | 2,670,961 | 63.33 | 1,703,694 |
| Manufacture of food products n.e.c. ..... | 1,598,227 | 2,322,607 | 68.81 | 1,078,908 |
| Distilling, rectifying and blending of spirits ..... | 1,568,506 | 2,062,132 | 76.06 | 335,783 |
| Manufacture of wines ..... | 589,828 | 601,286 | 98.09 | 125,992 |
| Manufacture of malt liquors and malt ..... | 19,861,806 | 27,734,373 | 71.61 | 7,889,980 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,053,117 | 11,330,592 | 88.73 | 3,400,487 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| Manufacture of tobacco products..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| MANUFACTURE OF TEXTILES ..... | 5,333,407 | 7,535,500 | 70.78 | 8,470,244 |
| Spinning, weaving and finishing of textiles ..... | 4,011,484 | 5,501,659 | 72.91 | 7,229,659 |
| Manufacture of cordage, rope, twine and netting .... | 1,321,923 | 2,033,840 | 65.00 | 1,240,585 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| Manufacture of wearing apparel except fur apparel... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 3,798,247 | 10,465,063 | 36.29 | 2,878,799 |
| Tanning and dressing of leather,luggage and handbags | 2,084,340 | 2,979,719 | 69.95 | 1,534,249 |
| Manufacture of footwear..... | 1,713,907 | 7,485,344 | 22.90 | 1,344,550 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 725,842 | 876,698 | 82.79 | 512,457 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 725,842 | 876,698 | 82.79 | 512,457 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 4,784,829 | 7,548,439 | 63.39 | 2,946,716 |
| Manufacture of paper and paper products..... | 759,157 | 2,845,291 | 26.68 | 1,114,846 |
| Publishing and printing services..... | 4,025,672 | 4,703,148 | 85.60 | 1,831,871 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 12,137,415 | 51,162,662 | 23.72 | 11,949,892 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 698,272 | 772,100 | 90.44 | 266,084 |
| Manufacture of paints, varnishes and mastics ..... | 2,478,897 | 4,602,209 | 53.86 | 1,844,731 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.28(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,733,970 | 4,004,324 | 68.28 | 2,023,445 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 6,038,264 | 41,510,342 | 14.55 | 5,052,378 |
| Manufacture of chemical products n.e.c. ..... | 188,012 | 273,686 | 68.70 | 2,763,254 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,735,614 | 15,881,879 | 73.89 | 11,198,617 |
| Manufacture of rubber products..... | 827,368 | 854,120 | 96.87 | 548,694 |
| Manufacture of plastic products..... | 10,908,246 | 15,027,760 | 72.59 | 10,649,923 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 17,347,873 | 34,787,785 | 49.87 | 13,713,048 |
| Manufacture of glass and glass products..... | 781,111 | 836,897 | 93.33 | 1,346,321 |
| Manufacture of structural clay products ..... | 614,546 | 1,140,453 | 53.89 | 340,607 |
| Manufacture of cement, lime and plaster ..... | 10,184,699 | 24,790,402 | 41.08 | 4,368,369 |
| Manufacture of articles of concrete, cement and plaster ..... | 5,256,600 | 7,219,535 | 72.81 | 7,409,957 |
| Manufacture of non-metallic mineral products n.e.c.. | 510,916 | 800,498 | 63.82 | 247,794 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| Manufacture of basic iron and steel..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,341,900 | 18,442,279 | 45.23 | 8,878,462 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 7,697,663 | 17,381,360 | 44.29 | 8,221,823 |
| Manufacture of cutlery, hand tools and general hardware ..... | 129,461 | 192,717 | 67.18 | 93,166 |
| Manufacture of other fabricated metal products ..... | 514,777 | 868,201 | 59.29 | 563,473 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3,320,965 | 3,927,220 | 84.56 | 2,011,759 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,241 | 7,564 | 82.51 | 3,208 |
| Manufacture of other general purpose machinary..... | 3,140,419 | 3,654,677 | 85.93 | 1,821,869 |
| Manufacture of machinary for food and beverage processing ..... | 167,438 | 256,572 | 65.26 | 180,486 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,867 | 8,407 | 81.69 | 6,196 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 6,343,887 | 10,087,127 | 62.89 | 4,120,088 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 6,342,722 | 10,085,397 | 62.89 | 4,118,696 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | 1,730 | 67.34 | 1,392 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,940,729 | 5,575,605 | 70.68 | 3,229,795 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,940,729 | 5,575,605 | 70.68 | 3,229,795 |
| **TOTAL** | 143,923,577 | 268,678,550 | 54 | 117,780,802 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.29

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 6,863,519 | 10,871,865 | 63.13 | 3,577,655 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 25,089 | 42,978 | 58.38 | 27,987 |
| Manufacture of prepared animal feeds ..... | 7,287 | 7,556 | 96.43 | 6,182 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 4,075,746 | 6,831,140 | 59.66 | 1,574,250 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 80,653 | 110,996 | 72.66 | 70,901 |
| Distilling, rectifying and blending of spirits ..... | 481,246 | 507,435 | 94.84 | 57,851 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 1,846,136 | 2,861,670 | 64.51 | 1,729,390 |
| Manufacture of soft drinks & production of mineral waters ..... | 347,363 | 510,091 | 68.10 | 111,095 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| Manufacture of tobacco products..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| MANUFACTURE OF TEXTILES ..... | 803,943 | 1,085,833 | 74.04 | 726,360 |
| Spinning, weaving and finishing of textiles ..... | 803,943 | 1,085,833 | 74.04 | 726,360 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 177,484 | 206,254 | 86.05 | 16,360 |
| Tanning and dressing of leather,luggage and handbags | 177,484 | 206,254 | 86.05 | 16,360 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 36,161 | 56,353 | 64.17 | 22,446 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 36,161 | 56,353 | 64.17 | 22,446 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,157,062 | 2,251,736 | 95.80 | 363,587 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 2,157,062 | 2,251,736 | 95.80 | 363,587 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 37,058 | 45,476 | 81.49 | 2,605,049 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.29(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 37,058 | 45,476 | 81.49 | 2,605,049 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,864 | 3,244 | 57.44 | 7,593 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1,864 | 3,244 | 57.44 | 7,593 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 2,779,775 | 5,180,694 | 53.66 | 1,491,916 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 2,373,619 | 4,575,775 | 51.87 | 1,253,620 |
| Manufacture of articles of concrete, cement and plaster ..... | 390,493 | 584,060 | 66.86 | 233,057 |
| Manufacture of non-metallic mineral products n.e.c.. | 15,663 | 20,859 | 75.09 | 5,239 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3,077,247 | 7,105,714 | 43.31 | 4,645,883 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3,077,247 | 7,105,714 | 43.31 | 4,645,883 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4,026,055 | 5,413,744 | 74.37 | 2,266,795 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4,026,055 | 5,413,744 | 74.37 | 2,266,795 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 153,482 | 253,132 | 60.63 | 32,653 |
| Manufacture of furniture; manufacturing n.e.c..... | 153,482 | 253,132 | 60.63 | 32,653 |
| **TOTAL** | 22,410,955 | 35,202,934 | 64 | 16,920,136 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.30

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 46,352,040 | 68,569,454 | 67.60 | 33,991,723 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 1,170,538 | 1,825,092 | 64.14 | 2,234,563 |
| Manufacture of vegetable and animal oils and fats... | 620,532 | 1,242,445 | 49.94 | 461,643 |
| Manufacture of dairy products ..... | 868,828 | 1,730,390 | 50.21 | 795,053 |
| Manufacture of grain mill products ..... | 7,706,119 | 15,197,122 | 50.71 | 11,381,251 |
| Manufacture of prepared animal feeds ..... | 1,079,049 | 2,040,839 | 52.87 | 2,483,819 |
| Manufacture of bakery products ..... | 1,782,486 | 2,974,393 | 59.93 | 3,431,810 |
| Manufacture of sugar and sugar confectionery ..... | 516,761 | 827,413 | 62.46 | 637,977 |
| Manufacture of macaroni and spaghetti..... | 1,691,641 | 2,670,961 | 63.33 | 1,703,694 |
| Manufacture of food products n.e.c. ..... | 1,517,574 | 2,211,611 | 68.62 | 1,008,007 |
| Distilling, rectifying and blending of spirits ..... | 1,087,260 | 1,554,697 | 69.93 | 277,932 |
| Manufacture of wines ..... | 589,828 | 601,286 | 98.09 | 125,992 |
| Manufacture of malt liquors and malt ..... | 18,015,670 | 24,872,703 | 72.43 | 6,160,590 |
| Manufacture of soft drinks & production of mineral waters ..... | 9,705,753 | 10,820,501 | 89.70 | 3,289,392 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 4,529,464 | 6,449,666 | 70.23 | 7,743,883 |
| Spinning, weaving and finishing of textiles ..... | 3,207,541 | 4,415,826 | 72.64 | 6,503,299 |
| Manufacture of cordage, rope, twine and netting .... | 1,321,923 | 2,033,840 | 65.00 | 1,240,585 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| Manufacture of wearing apparel except fur apparel... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 3,620,762 | 10,258,809 | 35.29 | 2,862,439 |
| Tanning and dressing of leather,luggage and handbags | 1,906,855 | 2,773,465 | 68.75 | 1,517,889 |
| Manufacture of footwear..... | 1,713,907 | 7,485,344 | 22.90 | 1,344,550 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 689,681 | 820,345 | 84.07 | 490,010 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 689,681 | 820,345 | 84.07 | 490,010 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,627,766 | 5,296,703 | 49.61 | 2,583,129 |
| Manufacture of paper and paper products..... | 759,157 | 2,845,291 | 26.68 | 1,114,846 |
| Publishing and printing services..... | 1,868,609 | 2,451,413 | 76.23 | 1,468,284 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 12,100,356 | 51,117,186 | 23.67 | 9,344,843 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 698,272 | 772,100 | 90.44 | 266,084 |
| Manufacture of paints, varnishes and mastics ..... | 2,478,897 | 4,602,209 | 53.86 | 1,844,731 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.30(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,733,970 | 4,004,324 | 68.28 | 2,023,445 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 6,038,264 | 41,510,342 | 14.55 | 5,052,378 |
| Manufacture of chemical products n.e.c. ..... | 150,953 | 228,210 | 66.15 | 158,205 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,733,750 | 15,878,635 | 73.90 | 11,191,024 |
| Manufacture of rubber products..... | 827,368 | 854,120 | 96.87 | 548,694 |
| Manufacture of plastic products..... | 10,906,383 | 15,024,515 | 72.59 | 10,642,330 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 14,568,098 | 29,607,091 | 49.20 | 12,221,132 |
| Manufacture of glass and glass products..... | 781,111 | 836,897 | 93.33 | 1,346,321 |
| Manufacture of structural clay products ..... | 614,546 | 1,140,453 | 53.89 | 340,607 |
| Manufacture of cement, lime and plaster ..... | 7,811,080 | 20,214,627 | 38.64 | 3,114,749 |
| Manufacture of articles of concrete, cement and plaster ..... | 4,866,107 | 6,635,475 | 73.33 | 7,176,899 |
| Manufacture of non-metallic mineral products n.e.c.. | 495,254 | 779,639 | 63.52 | 242,556 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| Manufacture of basic iron and steel..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 5,264,653 | 11,336,564 | 46.44 | 4,232,578 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4,620,416 | 10,275,646 | 44.96 | 3,575,940 |
| Manufacture of cutlery, hand tools and general hardware ..... | 129,461 | 192,717 | 67.18 | 93,166 |
| Manufacture of other fabricated metal products ..... | 514,777 | 868,201 | 59.29 | 563,473 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3,320,965 | 3,927,220 | 84.56 | 2,011,759 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,241 | 7,564 | 82.51 | 3,208 |
| Manufacture of other general purpose machinary..... | 3,140,419 | 3,654,677 | 85.93 | 1,821,869 |
| Manufacture of machinary for food and beverage processing ..... | 167,438 | 256,572 | 65.26 | 180,486 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,867 | 8,407 | 81.69 | 6,196 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2,317,832 | 4,673,383 | 49.60 | 1,853,293 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2,316,667 | 4,671,653 | 49.59 | 1,851,901 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | 1,730 | 67.34 | 1,392 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,787,247 | 5,322,473 | 71.16 | 3,197,142 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,787,247 | 5,322,473 | 71.16 | 3,197,142 |
| **TOTAL** | 121,497,930 | 233,460,197 | 52 | 100,846,237 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.31

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,475,478 | 5,916,772 | 48,052,867 | 55,445,117 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2,416 | 201,355 | 1,274,131 | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 30,797 | 212,678 | 989,063 | 1,232,538 |
| Manufacture of dairy products ..... | 20,972 | 1,333 | 848,027 | 870,332 |
| Manufacture of grain mill products ..... | 963,202 | 4,267,013 | 2,691,696 | 7,921,911 |
| Manufacture of prepared animal feeds ..... | 61,235 | 176,371 | 887,260 | 1,124,866 |
| Manufacture of bakery products ..... | 262,970 | 630,067 | 1,090,855 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 75,299 | 84,456 | 4,496,126 | 4,655,881 |
| Manufacture of macaroni and spaghetti..... | 26,117 | 100,248 | 1,616,147 | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 17,451 | 145,097 | 1,453,555 | 1,616,103 |
| Distilling, rectifying and blending of spirits ..... | - | 57,284 | 1,552,572 | 1,609,855 |
| Manufacture of wines ..... | - | - | 599,556 | 599,556 |
| Manufacture of malt liquors and malt ..... | - | 23,327 | 20,434,545 | 20,457,871 |
| Manufacture of soft drinks & production of mineral waters ..... | 15,020 | 17,543 | 10,119,335 | 10,151,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 2,300,197 | 2,300,197 |
| Manufacture of tobacco products..... | - | - | 2,300,197 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | 71,057 | 170,118 | 5,297,929 | 5,539,105 |
| Spinning, weaving and finishing of textiles ..... | 9,138 | 142,976 | 4,058,233 | 4,210,347 |
| Manufacture of cordage, rope, twine and netting .... | 61,919 | 27,142 | 1,239,697 | 1,328,757 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 45,388 | 50,991 | 3,742,735 | 3,839,114 |
| Tanning and dressing of leather,luggage and handbags | 10,472 | - | 2,091,650 | 2,102,122 |
| Manufacture of footwear..... | 34,916 | 50,991 | 1,651,085 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 173,909 | 162,945 | 402,793 | 739,647 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 173,909 | 162,945 | 402,793 | 739,647 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 200,477 | 471,675 | 4,767,228 | 5,439,380 |
| Manufacture of paper and paper products..... | 129,540 | 159,674 | 918,237 | 1,207,451 |
| Publishing and printing services..... | 70,937 | 312,001 | 3,848,991 | 4,231,930 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 46,056 | 298,788 | 11,928,116 | 12,272,961 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 9,872 | 689,631 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | - | 12,883 | 2,488,313 | 2,501,196 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.31(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 63,339 | 2,741,382 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 13,902 | 154,485 | 5,906,655 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 32,154 | 58,209 | 102,136 | 192,499 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 138,927 | 1,576,473 | 10,346,026 | 12,061,426 |
| Manufacture of rubber products..... | 4,283 | 37,462 | 809,578 | 851,322 |
| Manufacture of plastic products..... | 134,645 | 1,539,012 | 9,536,448 | 11,210,104 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 457,509 | 812,051 | 17,041,175 | 18,310,734 |
| Manufacture of glass and glass products..... | - | 34,086 | 751,550 | 785,636 |
| Manufacture of structural clay products ..... | 1,511 | 60,291 | 628,772 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 132,141 | 43,995 | 10,602,452 | 10,778,588 |
| Manufacture of articles of concrete, cement and plaster ..... | 221,016 | 398,061 | 4,695,754 | 5,314,831 |
| Manufacture of non-metallic mineral products n.e.c.. | 102,841 | 275,617 | 362,647 | 741,105 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| Manufacture of basic iron and steel..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 129,073 | 423,140 | 8,143,766 | 8,695,978 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 114,549 | 372,598 | 7,551,889 | 8,039,035 |
| Manufacture of cutlery, hand tools and general hardware ..... | 7,531 | 29,563 | 92,455 | 129,549 |
| Manufacture of other fabricated metal products ..... | 6,993 | 20,979 | 499,422 | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 23,811 | 183,585 | 3,126,447 | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,298 | - | - | 6,298 |
| Manufacture of other general purpose machinary..... | 7,586 | 157,118 | 2,984,362 | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | 3,505 | 23,686 | 142,085 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,422 | 2,781 | - | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 22,144 | - | 6,825,668 | 6,847,812 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 22,144 | - | 6,824,309 | 6,846,453 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1,359 | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 276,422 | 940,790 | 3,039,666 | 4,256,878 |
| Manufacture of furniture; manufacturing n.e.c..... | 276,422 | 940,790 | 3,039,666 | 4,256,878 |
| **TOTAL** | 3,147,788 | 12,211,107 | 134,586,103 | 149,944,998 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.32

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 7,287 | 25,149 | 6,896,745 | 6,929,181 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | - | 25,149 | - | 25,149 |
| Manufacture of prepared animal feeds ..... | 7,287 | - | - | 7,287 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 4,079,965 | 4,079,965 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 81,677 | 81,677 |
| Distilling, rectifying and blending of spirits ..... | - | - | 489,025 | 489,025 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 1,898,715 | 1,898,715 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 347,363 | 347,363 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 2,300,197 | 2,300,197 |
| Manufacture of tobacco products..... | - | - | 2,300,197 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | - | - | 827,637 | 827,637 |
| Spinning, weaving and finishing of textiles ..... | - | - | 827,637 | 827,637 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 181,204 | 181,204 |
| Tanning and dressing of leather,luggage and handbags | - | - | 181,204 | 181,204 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 13,930 | 23,253 | 37,183 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 13,930 | 23,253 | 37,183 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 3,915 | 2,196,151 | 2,200,066 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | - | 3,915 | 2,196,151 | 2,200,066 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 40,297 | 40,297 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.32(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 40,297 | 40,297 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 1,864 | 1,864 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | - | - | 1,864 | 1,864 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 2,779,888 | 2,779,888 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 2,373,619 | 2,373,619 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | 390,606 | 390,606 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 15,663 | 15,663 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 5,283 | - | 3,167,198 | 3,172,481 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 5,283 | - | 3,167,198 | 3,172,481 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 4,458,759 | 4,458,759 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 4,458,759 | 4,458,759 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 23,153 | 136,256 | 159,409 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 23,153 | 136,256 | 159,409 |
| **TOTAL** | 12,570 | 66,147 | 23,009,449 | 23,088,165 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.33

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,468,192 | 5,876,931 | 41,156,121 | 48,501,243 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2,416 | 201,355 | 1,274,131 | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 30,797 | 212,678 | 989,063 | 1,232,538 |
| Manufacture of dairy products ..... | 20,972 | 1,333 | 848,027 | 870,332 |
| Manufacture of grain mill products ..... | 963,202 | 4,227,171 | 2,691,696 | 7,882,069 |
| Manufacture of prepared animal feeds ..... | 53,948 | 176,371 | 887,260 | 1,117,579 |
| Manufacture of bakery products ..... | 262,970 | 630,067 | 1,090,855 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 75,299 | 84,456 | 416,161 | 575,916 |
| Manufacture of macaroni and spaghetti..... | 26,117 | 100,248 | 1,616,147 | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 17,451 | 145,097 | 1,371,878 | 1,534,426 |
| Distilling, rectifying and blending of spirits ..... | - | 57,284 | 1,063,547 | 1,120,831 |
| Manufacture of wines ..... | - | - | 599,556 | 599,556 |
| Manufacture of malt liquors and malt ..... | - | 23,327 | 18,535,829 | 18,559,156 |
| Manufacture of soft drinks & production of mineral waters ..... | 15,020 | 17,543 | 9,771,972 | 9,804,535 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 71,057 | 170,118 | 4,470,292 | 4,711,467 |
| Spinning, weaving and finishing of textiles ..... | 9,138 | 142,976 | 3,230,595 | 3,382,710 |
| Manufacture of cordage, rope, twine and netting .... | 61,919 | 27,142 | 1,239,697 | 1,328,757 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 45,388 | 50,991 | 3,561,530 | 3,657,909 |
| Tanning and dressing of leather,luggage and handbags | 10,472 | - | 1,910,445 | 1,920,917 |
| Manufacture of footwear..... | 34,916 | 50,991 | 1,651,085 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 173,909 | 149,015 | 379,540 | 702,463 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 173,909 | 149,015 | 379,540 | 702,463 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 200,477 | 467,760 | 2,571,077 | 3,239,315 |
| Manufacture of paper and paper products..... | 129,540 | 159,674 | 918,237 | 1,207,451 |
| Publishing and printing services..... | 70,937 | 308,086 | 1,652,841 | 2,031,864 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 46,056 | 298,788 | 11,887,820 | 12,232,664 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 9,872 | 689,631 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | - | 12,883 | 2,488,313 | 2,501,196 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.33(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 63,339 | 2,741,382 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 13,902 | 154,485 | 5,906,655 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 32,154 | 58,209 | 61,839 | 152,203 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 138,927 | 1,576,473 | 10,344,162 | 12,059,563 |
| Manufacture of rubber products..... | 4,283 | 37,462 | 809,578 | 851,322 |
| Manufacture of plastic products..... | 134,645 | 1,539,012 | 9,534,584 | 11,208,240 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 457,509 | 812,051 | 14,261,287 | 15,530,846 |
| Manufacture of glass and glass products..... | - | 34,086 | 751,550 | 785,636 |
| Manufacture of structural clay products ..... | 1,511 | 60,291 | 628,772 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 132,141 | 43,995 | 8,228,833 | 8,404,969 |
| Manufacture of articles of concrete, cement and plaster ..... | 221,016 | 398,061 | 4,305,148 | 4,924,225 |
| Manufacture of non-metallic mineral products n.e.c.. | 102,841 | 275,617 | 346,984 | 725,442 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| Manufacture of basic iron and steel..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 123,789 | 423,140 | 4,976,568 | 5,523,497 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 109,266 | 372,598 | 4,384,691 | 4,866,554 |
| Manufacture of cutlery, hand tools and general hardware ..... | 7,531 | 29,563 | 92,455 | 129,549 |
| Manufacture of other fabricated metal products ..... | 6,993 | 20,979 | 499,422 | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 23,811 | 183,585 | 3,126,447 | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,298 | - | - | 6,298 |
| Manufacture of other general purpose machinary..... | 7,586 | 157,118 | 2,984,362 | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | 3,505 | 23,686 | 142,085 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,422 | 2,781 | - | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 22,144 | - | 2,366,910 | 2,389,053 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 22,144 | - | 2,365,551 | 2,387,695 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1,359 | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 276,422 | 917,637 | 2,903,411 | 4,097,470 |
| Manufacture of furniture; manufacturing n.e.c..... | 276,422 | 917,637 | 2,903,411 | 4,097,470 |
| **TOTAL** | 3,135,218 | 12,130,268 | 111,576,654 | 126,842,140 |

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.34

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 336,004 | 1,637,133 | 19,989,611 | 21,962,748 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 466 | 177,322 | (96,382) | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 3,162 | 22,975 | 668,117 | 694,254 |
| Manufacture of dairy products ..... | (5,983) | (8,674) | 444,456 | 429,799 |
| Manufacture of grain mill products ..... | 158,226 | 1,010,803 | 496,516 | 1,665,545 |
| Manufacture of prepared animal feeds ..... | 15,387 | 99,207 | 522,948 | 637,542 |
| Manufacture of bakery products ..... | 103,260 | 167,454 | 446,715 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 35,105 | 60,029 | 3,281,965 | 3,377,099 |
| Manufacture of macaroni and spaghetti..... | 11,585 | 45,731 | 395,204 | 452,521 |
| Manufacture of food products n.e.c. ..... | 3,314 | 22,238 | 516,901 | 542,453 |
| Distilling, rectifying and blending of spirits ..... | - | 16,796 | 586,730 | 603,526 |
| Manufacture of wines ..... | - | - | 274,672 | 274,672 |
| Manufacture of malt liquors and malt ..... | - | 9,220 | 9,356,630 | 9,365,850 |
| Manufacture of soft drinks & production of mineral waters ..... | 11,482 | 14,030 | 3,095,141 | 3,120,653 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1,220,719 | 1,220,719 |
| Manufacture of tobacco products..... | - | - | 1,220,719 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 30,626 | (340,754) | 1,496,953 | 1,186,826 |
| Spinning, weaving and finishing of textiles ..... | (428) | (304,569) | 1,181,642 | 876,646 |
| Manufacture of cordage, rope, twine and netting .... | 31,054 | (36,185) | 315,311 | 310,180 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (18,709) | 5,894 | 1,013,277 | 1,000,462 |
| Tanning and dressing of leather,luggage and handbags | 5,300 | - | 532,397 | 537,697 |
| Manufacture of footwear..... | (24,009) | 5,894 | 480,879 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 58,194 | 20,366 | 256,889 | 335,448 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 58,194 | 20,366 | 256,889 | 335,448 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 65,990 | 148,088 | 2,514,575 | 2,728,653 |
| Manufacture of paper and paper products..... | 42,609 | 53,457 | 405,964 | 502,031 |
| Publishing and printing services..... | 23,381 | 94,631 | 2,108,610 | 2,226,622 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,531 | 108,936 | 3,062,059 | 3,172,526 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 3,726 | 191,846 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | - | 1,643 | 413,595 | 415,238 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.34(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 39,389 | 1,215,447 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | (1,840) | 42,841 | 1,229,969 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 3,371 | 21,337 | 11,203 | 35,910 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 15,406 | 85,719 | 3,718,643 | 3,819,767 |
| Manufacture of rubber products..... | 490 | 10,238 | 183,254 | 193,981 |
| Manufacture of plastic products..... | 14,916 | 75,481 | 3,535,389 | 3,625,786 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 99,520 | 165,798 | 6,673,519 | 6,938,837 |
| Manufacture of glass and glass products..... | - | 12,293 | 389,337 | 401,630 |
| Manufacture of structural clay products ..... | (141) | 11,454 | 147,045 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 4,594 | 598 | 4,388,733 | 4,393,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 48,322 | 65,631 | 1,615,780 | 1,729,733 |
| Manufacture of non-metallic mineral products n.e.c.. | 46,745 | 75,822 | 132,624 | 255,191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| Manufacture of basic iron and steel..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 10,268 | 96,634 | 2,873,955 | 2,980,857 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 15,516 | 99,299 | 2,739,031 | 2,853,846 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2,163 | 14,392 | 16,516 | 33,071 |
| Manufacture of other fabricated metal products ..... | (7,411) | (17,057) | 118,408 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 6,621 | (25,166) | 1,427,463 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 2,832 | - | - | 2,832 |
| Manufacture of other general purpose machinary..... | 1,927 | (28,433) | 1,392,488 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 2,496 | 2,327 | 34,975 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | (633) | 940 | - | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 16,586 | - | 1,351,991 | 1,368,576 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 16,586 | - | 1,351,499 | 1,368,084 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 492 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 107,061 | 343,379 | 579,153 | 1,029,593 |
| Manufacture of furniture; manufacturing n.e.c..... | 107,061 | 343,379 | 579,153 | 1,029,593 |
| **TOTAL** | 584,015 | 2,263,953 | 50,966,672 | 53,814,640 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.35

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 4,003 | 5,670 | 4,215,198 | 4,224,872 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | - | 5,670 | - | 5,670 |
| Manufacture of prepared animal feeds ..... | 4,003 | - | - | 4,003 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 3,125,322 | 3,125,322 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 12,702 | 12,702 |
| Distilling, rectifying and blending of spirits ..... | - | - | 238,269 | 238,269 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 704,968 | 704,968 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 133,938 | 133,938 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1,220,719 | 1,220,719 |
| Manufacture of tobacco products..... | - | - | 1,220,719 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | - | - | 230,786 | 230,786 |
| Spinning, weaving and finishing of textiles ..... | - | - | 230,786 | 230,786 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 109,335 | 109,335 |
| Tanning and dressing of leather,luggage and handbags | - | - | 109,335 | 109,335 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 3,944 | 13,308 | 17,252 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 3,944 | 13,308 | 17,252 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 1,162 | 1,612,963 | 1,614,125 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | - | 1,162 | 1,612,963 | 1,614,125 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 12,545 | 12,545 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.35(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 12,545 | 12,545 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 287 | 287 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | - | - | 287 | 287 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 1,489,505 | 1,489,505 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1,484,210 | 1,484,210 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | (109) | (109) |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 5,404 | 5,404 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | (1,259) | - | 1,425,011 | 1,423,752 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | (1,259) | - | 1,425,011 | 1,423,752 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 663,164 | 663,164 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 663,164 | 663,164 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 8,329 | 96,197 | 104,526 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 8,329 | 96,197 | 104,526 |
| **TOTAL** | 2,744 | 19,106 | 11,089,019 | 11,110,869 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.36

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 332,000 | 1,631,564 | 15,774,413 | 17,737,977 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 466 | 177,322 | (96,382) | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 3,162 | 22,975 | 668,117 | 694,254 |
| Manufacture of dairy products ..... | (5,983) | (8,674) | 444,456 | 429,799 |
| Manufacture of grain mill products ..... | 158,226 | 1,005,234 | 496,516 | 1,659,975 |
| Manufacture of prepared animal feeds ..... | 11,383 | 99,207 | 522,948 | 633,538 |
| Manufacture of bakery products ..... | 103,260 | 167,454 | 446,715 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 35,105 | 60,029 | 156,643 | 251,777 |
| Manufacture of macaroni and spaghetti..... | 11,585 | 45,731 | 395,204 | 452,521 |
| Manufacture of food products n.e.c. ..... | 3,314 | 22,238 | 504,199 | 529,751 |
| Distilling, rectifying and blending of spirits ..... | - | 16,796 | 348,462 | 365,258 |
| Manufacture of wines ..... | - | - | 274,672 | 274,672 |
| Manufacture of malt liquors and malt ..... | - | 9,220 | 8,651,662 | 8,660,882 |
| Manufacture of soft drinks & production of mineral waters ..... | 11,482 | 14,030 | 2,961,203 | 2,986,715 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 30,626 | (340,754) | 1,266,167 | 956,039 |
| Spinning, weaving and finishing of textiles ..... | (428) | (304,569) | 950,856 | 645,860 |
| Manufacture of cordage, rope, twine and netting .... | 31,054 | (36,185) | 315,311 | 310,180 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (18,709) | 5,894 | 903,942 | 891,127 |
| Tanning and dressing of leather,luggage and handbags | 5,300 | - | 423,063 | 428,362 |
| Manufacture of footwear..... | (24,009) | 5,894 | 480,879 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 58,194 | 16,421 | 243,581 | 318,196 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 58,194 | 16,421 | 243,581 | 318,196 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 65,990 | 146,926 | 901,611 | 1,114,527 |
| Manufacture of paper and paper products..... | 42,609 | 53,457 | 405,964 | 502,031 |
| Publishing and printing services..... | 23,381 | 93,469 | 495,647 | 612,497 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,531 | 108,936 | 3,049,515 | 3,159,981 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 3,726 | 191,846 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | - | 1,643 | 413,595 | 415,238 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.36(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 39,389 | 1,215,447 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | (1,840) | 42,841 | 1,229,969 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 3,371 | 21,337 | (1,342) | 23,366 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 15,406 | 85,719 | 3,718,356 | 3,819,480 |
| Manufacture of rubber products..... | 490 | 10,238 | 183,254 | 193,981 |
| Manufacture of plastic products..... | 14,916 | 75,481 | 3,535,101 | 3,625,498 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 99,520 | 165,798 | 5,184,014 | 5,449,332 |
| Manufacture of glass and glass products..... | - | 12,293 | 389,337 | 401,630 |
| Manufacture of structural clay products ..... | (141) | 11,454 | 147,045 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 4,594 | 598 | 2,904,524 | 2,909,716 |
| Manufacture of articles of concrete, cement and plaster ..... | 48,322 | 65,631 | 1,615,889 | 1,729,842 |
| Manufacture of non-metallic mineral products n.e.c.. | 46,745 | 75,822 | 127,220 | 249,786 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| Manufacture of basic iron and steel..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 11,527 | 96,634 | 1,448,943 | 1,557,105 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 16,775 | 99,299 | 1,314,020 | 1,430,094 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2,163 | 14,392 | 16,516 | 33,071 |
| Manufacture of other fabricated metal products ..... | (7,411) | (17,057) | 118,408 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 6,621 | (25,166) | 1,427,463 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 2,832 | - | - | 2,832 |
| Manufacture of other general purpose machinary..... | 1,927 | (28,433) | 1,392,488 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 2,496 | 2,327 | 34,975 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | (633) | 940 | - | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 16,586 | - | 688,826 | 705,412 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 16,586 | - | 688,334 | 704,920 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 492 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 107,061 | 335,050 | 482,956 | 925,067 |
| Manufacture of furniture; manufacturing n.e.c..... | 107,061 | 335,050 | 482,956 | 925,067 |
| **TOTAL** | 581,270 | 2,244,949 | 39,877,653 | 42,703,872 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.37

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **TIGRAY ..... ..** | **506** | **21,744** | **1,058,169** | **12,423,397** | **3,534,632** | **5,469,122** | **865,352** |
| Endasilase..... .. | 9 | 341 | 5,492 | 148,887 | 4,404 | 66,797 | 7,195 |
| Adwa..... .. | 117 | 5,895 | 144,140 | 680,518 | 231,057 | 235,424 | 89,339 |
| Axum..... .. | 115 | 442 | 5,191 | 36,353 | 20,940 | 48,856 | 5,644 |
| Abi-Abdi..... .. | 1 | 22 | 33 | 292 | (2,461) | 42 | 42 |
| Adigrat..... .. | 20 | 1,629 | 129,306 | 1,427,733 | 413,342 | 185,689 | 56,572 |
| Mekele..... .. | 169 | 7,843 | 567,852 | 8,485,090 | 2,584,183 | 2,992,940 | 426,646 |
| Other towns ... .. | 75 | 5,572 | 206,156 | 1,644,525 | 283,167 | 1,939,375 | 279,914 |
| **AFAR..... ..** | **8** | **8,280** | **375,000** | **810,466** | **240,011** | **668,988** | **71,173** |
| Awash 7Kilo.... .. | 1 | 28 | 495 | 1,668 | 1,515 | 3,296 | - |
| Other towns ... .. | 7 | 8,252 | 374,505 | 808,798 | 238,497 | 665,693 | 71,173 |
| **AMHARA..... ..** | **303** | **27,401** | **694,990** | **11,768,340** | **3,786,246** | **6,077,304** | **1,005,371** |
| Gonder..... .. | 38 | 2,034 | 224,966 | 3,903,606 | 1,277,250 | 801,457 | 147,721 |
| Debretabore.... .. | 9 | 239 | 2,242 | 16,267 | 5,417 | 11,213 | 880 |
| Woldia ..... .. | 20 | 846 | 3,818 | 86,797 | (1,908) | 17,462 | 5,557 |
| Kombolcha..... .. | 1 | 7 | 56 | 22 | (438) | - | - |
| Dessie ..... .. | 18 | 680 | 24,699 | 300,998 | 56,288 | 120,624 | 955 |
| Shewa Robit.... .. | 4 | 93 | 581 | 1,849 | 1,022 | 2,400 | 1,010 |
| Debre Birhan... .. | 36 | 1,875 | 136,566 | 1,676,184 | 757,884 | 2,111,687 | 322,972 |
| Debre Markos... .. | 23 | 2,046 | 3,582 | 40,125 | 10,581 | 6,666 | 187 |
| Bure..... .. | 4 | 364 | 20,233 | 194,543 | 71,567 | 56,233 | 5,306 |
| Bahir Dar..... .. | 48 | 3,733 | 85,065 | 2,526,884 | 754,146 | 869,737 | 68,144 |
| Other towns ... .. | 102 | 15,484 | 193,182 | 3,021,065 | 854,437 | 2,079,826 | 452,639 |
| **OROMIYA..... ..** | **1,004** | **90,507** | **2,791,375** | **53,894,498** | **21,965,441** | **29,876,814** | **3,429,412** |
| Gori..... .. | 1 | 84 | 3,545 | 110,736 | 58,036 | 24,749 | 12,680 |
| Gimbi..... .. | 4 | 95 | 1,220 | 7,971 | 3,185 | 6,842 | 423 |
| Nekemt..... .. | 5 | 81 | 443 | 6,657 | 2,992 | 4,568 | 33 |
| Becho..... .. | 1 | 23 | 382 | 2,050 | 720 | 498 | 250 |
| Leka..... .. | - | - | - | - | - | - | - |
| Guder..... .. | 1 | 35 | 601 | 301,529 | 297,326 | 10,563 | 8,250 |
| Burayu..... .. | 202 | 7,195 | 262,336 | 5,101,497 | 2,278,324 | 1,421,386 | 291,727 |
| Muger..... .. | 5 | 3,789 | 413,320 | 6,596,825 | 3,470,530 | 9,048,353 | 154,719 |
| Ambo..... .. | 5 | 100 | 754 | 11,299 | (1,692) | 7,302 | 2 |
| Sululta..... .. | 9 | 401 | 13,403 | 121,077 | 37,386 | 69,992 | 18,919 |
| Wonji..... .. | 67 | 8,904 | 184,526 | 4,136,527 | 990,196 | 2,011,697 | 212,540 |
| Mojo..... .. | 21 | 4,036 | 131,500 | 2,746,943 | 153,374 | 640,415 | 117,605 |
| Debrezeit..... .. | 62 | 6,532 | 270,079 | 4,603,232 | 439,779 | 2,526,065 | 327,275 |
| Zeway..... .. | - | - | - | - | - | - | - |
| Bulbula..... .. | - | - | - | - | - | - | - |
| Shashemene..... .. | 25 | 578 | 17,411 | 199,501 | 69,302 | 56,507 | 10,593 |
| Dera..... .. | - | - | - | - | - | - | - |
| Asela..... .. | 15 | 800 | 11,059 | 154,009 | 105,635 | 109,037 | 40,244 |
| Bekoji..... .. | - | - | - | - | - | - | - |
| Asebe Teferi... .. | - | - | - | - | - | - | - |
| Gursum..... .. | - | - | - | - | - | - | - |
| Babile..... .. | 1 | 18 | 82 | 630 | 541 | 64 | 5 |
| Goba..... .. | 3 | 55 | 235 | 6,226 | 1,069 | 475 | - |
| Robe..... .. | 8 | 198 | 2,616 | 129,573 | 31,320 | 540,375 | 326 |
| Sebeta..... .. | 143 | 11,748 | 501,893 | 7,410,434 | 3,334,412 | 7,039,787 | 503,205 |
| Alem Gena..... .. | - | - | - | - | - | - | - |
| Woliso..... .. | 14 | 1,202 | 25,862 | 460,052 | 253,700 | 75,302 | 10,131 |
| Kibre Mengist.. .. | - | - | - | - | - | - | - |
| Wadera..... .. | 1 | 57 | 1,201 | 3,993 | 2,269 | 24 | - |
| Negele Borena.. .. | 1 | 38 | 468 | 16,867 | 4,844 | 2,789 | 46 |
| Nazereth..... .. | 5 | 562 | 1,812 | 270,659 | 194,716 | 362,331 | 167,399 |
| Jimma..... .. | 6 | 81 | 1,062 | 4,369 | 1,514 | 505 | 39 |
| Other Towns.... .. | 399 | 43,895 | 945,563 | 21,491,841 | 10,235,964 | 5,917,190 | 1,553,000 |
| **SOMALIE ..... ..** | **23** | **425** | **6,439** | **203,241** | **143,251** | **45,858** | **867** |
| JIJJIGA..... .. | 16 | 287 | 3,271 | 73,960 | 48,823 | 18,784 | 857 |
| Other Towns.... .. | 7 | 138 | 3,168 | 129,281 | 94,428 | 27,073 | 10 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND URBAN CENTERS, PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.37(Contd..)

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **S.N.N.P..... ..** | **313** | **17,346** | **599,661** | **9,647,968** | **1,783,278** | **6,327,918** | **387,150** |
| Butajira..... .. | 5 | 84 | 1,129 | 81,824 | 5,983 | 27,357 | 33 |
| Welkite..... .. | 3 | 46 | 1,132 | 12,100 | 1,528 | 823 | 8 |
| Hosana..... .. | 15 | 383 | 7,903 | 110,938 | 20,575 | 24,723 | 6,482 |
| Durame..... .. | 2 | 107 | 1,298 | 39,231 | 10,600 | 9,835 | - |
| Shishicho..... .. | - | - | - | - | - | - | - |
| Wondo Genet.... .. | - | - | - | - | - | - | - |
| Yirgalem..... .. | 6 | 93 | 1,383 | 175,557 | 35,264 | 16,057 | 8 |
| Aleta Wendo.... .. | 1 | 23 | 230 | 521 | 284 | 22 | - |
| Awasa..... .. | 104 | 8,486 | 490,833 | 7,682,025 | 1,372,085 | 5,412,433 | 243,473 |
| Dila..... .. | 22 | 718 | 10,138 | 524,860 | 84,746 | 113,904 | 47,834 |
| Yirgachefe..... .. | 8 | 307 | 6,174 | 88,467 | 14,725 | 33,498 | 7 |
| Sodo..... .. | 18 | 383 | 6,960 | 130,149 | 22,007 | 5,711 | 442 |
| Boditi..... .. | 6 | 108 | 1,386 | 5,203 | 1,786 | 553 | 77 |
| Jinka..... .. | 8 | 166 | 1,070 | 8,421 | 3,727 | 1,322 | 58 |
| Wushwush..... .. | - | - | - | - | - | - | - |
| Arbaminch..... .. | 12 | 3,403 | 23,277 | 44,677 | (35,689) | 472,882 | 16,415 |
| Mizan Teferi... .. | 17 | 442 | 2,269 | 15,807 | 6,824 | 1,336 | 267 |
| Werebe..... .. | 10 | 239 | 2,871 | 216,549 | 40,730 | 53,737 | 960 |
| Alaba..... .. | 8 | 154 | 1,125 | 6,397 | 4,789 | 775 | 71 |
| Other towns.... .. | 68 | 2,204 | 40,482 | 505,242 | 193,312 | 152,950 | 71,016 |
| **GAMBELLA..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Gambella..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **HARARI..... ..** | **20** | **581** | **12,728** | **689,149** | **604,205** | **35,147** | **7,703** |
| Harar..... .. | 20 | 581 | 12,728 | 689,149 | 604,205 | 35,147 | 7,703 |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **ADDIS ABABA..... ..** | **1,305** | **103,078** | **8,060,497** | **55,881,451** | **20,952,936** | **23,967,466** | **6,973,320** |
| **DIRE DAWA ..... ..** | **106** | **6,833** | **436,607** | **4,612,090** | **794,988** | **2,640,940** | **136,444** |
| **BENISHANGULE-GUMUZ..** | **6** | **257** | **1,229** | **14,400** | **2,087** | **4,167** | **884** |
| **Total** | 3,594 | 276,452 | 14,036,695 | 149,944,998 | 53,807,075 | 75,113,725 | 12,877,676 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND URBAN CENTERS, PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.38

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **TIGRAY ..... ..** | **3** | **134** | **2,262** | **30,668** | **8,516** | **40,445** | **-** |
| Endasilase..... .. | 1 | 109 | 734 | 5,519 | 2,846 | 35,915 | - |
| Other towns ... .. | 2 | 25 | 1,527 | 25,149 | 5,670 | 4,530 | - |
| **AFAR..... ..** | **2** | **8,021** | **368,808** | **795,406** | **234,459** | **664,433** | **71,173** |
| Other towns ... .. | 2 | 8,021 | 368,808 | 795,406 | 234,459 | 664,433 | 71,173 |
| **AMHARA..... ..** | **21** | **5,136** | **182,433** | **2,156,769** | **917,320** | **2,696,878** | **277,853** |
| Gonder..... .. | 1 | 145 | 9,382 | 36,018 | 16,199 | 12,559 | 711 |
| Kombolcha..... .. | - | - | - | - | - | - | - |
| Dessie ..... .. | 2 | 81 | 1,480 | 9,531 | (524) | 2,971 | 354 |
| Debre Birhan... .. | 2 | 219 | 81,140 | 1,279,644 | 664,094 | 1,905,574 | 239,308 |
| Debre Markos... .. | 9 | 1,785 | 1,195 | 11,313 | 6,082 | 4,211 | 23 |
| Bahir Dar..... .. | 3 | 1,453 | 26,415 | 140,952 | (18,688) | 361,356 | 108 |
| Other towns ... .. | 4 | 1,453 | 62,820 | 679,311 | 250,157 | 410,207 | 37,349 |
| **OROMIYA..... ..** | **31** | **10,031** | **470,223** | **12,187,486** | **6,033,130** | **3,511,317** | **561,953** |
| Gimbi..... .. | 1 | 37 | 649 | 3,943 | 1,217 | 2,005 | - |
| Hurumu..... .. | - | - | - | - | - | - | - |
| Becho..... .. | 1 | 23 | 382 | 2,050 | 720 | 498 | 250 |
| Leka..... .. | - | - | - | - | - | - | - |
| Muger..... .. | 1 | 2,232 | 109,623 | 2,373,619 | 1,484,210 | 1,013,929 | 8,109 |
| Sululta..... .. | - | - | - | - | - | - | - |
| Wonji..... .. | 1 | 728 | 8,313 | 572,992 | (70,930) | 19,371 | 12,935 |
| Mojo..... .. | - | - | - | - | - | - | - |
| Debrezeit..... .. | 3 | 2,704 | 106,014 | 1,862,992 | 14,845 | 1,197,116 | 158,559 |
| Zeway..... .. | - | - | - | - | - | - | - |
| Bulbula..... .. | - | - | - | - | - | - | - |
| Shashemene..... .. | - | - | - | - | - | - | - |
| Dera..... .. | - | - | - | - | - | - | - |
| Asela..... .. | - | - | - | - | - | - | - |
| Bekoji..... .. | - | - | - | - | - | - | - |
| Asebe Teferi... .. | - | - | - | - | - | - | - |
| Gursum..... .. | - | - | - | - | - | - | - |
| Babile..... .. | - | - | - | - | - | - | - |
| Goba..... .. | - | - | - | - | - | - | - |
| Robe..... .. | - | - | - | - | - | - | - |
| Sebeta..... .. | - | - | - | - | - | - | - |
| Alem Gena..... .. | - | - | - | - | - | - | - |
| Woliso..... .. | - | - | - | - | - | - | - |
| Kibre Mengist.. .. | - | - | - | - | - | - | - |
| Wadera..... .. | 1 | 57 | 1,201 | 3,993 | 2,269 | 24 | - |
| Negele Borena.. .. | - | - | - | - | - | - | - |
| Nazereth..... .. | - | - | - | - | - | - | - |
| Jimma..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | 23 | 4,250 | 244,041 | 7,367,897 | 4,600,800 | 1,278,375 | 382,099 |
| **SOMALIE ..... ..** | - | - | - | - | - | - | - |
| JIJJIGA..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND URBAN CENTERS, PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.38(Contd..)

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **S.N.N.P..... ..** | **2** | **1,511** | **8,256** | **-** | **(480)** | **-** | **-** |
| Butajira..... .. | - | - | - | - | - | - | - |
| Welkite..... .. | - | - | - | - | - | - | - |
| Hosana..... .. | - | - | - | - | - | - | - |
| Durame..... .. | - | - | - | - | - | - | - |
| Shishicho..... .. | - | - | - | - | - | - | - |
| Wondo Genet.... .. | - | - | - | - | - | - | - |
| Yirgalem..... .. | - | - | - | - | - | - | - |
| Aleta Wendo.... .. | - | - | - | - | - | - | - |
| Awasa..... .. | - | - | - | - | - | - | - |
| Dila..... .. | - | - | - | - | - | - | - |
| Yirgachefe..... .. | - | - | - | - | - | - | - |
| Sodo..... .. | - | - | - | - | - | - | - |
| Boditi..... .. | - | - | - | - | - | - | - |
| Jinka..... .. | - | - | - | - | - | - | - |
| Wushwush..... .. | - | - | - | - | - | - | - |
| Arbaminch..... .. | 2 | 1,511 | 8,256 | - | (480) | - | - |
| Mizan Teferi... .. | - | - | - | - | - | - | - |
| Werebe..... .. | - | - | - | - | - | - | - |
| Alaba..... .. | - | - | - | - | - | - | - |
| Other towns.... .. | - | - | - | - | - | - | - |
| **GAMBELLA..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Gambella..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **HARARI..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Harar..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **ADDIS ABABA..... ..** | **23** | **6,300** | **554,947** | **7,898,154** | **3,913,631** | **1,040,565** | **363,229** |
| **DIRE DAWA ..... ..** | **1** | **1,093** | **17,707** | **19,682** | **4,292** | **407,334** | **12** |
| **BENISHANGULE-GUMUZ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **Total** | 83 | 32,226 | 1,604,636 | 23,088,165 | 11,110,869 | 8,360,973 | 1,274,220 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.39

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **TIGRAY ..... ..** | **503** | **21,610** | **1,055,907** | **12,392,729** | **3,526,116** | **5,428,677** | **865,352** |
| Endasilase..... .. | 8 | 232 | 4,758 | 143,368 | 1,558 | 30,882 | 7,195 |
| Adwa..... .. | 117 | 5,895 | 144,140 | 680,518 | 231,057 | 235,424 | 89,339 |
| Axum..... .. | 115 | 442 | 5,191 | 36,353 | 20,940 | 48,856 | 5,644 |
| Abi-Abdi..... .. | 1 | 22 | 33 | 292 | (2,461) | 42 | 42 |
| Adigrat..... .. | 20 | 1,629 | 129,306 | 1,427,733 | 413,342 | 185,689 | 56,572 |
| Mekele..... .. | 169 | 7,843 | 567,852 | 8,485,090 | 2,584,183 | 2,992,940 | 426,646 |
| Other towns ... .. | 73 | 5,547 | 204,628 | 1,619,376 | 277,497 | 1,934,845 | 279,914 |
| **AFAR..... ..** | **6** | **259** | **6,193** | **15,061** | **5,552** | **4,555** | **-** |
| Awash 7Kilo.... .. | 1 | 28 | 495 | 1,668 | 1,515 | 3,296 | - |
| Other towns ... .. | 5 | 231 | 5,697 | 13,393 | 4,038 | 1,259 | - |
| **AMHARA..... ..** | **282** | **22,265** | **512,557** | **9,611,571** | **2,868,925** | **3,380,427** | **727,519** |
| Gonder..... .. | 37 | 1,889 | 215,585 | 3,867,588 | 1,261,050 | 788,898 | 147,011 |
| Debretabore.... .. | 9 | 239 | 2,242 | 16,267 | 5,417 | 11,213 | 880 |
| Woldia ..... .. | 20 | 846 | 3,818 | 86,797 | (1,908) | 17,462 | 5,557 |
| Kombolcha..... .. | 1 | 7 | 56 | 22 | (438) | - | - |
| Dessie ..... .. | 16 | 599 | 23,219 | 291,468 | 56,812 | 117,653 | 601 |
| Shewa Robit.... .. | 4 | 93 | 581 | 1,849 | 1,022 | 2,400 | 1,010 |
| Debre Birhan... .. | 34 | 1,656 | 55,425 | 396,539 | 93,790 | 206,113 | 83,664 |
| Debre Markos... .. | 14 | 261 | 2,387 | 28,812 | 4,499 | 2,454 | 164 |
| Bure..... .. | 4 | 364 | 20,233 | 194,543 | 71,567 | 56,233 | 5,306 |
| Bahir Dar..... .. | 45 | 2,280 | 58,650 | 2,385,931 | 772,834 | 508,382 | 68,036 |
| Other towns ... .. | 98 | 14,031 | 130,362 | 2,341,754 | 604,280 | 1,669,619 | 415,290 |
| **OROMIYA..... ..** | **973** | **80,476** | **2,321,152** | **41,707,011** | **15,932,311** | **26,365,497** | **2,867,459** |
| Gori..... .. | 1 | 84 | 3,545 | 110,736 | 58,036 | 24,749 | 12,680 |
| Gimbi..... .. | 3 | 58 | 571 | 4,028 | 1,967 | 4,837 | 423 |
| Nekemt..... .. | 5 | 81 | 443 | 6,657 | 2,992 | 4,568 | 33 |
| Hurumu..... .. | - | - | - | - | - | - | - |
| Leka..... .. | - | - | - | - | - | - | - |
| Guder..... .. | 1 | 35 | 601 | 301,529 | 297,326 | 10,563 | 8,250 |
| Burayu..... .. | 202 | 7,195 | 262,336 | 5,101,497 | 2,278,324 | 1,421,386 | 291,727 |
| Muger..... .. | 4 | 1,557 | 303,697 | 4,223,206 | 1,986,320 | 8,034,424 | 146,610 |
| Ambo..... .. | 5 | 100 | 754 | 11,299 | (1,692) | 7,302 | 2 |
| Sululta..... .. | 9 | 401 | 13,403 | 121,077 | 37,386 | 69,992 | 18,919 |
| Wonji..... .. | 66 | 8,176 | 176,214 | 3,563,535 | 1,061,126 | 1,992,327 | 199,605 |
| Mojo..... .. | 21 | 4,036 | 131,500 | 2,746,943 | 153,374 | 640,415 | 117,605 |
| Debrezeit..... .. | 59 | 3,828 | 164,065 | 2,740,240 | 424,934 | 1,328,949 | 168,716 |
| Zeway..... .. | - | - | - | - | - | - | - |
| Bulbula..... .. | - | - | - | - | - | - | - |
| Shashemene..... .. | 25 | 578 | 17,411 | 199,501 | 69,302 | 56,507 | 10,593 |
| Dera..... .. | - | - | - | - | - | - | - |
| Asela..... .. | 15 | 800 | 11,059 | 154,009 | 105,635 | 109,037 | 40,244 |
| Bekoji..... .. | - | - | - | - | - | - | - |
| Asebe Teferi... .. | - | - | - | - | - | - | - |
| Gursum..... .. | - | - | - | - | - | - | - |
| Babile..... .. | 1 | 18 | 82 | 630 | 541 | 64 | 5 |
| Goba..... .. | 3 | 55 | 235 | 6,226 | 1,069 | 475 | - |
| Robe..... .. | 8 | 198 | 2,616 | 129,573 | 31,320 | 540,375 | 326 |
| Sebeta..... .. | 143 | 11,748 | 501,893 | 7,410,434 | 3,334,412 | 7,039,787 | 503,205 |
| Alem Gena..... .. | - | - | - | - | - | - | - |
| Woliso..... .. | 14 | 1,202 | 25,862 | 460,052 | 253,700 | 75,302 | 10,131 |
| Kibre Mengist.. .. | - | - | - | - | - | - | - |
| Wadera..... .. | - | - | - | - | - | - | - |
| Negele Borena.. .. | 1 | 38 | 468 | 16,867 | 4,844 | 2,789 | 46 |
| Nazereth..... .. | 5 | 562 | 1,812 | 270,659 | 194,716 | 362,331 | 167,399 |
| Jimma..... .. | 6 | 81 | 1,062 | 4,369 | 1,514 | 505 | 39 |
| Other Towns.... .. | 376 | 39,645 | 701,521 | 14,123,944 | 5,635,164 | 4,638,814 | 1,170,901 |
| **SOMALIE ..... ..** | **23** | **425** | **6,439** | **203,241** | **143,251** | **45,858** | **867** |
| JIJJIGA..... .. | 16 | 287 | 3,271 | 73,960 | 48,823 | 18,784 | 857 |
| Other Towns.... .. | 7 | 138 | 3,168 | 129,281 | 94,428 | 27,073 | 10 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.39(Contd..)

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **S.N.N.P..... ..** | **311** | **15,835** | **591,404** | **9,647,968** | **1,783,757** | **6,327,918** | **387,150** |
| Butajira..... .. | 5 | 84 | 1,129 | 81,824 | 5,983 | 27,357 | 33 |
| Welkite..... .. | 3 | 46 | 1,132 | 12,100 | 1,528 | 823 | 8 |
| Hosana..... .. | 15 | 383 | 7,903 | 110,938 | 20,575 | 24,723 | 6,482 |
| Durame..... .. | 2 | 107 | 1,298 | 39,231 | 10,600 | 9,835 | - |
| Shishicho..... .. | - | - | - | - | - | - | - |
| Wondo Genet.... .. | - | - | - | - | - | - | - |
| Yirgalem..... .. | 6 | 93 | 1,383 | 175,557 | 35,264 | 16,057 | 8 |
| Aleta Wendo.... .. | 1 | 23 | 230 | 521 | 284 | 22 | - |
| Awasa..... .. | 104 | 8,486 | 490,833 | 7,682,025 | 1,372,085 | 5,412,433 | 243,473 |
| Dila..... .. | 22 | 718 | 10,138 | 524,860 | 84,746 | 113,904 | 47,834 |
| Yirgachefe..... .. | 8 | 307 | 6,174 | 88,467 | 14,725 | 33,498 | 7 |
| Sodo..... .. | 18 | 383 | 6,960 | 130,149 | 22,007 | 5,711 | 442 |
| Boditi..... .. | 6 | 108 | 1,386 | 5,203 | 1,786 | 553 | 77 |
| Jinka..... .. | 8 | 166 | 1,070 | 8,421 | 3,727 | 1,322 | 58 |
| Wushwush..... .. | - | - | - | - | - | - | - |
| Arbaminch..... .. | 10 | 1,892 | 15,020 | 44,677 | (35,209) | 472,882 | 16,415 |
| Mizan Teferi... .. | 17 | 442 | 2,269 | 15,807 | 6,824 | 1,336 | 267 |
| Werebe..... .. | 10 | 239 | 2,871 | 216,549 | 40,730 | 53,737 | 960 |
| Alaba..... .. | 8 | 154 | 1,125 | 6,397 | 4,789 | 775 | 71 |
| Other towns.... .. | 68 | 2,204 | 40,482 | 505,242 | 193,312 | 152,950 | 71,016 |
| **GAMBELLA..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Gambella..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **HARARI..... ..** | **20** | **581** | **12,728** | **689,149** | **604,205** | **35,147** | **7,703** |
| Harar..... .. | 20 | 581 | 12,728 | 689,149 | 604,205 | 35,147 | 7,703 |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **ADDIS ABABA..... ..** | **1,282** | **96,750** | **5,404,973** | **47,968,604** | **17,039,406** | **22,926,835** | **6,610,090** |
| **DIRE DAWA ..... ..** | **105** | **5,740** | **418,900** | **4,592,408** | **790,695** | **2,233,606** | **136,432** |
| **BENISHANGULE-GUMUZ..** | **6** | **257** | **1,229** | **14,400** | **2,087** | **4,167** | **884** |
| **Total** | 3,511 | 244,198 | 10,331,482 | 126,842,140 | 42,696,307 | 66,752,686 | 11,603,456 |

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2015/2016(2008 E.F.Y)

TABLE 4.40

(IN '000 BIRR)

| INDUSTRIAL GROUP | 1 FIXED ASSETS | | | 2 NEW CAPITAL EXPENDITURE | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 3,681,141 | 30,503,730 | 34,184,871 | 562,884 | 5,992,970 | 6,555,854 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 385,087 | 385,087 | - | 83,545 | 83,545 |
| Manufacture of vegetable and animal oils and fats... | - | 224,638 | 224,638 | - | 31,767 | 31,767 |
| Manufacture of dairy products ..... | - | 276,432 | 276,432 | - | 61,624 | 61,624 |
| Manufacture of grain mill products ..... | 4,530 | 2,566,747 | 2,571,277 | - | 271,500 | 271,500 |
| Manufacture of prepared animal feeds ..... | 1,111 | 436,833 | 437,945 | 1,111 | 67,617 | 68,728 |
| Manufacture of bakery products ..... | - | 1,188,989 | 1,188,989 | - | 189,316 | 189,316 |
| Manufacture of sugar and sugar confectionery ..... | 871,844 | 362,605 | 1,234,448 | 88,098 | 14,687 | 102,785 |
| Manufacture of macaroni and spaghetti..... | - | 1,712,335 | 1,712,335 | - | 263,924 | 263,924 |
| Manufacture of food products n.e.c. ..... | 6,469 | 365,822 | 372,292 | 344 | 54,133 | 54,477 |
| Distilling, rectifying and blending of spirits ..... | 243,489 | 1,503,314 | 1,746,803 | 200,517 | 177,219 | 377,736 |
| Manufacture of wines ..... | - | 348,156 | 348,156 | - | 132,788 | 132,788 |
| Manufacture of malt liquors and malt ..... | 2,077,520 | 14,972,416 | 17,049,936 | 240,331 | 4,208,954 | 4,449,286 |
| Manufacture of soft drinks & production of mineral waters ..... | 476,179 | 6,160,355 | 6,636,534 | 32,483 | 435,896 | 468,379 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 351,381 | - | 351,381 | 95,186 | - | 95,186 |
| Manufacture of tobacco products..... | 351,381 | - | 351,381 | 95,186 | - | 95,186 |
| MANUFACTURE OF TEXTILES ..... | 1,139,318 | 2,208,411 | 3,347,729 | 36,250 | 379,679 | 415,929 |
| Spinning, weaving and finishing of textiles ..... | 1,139,318 | 1,774,823 | 2,914,140 | 36,250 | 209,271 | 245,521 |
| Manufacture of cordage, rope, twine and netting .... | - | 433,589 | 433,589 | - | 170,408 | 170,408 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 528,842 | 528,842 | - | 171,818 | 171,818 |
| Manufacture of wearing apparel except fur apparel... | - | 528,842 | 528,842 | - | 171,818 | 171,818 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 82,611 | 1,255,103 | 1,337,714 | 28,544 | 190,854 | 219,398 |
| Tanning and dressing of leather,luggage and handbags | 82,611 | 508,016 | 590,627 | 28,544 | 84,518 | 113,062 |
| Manufacture of footwear..... | - | 747,087 | 747,087 | - | 106,336 | 106,336 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 9,559 | 127,671 | 137,230 | 437 | 11,887 | 12,324 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 9,559 | 127,671 | 137,230 | 437 | 11,887 | 12,324 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 252,027 | 1,092,254 | 1,344,280 | 37,922 | 258,811 | 296,733 |
| Manufacture of paper and paper products..... | - | 365,899 | 365,899 | - | 73,681 | 73,681 |
| Publishing and printing services..... | 252,027 | 726,354 | 978,381 | 37,922 | 185,129 | 223,052 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 2,028 | 2,377,846 | 2,379,874 | 169 | 546,623 | 546,792 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 131,122 | 131,122 | - | 36,470 | 36,470 |
| Manufacture of paints, varnishes and mastics ..... | - | 345,730 | 345,730 | - | 142,231 | 142,231 |

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2015/2016(2008 E.F.Y)
TABLE 4.40(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | 1 FIXED ASSETS | | | 2 NEW CAPITAL EXPENDITURE | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 605,643 | 605,643 | - | 136,257 | 136,257 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 1,277,467 | 1,277,467 | - | 224,373 | 224,373 |
| Manufacture of chemical products n.e.c. ..... | 2,028 | 17,884 | 19,912 | 169 | 7,293 | 7,462 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 7,605 | 3,468,837 | 3,476,442 | 5,312 | 1,046,099 | 1,051,412 |
| Manufacture of rubber products..... | - | 198,969 | 198,969 | - | 60,829 | 60,829 |
| Manufacture of plastic products..... | 7,605 | 3,269,869 | 3,277,473 | 5,312 | 985,270 | 990,583 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 1,033,045 | 14,288,800 | 15,321,845 | 8,532 | 982,343 | 990,875 |
| Manufacture of glass and glass products..... | - | 465,039 | 465,039 | - | 27,452 | 27,452 |
| Manufacture of structural clay products ..... | - | 546,127 | 546,127 | - | 265,408 | 265,408 |
| Manufacture of cement, lime and plaster ..... | 1,013,929 | 10,661,943 | 11,675,872 | 8,109 | 208,920 | 217,029 |
| Manufacture of articles of concrete, cement and plaster ..... | 16,456 | 2,219,755 | 2,236,211 | 423 | 300,767 | 301,190 |
| Manufacture of non-metallic mineral products n.e.c.. | 2,660 | 395,936 | 398,595 | - | 179,796 | 179,796 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 2,633,176 | 2,633,176 | - | 893,628 | 893,628 |
| Manufacture of basic iron and steel..... | - | 2,633,176 | 2,633,176 | - | 893,628 | 893,628 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 612,984 | 3,661,383 | 4,274,367 | 336,457 | 213,404 | 549,861 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 612,984 | 3,469,445 | 4,082,429 | 336,457 | 177,202 | 513,659 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 60,044 | 60,044 | - | 20,097 | 20,097 |
| Manufacture of other fabricated metal products ..... | - | 131,894 | 131,894 | - | 16,106 | 16,106 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 3,109,117 | 3,109,117 | - | 420,081 | 420,081 |
| Manufacture of ovens, furnaces and furnace burners.. | - | 225 | 225 | - | 12 | 12 |
| Manufacture of other general purpose machinary..... | - | 2,994,042 | 2,994,042 | - | 368,167 | 368,167 |
| Manufacture of machinary for food and beverage processing ..... | - | 111,656 | 111,656 | - | 51,877 | 51,877 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | 3,193 | 3,193 | - | 25 | 25 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,144,672 | 210,477 | 1,355,149 | 146,915 | 40,667 | 187,582 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,144,672 | 210,436 | 1,355,107 | 146,915 | 40,666 | 187,581 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 41 | 41 | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 44,602 | 1,287,041 | 1,331,643 | 15,613 | 454,591 | 470,204 |
| Manufacture of furniture; manufacturing n.e.c..... | 44,602 | 1,287,041 | 1,331,643 | 15,613 | 454,591 | 470,204 |
| **TOTAL** | 8,360,973 | 66,752,686 | 75,113,659 | 1,274,220 | **11,603,456** | 12,877,676 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.41

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 642 | 10,901,803 | 16,616,268 | 2,061,807 | 4,605,059 | 34,184,937 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 11 | 233,100 | 120,971 | 17,882 | 13,134 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 25 | 108,138 | 90,302 | 12,614 | 13,584 | 224,638 |
| Manufacture of dairy products ..... | 17 | 124,873 | 97,856 | 34,021 | 19,681 | 276,432 |
| Manufacture of grain mill products ..... | 251 | 1,063,401 | 1,288,227 | 141,685 | 78,030 | 2,571,343 |
| Manufacture of prepared animal feeds ..... | 24 | 237,623 | 149,258 | 40,902 | 10,162 | 437,945 |
| Manufacture of bakery products ..... | 178 | 649,209 | 391,051 | 96,009 | 52,719 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 20 | 443,281 | 236,953 | 444,403 | 109,812 | 1,234,448 |
| Manufacture of macaroni and spaghetti..... | 20 | 984,186 | 530,206 | 60,235 | 137,708 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 30 | 210,900 | 102,321 | 34,943 | 24,127 | 372,292 |
| Distilling, rectifying and blending of spirits ..... | 11 | 497,126 | 1,130,763 | 76,167 | 42,747 | 1,746,803 |
| Manufacture of wines ..... | 2 | 188,610 | 136,278 | 16,282 | 6,986 | 348,156 |
| Manufacture of malt liquors and malt ..... | 10 | 4,614,434 | 9,424,874 | 487,175 | 2,523,453 | 17,049,936 |
| Manufacture of soft drinks & production of mineral waters ..... | 43 | 1,546,921 | 2,917,208 | 599,490 | 1,572,915 | 6,636,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| Manufacture of tobacco products..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 192 | 1,665,111 | 1,503,019 | 83,282 | 96,317 | 3,347,729 |
| Spinning, weaving and finishing of textiles ..... | 172 | 1,527,568 | 1,248,013 | 70,136 | 68,424 | 2,914,140 |
| Manufacture of cordage, rope, twine and netting .... | 20 | 137,542 | 255,006 | 13,146 | 27,894 | 433,589 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 62 | 584,384 | 576,810 | 80,496 | 96,025 | 1,337,714 |
| Tanning and dressing of leather,luggage and handbags | 21 | 271,878 | 269,956 | 18,466 | 30,327 | 590,627 |
| Manufacture of footwear..... | 41 | 312,506 | 306,854 | 62,029 | 65,698 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 64 | 72,084 | 53,662 | 8,876 | 2,608 | 137,230 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 64 | 72,084 | 53,662 | 8,876 | 2,608 | 137,230 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 127 | 503,468 | 627,489 | 83,161 | 130,163 | 1,344,280 |
| Manufacture of paper and paper products..... | 23 | 116,891 | 215,298 | 20,122 | 13,589 | 365,899 |
| Publishing and printing services..... | 104 | 386,577 | 412,192 | 63,039 | 116,574 | 978,381 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 85 | 971,338 | 998,528 | 218,814 | 191,195 | 2,379,874 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 3 | 44,528 | 47,108 | 26,766 | 12,719 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 182,430 | 84,851 | 55,944 | 22,506 | 345,730 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.41 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 15 | 219,218 | 261,194 | 42,362 | 82,869 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 521,291 | 597,042 | 88,929 | 70,205 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 7 | 3,871 | 8,332 | 4,813 | 2,896 | 19,912 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 180 | 1,286,889 | 1,864,853 | 167,602 | 157,098 | 3,476,442 |
| Manufacture of rubber products..... | 9 | 44,825 | 137,494 | 9,895 | 6,755 | 198,969 |
| Manufacture of plastic products..... | 171 | 1,242,064 | 1,727,359 | 157,707 | 150,343 | 3,277,473 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 509 | 4,872,773 | 9,070,121 | 1,047,097 | 331,853 | 15,321,845 |
| Manufacture of glass and glass products..... | 8 | 382,919 | 60,188 | 13,891 | 8,041 | 465,039 |
| Manufacture of structural clay products ..... | 23 | 241,331 | 242,847 | 45,725 | 16,223 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 47 | 3,124,602 | 7,577,328 | 735,149 | 238,793 | 11,675,872 |
| Manufacture of articles of concrete, cement and plaster ..... | 243 | 1,023,481 | 999,555 | 162,030 | 51,145 | 2,236,211 |
| Manufacture of non-metallic mineral products n.e.c.. | 188 | 100,440 | 190,203 | 90,302 | 17,651 | 398,595 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| Manufacture of basic iron and steel..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 172 | 1,608,085 | 2,418,155 | 133,932 | 114,194 | 4,274,367 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 159 | 1,512,978 | 2,342,421 | 126,797 | 100,233 | 4,082,429 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 38,428 | 10,880 | 6,193 | 4,543 | 60,044 |
| Manufacture of other fabricated metal products ..... | 9 | 56,679 | 64,854 | 942 | 9,418 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 30 | 890,674 | 1,939,788 | 99,444 | 179,212 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | 57 | 134 | 34 | 225 |
| Manufacture of other general purpose machinary..... | 14 | 815,741 | 1,912,376 | 94,386 | 171,539 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 73,436 | 25,908 | 4,825 | 7,487 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,497 | 1,446 | 99 | 152 | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 9 | 398,331 | 807,752 | 65,772 | 83,293 | 1,355,149 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | 398,331 | 807,752 | 65,772 | 83,251 | 1,355,107 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 391 | 690,618 | 457,204 | 154,471 | 29,350 | 1,331,643 |
| Manufacture of furniture; manufacturing n.e.c..... | 391 | 690,618 | 457,204 | 154,471 | 29,350 | 1,331,643 |
| **TOTAL** | 2,625 | 25,816,827 | 38,762,127 | 4,384,419 | 6,150,351 | 75,113,725 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.42

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 10 | 913,657 | 1,949,452 | 509,477 | 308,556 | 3,681,141 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 1 | 3,071 | 1,197 | 182 | 79 | 4,530 |
| Manufacture of prepared animal feeds ..... | 1 | 254 | 850 | - | 7 | 1,111 |
| Manufacture of bakery products ..... | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 183,475 | 147,095 | 435,814 | 105,459 | 871,844 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 1,005 | 5,004 | 77 | 383 | 6,469 |
| Distilling, rectifying and blending of spirits ..... | 1 | 97,527 | 127,647 | 16,128 | 2,186 | 243,489 |
| Manufacture of wines ..... | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 2 | 595,806 | 1,444,900 | 19,906 | 16,909 | 2,077,520 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 32,518 | 222,758 | 37,370 | 183,533 | 476,179 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| Manufacture of tobacco products..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 5 | 527,128 | 578,007 | 25,800 | 8,382 | 1,139,318 |
| Spinning, weaving and finishing of textiles ..... | 5 | 527,128 | 578,007 | 25,800 | 8,382 | 1,139,318 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 35,152 | 26,210 | 4,742 | 16,507 | 82,611 |
| Tanning and dressing of leather,luggage and handbags | 1 | 35,152 | 26,210 | 4,742 | 16,507 | 82,611 |
| Manufacture of footwear..... | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 7 | 3,635 | 5,862 | - | 62 | 9,559 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 7 | 3,635 | 5,862 | - | 62 | 9,559 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 6 | 121,965 | 94,370 | 21,042 | 14,650 | 252,027 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - |
| Publishing and printing services..... | 6 | 121,965 | 94,370 | 21,042 | 14,650 | 252,027 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 1,721 | 3 | - | 303 | 2,028 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.42 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 1,721 | 3 | - | 303 | 2,028 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 5,418 | 2,123 | - | 63 | 7,605 |
| Manufacture of rubber products..... | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 5,418 | 2,123 | - | 63 | 7,605 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 3 | 374,441 | 607,254 | 23,344 | 28,007 | 1,033,045 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 372,568 | 593,127 | 20,661 | 27,573 | 1,013,929 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 14,127 | 1,896 | 433 | 16,456 |
| Manufacture of non-metallic mineral products n.e.c.. | 1 | 1,873 | - | 787 | - | 2,660 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 402,423 | 175,918 | 27,154 | 7,489 | 612,984 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 402,423 | 175,918 | 27,154 | 7,489 | 612,984 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 3 | 296,218 | 749,791 | 39,793 | 58,869 | 1,144,672 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 3 | 296,218 | 749,791 | 39,793 | 58,869 | 1,144,672 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 7 | 13,812 | 16,291 | 12,811 | 1,688 | 44,602 |
| Manufacture of furniture; manufacturing n.e.c..... | 7 | 13,812 | 16,291 | 12,811 | 1,688 | 44,602 |
| **TOTAL** | 51 | 2,772,302 | 4,437,667 | 694,302 | 456,701 | 8,360,973 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.43

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 631 | 9,988,146 | 14,666,756 | 1,552,329 | 4,296,497 | 30,503,730 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 11 | 233,100 | 120,971 | 17,882 | 13,134 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 25 | 108,138 | 90,302 | 12,614 | 13,584 | 224,638 |
| Manufacture of dairy products ..... | 17 | 124,873 | 97,856 | 34,021 | 19,681 | 276,432 |
| Manufacture of grain mill products ..... | 249 | 1,060,330 | 1,286,970 | 141,502 | 77,945 | 2,566,747 |
| Manufacture of prepared animal feeds ..... | 23 | 237,369 | 148,408 | 40,902 | 10,155 | 436,833 |
| Manufacture of bakery products ..... | 178 | 649,209 | 391,051 | 96,009 | 52,719 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 17 | 259,806 | 89,857 | 8,589 | 4,353 | 362,605 |
| Manufacture of macaroni and spaghetti..... | 20 | 984,186 | 530,206 | 60,235 | 137,708 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 29 | 209,895 | 97,317 | 34,866 | 23,744 | 365,822 |
| Distilling, rectifying and blending of spirits ..... | 10 | 399,599 | 1,003,115 | 60,039 | 40,561 | 1,503,314 |
| Manufacture of wines ..... | 2 | 188,610 | 136,278 | 16,282 | 6,986 | 348,156 |
| Manufacture of malt liquors and malt ..... | 8 | 4,018,628 | 7,979,974 | 467,269 | 2,506,544 | 14,972,416 |
| Manufacture of soft drinks & production of mineral waters ..... | 42 | 1,514,403 | 2,694,451 | 562,119 | 1,389,383 | 6,160,355 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 187 | 1,137,982 | 925,012 | 57,482 | 87,935 | 2,208,411 |
| Spinning, weaving and finishing of textiles ..... | 167 | 1,000,440 | 670,006 | 44,335 | 60,042 | 1,774,823 |
| Manufacture of cordage, rope, twine and netting .... | 20 | 137,542 | 255,006 | 13,146 | 27,894 | 433,589 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 61 | 549,232 | 550,600 | 75,753 | 79,517 | 1,255,103 |
| Tanning and dressing of leather,luggage and handbags | 20 | 236,726 | 243,746 | 13,724 | 13,819 | 508,016 |
| Manufacture of footwear..... | 41 | 312,506 | 306,854 | 62,029 | 65,698 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 68,449 | 47,799 | 8,876 | 2,547 | 127,671 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 68,449 | 47,799 | 8,876 | 2,547 | 127,671 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 121 | 381,503 | 533,120 | 62,119 | 115,512 | 1,092,254 |
| Manufacture of paper and paper products..... | 23 | 116,891 | 215,298 | 20,122 | 13,589 | 365,899 |
| Publishing and printing services..... | 98 | 264,612 | 317,822 | 41,997 | 101,924 | 726,354 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 84 | 969,616 | 998,524 | 218,814 | 190,891 | 2,377,846 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 3 | 44,528 | 47,108 | 26,766 | 12,719 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 182,430 | 84,851 | 55,944 | 22,506 | 345,730 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.43 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 15 | 219,218 | 261,194 | 42,362 | 82,869 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 521,291 | 597,042 | 88,929 | 70,205 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 6 | 2,149 | 8,329 | 4,813 | 2,592 | 17,884 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 179 | 1,281,471 | 1,862,730 | 167,602 | 157,034 | 3,468,837 |
| Manufacture of rubber products..... | 9 | 44,825 | 137,494 | 9,895 | 6,755 | 198,969 |
| Manufacture of plastic products..... | 170 | 1,236,646 | 1,725,236 | 157,707 | 150,280 | 3,269,869 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 506 | 4,498,332 | 8,462,867 | 1,023,754 | 303,847 | 14,288,800 |
| Manufacture of glass and glass products..... | 8 | 382,919 | 60,188 | 13,891 | 8,041 | 465,039 |
| Manufacture of structural clay products ..... | 23 | 241,331 | 242,847 | 45,725 | 16,223 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 46 | 2,752,034 | 6,984,201 | 714,489 | 211,219 | 10,661,943 |
| Manufacture of articles of concrete, cement and plaster ..... | 242 | 1,023,481 | 985,428 | 160,134 | 50,712 | 2,219,755 |
| Manufacture of non-metallic mineral products n.e.c.. | 187 | 98,567 | 190,203 | 89,515 | 17,651 | 395,936 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| Manufacture of basic iron and steel..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 166 | 1,205,662 | 2,242,238 | 106,778 | 106,705 | 3,661,383 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 153 | 1,110,555 | 2,166,503 | 99,642 | 92,744 | 3,469,445 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 38,428 | 10,880 | 6,193 | 4,543 | 60,044 |
| Manufacture of other fabricated metal products ..... | 9 | 56,679 | 64,854 | 942 | 9,418 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 30 | 890,674 | 1,939,788 | 99,444 | 179,212 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | 57 | 134 | 34 | 225 |
| Manufacture of other general purpose machinary..... | 14 | 815,741 | 1,912,376 | 94,386 | 171,539 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 73,436 | 25,908 | 4,825 | 7,487 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,497 | 1,446 | 99 | 152 | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 6 | 102,113 | 57,961 | 25,980 | 24,423 | 210,477 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 5 | 102,113 | 57,961 | 25,980 | 24,382 | 210,436 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 384 | 676,806 | 440,913 | 141,660 | 27,661 | 1,287,041 |
| Manufacture of furniture; manufacturing n.e.c..... | 384 | 676,806 | 440,913 | 141,660 | 27,661 | 1,287,041 |
| **TOTAL** | 2,573 | 23,044,525 | 34,324,400 | 3,690,117 | 5,693,644 | 66,752,686 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.44

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 414,435 | 1,591,885 | 32,178,617 | 34,184,937 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 26 | 60,630 | 324,431 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 23,088 | 134,866 | 66,685 | 224,638 |
| Manufacture of dairy products ..... | 28,207 | 5,033 | 243,192 | 276,432 |
| Manufacture of grain mill products ..... | 251,740 | 845,119 | 1,474,484 | 2,571,343 |
| Manufacture of prepared animal feeds ..... | 16,477 | 62,523 | 358,944 | 437,945 |
| Manufacture of bakery products ..... | 39,812 | 305,155 | 844,022 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 13,261 | 6,758 | 1,214,429 | 1,234,448 |
| Manufacture of macaroni and spaghetti..... | 22,685 | 52,126 | 1,637,523 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 6,335 | 78,912 | 287,044 | 372,292 |
| Distilling, rectifying and blending of spirits ..... | - | 25,140 | 1,721,663 | 1,746,803 |
| Manufacture of wines ..... | - | - | 348,156 | 348,156 |
| Manufacture of malt liquors and malt ..... | - | 9,982 | 17,039,954 | 17,049,936 |
| Manufacture of soft drinks & production of mineral waters ..... | 12,805 | 5,640 | 6,618,089 | 6,636,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 351,381 | 351,381 |
| Manufacture of tobacco products..... | - | - | 351,381 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 20,336 | 63,775 | 3,263,617 | 3,347,729 |
| Spinning, weaving and finishing of textiles ..... | 3,030 | 34,108 | 2,877,002 | 2,914,140 |
| Manufacture of cordage, rope, twine and netting .... | 17,306 | 29,667 | 386,615 | 433,589 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,950 | 15,908 | 510,983 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 1,950 | 15,908 | 510,983 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 61,333 | 36,955 | 1,239,426 | 1,337,714 |
| Tanning and dressing of leather,luggage and handbags | 29,452 | - | 561,175 | 590,627 |
| Manufacture of footwear..... | 31,882 | 36,955 | 678,251 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 14,702 | 13,890 | 108,637 | 137,230 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 14,702 | 13,890 | 108,637 | 137,230 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 37,048 | 139,286 | 1,167,947 | 1,344,280 |
| Manufacture of paper and paper products..... | 17,163 | 38,396 | 310,340 | 365,899 |
| Publishing and printing services..... | 19,885 | 100,890 | 857,607 | 978,381 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 9,342 | 188,079 | 2,182,453 | 2,379,874 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 19,513 | 111,609 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | - | 8,729 | 337,001 | 345,730 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.44(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 60,762 | 544,881 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,314 | 91,950 | 1,180,204 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 4,027 | 7,126 | 8,758 | 19,912 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 139,637 | 502,543 | 2,834,263 | 3,476,442 |
| Manufacture of rubber products..... | 120 | 11,948 | 186,901 | 198,969 |
| Manufacture of plastic products..... | 139,517 | 490,595 | 2,647,361 | 3,277,473 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 107,832 | 469,316 | 14,744,697 | 15,321,845 |
| Manufacture of glass and glass products..... | - | 7,190 | 457,849 | 465,039 |
| Manufacture of structural clay products ..... | 687 | 47,092 | 498,347 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 16,317 | 12,626 | 11,646,929 | 11,675,872 |
| Manufacture of articles of concrete, cement and plaster ..... | 40,459 | 256,613 | 1,939,139 | 2,236,211 |
| Manufacture of non-metallic mineral products n.e.c.. | 50,369 | 145,794 | 202,433 | 398,595 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| Manufacture of basic iron and steel..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 26,105 | 130,925 | 4,117,337 | 4,274,367 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 20,549 | 99,825 | 3,962,055 | 4,082,429 |
| Manufacture of cutlery, hand tools and general hardware ..... | 1,338 | 12,395 | 46,311 | 60,044 |
| Manufacture of other fabricated metal products ..... | 4,217 | 18,705 | 108,971 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 4,623 | 72,033 | 3,032,460 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 225 | - | - | 225 |
| Manufacture of other general purpose machinary..... | 1,622 | 37,190 | 2,955,230 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 772 | 33,654 | 77,230 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2,005 | 1,188 | - | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 11,029 | - | 1,344,119 | 1,355,149 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 11,029 | - | 1,344,078 | 1,355,107 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 83,386 | 229,100 | 1,019,157 | 1,331,643 |
| Manufacture of furniture; manufacturing n.e.c..... | 83,386 | 229,100 | 1,019,157 | 1,331,643 |
| **TOTAL** | 982,728 | 3,809,397 | 70,321,600 | 75,113,725 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.45

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,111 | 4,530 | 3,675,501 | 3,681,141 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | - | 4,530 | - | 4,530 |
| Manufacture of prepared animal feeds ..... | 1,111 | - | - | 1,111 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 871,844 | 871,844 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 6,469 | 6,469 |
| Distilling, rectifying and blending of spirits ..... | - | - | 243,489 | 243,489 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 2,077,520 | 2,077,520 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 476,179 | 476,179 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 351,381 | 351,381 |
| Manufacture of tobacco products..... | - | - | 351,381 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | - | - | 1,139,318 | 1,139,318 |
| Spinning, weaving and finishing of textiles ..... | - | - | 1,139,318 | 1,139,318 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 82,611 | 82,611 |
| Tanning and dressing of leather,luggage and handbags | - | - | 82,611 | 82,611 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 4,933 | 4,626 | 9,559 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 4,933 | 4,626 | 9,559 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 2,198 | 249,829 | 252,027 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | - | 2,198 | 249,829 | 252,027 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 2,028 | 2,028 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.45(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 2,028 | 2,028 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 7,605 | 7,605 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | - | - | 7,605 | 7,605 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 1,033,045 | 1,033,045 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1,013,929 | 1,013,929 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | 16,456 | 16,456 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 2,660 | 2,660 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 311 | - | 612,673 | 612,984 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 311 | - | 612,673 | 612,984 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 1,144,672 | 1,144,672 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 1,144,672 | 1,144,672 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 15,333 | 29,270 | 44,602 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 15,333 | 29,270 | 44,602 |
| **TOTAL** | 1,422 | 26,994 | 8,332,557 | 8,360,973 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.46

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 413,324 | 1,587,289 | 28,503,116 | 30,503,730 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 26 | 60,630 | 324,431 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 23,088 | 134,866 | 66,685 | 224,638 |
| Manufacture of dairy products ..... | 28,207 | 5,033 | 243,192 | 276,432 |
| Manufacture of grain mill products ..... | 251,740 | 840,523 | 1,474,484 | 2,566,747 |
| Manufacture of prepared animal feeds ..... | 15,366 | 62,523 | 358,944 | 436,833 |
| Manufacture of bakery products ..... | 39,812 | 305,155 | 844,022 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 13,261 | 6,758 | 342,585 | 362,605 |
| Manufacture of macaroni and spaghetti..... | 22,685 | 52,126 | 1,637,523 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 6,335 | 78,912 | 280,575 | 365,822 |
| Distilling, rectifying and blending of spirits ..... | - | 25,140 | 1,478,174 | 1,503,314 |
| Manufacture of wines ..... | - | - | 348,156 | 348,156 |
| Manufacture of malt liquors and malt ..... | - | 9,982 | 14,962,434 | 14,972,416 |
| Manufacture of soft drinks & production of mineral waters ..... | 12,805 | 5,640 | 6,141,910 | 6,160,355 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 20,336 | 63,775 | 2,124,300 | 2,208,411 |
| Spinning, weaving and finishing of textiles ..... | 3,030 | 34,108 | 1,737,685 | 1,774,823 |
| Manufacture of cordage, rope, twine and netting .... | 17,306 | 29,667 | 386,615 | 433,589 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,950 | 15,908 | 510,983 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 1,950 | 15,908 | 510,983 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 61,333 | 36,955 | 1,156,815 | 1,255,103 |
| Tanning and dressing of leather,luggage and handbags | 29,452 | - | 478,564 | 508,016 |
| Manufacture of footwear..... | 31,882 | 36,955 | 678,251 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 14,702 | 8,957 | 104,011 | 127,671 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 14,702 | 8,957 | 104,011 | 127,671 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 37,048 | 137,087 | 918,118 | 1,092,254 |
| Manufacture of paper and paper products..... | 17,163 | 38,396 | 310,340 | 365,899 |
| Publishing and printing services..... | 19,885 | 98,691 | 607,778 | 726,354 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 9,342 | 188,079 | 2,180,425 | 2,377,846 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 19,513 | 111,609 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | - | 8,729 | 337,001 | 345,730 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.46(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 60,762 | 544,881 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,314 | 91,950 | 1,180,204 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 4,027 | 7,126 | 6,730 | 17,884 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 139,637 | 502,543 | 2,826,658 | 3,468,837 |
| Manufacture of rubber products..... | 120 | 11,948 | 186,901 | 198,969 |
| Manufacture of plastic products..... | 139,517 | 490,595 | 2,639,756 | 3,269,869 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 107,832 | 469,316 | 13,711,652 | 14,288,800 |
| Manufacture of glass and glass products..... | - | 7,190 | 457,849 | 465,039 |
| Manufacture of structural clay products ..... | 687 | 47,092 | 498,347 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 16,317 | 12,626 | 10,633,000 | 10,661,943 |
| Manufacture of articles of concrete, cement and plaster ..... | 40,459 | 256,613 | 1,922,683 | 2,219,755 |
| Manufacture of non-metallic mineral products n.e.c.. | 50,369 | 145,794 | 199,773 | 395,936 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| Manufacture of basic iron and steel..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 25,794 | 130,925 | 3,504,664 | 3,661,383 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 20,238 | 99,825 | 3,349,381 | 3,469,445 |
| Manufacture of cutlery, hand tools and general hardware ..... | 1,338 | 12,395 | 46,311 | 60,044 |
| Manufacture of other fabricated metal products ..... | 4,217 | 18,705 | 108,971 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 4,623 | 72,033 | 3,032,460 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 225 | - | - | 225 |
| Manufacture of other general purpose machinary..... | 1,622 | 37,190 | 2,955,230 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 772 | 33,654 | 77,230 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2,005 | 1,188 | - | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 11,029 | - | 199,448 | 210,477 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 11,029 | - | 199,407 | 210,436 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 83,386 | 213,768 | 989,888 | 1,287,041 |
| Manufacture of furniture; manufacturing n.e.c..... | 83,386 | 213,768 | 989,888 | 1,287,041 |
| **TOTAL** | 981,306 | 3,782,338 | 61,989,043 | 66,752,686 |

INVESTMENT IN FIXED ASSETS OF REPORTING ESTABLISHMENTS* BY SOURCE AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.47

(IN '000 BIRR)

| INDUSTRIAL GROUP | DOMESTIC SOURCE | | | | FOREIGN SOURCE | GRAND TOTAL |
|---|---|---|---|---|---|---|
| | OWN FUND | BANK LOAN | OTHERS | TOTAL | | |
| | 2 | 3 | 4 | 5=(2+3+4) | 6 | 7=(5+6) |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 9,593,003 | 483,104 | 1,896 | 10,078,003 | 6,334 | 10,084,337 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 68,193 | 13,143 | 13,850 | 95,186 | - | 95,186 |
| MANUFACTURE OF TEXTILES ..... | 361,963 | 44,819 | 7,809 | 414,591 | 1,338 | 415,929 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 93,817 | 2,065 | 71 | 95,953 | 75,865 | 171,818 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 193,727 | 25,671 | - | 219,398 | - | 219,398 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 11,368 | 956 | - | 12,324 | - | 12,324 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 253,457 | 41,528 | - | 294,985 | 6,281 | 301,266 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 544,116 | 12,807 | 36,527 | 593,449 | 73,906 | 667,355 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 955,025 | 75,858 | 8,695 | 1,039,577 | 8,659 | 1,048,236 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 797,262 | 105,979 | 87,634 | 990,875 | - | 990,875 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 879,530 | 6,172 | 7,926 | 893,628 | - | 893,628 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 539,158 | 9,298 | 5,302 | 553,758 | - | 553,758 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 351,629 | 56,465 | - | 408,095 | 11,986 | 420,081 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 178,074 | - | - | 178,074 | 9,508 | 187,582 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 334,033 | 5,181 | 6,098 | 345,311 | 4,330 | 349,641 |
| **TOTAL** | 15,154,352 | 883,047 | 175,807 | 16,213,205 | 198,208 | 16,411,414 |

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.48

| INDUSTRIAL GROUP | DESCRIPTION OF ARTICLES | U N I T | QUANTITY OF MAJOR RAW MATERIALS CONSUMED | | |
|---|---|---|---|---|---|
| | | | L O C A L | I M P O R T E D | T O T A L |
| FOOD AND BEVERAGE | CATTLE ---------- | HEAD | 768,669 | 66 | 768,735 |
| | MEAT---------- | TONS | 317 | - | 317 |
| | PULSES---------- | TONS | 14,748 | - | 14,748 |
| | VEGETABLES---------- | TONS | 4 | - | 4 |
| | EDIBLE OIL---------- | TONS | 66 | 194 | 260 |
| | FLOUR---------- | TONS | 62,877 | 29,350 | 92,227 |
| | WHEAT(UNMILLED)---------- | TONS | 582,931 | 209,150 | 792,081 |
| | MAIZE(UNMILLED)---------- | TONS | 19,371 | 1,233 | 20,604 |
| | MILK (RAW)---------- | H.L. | 210,401 | 3 | 210,404 |
| | MILK (POWDER)---------- | TONS | 36,985,713 | 80,855 | 37,066,568 |
| | OIL SEEDS---------- | TONS | 23,729 | - | 23,729 |
| | ORANGE ---------- | TONS | 338 | - | 338 |
| | SUGAR CANE---------- | ('000 TONS) | 401 | - | 401 |
| | SUGAR---------- | TONS | 174,160 | 258,215 | 432,375 |
| | GLUCOSE ---------- | TONS | 3 | 441 | 444 |
| | COFFEE(UNMILLED)---------- | TONS | 272 | - | 272 |
| | TEA LEAVES---------- | TONS | 22,917 | - | 22,917 |
| | ALCOHOL---------- | H.L. | 19,933 | 2,400 | 22,333 |
| | CARBON DIOXIDE---------- | TONS | 1,243 | - | 1,243 |
| | ESSENCE---------- | TONS | 2 | - | 2 |
| | GRAPES AND RAISINS---------- | TONS | - | - | - |
| | HOPS---------- | TONS | - | 98 | 98 |
| | MALT---------- | TONS | 25,928 | 28,873 | 54,801 |
| | MOLASSES---------- | TONS | 15,928 | - | 15,928 |
| | BARLEY---------- | TONS | 27,656 | 36,624 | 64,280 |
| | YEAST---------- | TONS | - | - | - |
| TOBACCO | TOBACCO LEAVES---------- | TONS | - | 6 | 6 |
| TEXTILES | COTTON (WASTE)---------- | TONS | 7,262 | - | 7,262 |
| | RAW COTTON_____ | TONS | 142,582 | 66 | 142,648 |
| | COTTON YARN ---------- | ,, | 427 | 268 | 695 |
| | FABRICS ---------- | ('000 M) | 1,697 | 525 | 2,222 |
| | FIBRE (POLYSTER)---------- | TONS | - | 3,229 | 3,229 |
| | FIBRE (ACRYLIC)---------- | TONS | - | - | - |
| | JUTE (FIBRE)---------- | TONS | - | 5 | 5 |
| | SISAL (LEAVES)---------- | CUB. M. | - | - | - |
| | WOOL (WASTE)---------- | TONS | - | - | - |
| | ACRYLIC (YARN)---------- | TONS | 166 | 96,892 | 97,058 |
| | COTTON (LINT) ---------- | TONS | 1,372 | - | 1,372 |
| | CHEMICAL DYESTAFF---------- | TONS | 6,511 | 6,291 | 12,802 |
| LEATHER AND FOOTWEAR | SHEEP AND GOAT SKIN--------- | ('000 PCS) | 2,134 | - | 2,134 |
| | HIDES AND SKINS---------- | TONS | 5,889 | - | 5,889 |
| | LEATHER UPPER---------- | ('000 SQ.FT) | - | 11,539 | 11,539 |
| | LEATHER LINNING---------- | ('000 SQ.FT) | 1,221 | 720 | 1,941 |
| | LEATHER SOLE---------- | TONS | 22 | 261 | 283 |
| | PLASTIC SOLE---------- | PAIRS | 8,236 | - | 8,236 |
| | P.V.C FOR SOLE---------- | TONS | 4,909 | 9,073 | 13,982 |
| | CHEMICALS---------- | TONS | 22,464 | 45,612 | 68,076 |

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.48 (Contd..)

| INDUSTRIAL GROUP | DESCRIPTION OF ARTICLES | U N I T | QUANTITY OF MAJOR RAW MATERIALS CONSUMED | | |
|---|---|---|---|---|---|
| | | | L O C A L | I M P O R T E D | T O T A L |
| WOOD | CHIPWOOD---------- | PCS. | 20,402 | 563 | 20,965 |
| | FORMICA---------- | PCS. | 11 | - | 11 |
| | LOG---------- | CUB. M | - | - | - |
| | PLYWOOD---------- | PCS. | 5,541 | 28,376 | 33,917 |
| | VENEER---------- | SQ.M | 25 | 6,051 | 6,076 |
| | PLUNK ---------- | CUB.M | - | - | - |
| PAPER AND PRINTING | PULP---------- | TONS | - | 146 | 146 |
| | BOXING PAPER---------- | TONS | - | 354 | 354 |
| | WASTE PAPER---------- | TONS | 1,165 | - | 1,165 |
| | CHEMICALS---------- | TONS | 56 | 403 | 459 |
| | PAPER---------- | TONS | 28,527 | 11,524 | 40,051 |
| CHEMICAL | CAUSTIC SODA---------- | TONS | 1,935 | 1,567 | 3,502 |
| | NATURAL AND SYNTHETIC RUBBER | TONS | 88 | 5 | 93 |
| | SODIUM COMPOUND---------- | TONS | 359 | 157 | 516 |
| | TALLOW---------- | TONS | 686 | 1 | 687 |
| | PARAFFINE WAX---------- | TONS | 17 | 853 | 870 |
| | RESINE---------- | TONS | 314 | 34 | 348 |
| | FATTY ACID---------- | TONS | 1,884 | 568 | 2,452 |
| | POLYTHELENE---------- | TONS | 223 | 1,035 | 1,258 |
| | COPPER(ELECRIC WIRE)-------- | TONS | 3,529 | 4,829 | 8,358 |
| | PETROLEUM JELLY(VASELINE)--- | TONS | - | 208 | 208 |
| | PARAFFINE---------- | TONS | 168 | 1,392 | 1,560 |
| | POLYETHER POLYOL---------- | KG | 662 | 3,032 | 3,694 |
| | T.D.I(TOLUERE ISOLYANTE)---- | KG | 233 | 14,735 | 14,968 |
| | TIN CATALYST | KG | - | - | - |
| NON-METAL | CEMENT---------- | TONS | 373,731 | 1,363 | 375,094 |
| | CLAY---------- | CUB.M | 324,427 | - | 324,427 |
| | CULLET FLINT---------- | TONS | 18,825 | - | 18,825 |
| | GRAVEL---------- | CUB.M | 10,586,917 | 66 | 10,586,983 |
| | GYPSUM---------- | TONS | 288,643 | - | 288,643 |
| | LIME STONE---------- | TONS | 2,196,394 | 66 | 2,196,460 |
| | MARBLE---------- | TONS | 890,251 | 1,895 | 892,146 |
| | PUMICE---------- | CUB.M | 1,605,691 | 72 | 1,605,763 |
| | SAND---------- | CUB.M | 982,056 | - | 982,056 |
| | SILICA SAND---------- | TONS | 81,938 | - | 81,938 |
| | SODA ASH---------- | TONS | 597 | 50 | 647 |
| | STONE(FOR GRAVEL) | CUB.M | 1,115,820 | 66 | 1,115,886 |
| METAL | ALUMINIUM---------- | TONS | 90 | 2,660 | 2,750 |
| | CROWN TIN PLATE ---------- | ('000 SHEETS) | 5 | - | 5 |
| | GALVANIZED COILS---------- | TONS | 4 | 1,664 | 1,668 |
| | IRON SCARP---------- | TONS | 7,692 | 4,727 | 12,419 |
| | STEEL SHEETS---------- | TONS | 17,485 | 303,980 | 321,465 |
| | WIRE ROD---------- | TONS | 156 | 6,768 | 6,924 |
| | ZINC---------- | TONS | - | 2,829 | 2,829 |
| | IRON (BILLET)---------- | TONS | 252,953 | 134,527 | 387,480 |
| | PIG IRON ---------- | TONS | - | 1,040 | 1,040 |
| | IRON BARS---------- | TONS | 28,022 | 1,417 | 29,439 |
| | CHEMICALS FOR METAL--------- | TONS | 262 | 1,100 | 1,362 |
| FURNITURE | CHIPWOOD---------- | PCS. | 73,705 | 975 | 74,680 |
| | FORMICA---------- | PCS. | 1,439 | 100 | 1,539 |
| | LOG---------- | CUB. M | 159,423 | 23,126 | 182,549 |
| | PLYWOOD---------- | PCS. | 251,068 | 48,117 | 299,185 |
| | VENEER---------- | SQ.M | 2,046 | - | 2,046 |
| | PLUNK ---------- | CUB.M | 716,689 | 11,171 | 727,860 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.49

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 12,005,036 | 6,018,943 | 18,023,980 | 1305113 | 2,129,199 | 21,458,292 | 1,164,303 | 3,739,420 | 26,362,015 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 844,439 | 125,859 | 970,298 | 10,957 | 229,128 | 1,210,383 | 55,497 | 102,238 | 1,368,117 |
| Manufacture of vegetable and animal oils and fats... | 30 | 366,154 | 25,766 | 391,920 | 17,621 | 26,783 | 436,323 | 5,518 | 53,362 | 495,204 |
| Manufacture of dairy products ..... | 18 | 262,857 | 28,561 | 291,417 | 24,966 | 7,857 | 324,241 | 11,179 | 28,139 | 363,558 |
| Manufacture of grain mill products ..... | 298 | 4,204,304 | 1,436,579 | 5,640,883 | 93,695 | 56,701 | 5,791,279 | 65,662 | 133,266 | 5,990,207 |
| Manufacture of prepared animal feeds ..... | 33 | 310,028 | 22,334 | 332,361 | 10,283 | 10,710 | 353,354 | 27,459 | 44,606 | 425,420 |
| Manufacture of bakery products ..... | 236 | 613,687 | 132,140 | 745,827 | 33,533 | 28,123 | 807,483 | 32,236 | 165,287 | 1,005,007 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 737,817 | 118,677 | 856,494 | 176,178 | 14,362 | 1,047,034 | 19,027 | 171,436 | 1,237,497 |
| Manufacture of macaroni and spaghetti..... | 27 | 628,302 | 120,811 | 749,113 | 40,473 | 11,303 | 800,889 | 27,949 | 284,961 | 1,113,799 |
| Manufacture of food products n.e.c. ..... | 38 | 367,154 | 302,155 | 669,309 | 19,281 | 17,618 | 706,208 | 20,221 | 177,992 | 904,421 |
| Distilling, rectifying and blending of spirits ..... | 14 | 144,847 | 123,765 | 268,611 | 60,298 | 16,798 | 345,707 | 73,061 | 172,805 | 591,573 |
| Manufacture of wines ..... | 2 | 122,333 | - | 122,333 | 8,487 | 10,565 | 141,386 | 815 | 121,726 | 263,926 |
| Manufacture of malt liquors and malt ..... | 21 | 1,385,116 | 1,675,472 | 3,060,588 | 608,615 | 1,580,300 | 5,249,502 | 644,801 | 1176196 | 7,070,499 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,018,000 | 1,906,825 | 3,924,825 | 200,726 | 118,951 | 4,244,503 | 180,878 | 1107405 | 5,532,785 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| Manufacture of tobacco products..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,636,511 | 1,632,664 | 3,269,175 | 175,121 | 65,596 | 3,509,893 | 99,426 | 282,646 | 3,891,964 |
| Spinning, weaving and finishing of textiles ..... | 264 | 1,592,923 | 860,232 | 2,453,155 | 169,487 | 58,965 | 2,681,607 | 78,763 | 220,135 | 2,980,505 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 43,588 | 772,432 | 816,020 | 5,634 | 6,631 | 828,285 | 20,663 | 62,511 | 911,459 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| Manufacture of wearing apparel except fur apparel... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 1,290,515 | 703,928 | 1,994,443 | 79,488 | 65,223 | 2,139,154 | 120,069 | 278,065 | 2,537,288 |
| Tanning and dressing of leather,luggage and handbags | 24 | 739,159 | 397,320 | 1,136,479 | 55,201 | 40,933 | 1,232,613 | 63,054 | 110,046 | 1,405,713 |
| Manufacture of footwear..... | 79 | 551,357 | 306,608 | 857,964 | 24,287 | 24,290 | 906,542 | 57,015 | 168,018 | 1,131,575 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 222,716 | 79,146 | 301,862 | 13,669 | 11,749 | 327,281 | 11,753 | 11,212 | 350,246 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 222,716 | 79,146 | 301,862 | 13,669 | 11,749 | 327,281 | 11,753 | 11,212 | 350,246 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 617,598 | 1,260,447 | 1,878,045 | 38,219 | 64,876 | 1,981,139 | 47,588 | 217,192 | 2,245,919 |
| Manufacture of paper and paper products..... | 27 | 70,605 | 382,714 | 453,318 | 16,637 | 25,647 | 495,602 | 22,019 | 45,360 | 562,980 |
| Publishing and printing services..... | 127 | 546,993 | 877,733 | 1,424,726 | 21,582 | 39,229 | 1,485,537 | 25,569 | 171,832 | 1,682,938 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 1,752,192 | 5,101,850 | 6,854,043 | 132,889 | 116,119 | 7,103,051 | 138,401 | 1,003,493 | 8,244,945 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 119,569 | 117,273 | 236,842 | 10,269 | 14,143 | 261,254 | 16,745 | 41,531 | 319,530 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 523,072 | 1,219,608 | 1,742,681 | 7,839 | 6,004 | 1,756,524 | 21,527 | 112,133 | 1,890,184 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.49 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 79,729 | 1,134,494 | 1,214,224 | 32,305 | 65,646 | 1,312,175 | 53,983 | 151,322 | 1,517,480 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 972,155 | 2,563,515 | 3,535,670 | 66,938 | 29,680 | 3,632,287 | 45,330 | 694,496 | 4,372,113 |
| Manufacture of chemical products n.e.c. ..... | 7 | 57,667 | 66,960 | 124,627 | 15,537 | 646 | 140,811 | 817 | 4,011 | 145,639 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 1,187,301 | 5,391,453 | 6,578,753 | 94,472 | 132,859 | 6,806,085 | 45,905 | 332,134 | 7,184,124 |
| Manufacture of rubber products..... | 17 | 5,991 | 506,795 | 512,786 | 2,528 | 2,108 | 517,423 | 2,555 | 41,385 | 561,364 |
| Manufacture of plastic products..... | 312 | 1,181,309 | 4,884,658 | 6,065,967 | 91,943 | 130,751 | 6,288,662 | 43,350 | 290,749 | 6,622,760 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 3,194,842 | 771,429 | 3966271 2319632 | 581401 | 6,867,304 | 55648 10132979 | | | |
| Manufacture of glass and glass products..... | 9 | 43,565 | 243,272 | 286,836 | 11,569 | 4,172 | 302,578 | 3,228 | 20,768 | 326,574 |
| Manufacture of structural clay products ..... | 93 | 116,458 | 77,134 | 193,591 | 16,488 | 43,243 | 253,322 | 88,829 | 97,369 | 439,520 |
| Manufacture of cement, lime and plaster ..... | 61 | 1,833,963 | 155,922 | 1989885 1565493 | 476,579 | 4,031,958 | 483531 1691205 | 6,206,694 | | |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 1,072,063 | 222,102 | 1,294,165 | 610,322 | 27,832 | 1,932,318 | 508,250 | 286,248 | 2,726,817 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 128,793 | 73,000 | 201,793 | 115,761 | 29,574 | 347,128 | 26,189 | 60,057 | 433,374 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| Manufacture of basic iron and steel..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,571,955 | 2,885,976 | 4,457,931 | 59,466 | 32,949 | 4,550,347 | 52,921 | 213,064 | 4,816,332 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,546,231 | 2,496,990 | 4,043,221 | 54,522 | 30,043 | 4,127,786 | 51,133 | 191,220 | 4,370,139 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 13,407 | 59,748 | 73,155 | 2,143 | 1,611 | 76,909 | 264 | 3,652 | 80,824 |
| Manufacture of other fabricated metal products ..... | 9 | 12,317 | 329,238 | 341,555 | 2,802 | 1,296 | 345,652 | 1,524 | 18,193 | 365,369 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 328,200 | 1,303,869 | 1,632,069 | 13,034 | 14,934 | 1,660,037 | 18,592 | 56,955 | 1,735,585 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 3,196 | - | 3,196 | 61 | - | 3,256 | - | 39 | 3,295 |
| Manufacture of other general purpose machinary..... | 16 | 312,966 | 1,191,342 | 1,504,307 | 12,048 | 12,409 | 1,528,764 | 17,069 | 53,700 | 1,599,532 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 10,222 | 108,459 | 118,681 | 894 | 1,197 | 120,772 | 1,397 | 2,960 | 125,128 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,817 | 4,068 | 5,886 | 32 | 1,328 | 7,245 | 127 | 257 | 7,629 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 1,462 | 3,770,530 | 3,771,991 | 20,528 | 95,854 | 3,888,372 | 52,046 | 859,893 | 4,800,311 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 1,162 | 3,770,230 | 3,771,391 | 20,488 | 95,842 | 3,887,720 | 52,036 | 859,858 | 4,799,614 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 300 | 300 | 600 | 40 | 12 | 652 | 10 | 35 | 697 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 1,184,396 | 1,013,179 | 2,197,575 | 45,427 | 82,028 | 2,325,030 | 70,909 | 221,384 | 2,617,324 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 1,184,396 | 1,013,179 | 2,197,575 | 45,427 | 82,028 | 2,325,030 | 70,909 | 221,384 | 2,617,324 |
| **TOTAL** | 3,594 | 26,327,660 | 33,738,889 | 60,066,548 | 4,413,025 | 3,479,092 | 67,958,665 | 2,993,933 | 9,693,352 | 80,645,950 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.50

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 907,526 | 646,156 | 1,553,682 | 332,341 | 23,076 | 1,909,098 | 87,793 | 274,657 | 2,271,548 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 2,455 | 13,358 | 15,812 | 156 | 24 | 15,991 | 167 | 72 | 16,230 |
| Manufacture of prepared animal feeds ..... | 1 | 1,337 | 1,910 | 3,247 | 5 | 2 | 3,254 | 21 | 8 | 3,283 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 588,034 | 43,016 | 631,051 | 164,748 | 6,539 | 802,338 | 12,296 | 139,516 | 954,150 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 4,984 | 46,393 | 51,377 | 4,162 | 1,439 | 56,979 | 881 | 625 | 58,484 |
| Distilling, rectifying and blending of spirits ..... | 3 | 42,633 | 14,588 | 57,222 | 17,616 | - | 74,838 | 5,688 | 51,279 | 131,805 |
| Manufacture of wines ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 234,569 | 512,713 | 747,283 | 101,590 | 4,771 | 853,644 | 62,406 | 23,365 | 939,415 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 33,513 | 14,177 | 47,690 | 44,063 | 10,301 | 102,054 | 6,333 | 59,793 | 168,180 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| Manufacture of tobacco products..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| MANUFACTURE OF TEXTILES ..... | 8 | 410,783 | 34,132 | 444,914 | 37,384 | 12,479 | 494,778 | 39,981 | 26,248 | 561,006 |
| Spinning, weaving and finishing of textiles ..... | 8 | 410,783 | 34,132 | 444,914 | 37,384 | 12,479 | 494,778 | 39,981 | 26,248 | 561,006 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 7,446 | 6,780 | 14,226 | 513 | 887 | 15,626 | 2,248 | 2,498 | 20,372 |
| Tanning and dressing of leather,luggage and handbags | 1 | 7,446 | 6,780 | 14,226 | 513 | 887 | 15,626 | 2,248 | 2,498 | 20,372 |
| Manufacture of footwear..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 13,148 | 709 | 13,858 | 2,065 | 280 | 16,202 | 98 | 171 | 16,471 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 13,148 | 709 | 13,858 | 2,065 | 280 | 16,202 | 98 | 171 | 16,471 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 227,183 | 126,805 | 353,988 | 1,679 | 8,670 | 364,337 | 4,735 | 98,994 | 468,065 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - | - | - | - |
| Publishing and printing services..... | 11 | 227,183 | 126,805 | 353,988 | 1,679 | 8,670 | 364,337 | 4,735 | 98,994 | 468,065 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 9,272 | - | 9,272 | 14,928 | - | 24,200 | - | - | 24,200 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - | - | - | - |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.50 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 9,272 | - | 9,272 | 14,928 | - | 24,200 | - | - | 24,200 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 1,306 | 213 | 1,519 | 18 | 22 | 1,559 | - | 23 | 1,582 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 1,306 | 213 | 1,519 | 18 | 22 | 1,559 | - | 23 | 1,582 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 2,735 | 121,056 | 123,791 | 37,165 | 47,345 | 208,301 | 67,452 | 543,684 | 819,436 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,067 | 1,910 | 2,977 | 35,053 | 45,622 | 83,652 | 66,685 | 528,737 | 679,074 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 116,529 | 116,529 | 1,387 | 722 | 118,638 | 700 | 12,526 | 131,864 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 1,668 | 2,617 | 4,285 | 725 | 1,001 | 6,011 | 67 | 2,420 | 8,498 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 116,740 | 1,265,873 | 1,382,613 | 12,341 | 3,265 | 1,398,220 | 12,795 | 39,815 | 1,450,830 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 116,740 | 1,265,873 | 1,382,613 | 12,341 | 3,265 | 1,398,220 | 12,795 | 39,815 | 1,450,830 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | - | 2,586,611 | 2,586,611 | 13,209 | 94,229 | 2,694,050 | 17,700 | 710,511 | 3,422,261 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | - | 2,586,611 | 2,586,611 | 13,209 | 94,229 | 2,694,050 | 17,700 | 710,511 | 3,422,261 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 23,738 | 2,456 | 26,194 | 1,948 | 428 | 28,570 | 2,571 | 5,739 | 36,880 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 23,738 | 2,456 | 26,194 | 1,948 | 428 | 28,570 | 2,571 | 5,739 | 36,880 |
| **TOTAL** | 83 | 1,934,818 | 4,967,529 | 6,902,347 | 488,601 | 229,322 | 7,620,270 | 240,385 | 1,726,595 | 9,587,250 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.51

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 11,085,487 | 5,372,787 | 16,458,274 | 972,765 | 2106056 | 19,537,095 | 1,076,498 | 3,463,755 | 24,077,348 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 844,439 | 125,859 | 970,298 | 10,957 | 229,128 | 1,210,383 | 55,497 | 102,238 | 1,368,117 |
| Manufacture of vegetable and animal oils and fats... | 30 | 366,154 | 25,766 | 391,920 | 17,621 | 26,783 | 436,323 | 5,518 | 53,362 | 495,204 |
| Manufacture of dairy products ..... | 18 | 262,857 | 28,561 | 291,417 | 24,966 | 7,857 | 324,241 | 11,179 | 28,139 | 363,558 |
| Manufacture of grain mill products ..... | 296 | 4,189,825 | 1,423,221 | 5,613,046 | 93,533 | 56,610 | 5,763,189 | 65,483 | 132,186 | 5,960,858 |
| Manufacture of prepared animal feeds ..... | 32 | 308,691 | 20,423 | 329,114 | 10,277 | 10,708 | 350,100 | 27,438 | 44,598 | 422,137 |
| Manufacture of bakery products ..... | 236 | 613,687 | 132,140 | 745,827 | 33,533 | 28,123 | 807,483 | 32,236 | 165,287 | 1,005,007 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 149,783 | 75,661 | 225,443 | 11,429 | 7,823 | 244,696 | 6,731 | 31,920 | 283,347 |
| Manufacture of macaroni and spaghetti..... | 27 | 628,302 | 120,811 | 749,113 | 40,473 | 11,303 | 800,889 | 27,949 | 284,961 | 1,113,799 |
| Manufacture of food products n.e.c. ..... | 37 | 362,170 | 255,761 | 617,931 | 15,119 | 16,179 | 649,229 | 19,340 | 177,368 | 845,937 |
| Distilling, rectifying and blending of spirits ..... | 11 | 102,213 | 109,176 | 211,390 | 42,682 | 16,798 | 270,869 | 67,373 | 121,527 | 459,768 |
| Manufacture of wines ..... | 2 | 122,333 | - | 122,333 | 8,487 | 10,565 | 141,386 | 815 | 121,726 | 263,926 |
| Manufacture of malt liquors and malt ..... | 17 | 1,150,546 | 1,162,758 | 2,313,305 | 507,025 | 1575529 | 4395858 | 582,394 | 1,152,832 | 6,131,084 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 1,984,487 | 1,892,649 | 3,877,136 | 156,663 | 108,650 | 4,142,449 | 174,544 | 1047612 | 5,364,605 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 1,225,728 | 1,598,533 | 2,824,261 | 137,737 | 53,117 | 3,015,115 | 59,445 | 256,398 | 3,330,958 |
| Spinning, weaving and finishing of textiles ..... | 256 | 1,182,140 | 826,101 | 2,008,241 | 132,103 | 46,486 | 2,186,830 | 38,782 | 193,887 | 2,419,499 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 43,588 | 772,432 | 816,020 | 5,634 | 6,631 | 828,285 | 20,663 | 62,511 | 911,459 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| Manufacture of wearing apparel except fur apparel... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 1,283,070 | 697,147 | 1,980,217 | 78,975 | 64,336 | 2,123,528 | 117,821 | 275,567 | 2,516,916 |
| Tanning and dressing of leather,luggage and handbags | 23 | 731,713 | 390,540 | 1122253 | 54,688 | 40,046 | 1,216,987 | 60,806 | 107,549 | 1,385,341 |
| Manufacture of footwear..... | 79 | 551,357 | 306,608 | 857,964 | 24,287 | 24,290 | 906,542 | 57,015 | 168,018 | 1,131,575 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 209,567 | 78,437 | 288,004 | 11,605 | 11,470 | 311,079 | 11,655 | 11,041 | 333,775 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 209,567 | 78,437 | 288,004 | 11,605 | 11,470 | 311,079 | 11,655 | 11,041 | 333,775 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 390,415 | 1,133,642 | 1,524,057 | 36,540 | 56,206 | 1,616,802 | 42,853 | 118,198 | 1,777,853 |
| Manufacture of paper and paper products..... | 27 | 70,605 | 382,714 | 453,318 | 16,637 | 25,647 | 495,602 | 22,019 | 45,360 | 562,980 |
| Publishing and printing services..... | 116 | 319,810 | 750,929 | 1,070,738 | 19,903 | 30,559 | 1,121,201 | 20,834 | 72,838 | 1,214,873 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 1,742,920 | 5,101,850 | 6,844,770 | 117,962 | 116,119 | 7,078,851 | 138,401 | 1003493 | 8,220,745 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 119,569 | 117,273 | 236,842 | 10,269 | 14,143 | 261,254 | 16,745 | 41,531 | 319,530 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 523,072 | 1,219,608 | 1,742,681 | 7,839 | 6,004 | 1,756,524 | 21,527 | 112,133 | 1,890,184 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.51 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 79,729 | 1,134,494 | 1,214,224 | 32,305 | 65,646 | 1,312,175 | 53,983 | 151,322 | 1,517,480 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 972,155 | 2,563,515 | 3535670 | 66,938 | 29,680 | 3,632,287 | 45,330 | 694,496 | 4,372,113 |
| Manufacture of chemical products n.e.c. ..... | 6 | 48,394 | 66,960 | 115,355 | 610 | 646 | 116,611 | 817 | 4,011 | 121,439 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 1,185,994 | 5,391,240 | 6,577,235 | 94,454 | 132,837 | 6,804,525 | 45,905 | 332,111 | 7,182,542 |
| Manufacture of rubber products..... | 17 | 5,991 | 506,795 | 512,786 | 2,528 | 2,108 | 517,423 | 2,555 | 41,385 | 561,364 |
| Manufacture of plastic products..... | 311 | 1,180,003 | 4,884,446 | 6,064,449 | 91,925 | 130,728 | 6,287,102 | 43,350 | 290,726 | 6,621,178 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 3,192,107 | 650,373 | 3,842,480 | 2,282,468 | 534,055 | 6,659,003 | 1042575 | 1,611,965 | 9,313,543 |
| Manufacture of glass and glass products..... | 9 | 43,565 | 243,272 | 286,836 | 11,569 | 4,172 | 302,578 | 3,228 | 20,768 | 326,574 |
| Manufacture of structural clay products ..... | 93 | 116,458 | 77,134 | 193,591 | 16,488 | 43,243 | 253,322 | 88,829 | 97,369 | 439,520 |
| Manufacture of cement, lime and plaster ..... | 60 | 1,832,896 | 154,012 | 1,986,908 | 1,530,440 | 430,957 | 3,948,306 | 416,846 | 1162468 | 5,527,620 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 1,072,063 | 105,573 | 1,177,636 | 608,935 | 27,109 | 1,813,680 | 507,550 | 273,722 | 2,594,952 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 127,125 | 70,383 | 197,508 | 115,036 | 28,573 | 341,117 | 26,122 | 57,637 | 424,876 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| Manufacture of basic iron and steel..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 1,455,215 | 1,620,103 | 3,075,318 | 47,125 | 29,684 | 3,152,127 | 40,126 | 173,250 | 3,365,503 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 1,429,491 | 1,231,117 | 2,660,608 | 42,181 | 26,777 | 2,729,566 | 38,338 | 151,405 | 2,919,309 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 13,407 | 59,748 | 73,155 | 2,143 | 1,611 | 76,909 | 264 | 3,652 | 80,824 |
| Manufacture of other fabricated metal products ..... | 9 | 12,317 | 329,238 | 341,555 | 2,802 | 1,296 | 345,652 | 1,524 | 18,193 | 365,369 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 328,200 | 1,303,869 | 1,632,069 | 13,034 | 14,934 | 1,660,037 | 18,592 | 56,955 | 1,735,585 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 3,196 | - | 3,196 | 61 | - | 3,256 | - | 39 | 3,295 |
| Manufacture of other general purpose machinary..... | 16 | 312,966 | 1,191,342 | 1,504,307 | 12,048 | 12,409 | 1,528,764 | 17,069 | 53,700 | 1,599,532 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 10,222 | 108,459 | 118,681 | 894 | 1,197 | 120,772 | 1,397 | 2,960 | 125,128 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,817 | 4,068 | 5,886 | 32 | 1,328 | 7,245 | 127 | 257 | 7,629 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 1,462 | 1,183,919 | 1,185,380 | 7,318 | 1,624 | 1,194,323 | 34,345 | 149,382 | 1,378,050 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 1,162 | 1,183,619 | 1,184,780 | 7,278 | 1,612 | 1,193,671 | 34,335 | 149,347 | 1,377,353 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 300 | 300 | 600 | 40 | 12 | 652 | 10 | 35 | 697 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 1,160,658 | 1,010,723 | 2,171,381 | 43,480 | 81,601 | 2,296,461 | 68,338 | 215,645 | 2,580,444 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 1,160,658 | 1,010,723 | 2,171,381 | 43,480 | 81,601 | 2,296,461 | 68,338 | 215,645 | 2,580,444 |
| **TOTAL** | 3,511 | 24,380,817 | 28,771,360 | 53,152,178 | 3,924,417 | 3,249,702 | 60,326,297 | 2,753,535 | 7,965,749 | 71,045,582 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.52

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 752 | 91 | 508 | 423,420 | 14,769 | 866,924 | 1,305,113 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 10 | 3 | 6 | 2,314 | 236 | 8,407 | 10,957 |
| Manufacture of vegetable and animal oils and fats... | 25 | 5 | 16 | 7,931 | 6,054 | 3,636 | 17,621 |
| Manufacture of dairy products ..... | 11 | 2 | 11 | 2,460 | 25 | 22,482 | 24,966 |
| Manufacture of grain mill products ..... | 271 | 4 | 173 | 47,987 | 37 | 45,671 | 93,695 |
| Manufacture of prepared animal feeds ..... | 34 | 1 | 22 | 6,011 | 124 | 4,147 | 10,283 |
| Manufacture of bakery products ..... | 221 | 68 | 109 | 16,164 | 7,758 | 9,611 | 33,533 |
| Manufacture of sugar and sugar confectionery ..... | 19 | - | 16 | 18,055 | - | 158,123 | 176,178 |
| Manufacture of macaroni and spaghetti..... | 20 | - | 23 | 12,620 | - | 27,852 | 40,473 |
| Manufacture of food products n.e.c. ..... | 27 | 7 | 26 | 8,395 | 534 | 10,352 | 19,281 |
| Distilling, rectifying and blending of spirits ..... | 9 | 1 | 11 | 771 | 1 | 59,526 | 60,298 |
| Manufacture of wines ..... | 1 | - | 1 | 860 | - | 7,628 | 8,487 |
| Manufacture of malt liquors and malt ..... | 21 | - | 20 | 237,577 | - | 371,038 | 608,615 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | - | 74 | 62,276 | - | 138,450 | 200,726 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| Manufacture of tobacco products..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| MANUFACTURE OF TEXTILES ..... | 241 | 5 | 67 | 51,981 | 101 | 123,039 | 175,121 |
| Spinning, weaving and finishing of textiles ..... | 222 | 5 | 54 | 48,346 | 101 | 121,040 | 169,487 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 13 | 3,634 | - | 1,999 | 5,634 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| Manufacture of wearing apparel except fur apparel... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 98 | 3 | 78 | 21,670 | 657 | 57,161 | 79,488 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1 | 19 | 9,249 | 121 | 45,831 | 55,201 |
| Manufacture of footwear..... | 75 | 2 | 59 | 12,421 | 536 | 11,330 | 24,287 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 68 | - | 51 | 9,984 | - | 3,685 | 13,669 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 68 | - | 51 | 9,984 | - | 3,685 | 13,669 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 123 | 4 | 88 | 10,784 | 67 | 27,368 | 38,219 |
| Manufacture of paper and paper products..... | 22 | - | 18 | 5,251 | - | 11,385 | 16,637 |
| Publishing and printing services..... | 101 | 4 | 70 | 5,532 | 67 | 15,983 | 21,582 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 91 | 3 | 71 | 28,296 | 3,080 | 101,514 | 132,889 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 8 | - | 9 | 1,599 | - | 8,670 | 10,269 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 1 | 10 | 1,361 | 10 | 6,468 | 7,839 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.52 (Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 18 | - | 13 | 11,346 | - | 20,959 | 32,305 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 2 | 33 | 13,583 | 3,070 | 50,286 | 66,938 |
| Manufacture of chemical products n.e.c. ..... | 5 | - | 6 | 407 | - | 15,130 | 15,537 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 305 | 3 | 150 | 51,641 | 1,569 | 41,262 | 94,472 |
| Manufacture of rubber products..... | 15 | - | 13 | 1,547 | - | 982 | 2,528 |
| Manufacture of plastic products..... | 290 | 3 | 137 | 50,094 | 1,569 | 40,281 | 91,943 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 506 | 22 | 480 | 261,724 | 771,963 | 1,285,945 | 2,319,632 |
| Manufacture of glass and glass products..... | 7 | - | 6 | 4,094 | - | 7,475 | 11,569 |
| Manufacture of structural clay products ..... | 85 | 4 | 83 | 5,552 | 202 | 10,734 | 16,488 |
| Manufacture of cement, lime and plaster ..... | 55 | 4 | 51 | 161,587 | 757,896 | 646,011 | 1,565,493 |
| Manufacture of articles of concrete, cement and plaster ..... | 233 | 2 | 168 | 86,760 | 10,819 | 512,742 | 610,322 |
| Manufacture of non-metallic mineral products n.e.c.. | 126 | 12 | 172 | 3,731 | 3,047 | 108,982 | 115,761 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| Manufacture of basic iron and steel..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 238 | 7 | 124 | 18,977 | 1,691 | 38,798 | 59,466 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 229 | 7 | 113 | 17,009 | 1,691 | 35,822 | 54,522 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | - | 2 | 28 | - | 2,114 | 2,143 |
| Manufacture of other fabricated metal products ..... | 7 | - | 9 | 1,940 | - | 861 | 2,802 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 27 | 1 | 22 | 6,731 | - | 6,303 | 13,034 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1 | - | - | 61 | 61 |
| Manufacture of other general purpose machinary..... | 14 | - | 13 | 6,495 | - | 5,553 | 12,048 |
| Manufacture of machinary for food and beverage processing ..... | 10 | - | 7 | 211 | - | 683 | 894 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 3 | 1 | 1 | 26 | - | 6 | 32 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 13 | 1 | 12 | 2,779 | 353 | 17,396 | 20,528 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 12 | 1 | 12 | 2,739 | 353 | 17,396 | 20,488 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | 40 | - | - | 40 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 394 | 7 | 252 | 16,032 | 389 | 29,007 | 45,427 |
| Manufacture of furniture; manufacturing n.e.c..... | 394 | 7 | 252 | 16,032 | 389 | 29,007 | 45,427 |
| **TOTAL** | 2,991 | 152 | 2,021 | 960,588 | 797,692 | 2,654,745 | 4,413,025 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.53

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 11 | - | 14 | 45,877 | - | 286,465 | 332,341 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | 2 | 152 | - | 3 | 156 |
| Manufacture of prepared animal feeds ..... | 1 | - | 1 | 3 | - | 2 | 5 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 2 | - | 2 | 13,755 | - | 150,994 | 164,748 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | - | 1 | 3,922 | - | 240 | 4,162 |
| Distilling, rectifying and blending of spirits ..... | - | - | 3 | - | - | 17,616 | 17,616 |
| Manufacture of wines ..... | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | - | 4 | 11,096 | - | 90,494 | 101,590 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | - | 1 | 16,949 | - | 27,115 | 44,063 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| Manufacture of tobacco products..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| MANUFACTURE OF TEXTILES ..... | 8 | - | 6 | 16,361 | - | 21,023 | 37,384 |
| Spinning, weaving and finishing of textiles ..... | 8 | - | 6 | 16,361 | - | 21,023 | 37,384 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | - | - | 513 | - | - | 513 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | - | 513 | - | - | 513 |
| Manufacture of footwear..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | - | 12 | 1,888 | - | 176 | 2,065 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | - | 12 | 1,888 | - | 176 | 2,065 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9 | - | 4 | 698 | - | 981 | 1,679 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - |
| Publishing and printing services..... | 9 | - | 4 | 698 | - | 981 | 1,679 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 1 | - | - | 14,928 | 14,928 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.53 (Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 1 | - | - | 14,928 | 14,928 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 1 | - | - | 18 | 18 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | 1 | - | - | 18 | 18 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | - | 5 | 27,861 | - | 9,303 | 37,165 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | - | 1 | 27,644 | - | 7,409 | 35,053 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 1 | 181 | - | 1,206 | 1,387 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | - | 3 | 36 | - | 688 | 725 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 4 | - | 6 | 4,088 | - | 8,253 | 12,341 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4 | - | 6 | 4,088 | - | 8,253 | 12,341 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | - | 4 | 1,304 | - | 11,905 | 13,209 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | - | 4 | 1,304 | - | 11,905 | 13,209 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8 | - | 6 | 1,670 | - | 277 | 1,948 |
| Manufacture of furniture; manufacturing n.e.c..... | 8 | - | 6 | 1,670 | - | 277 | 1,948 |
| **TOTAL** | 67 | - | 60 | 133,271 | - | 355,331 | 488,601 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.54

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 739 | 91 | 492 | 377,540 | 14,769 | 580,456 | 972,765 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 10 | 3 | 6 | 2,314 | 236 | 8,407 | 10,957 |
| Manufacture of vegetable and animal oils and fats... | 25 | 5 | 16 | 7,931 | 6,054 | 3,636 | 17,621 |
| Manufacture of dairy products ..... | 11 | 2 | 11 | 2,460 | 25 | 22,482 | 24,966 |
| Manufacture of grain mill products ..... | 267 | 4 | 169 | 47,831 | 37 | 45,665 | 93,533 |
| Manufacture of prepared animal feeds ..... | 33 | 1 | 21 | 6,008 | 124 | 4,145 | 10,277 |
| Manufacture of bakery products ..... | 221 | 68 | 109 | 16,164 | 7,758 | 9,611 | 33,533 |
| Manufacture of sugar and sugar confectionery ..... | 17 | - | 14 | 4,300 | - | 7,129 | 11,429 |
| Manufacture of macaroni and spaghetti..... | 20 | - | 23 | 12,620 | - | 27,852 | 40,473 |
| Manufacture of food products n.e.c. ..... | 26 | 7 | 25 | 4,474 | 534 | 10,111 | 15,119 |
| Distilling, rectifying and blending of spirits ..... | 9 | 1 | 8 | 771 | 1 | 41,910 | 42,682 |
| Manufacture of wines ..... | 1 | - | 1 | 860 | - | 7,628 | 8,487 |
| Manufacture of malt liquors and malt ..... | 17 | - | 16 | 226,481 | - | 280,544 | 507,025 |
| Manufacture of soft drinks & production of mineral waters ..... | 82 | - | 73 | 45,327 | - | 111,336 | 156,663 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 233 | 5 | 61 | 35,620 | 101 | 102,016 | 137,737 |
| Spinning, weaving and finishing of textiles ..... | 214 | 5 | 48 | 31,985 | 101 | 100,017 | 132,103 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 13 | 3,634 | - | 1,999 | 5,634 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| Manufacture of wearing apparel except fur apparel... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 97 | 3 | 78 | 21,157 | 657 | 57,161 | 78,975 |
| Tanning and dressing of leather,luggage and handbags | 22 | 1 | 19 | 8,736 | 121 | 45,831 | 54,688 |
| Manufacture of footwear..... | 75 | 2 | 59 | 12,421 | 536 | 11,330 | 24,287 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 53 | - | 39 | 8,096 | - | 3,508 | 11,605 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 53 | - | 39 | 8,096 | - | 3,508 | 11,605 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 114 | 4 | 84 | 10,086 | 67 | 26,386 | 36,540 |
| Manufacture of paper and paper products..... | 22 | - | 18 | 5,251 | - | 11,385 | 16,637 |
| Publishing and printing services..... | 92 | 4 | 66 | 4,835 | 67 | 15,001 | 19,903 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 91 | 3 | 70 | 28,296 | 3,080 | 86,586 | 117,962 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 8 | - | 9 | 1,599 | - | 8,670 | 10,269 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 1 | 10 | 1,361 | 10 | 6,468 | 7,839 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.54 (Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 18 | - | 13 | 11,346 | - | 20,959 | 32,305 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 2 | 33 | 13,583 | 3,070 | 50,286 | 66,938 |
| Manufacture of chemical products n.e.c. ..... | 5 | - | 5 | 407 | - | 203 | 610 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 305 | 3 | 149 | 51,641 | 1,569 | 41,244 | 94,454 |
| Manufacture of rubber products..... | 15 | - | 13 | 1,547 | - | 982 | 2,528 |
| Manufacture of plastic products..... | 290 | 3 | 136 | 50,094 | 1,569 | 40,263 | 91,925 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 500 | 22 | 475 | 233,863 | 771,963 | 1,276,642 | 2,282,468 |
| Manufacture of glass and glass products..... | 7 | - | 6 | 4,094 | - | 7,475 | 11,569 |
| Manufacture of structural clay products ..... | 85 | 4 | 83 | 5,552 | 202 | 10,734 | 16,488 |
| Manufacture of cement, lime and plaster ..... | 54 | 4 | 50 | 133,943 | 757,896 | 638,601 | 1,530,440 |
| Manufacture of articles of concrete, cement and plaster ..... | 232 | 2 | 167 | 86,579 | 10,819 | 511,537 | 608,935 |
| Manufacture of non-metallic mineral products n.e.c.. | 122 | 12 | 169 | 3,695 | 3,047 | 108,294 | 115,036 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| Manufacture of basic iron and steel..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 234 | 7 | 118 | 14,889 | 1,691 | 30,545 | 47,125 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 225 | 7 | 107 | 12,921 | 1,691 | 27,569 | 42,181 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | - | 2 | 28 | - | 2,114 | 2,143 |
| Manufacture of other fabricated metal products ..... | 7 | - | 9 | 1,940 | - | 861 | 2,802 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 27 | 1 | 22 | 6,731 | - | 6,303 | 13,034 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1 | - | - | 61 | 61 |
| Manufacture of other general purpose machinary..... | 14 | - | 13 | 6,495 | - | 5,553 | 12,048 |
| Manufacture of machinary for food and beverage processing ..... | 10 | - | 7 | 211 | - | 683 | 894 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 3 | 1 | 1 | 26 | - | 6 | 32 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 9 | 1 | 8 | 1,474 | 353 | 5,491 | 7,318 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | 1 | 8 | 1,434 | 353 | 5,491 | 7,278 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | 40 | - | - | 40 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 386 | 7 | 246 | 14,362 | 389 | 28,729 | 43,480 |
| Manufacture of furniture; manufacturing n.e.c..... | 386 | 7 | 246 | 14,362 | 389 | 28,729 | 43,480 |
| **TOTAL** | 2,922 | 152 | 1,959 | 827,314 | 797,692 | 2,299,411 | 3,924,417 |

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**
**2015/2016(2008 E.F.Y)**
**TABLE 4.55**

| NAME OF PRODUCT | UNIT | QUANTITY PRODUCED | AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR) |
|---|---|---|---|
| **FOOD AND BEVERAGE** | | | |
| Meat | TONS | 12,418 | 79,109.23 |
| Vegetable Soup | ,, | - | - |
| Zigin and Shiro wet | ,, | 3,564 | 48,666.67 |
| Orange Juice | ,, | 24,818 | 34,600.00 |
| Marmalade | ,, | 122 | 30,000.00 |
| Tomato Paste | ,, | - | - |
| Milk Pasturized | H.L. | 454,186 | 13,364.27 |
| Butter and Ghee | TONS | 11,607 | 142,749.09 |
| Cheese | ,, | 2,814 | 38,851.67 |
| Edible Oil | ,, | 748,859 | 52,617.97 |
| Oil Cakes | ,, | 138,038 | 59,107.08 |
| Flour (Wheat) | ,, | 3,736,515 | 24,018.50 |
| Flour (Others) | ,, | 2,621,883 | 13,917.11 |
| Fafa, Dube, Edget, Meten | ,, | 348,620 | 4,775,575.20 |
| Macaroni and Pasta | ,, | 4,612,012 | 1,063,003.54 |
| Biscuits | ,, | 216,000 | 800,915.64 |
| Galetta | ,, | 9,032 | 22,250.00 |
| Bread | ,, | 172,614 | 34,107.00 |
| Coffee(milled) | ,, | 118 | 136,505.00 |
| Sugar | ,, | 132,596 | 56,625.00 |
| Tea | ,, | 5,554 | 2,860,318.75 |
| Molasses | ,, | 282,903 | 836.67 |
| Sweets | ,, | 464,507 | 156,029.41 |
| Animal Feed | ,, | 3,479,044 | 286,840.92 |
| Beer | H.L | 10,278,588 | 7,216.91 |
| Wine | ,, | 56,272 | 3,469.63 |
| Liqours | ,, | 162,617 | 6,269.02 |
| Alcohol | ,, | 56,498 | 3,633.00 |
| Lemonade | ,, | 2,394,073 | 1,748.38 |
| Mineral Water | ,, | 10,461,879 | 1,674.53 |
| Malt | TONS | 30,587 | 19,295.00 |
| **TOBACCO** | | | |
| Cigarettes | ('000 PCS) | 4,655,266 | 309.98 |
| **TEXTILES** | | | |
| Lint Cotton | TONS | 108,125 | - |
| Cotton Fabrics | ('000 SQ.M) | 181,862 | 297,774.19 |
| Nylon Fabrics | ,, | 1,264 | 460,857.14 |
| Acrylic Yarn | TONS | 2,824 | 106,400.00 |
| Cotton Yarn | ,, | 899 | 542,666.67 |
| Woolen Fabrics | SQ.M | - | - |
| Blanket (Woolen) | ('000 SQ.M) | - | - |
| Blanket (Waste Cotton) | PCS | 2,513,591 | 197.13 |
| Blanket (Others) | PCS | 160,642 | 176.00 |
| Bed sheet | PCS | 5,576,162 | 996.58 |
| Shirts | DOZEN | 6,335,272 | 1,808.00 |
| Carpets | SQ.M | 6 | 117,000.00 |
| Gunny Bags | TONS | 169,834 | 184,103.33 |
| Hosieries | DOZEN | 1,367,197 | 129.74 |
| Wearing Apparel (Except Leather) | ,, | 4,998,651 | 2,821.81 |
| Wearing Apparel (Leather) | PCS | 5,516,752 | 467.94 |
| Sweater | DOZEN | 372,152 | 2,102.40 |
| Sewing Thread | TONS | 101 | 1,147,670.00 |
| Embroidery Thread | ,, | 1,125 | 26,350.00 |
| Jano Thread | ,, | - | - |

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**
**2015/2016(2008 E.F.Y)**
**TABLE 4.55(Contd..)**

| NAME OF PRODUCT | UNIT | QUANTITY PRODUCED | AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR) |
|---|---|---|---|
| **LEATHER AND FOOTWEAR** | | | |
| Leather Shoes and Boots | PAIRS | 38,789,331 | 332.41 |
| Canvas and Rubber Shoes | ,, | 3,002,940 | 92.33 |
| Plastic Footwear | ,, | 38,390,723 | 59.65 |
| Leather Upper and Linning | ('000 SQ.M) | 12,644 | 278,076.92 |
| Leather Sole | PAIRS | 809,536 | 553.40 |
| Semi Processed Skins | ('000 PCS) | 11,771 | 20,075.00 |
| Leather Garment | ('000 SQ.FT.) | 8,404 | 194,468.89 |
| Plastic Sole | PAIRS | 4,965,446 | 22.35 |
| Crust Hides and Wet Blue Hides | ('000 SQ.FT.) | 34,499 | 250,230.68 |
| WOOD | | | |
| Timber | CUB. M | 14,390,894 | 1,612.58 |
| Plywood | ,, | 765,573 | 37,504.67 |
| Particle Board | ,, | 232,484 | 13,394.63 |
| **PAPER AND PRINTING** | | | |
| Paper | TONS | 21,555 | 504,280.87 |
| Boxing Paper | TONS | 1,447 | 45,913.33 |
| **CHEMICAL** | | | |
| Foam | CUB. M | 2,108,423 | 1,706.50 |
| Soap | TONS | 5,250,812 | 1,633,104.31 |
| Carbon Dioxide | ,, | - | - |
| Oxygen | CUB.M | 567,485 | 46.98 |
| Plastic Crates | ('000 PCS) | 441,666 | 1,594,849.03 |
| Paints | ('000 LTR) | 22,995 | 279,477.08 |
| Vaseline | TONS | 974 | 419,000.00 |
| Paraffine | TONS | 18 | 45,770.00 |
| Varnihes and Lacquers | ('000 LTR) | 653 | 58,500.00 |
| Capsules | ('000 PCS) | 2,271,822 | 250,670.67 |
| Tablets | ,, | 1,369 | 4,249,100.00 |
| Antibiotics | ,, | 2 | 338,000.00 |
| Syrup | ('000 LTR) | 225,630 | 439,627.37 |
| Ointment | TONS | 3,757 | 349,064.00 |
| Injection of 100 A | ('000 PCS) | - | - |
| Tyres | PCS | 1,789,612 | 1,986.00 |
| Tubes | ,, | 96,360 | 352.50 |
| Electric Wires | ('000 METERS) | 75,117 | 16,333.33 |
| Polythelene Products | TONS | 17,235 | 40,265.24 |
| Candles | ,, | 4,645 | 207,228.00 |
| Ball Pen | ('000 PCS) | - | - |
| NON-METALLIC MINERAL PRODUCTS | | | |
| Cement | TONS | 8,091,153 | 2,047.25 |
| Cement Blocks | ('000 PCS) | 281,375 | 20,780.14 |
| Cement Tubes | ('000 PCS) | 21,129 | 338,175.66 |
| Cement Floor Tiles | SQ.M | 5,776,737 | 189.17 |
| Bricks of Clay | ('000 PCS) | 4,324 | 90,700.00 |
| Lime | TONS | 109,855 | 35,821.13 |
| Glasses | ('000 PCS) | 919 | 1,773,000.00 |
| Gravel | CUB. M | 84,790,515 | 14,061.95 |
| Marble | SQ.M. | 11,267,523 | 762.37 |
| Glass Bottles | ('000 PCS) | 482,697 | 4,915.00 |
| **METAL** | | | |
| Iron Bars | TONS | 22,622 | 124,710.06 |
| Wires | ,, | 20,060 | 90,374.07 |
| Nails | ,, | 31,917 | 192,285.56 |
| Iron Sheets | ,, | 7,928,154 | 14,543,657.15 |
| Crown Cork | ('OOO GROSS) | 3,668 | 1,728,000.00 |
| Motor Vehicle Spring | TONS | 5,042 | 22,000.00 |
| Metalic Door | SQ.M. | 32,447,158 | 41,471.84 |
| Metalic Windows | SQ.M. | 11,826,342 | 999.55 |

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.56

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | REVENUE FROM SALES (IN '000 BIRR ) | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 820 | 835 | 6,698,473 | 46,031,603 | 52,730,076 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 13 | 13 | - | 1,158,019 | 1,158,019 |
| Manufacture of vegetable and animal oils and fats... | - | 30 | 30 | - | 606,616 | 606,616 |
| Manufacture of dairy products ..... | - | 18 | 18 | - | 854,796 | 854,796 |
| Manufacture of grain mill products ..... | 2 | 296 | 298 | 24,988 | 7,707,059 | 7,732,047 |
| Manufacture of prepared animal feeds ..... | 1 | 32 | 33 | 7,254 | 1,082,698 | 1,089,952 |
| Manufacture of bakery products ..... | - | 236 | 236 | - | 1,717,525 | 1,717,525 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 18 | 21 | 4,032,264 | 502,475 | 4,534,739 |
| Manufacture of macaroni and spaghetti..... | - | 27 | 27 | - | 1,602,106 | 1,602,106 |
| Manufacture of food products n.e.c. ..... | 1 | 37 | 38 | 80,432 | 1,528,838 | 1,609,270 |
| Distilling, rectifying and blending of spirits ..... | 3 | 11 | 14 | 475,039 | 1,083,155 | 1,558,193 |
| Manufacture of wines ..... | - | 2 | 2 | - | 514,745 | 514,745 |
| Manufacture of malt liquors and malt ..... | 4 | 17 | 21 | 1,731,133 | 18,050,511 | 19,781,645 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 83 | 84 | 347,363 | 9,623,059 | 9,970,423 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 2,301,046 | - | 2,301,046 |
| Manufacture of tobacco products..... | 1 | - | 1 | 2,301,046 | - | 2,301,046 |
| MANUFACTURE OF TEXTILES ..... | 8 | 282 | 290 | 710,749 | 4,413,055 | 5,123,804 |
| Spinning, weaving and finishing of textiles ..... | 8 | 256 | 264 | 710,749 | 3,075,693 | 3,786,442 |
| Manufacture of cordage, rope, twine and netting .... | - | 26 | 26 | - | 1,337,362 | 1,337,362 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 108 | 108 | - | 2,426,433 | 2,426,433 |
| Manufacture of wearing apparel except fur apparel... | - | 108 | 108 | - | 2,426,433 | 2,426,433 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 102 | 103 | 183,277 | 3,599,397 | 3,782,674 |
| Tanning and dressing of leather,luggage and handbags | 1 | 23 | 24 | 183,277 | 1,834,511 | 2,017,788 |
| Manufacture of footwear..... | - | 79 | 79 | - | 1,764,886 | 1,764,886 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 57 | 72 | 32,083 | 671,362 | 703,445 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 57 | 72 | 32,083 | 671,362 | 703,445 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 143 | 154 | 2,136,160 | 2,585,232 | 4,721,391 |
| Manufacture of paper and paper products..... | - | 27 | 27 | - | 714,327 | 714,327 |
| Publishing and printing services..... | 11 | 116 | 127 | 2,136,160 | 1,870,905 | 4,007,065 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 104 | 105 | 31,240 | 11,987,680 | 12,018,920 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 9 | 9 | - | 687,914 | 687,914 |
| Manufacture of paints, varnishes and mastics ..... | - | 14 | 14 | - | 2,469,272 | 2,469,272 |

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.56 (Contd..)

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | REVENUE FROM SALES (IN '000 BIRR ) | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 20 | 20 | - | 2,728,092 | 2,728,092 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 55 | 55 | - | 5,952,780 | 5,952,780 |
| Manufacture of chemical products n.e.c. ..... | 1 | 6 | 7 | 31,240 | 149,622 | 180,862 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 328 | 329 | 1,519 | 11,547,372 | 11,548,891 |
| Manufacture of rubber products..... | - | 17 | 17 | - | 805,192 | 805,192 |
| Manufacture of plastic products..... | 1 | 311 | 312 | 1,519 | 10,742,180 | 10,743,699 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 648 | 654 | 2,150,218 | 14,530,506 | 16,680,724 |
| Manufacture of glass and glass products..... | - | 9 | 9 | - | 810,429 | 810,429 |
| Manufacture of structural clay products ..... | - | 93 | 93 | - | 618,670 | 618,670 |
| Manufacture of cement, lime and plaster ..... | 1 | 60 | 61 | 1,761,150 | 7,769,053 | 9,530,203 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 283 | 284 | 377,333 | 4,884,855 | 5,262,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 203 | 207 | 11,735 | 447,499 | 459,234 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 165 | 165 | - | 8,238,906 | 8,238,906 |
| Manufacture of basic iron and steel..... | - | 165 | 165 | - | 8,238,906 | 8,238,906 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 276 | 282 | 3,037,959 | 5,486,916 | 8,524,875 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 263 | 269 | 3,037,959 | 4,855,539 | 7,893,497 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 4 | 4 | - | 124,722 | 124,722 |
| Manufacture of other fabricated metal products ..... | - | 9 | 9 | - | 506,656 | 506,656 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 32 | 32 | - | 3,019,951 | 3,019,951 |
| Manufacture of ovens, furnaces and furnace burners.. | - | 1 | 1 | - | 6,994 | 6,994 |
| Manufacture of other general purpose machinary..... | - | 16 | 16 | - | 2,842,861 | 2,842,861 |
| Manufacture of machinary for food and beverage processing ..... | - | 11 | 11 | - | 163,229 | 163,229 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | 4 | 4 | - | 6,868 | 6,868 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 10 | 14 | 5,451,959 | 2,297,241 | 7,749,200 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 9 | 13 | 5,451,959 | 2,296,076 | 7,748,035 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 1 | 1 | - | 1,165 | 1,165 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 436 | 450 | 136,823 | 3,610,528 | 3,747,351 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 436 | 450 | 136,823 | 3,610,528 | 3,747,351 |
| **TOTAL** | 83 | 3,511 | 3,594 | 22,871,506 | 120,446,183 | 143,317,689 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.57

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 51,598,375 | 1,144,550 | 52,742,925 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 381,255 | 776,764 | 1,158,019 |
| Manufacture of vegetable and animal oils and fats... | 603,665 | 2,951 | 606,616 |
| Manufacture of dairy products ..... | 854,796 | - | 854,796 |
| Manufacture of grain mill products ..... | 7,637,448 | 107,448 | 7,744,896 |
| Manufacture of prepared animal feeds ..... | 1,089,952 | - | 1,089,952 |
| Manufacture of bakery products ..... | 1,712,673 | 4,852 | 1,717,525 |
| Manufacture of sugar and sugar confectionery ..... | 4,532,118 | 2,621 | 4,534,739 |
| Manufacture of macaroni and spaghetti..... | 1,602,106 | - | 1,602,106 |
| Manufacture of food products n.e.c. ..... | 1,562,921 | 46,349 | 1,609,270 |
| Distilling, rectifying and blending of spirits ..... | 1,525,749 | 32,445 | 1,558,193 |
| Manufacture of wines ..... | 514,421 | 324 | 514,745 |
| Manufacture of malt liquors and malt ..... | 19,718,955 | 62,690 | 19,781,645 |
| Manufacture of soft drinks & production of mineral waters ..... | 9,862,317 | 108,106 | 9,970,423 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,296,307 | 4,739 | 2,301,046 |
| Manufacture of tobacco products..... | 2,296,307 | 4,739 | 2,301,046 |
| MANUFACTURE OF TEXTILES ..... | 4,777,413 | 346,392 | 5,123,804 |
| Spinning, weaving and finishing of textiles ..... | 3,471,405 | 315,037 | 3,786,442 |
| Manufacture of cordage, rope, twine and netting .... | 1,306,008 | 31,354 | 1,337,362 |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,438,613 | 987,819 | 2,426,433 |
| Manufacture of wearing apparel except fur apparel... | 1,438,613 | 987,819 | 2,426,433 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 2,007,512 | 1,775,162 | 3,782,674 |
| Tanning and dressing of leather,luggage and handbags | 901,622 | 1,116,166 | 2,017,788 |
| Manufacture of footwear..... | 1,105,890 | 658,996 | 1,764,886 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 703,429 | 16 | 703,445 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 703,429 | 16 | 703,445 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 4,690,745 | 30,647 | 4,721,391 |
| Manufacture of paper and paper products..... | 694,915 | 19,412 | 714,327 |
| Publishing and printing services..... | 3,995,830 | 11,235 | 4,007,065 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,996,243 | 22,677 | 12,018,920 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 687,914 | - | 687,914 |
| Manufacture of paints, varnishes and mastics ..... | 2,469,272 | - | 2,469,272 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.57 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,726,498 | 1,595 | 2,728,092 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,931,697 | 21,083 | 5,952,780 |
| Manufacture of chemical products n.e.c. ..... | 180,862 | - | 180,862 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,522,676 | 26,214 | 11,548,891 |
| Manufacture of rubber products..... | 805,133 | 59 | 805,192 |
| Manufacture of plastic products..... | 10,717,543 | 26,156 | 10,743,699 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 16,564,580 | 116,144 | 16,680,724 |
| Manufacture of glass and glass products..... | 810,429 | - | 810,429 |
| Manufacture of structural clay products ..... | 618,670 | - | 618,670 |
| Manufacture of cement, lime and plaster ..... | 9,519,910 | 10,293 | 9,530,203 |
| Manufacture of articles of concrete, cement and plaster ..... | 5,260,263 | 1,925 | 5,262,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 355,308 | 103,926 | 459,234 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,175,618 | 63,289 | 8,238,906 |
| Manufacture of basic iron and steel..... | 8,175,618 | 63,289 | 8,238,906 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,105,698 | 419,177 | 8,524,875 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 7,863,748 | 29,749 | 7,893,497 |
| Manufacture of cutlery, hand tools and general hardware ..... | 124,722 | - | 124,722 |
| Manufacture of other fabricated metal products ..... | 117,227 | 389,428 | 506,656 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2,985,343 | 34,608 | 3,019,951 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,994 | - | 6,994 |
| Manufacture of other general purpose machinary..... | 2,813,173 | 29,688 | 2,842,861 |
| Manufacture of machinary for food and beverage processing ..... | 158,309 | 4,920 | 163,229 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,868 | - | 6,868 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 7,749,200 | - | 7,749,200 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 7,748,035 | - | 7,748,035 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | - | 1,165 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,729,078 | 18,272 | 3,747,351 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,729,078 | 18,272 | 3,747,351 |
| **TOTAL** | 138,340,831 | 4,989,707 | 143,330,538 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.58

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 6,696,513 | 1,960 | 6,698,473 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - |
| Manufacture of dairy products ..... | - | - | - |
| Manufacture of grain mill products ..... | 24,988 | - | 24,988 |
| Manufacture of prepared animal feeds ..... | 7,254 | - | 7,254 |
| Manufacture of bakery products ..... | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 4,032,264 | - | 4,032,264 |
| Manufacture of macaroni and spaghetti..... | - | - | - |
| Manufacture of food products n.e.c. ..... | 80,432 | - | 80,432 |
| Distilling, rectifying and blending of spirits ..... | 473,157 | 1,881 | 475,039 |
| Manufacture of wines ..... | - | - | - |
| Manufacture of malt liquors and malt ..... | 1,731,133 | - | 1,731,133 |
| Manufacture of soft drinks & production of mineral waters ..... | 347,284 | 79 | 347,363 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,296,307 | 4,739 | 2,301,046 |
| Manufacture of tobacco products..... | 2,296,307 | 4,739 | 2,301,046 |
| MANUFACTURE OF TEXTILES ..... | 598,069 | 112,680 | 710,749 |
| Spinning, weaving and finishing of textiles ..... | 598,069 | 112,680 | 710,749 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 177,616 | 5,661 | 183,277 |
| Tanning and dressing of leather,luggage and handbags | 177,616 | 5,661 | 183,277 |
| Manufacture of footwear..... | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 32,083 | - | 32,083 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 32,083 | - | 32,083 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,136,160 | - | 2,136,160 |
| Manufacture of paper and paper products..... | - | - | - |
| Publishing and printing services..... | 2,136,160 | - | 2,136,160 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 31,240 | - | 31,240 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.58 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 31,240 | - | 31,240 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,519 | - | 1,519 |
| Manufacture of rubber products..... | - | - | - |
| Manufacture of plastic products..... | 1,519 | - | 1,519 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 2,150,218 | - | 2,150,218 |
| Manufacture of glass and glass products..... | - | - | - |
| Manufacture of structural clay products ..... | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1,761,150 | - | 1,761,150 |
| Manufacture of articles of concrete, cement and plaster ..... | 377,333 | - | 377,333 |
| Manufacture of non-metallic mineral products n.e.c.. | 11,735 | - | 11,735 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3,037,959 | - | 3,037,959 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3,037,959 | - | 3,037,959 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 5,451,959 | - | 5,451,959 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 5,451,959 | - | 5,451,959 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 136,823 | - | 136,823 |
| Manufacture of furniture; manufacturing n.e.c..... | 136,823 | - | 136,823 |
| **TOTAL** | 22,746,466 | 125,040 | 22,871,506 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.59

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 44,889,013 | 1,142,591 | 46,031,603 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 381,255 | 776,764 | 1,158,019 |
| Manufacture of vegetable and animal oils and fats... | 603,665 | 2,951 | 606,616 |
| Manufacture of dairy products ..... | 854,796 | - | 854,796 |
| Manufacture of grain mill products ..... | 7,599,611 | 107,448 | 7,707,059 |
| Manufacture of prepared animal feeds ..... | 1,082,698 | - | 1,082,698 |
| Manufacture of bakery products ..... | 1,712,673 | 4,852 | 1,717,525 |
| Manufacture of sugar and sugar confectionery ..... | 499,854 | 2,621 | 502,475 |
| Manufacture of macaroni and spaghetti..... | 1,602,106 | - | 1,602,106 |
| Manufacture of food products n.e.c. ..... | 1,482,489 | 46,349 | 1,528,838 |
| Distilling, rectifying and blending of spirits ..... | 1,052,591 | 30,564 | 1,083,155 |
| Manufacture of wines ..... | 514,421 | 324 | 514,745 |
| Manufacture of malt liquors and malt ..... | 17,987,821 | 62,690 | 18,050,511 |
| Manufacture of soft drinks & production of mineral waters ..... | 9,515,032 | 108,027 | 9,623,059 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - |
| Manufacture of tobacco products..... | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 4,179,343 | 233,712 | 4,413,055 |
| Spinning, weaving and finishing of textiles ..... | 2,873,335 | 202,358 | 3,075,693 |
| Manufacture of cordage, rope, twine and netting .... | 1,306,008 | 31,354 | 1,337,362 |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,438,613 | 987,819 | 2,426,433 |
| Manufacture of wearing apparel except fur apparel... | 1,438,613 | 987,819 | 2,426,433 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,829,896 | 1,769,501 | 3,599,397 |
| Tanning and dressing of leather,luggage and handbags | 724,006 | 1,110,505 | 1,834,511 |
| Manufacture of footwear..... | 1,105,890 | 658,996 | 1,764,886 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 671,346 | 16 | 671,362 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 671,346 | 16 | 671,362 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,554,585 | 30,647 | 2,585,232 |
| Manufacture of paper and paper products..... | 694,915 | 19,412 | 714,327 |
| Publishing and printing services..... | 1,859,670 | 11,235 | 1,870,905 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,965,003 | 22,677 | 11,987,680 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 687,914 | - | 687,914 |
| Manufacture of paints, varnishes and mastics ..... | 2,469,272 | - | 2,469,272 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.59 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,726,498 | 1,595 | 2,728,092 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,931,697 | 21,083 | 5,952,780 |
| Manufacture of chemical products n.e.c. ..... | 149,622 | - | 149,622 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,521,158 | 26,214 | 11,547,372 |
| Manufacture of rubber products..... | 805,133 | 59 | 805,192 |
| Manufacture of plastic products..... | 10,716,025 | 26,156 | 10,742,180 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 14,414,362 | 116,144 | 14,530,506 |
| Manufacture of glass and glass products..... | 810,429 | - | 810,429 |
| Manufacture of structural clay products ..... | 618,670 | - | 618,670 |
| Manufacture of cement, lime and plaster ..... | 7,758,760 | 10,293 | 7,769,053 |
| Manufacture of articles of concrete, cement and plaster ..... | 4,882,930 | 1,925 | 4,884,855 |
| Manufacture of non-metallic mineral products n.e.c.. | 343,573 | 103,926 | 447,499 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,175,618 | 63,289 | 8,238,906 |
| Manufacture of basic iron and steel..... | 8,175,618 | 63,289 | 8,238,906 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 5,067,739 | 419,177 | 5,486,916 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4,825,789 | 29,749 | 4,855,539 |
| Manufacture of cutlery, hand tools and general hardware ..... | 124,722 | - | 124,722 |
| Manufacture of other fabricated metal products ..... | 117,227 | 389,428 | 506,656 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2,985,343 | 34,608 | 3,019,951 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,994 | - | 6,994 |
| Manufacture of other general purpose machinary..... | 2,813,173 | 29,688 | 2,842,861 |
| Manufacture of machinary for food and beverage processing ..... | 158,309 | 4,920 | 163,229 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,868 | - | 6,868 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2,297,241 | - | 2,297,241 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2,296,076 | - | 2,296,076 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | - | 1,165 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,592,255 | 18,272 | 3,610,528 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,592,255 | 18,272 | 3,610,528 |
| **TOTAL** | 115,581,515 | 4,864,668 | 120,446,183 |

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.60

(IN '000 BIRR)

| INDUSTRIAL GROUP | ADVERTISING EXPENSE | | |
|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 23,495,714 | 331,022,789 | 354,518,503 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 1,434,979 | 1,434,979 |
| Manufacture of vegetable and animal oils and fats... | - | 1,967,662 | 1,967,662 |
| Manufacture of dairy products ..... | - | 2,643,834 | 2,643,834 |
| Manufacture of grain mill products ..... | - | 3,121,344 | 3,121,344 |
| Manufacture of prepared animal feeds ..... | 3,000 | 1,964,358 | 1,967,358 |
| Manufacture of bakery products ..... | - | 5,671,003 | 5,671,003 |
| Manufacture of sugar and sugar confectionery ..... | 280,322 | 352,972 | 633,294 |
| Manufacture of macaroni and spaghetti..... | - | 4,254,928 | 4,254,928 |
| Manufacture of food products n.e.c. ..... | 27,262 | 36,032,423 | 36,059,685 |
| Distilling, rectifying and blending of spirits ..... | 2,250,043 | 33,852,349 | 36,102,392 |
| Manufacture of wines ..... | - | 1,255,365 | 1,255,365 |
| Manufacture of malt liquors and malt ..... | 10,701,459 | 181,585,644 | 192,287,103 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,233,628 | 56,885,928 | 67,119,556 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - |
| Manufacture of tobacco products..... | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 902,835 | 2,717,195 | 3,620,030 |
| Spinning, weaving and finishing of textiles ..... | 902,835 | 1,987,633 | 2,890,468 |
| Manufacture of cordage, rope, twine and netting .... | - | 729,562 | 729,562 |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 5,094,879 | 5,094,879 |
| Manufacture of wearing apparel except fur apparel... | - | 5,094,879 | 5,094,879 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 586,077 | 14,129,033 | 14,715,110 |
| Tanning and dressing of leather,luggage and handbags | 586,077 | 2,799,431 | 3,385,508 |
| Manufacture of footwear..... | - | 11,329,602 | 11,329,602 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 140 | 872,502 | 872,642 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 140 | 872,502 | 872,642 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 1,320,455 | 5,294,326 | 6,614,781 |
| Manufacture of paper and paper products..... | - | 2,356,124 | 2,356,124 |
| Publishing and printing services..... | 1,320,455 | 2,938,202 | 4,258,657 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | 75,736,873 | 75,736,873 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 7,963,334 | 7,963,334 |
| Manufacture of paints, varnishes and mastics ..... | - | 11,176,368 | 11,176,368 |

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.60 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ADVERTISING EXPENSE | | |
|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 8,309,043 | 8,309,043 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 48,196,098 | 48,196,098 |
| Manufacture of chemical products n.e.c. ..... | - | 92,030 | 92,030 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | 14,749,107 | 14,749,107 |
| Manufacture of rubber products..... | - | 5,655,871 | 5,655,871 |
| Manufacture of plastic products..... | - | 9,093,236 | 9,093,236 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 116,060 | 34,188,966 | 34,305,026 |
| Manufacture of glass and glass products..... | - | 829,016 | 829,016 |
| Manufacture of structural clay products ..... | - | 4,168,568 | 4,168,568 |
| Manufacture of cement, lime and plaster ..... | - | 18,302,450 | 18,302,450 |
| Manufacture of articles of concrete, cement and plaster ..... | 83,836 | 10,035,318 | 10,119,154 |
| Manufacture of non-metallic mineral products n.e.c.. | 32,224 | 853,614 | 885,838 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 8,943,849 | 8,943,849 |
| Manufacture of basic iron and steel..... | - | 8,943,849 | 8,943,849 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3,095,529 | 5,142,175 | 8,237,704 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3,095,529 | 4,563,355 | 7,658,884 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 288,668 | 288,668 |
| Manufacture of other fabricated metal products ..... | - | 290,152 | 290,152 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 3,231,718 | 3,231,718 |
| Manufacture of ovens, furnaces and furnace burners.. | - | 3,838 | 3,838 |
| Manufacture of other general purpose machinary..... | - | 2,958,947 | 2,958,947 |
| Manufacture of machinary for food and beverage processing ..... | - | 268,933 | 268,933 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2,925,620 | 891,226 | 3,816,846 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2,925,620 | 887,226 | 3,812,846 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 4,000 | 4,000 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 20,502,863 | 20,502,863 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 20,502,863 | 20,502,863 |
| **TOTAL** | 32,442,430 | 522,517,501 | 554,959,931 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.61**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 2,346,017,095 | 32,932,615,109 | 26 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 44,013,676 | 1,822,806,202 | 9 |
| Manufacture of vegetable and animal oils and fats... | 30 | 55,463,795 | 989,287,736 | 20 |
| Manufacture of dairy products ..... | 18 | 12,617,482 | 565,917,316 | 8 |
| Manufacture of grain mill products ..... | 300 | 557,187,288 | 7,057,642,855 | 29 |
| Manufacture of prepared animal feeds ..... | 33 | 57,136,495 | 1,099,076,335 | 19 |
| Manufacture of bakery products ..... | 236 | 400,721,884 | 1,572,892,769 | 93 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 238,968,400 | 1,879,247,083 | 46 |
| Manufacture of macaroni and spaghetti..... | 27 | 185,440,995 | 1,326,228,420 | 51 |
| Manufacture of food products n.e.c. ..... | 38 | 167,269,688 | 978,589,357 | 62 |
| Distilling, rectifying and blending of spirits ..... | 14 | 22,309,354 | 546,543,826 | 15 |
| Manufacture of wines ..... | 2 | 80,166,976 | 325,197,452 | 90 |
| Manufacture of malt liquors and malt ..... | 21 | 408,225,813 | 9,071,865,902 | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 116,495,249 | 5,697,319,856 | 7 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| Manufacture of tobacco products..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| MANUFACTURE OF TEXTILES ..... | 290 | 552,443,306 | 4,395,387,543 | 46 |
| Spinning, weaving and finishing of textiles ..... | 264 | 495,051,751 | 3,274,077,118 | 55 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 57,391,555 | 1,121,310,425 | 19 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 134,291,584 | 916,560,228 | 53 |
| Manufacture of wearing apparel except fur apparel... | 108 | 134,291,584 | 916,560,228 | 53 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 1,074,377,645 | 2,858,858,963 | 137 |
| Tanning and dressing of leather,luggage and handbags | 24 | 370,408,503 | 1,531,212,533 | 88 |
| Manufacture of footwear..... | 79 | 703,969,142 | 1,327,646,430 | 194 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 35,634,399 | 386,855,894 | 34 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 35,634,399 | 386,855,894 | 34 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 218,034,155 | 3,455,187,484 | 23 |
| Manufacture of paper and paper products..... | 27 | 119,717,924 | 1,076,763,931 | 41 |
| Publishing and printing services..... | 127 | 98,316,231 | 2,378,423,553 | 15 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 497,496,625 | 7,291,465,557 | 25 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 17,908,552 | 423,998,052 | 15 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 99,571,626 | 1,362,977,764 | 27 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.61 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 173,592,783 | 1,879,654,972 | 34 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 200,445,025 | 3,445,729,916 | 21 |
| Manufacture of chemical products n.e.c. ..... | 7 | 5,978,639 | 179,104,853 | 12 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 658,764,774 | 7,018,699,855 | 34 |
| Manufacture of rubber products..... | 17 | 100,054,966 | 505,415,426 | 72 |
| Manufacture of plastic products..... | 312 | 558,709,808 | 6,513,284,429 | 31 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 593,107,867 | 11,338,872,789 | 19 |
| Manufacture of glass and glass products..... | 9 | 74,200,580 | 280,091,045 | 97 |
| Manufacture of structural clay products ..... | 93 | 60,459,624 | 433,707,899 | 51 |
| Manufacture of cement, lime and plaster ..... | 61 | 277,598,054 | 7,455,443,092 | 14 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 115,482,655 | 2,641,734,410 | 16 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 65,366,954 | 527,896,343 | 45 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| Manufacture of basic iron and steel..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 562,344,588 | 7,222,287,489 | 28 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 533,704,357 | 6,769,038,562 | 29 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 627,772 | 84,230,542 | 3 |
| Manufacture of other fabricated metal products ..... | 9 | 28,012,459 | 369,018,385 | 28 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 398,767,104 | 1,676,420,828 | 87 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 680,573 | 3,791,768 | 66 |
| Manufacture of other general purpose machinary..... | 16 | 370,035,514 | 1,542,405,169 | 88 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 28,050,092 | 123,290,329 | 83 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 925 | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 1,393,782,453 | 3,880,129,996 | 131 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 1,393,782,453 | 3,879,553,196 | 131 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 409,941,440 | 6,794,532,419 | 22 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 409,941,440 | 6,794,532,419 | 22 |
| **TOTAL** | 3,596 | 9,356,223,706 | 96,997,739,720 | 35 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.62**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 217,524,537 | 3,209,685,599 | 25 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | 17,364,154 | - |
| Manufacture of prepared animal feeds ..... | 1 | 32,500 | 5,104,535 | 2 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 156,937,226 | 1,476,513,436 | 39 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 2,337,126 | 63,670,050 | 13 |
| Distilling, rectifying and blending of spirits ..... | 3 | 8,343,265 | 262,849,637 | 12 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 49,874,420 | 1,230,421,269 | 15 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | - | 153,762,518 | - |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| Manufacture of tobacco products..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| MANUFACTURE OF TEXTILES ..... | 8 | 125,557,448 | 895,826,151 | 51 |
| Spinning, weaving and finishing of textiles ..... | 8 | 125,557,448 | 895,826,151 | 51 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 11,323,430 | 51,353,174 | 80 |
| Tanning and dressing of leather,luggage and handbags | 1 | 11,323,430 | 51,353,174 | 80 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 11,525,772 | 20,759,291 | 203 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 11,525,772 | 20,759,291 | 203 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 25,044,048 | 580,333,761 | 16 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 25,044,048 | 580,333,761 | 16 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 4,473,805 | 37,370,166 | 44 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.62 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 4,473,805 | 37,370,166 | 44 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 345,188 | 1,624,926 | 78 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | 345,188 | 1,624,926 | 78 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 32,821,590 | 1,252,387,605 | 10 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 15,472,521 | 1,098,605,707 | 5 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 14,610,513 | 141,743,399 | 38 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 2,738,556 | 12,038,499 | 83 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 236,132,542 | 1,614,950,074 | 53 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 236,132,542 | 1,614,950,074 | 53 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 1,316,332,991 | 2,427,800,632 | 198 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 1,316,332,991 | 2,427,800,632 | 198 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 34,451,783 | 4,186,545,752 | 3 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 34,451,783 | 4,186,545,752 | 3 |
| **TOTAL** | 83 | 2,100,270,891 | 15,562,920,525 | 49 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.63**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 2,127,570,955 | 29,712,352,858 | 26 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 44,013,676 | 1,822,806,202 | 9 |
| Manufacture of vegetable and animal oils and fats... | 30 | 55,463,795 | 989,287,736 | 20 |
| Manufacture of dairy products ..... | 18 | 12,617,482 | 565,917,316 | 8 |
| Manufacture of grain mill products ..... | 296 | 556,265,685 | 7,029,702,049 | 29 |
| Manufacture of prepared animal feeds ..... | 32 | 57,103,995 | 1,093,971,800 | 19 |
| Manufacture of bakery products ..... | 236 | 400,721,884 | 1,572,892,769 | 93 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 82,031,174 | 402,733,647 | 74 |
| Manufacture of macaroni and spaghetti..... | 27 | 185,440,995 | 1,326,228,420 | 51 |
| Manufacture of food products n.e.c. ..... | 37 | 164,932,562 | 914,919,307 | 66 |
| Distilling, rectifying and blending of spirits ..... | 11 | 13,966,089 | 283,694,189 | 18 |
| Manufacture of wines ..... | 2 | 80,166,976 | 325,197,452 | 90 |
| Manufacture of malt liquors and malt ..... | 17 | 358,351,393 | 7,841,444,633 | 17 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 116,495,249 | 5,543,557,338 | 8 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 426,885,858 | 3,499,561,392 | 45 |
| Spinning, weaving and finishing of textiles ..... | 256 | 369,494,303 | 2,378,250,967 | 57 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 57,391,555 | 1,121,310,425 | 19 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 134,291,584 | 916,560,228 | 53 |
| Manufacture of wearing apparel except fur apparel... | 108 | 134,291,584 | 916,560,228 | 53 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 1,063,054,215 | 2,807,505,789 | 138 |
| Tanning and dressing of leather,luggage and handbags | 23 | 359,085,073 | 1,479,859,359 | 89 |
| Manufacture of footwear..... | 79 | 703,969,142 | 1,327,646,430 | 194 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 24,108,627 | 366,096,603 | 24 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 24,108,627 | 366,096,603 | 24 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 192,990,107 | 2,874,853,723 | 25 |
| Manufacture of paper and paper products..... | 27 | 119,717,924 | 1,076,763,931 | 41 |
| Publishing and printing services..... | 116 | 73,272,183 | 1,798,089,792 | 15 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 493,022,820 | 7,254,095,391 | 25 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 17,908,552 | 423,998,052 | 15 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 99,571,626 | 1,362,977,764 | 27 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.63 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 173,592,783 | 1,879,654,972 | 34 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 200,445,025 | 3,445,729,916 | 21 |
| Manufacture of chemical products n.e.c. ..... | 6 | 1,504,834 | 141,734,687 | 4 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 658,419,586 | 7,017,074,929 | 34 |
| Manufacture of rubber products..... | 17 | 100,054,966 | 505,415,426 | 72 |
| Manufacture of plastic products..... | 311 | 558,364,620 | 6,511,659,503 | 31 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 560,286,277 | 10,086,485,184 | 20 |
| Manufacture of glass and glass products..... | 9 | 74,200,580 | 280,091,045 | 97 |
| Manufacture of structural clay products ..... | 93 | 60,459,624 | 433,707,899 | 51 |
| Manufacture of cement, lime and plaster ..... | 60 | 262,125,533 | 6,356,837,385 | 15 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 100,872,142 | 2,499,991,011 | 15 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 62,628,398 | 515,857,844 | 44 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| Manufacture of basic iron and steel..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 326,212,046 | 5,607,337,415 | 21 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 297,571,815 | 5,154,088,488 | 21 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 627,772 | 84,230,542 | 3 |
| Manufacture of other fabricated metal products ..... | 9 | 28,012,459 | 369,018,385 | 28 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 398,767,104 | 1,676,420,828 | 87 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 680,573 | 3,791,768 | 66 |
| Manufacture of other general purpose machinary..... | 16 | 370,035,514 | 1,542,405,169 | 88 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 28,050,092 | 123,290,329 | 83 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 925 | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 77,449,462 | 1,452,329,364 | 19 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 77,449,462 | 1,451,752,564 | 19 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 375,489,657 | 2,607,986,667 | 53 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 375,489,657 | 2,607,986,667 | 53 |
| **TOTAL** | 3,511 | 7,255,031,212 | 81,424,242,543 | 33 |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.64**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 1,383,410,318 | 32,932,615,109 | 15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 5,254,971 | 1,822,806,202 | 1 |
| Manufacture of vegetable and animal oils and fats... | 30 | 18,280,833 | 989,287,736 | 7 |
| Manufacture of dairy products ..... | 18 | 3,031,252 | 565,917,316 | 2 |
| Manufacture of grain mill products ..... | 300 | 58,341,957 | 7,057,642,855 | 3 |
| Manufacture of prepared animal feeds ..... | 33 | 6,570,171 | 1,099,076,335 | 2 |
| Manufacture of bakery products ..... | 236 | 19,767,132 | 1,572,892,769 | 5 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 9,789,674 | 1,879,247,083 | 2 |
| Manufacture of macaroni and spaghetti..... | 27 | 7,439,243 | 1,326,228,420 | 2 |
| Manufacture of food products n.e.c. ..... | 38 | 9,974,984 | 978,589,357 | 4 |
| Distilling, rectifying and blending of spirits ..... | 14 | 15,678,525 | 546,543,826 | 10 |
| Manufacture of wines ..... | 2 | 61,584,177 | 325,197,452 | 69 |
| Manufacture of malt liquors and malt ..... | 21 | 1,154,258,054 | 9,071,865,902 | 46 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 13,439,345 | 5,697,319,856 | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| Manufacture of tobacco products..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| MANUFACTURE OF TEXTILES ..... | 290 | 159,212,205 | 4,395,387,543 | 13 |
| Spinning, weaving and finishing of textiles ..... | 264 | 152,566,653 | 3,274,077,118 | 17 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 6,645,552 | 1,121,310,425 | 2 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 44,849,260 | 916,560,228 | 18 |
| Manufacture of wearing apparel except fur apparel... | 108 | 44,849,260 | 916,560,228 | 18 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 742,070,674 | 2,858,858,963 | 95 |
| Tanning and dressing of leather,luggage and handbags | 24 | 618,465,063 | 1,531,212,533 | 147 |
| Manufacture of footwear..... | 79 | 123,605,611 | 1,327,646,430 | 34 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 16,229,331 | 386,855,894 | 15 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 16,229,331 | 386,855,894 | 15 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 80,209,242 | 3,455,187,484 | 8 |
| Manufacture of paper and paper products..... | 27 | 13,093,976 | 1,076,763,931 | 4 |
| Publishing and printing services..... | 127 | 67,115,266 | 2,378,423,553 | 10 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 835,622,156 | 7,291,465,557 | 42 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 556,939 | 423,998,052 | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,253,194 | 1,362,977,764 | - |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.64 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 57,074,089 | 1,879,654,972 | 11 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 776,436,781 | 3,445,729,916 | 82 |
| Manufacture of chemical products n.e.c. ..... | 7 | 301,153 | 179,104,853 | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 127,058,418 | 7,018,699,855 | 7 |
| Manufacture of rubber products..... | 17 | 12,501,904 | 505,415,426 | 9 |
| Manufacture of plastic products..... | 312 | 114,556,514 | 6,513,284,429 | 6 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 674,743,797 | 11,338,872,789 | 22 |
| Manufacture of glass and glass products..... | 9 | 331,196 | 280,091,045 | - |
| Manufacture of structural clay products ..... | 93 | 16,902,480 | 433,707,899 | 14 |
| Manufacture of cement, lime and plaster ..... | 61 | 555,099,624 | 7,455,443,092 | 27 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 101,787,943 | 2,641,734,410 | 14 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 622,554 | 527,896,343 | - |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| Manufacture of basic iron and steel..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 241,955,402 | 7,222,287,489 | 12 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 222,243,117 | 6,769,038,562 | 12 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 3,065,830 | 84,230,542 | 13 |
| Manufacture of other fabricated metal products ..... | 9 | 16,646,455 | 369,018,385 | 16 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 145,560,831 | 1,676,420,828 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 135,080 | 3,791,768 | 13 |
| Manufacture of other general purpose machinary..... | 16 | 139,955,942 | 1,542,405,169 | 33 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 5,469,809 | 123,290,329 | 16 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | - | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 801,384,108 | 3,880,129,996 | 75 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 801,384,108 | 3,879,553,196 | 75 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 109,050,336 | 6,794,532,419 | 6 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 109,050,336 | 6,794,532,419 | 6 |
| **TOTAL** | 3,596 | 5,459,799,116 | 96,997,739,720 | 21 |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.65**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 58,139,699 | 3,209,685,599 | 7 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | 17,364,154 | - |
| Manufacture of prepared animal feeds ..... | 1 | - | 5,104,535 | - |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 323,438 | 1,476,513,436 | - |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 941,060 | 63,670,050 | 5 |
| Distilling, rectifying and blending of spirits ..... | 3 | 3,465,041 | 262,849,637 | 5 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 53,410,160 | 1,230,421,269 | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | - | 153,762,518 | - |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| Manufacture of tobacco products..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| MANUFACTURE OF TEXTILES ..... | 8 | 34,694,863 | 895,826,151 | 14 |
| Spinning, weaving and finishing of textiles ..... | 8 | 34,694,863 | 895,826,151 | 14 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 10,960,410 | 51,353,174 | 78 |
| Tanning and dressing of leather,luggage and handbags | 1 | 10,960,410 | 51,353,174 | 78 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | - | 20,759,291 | - |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | - | 20,759,291 | - |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 51,953,306 | 580,333,761 | 33 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 51,953,306 | 580,333,761 | 33 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 28,491 | 37,370,166 | - |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.65 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 28,491 | 37,370,166 | - |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | - | 1,624,926 | - |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | - | 1,624,926 | - |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 415,126,423 | 1,252,387,605 | 121 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 415,126,423 | 1,098,605,707 | 138 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 141,743,399 | - |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | - | 12,038,499 | - |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 24,031,011 | 1,614,950,074 | 5 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 24,031,011 | 1,614,950,074 | 5 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 736,182,990 | 2,427,800,632 | 111 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 736,182,990 | 2,427,800,632 | 111 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 58,087 | 4,186,545,752 | - |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 58,087 | 4,186,545,752 | - |
| **TOTAL** | 83 | 1,346,052,712 | 15,562,920,525 | 32 |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.66**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 1,325,270,619 | 29,712,352,858 | 16 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 5,254,971 | 1,822,806,202 | 1 |
| Manufacture of vegetable and animal oils and fats... | 30 | 18,280,833 | 989,287,736 | 7 |
| Manufacture of dairy products ..... | 18 | 3,031,252 | 565,917,316 | 2 |
| Manufacture of grain mill products ..... | 296 | 58,341,957 | 7,029,702,049 | 3 |
| Manufacture of prepared animal feeds ..... | 32 | 6,570,171 | 1,093,971,800 | 2 |
| Manufacture of bakery products ..... | 236 | 19,767,132 | 1,572,892,769 | 5 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 9,466,236 | 402,733,647 | 9 |
| Manufacture of macaroni and spaghetti..... | 27 | 7,439,243 | 1,326,228,420 | 2 |
| Manufacture of food products n.e.c. ..... | 37 | 9,033,924 | 914,919,307 | 4 |
| Distilling, rectifying and blending of spirits ..... | 11 | 12,213,484 | 283,694,189 | 16 |
| Manufacture of wines ..... | 2 | 61,584,177 | 325,197,452 | 69 |
| Manufacture of malt liquors and malt ..... | 17 | 1,100,847,894 | 7,841,444,633 | 51 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 13,439,345 | 5,543,557,338 | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 124,517,342 | 3,499,561,392 | 13 |
| Spinning, weaving and finishing of textiles ..... | 256 | 117,871,790 | 2,378,250,967 | 18 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 6,645,552 | 1,121,310,425 | 2 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 44,849,260 | 916,560,228 | 18 |
| Manufacture of wearing apparel except fur apparel... | 108 | 44,849,260 | 916,560,228 | 18 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 731,110,264 | 2,807,505,789 | 95 |
| Tanning and dressing of leather,luggage and handbags | 23 | 607,504,653 | 1,479,859,359 | 150 |
| Manufacture of footwear..... | 79 | 123,605,611 | 1,327,646,430 | 34 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 16,229,331 | 366,096,603 | 16 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 16,229,331 | 366,096,603 | 16 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 28,255,936 | 2,874,853,723 | 4 |
| Manufacture of paper and paper products..... | 27 | 13,093,976 | 1,076,763,931 | 4 |
| Publishing and printing services..... | 116 | 15,161,960 | 1,798,089,792 | 3 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 835,593,665 | 7,254,095,391 | 42 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 556,939 | 423,998,052 | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,253,194 | 1,362,977,764 | - |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.66 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 57,074,089 | 1,879,654,972 | 11 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 776,436,781 | 3,445,729,916 | 82 |
| Manufacture of chemical products n.e.c. ..... | 6 | 272,662 | 141,734,687 | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 127,058,418 | 7,017,074,929 | 7 |
| Manufacture of rubber products..... | 17 | 12,501,904 | 505,415,426 | 9 |
| Manufacture of plastic products..... | 311 | 114,556,514 | 6,511,659,503 | 6 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 259,617,374 | 10,086,485,184 | 9 |
| Manufacture of glass and glass products..... | 9 | 331,196 | 280,091,045 | - |
| Manufacture of structural clay products ..... | 93 | 16,902,480 | 433,707,899 | 14 |
| Manufacture of cement, lime and plaster ..... | 60 | 139,973,201 | 6,356,837,385 | 8 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 101,787,943 | 2,499,991,011 | 15 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 622,554 | 515,857,844 | - |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| Manufacture of basic iron and steel..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 217,924,391 | 5,607,337,415 | 14 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 198,212,106 | 5,154,088,488 | 14 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 3,065,830 | 84,230,542 | 13 |
| Manufacture of other fabricated metal products ..... | 9 | 16,646,455 | 369,018,385 | 16 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 145,560,831 | 1,676,420,828 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 135,080 | 3,791,768 | 13 |
| Manufacture of other general purpose machinary..... | 16 | 139,955,942 | 1,542,405,169 | 33 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 5,469,809 | 123,290,329 | 16 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | - | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 65,201,118 | 1,452,329,364 | 16 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 65,201,118 | 1,451,752,564 | 16 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 108,992,249 | 2,607,986,667 | 15 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 108,992,249 | 2,607,986,667 | 15 |
| **TOTAL** | 3,511 | 4,113,746,404 | 81,424,242,543 | 18 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.67**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 6,724,229,430 | 20,484,466,987 | 120 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 82,855,801 | 1,632,303,818 | 19 |
| Manufacture of vegetable and animal oils and fats... | 30 | 69,183,615 | 389,318,782 | 65 |
| Manufacture of dairy products ..... | 18 | 132,748,791 | 378,963,470 | 128 |
| Manufacture of grain mill products ..... | 300 | 914,384,352 | 7,268,839,292 | 46 |
| Manufacture of prepared animal feeds ..... | 33 | 272,285,755 | 713,217,443 | 139 |
| Manufacture of bakery products ..... | 236 | 216,138,689 | 1,352,445,911 | 58 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 90,772,240 | 752,124,282 | 44 |
| Manufacture of macaroni and spaghetti..... | 27 | 250,625,401 | 908,097,026 | 101 |
| Manufacture of food products n.e.c. ..... | 38 | 713,778,413 | 750,678,803 | 347 |
| Distilling, rectifying and blending of spirits ..... | 14 | 401,797,965 | 345,444,951 | 425 |
| Manufacture of wines ..... | 2 | 880,845 | 146,501,360 | 2 |
| Manufacture of malt liquors and malt ..... | 21 | 1,540,660,146 | 3,669,066,063 | 153 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,038,117,417 | 2,177,465,786 | 342 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 441,196,264 | 418,740,956 | 385 |
| Manufacture of tobacco products..... | 1 | 441,196,264 | 418,740,956 | 385 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,079,796,669 | 4,127,095,878 | 95 |
| Spinning, weaving and finishing of textiles ..... | 264 | 779,989,515 | 3,273,367,082 | 87 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 299,807,154 | 853,728,796 | 128 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 250,744,783 | 493,187,349 | 186 |
| Manufacture of wearing apparel except fur apparel... | 108 | 250,744,783 | 493,187,349 | 186 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 814,621,809 | 2,222,590,772 | 134 |
| Tanning and dressing of leather,luggage and handbags | 24 | 313,188,551 | 1,231,306,813 | 93 |
| Manufacture of footwear..... | 79 | 501,433,258 | 991,283,959 | 185 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 79,081,463 | 418,456,532 | 69 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 79,081,463 | 418,456,532 | 69 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 854,329,771 | 2,101,647,436 | 148 |
| Manufacture of paper and paper products..... | 27 | 261,024,450 | 964,750,212 | 99 |
| Publishing and printing services..... | 127 | 593,305,321 | 1,136,897,224 | 190 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 2,395,179,084 | 6,438,657,740 | 136 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 118,318,244 | 139,650,717 | 309 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 433,676,758 | 1,572,572,992 | 101 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.67 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 851,088,527 | 1,662,713,672 | 187 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 961,072,370 | 2,918,621,402 | 120 |
| Manufacture of chemical products n.e.c. ..... | 7 | 31,023,185 | 145,098,957 | 78 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,186,126,529 | 5,026,577,296 | 159 |
| Manufacture of rubber products..... | 17 | 79,056,024 | 109,701,824 | 263 |
| Manufacture of plastic products..... | 312 | 2,107,070,505 | 4,916,875,472 | 156 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 2,193,318,026 | 4,330,651,558 | 185 |
| Manufacture of glass and glass products..... | 9 | 165,771,214 | 178,545,872 | 339 |
| Manufacture of structural clay products ..... | 93 | 109,802,532 | 204,716,329 | 196 |
| Manufacture of cement, lime and plaster ..... | 61 | 1,425,766,312 | 2,778,961,799 | 187 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 450,558,029 | 967,068,125 | 170 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 41,419,939 | 201,359,433 | 75 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| Manufacture of basic iron and steel..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,026,454,877 | 4,215,517,979 | 89 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 953,257,035 | 3,781,737,847 | 92 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 22,126,597 | 73,683,516 | 110 |
| Manufacture of other fabricated metal products ..... | 9 | 51,071,245 | 360,096,616 | 52 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,049,748,177 | 1,358,494,455 | 282 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 137,403 | 2,424,331 | 21 |
| Manufacture of other general purpose machinary..... | 16 | 1,017,044,282 | 1,223,485,455 | 303 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 23,292,117 | 130,698,974 | 65 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,274,375 | 1,885,695 | 1,795 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 6,105,227,055 | 3,678,188,588 | 606 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 6,104,997,055 | 3,677,888,588 | 606 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 300,000 | 280 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 602,562,487 | 1,964,173,743 | 112 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 602,562,487 | 1,964,173,743 | 112 |
| **TOTAL** | 3,596 | 26,788,261,872 | 61,614,569,518 | 159 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.68**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 543,420,676 | 1,432,941,882 | 138 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 219,950 | 15,812,144 | 5 |
| Manufacture of prepared animal feeds ..... | 1 | - | 5,000,000 | - |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 20,424,269 | 421,088,922 | 18 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 34,358,373 | 65,746,389 | 191 |
| Distilling, rectifying and blending of spirits ..... | 3 | 34,379,731 | 109,741,254 | 114 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 389,502,988 | 743,653,663 | 191 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 64,535,365 | 71,899,510 | 328 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 441,196,264 | 418,740,956 | 385 |
| Manufacture of tobacco products..... | 1 | 441,196,264 | 418,740,956 | 385 |
| MANUFACTURE OF TEXTILES ..... | 8 | 162,446,359 | 434,166,837 | 137 |
| Spinning, weaving and finishing of textiles ..... | 8 | 162,446,359 | 434,166,837 | 137 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 45,380,149 | 9,965,293 | 1,662 |
| Tanning and dressing of leather,luggage and handbags | 1 | 45,380,149 | 9,965,293 | 1,662 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 1,054,115 | 14,167,057 | 27 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 1,054,115 | 14,167,057 | 27 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 170,232,637 | 197,601,980 | 314 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 170,232,637 | 197,601,980 | 314 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 21,831,125 | 21,197,840 | 376 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.68 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 21,831,125 | 21,197,840 | 376 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | - | 1,518,564 | - |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | - | 1,518,564 | - |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,203,371,533 | 1,041,934,883 | 422 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 886,493,565 | 877,534,073 | 369 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 300,998,841 | 118,011,101 | 931 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 15,879,127 | 46,389,709 | 125 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 209,651,057 | 1,394,419,739 | 55 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 209,651,057 | 1,394,419,739 | 55 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 5,437,828,653 | 2,439,086,177 | 814 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 5,437,828,653 | 2,439,086,177 | 814 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 41,918,739 | 26,676,925 | 574 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 41,918,739 | 26,676,925 | 574 |
| **TOTAL** | 83 | 8,278,331,307 | 7,432,418,133 | 407 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.69**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 6,180,743,825 | 19,051,525,105 | 118 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 82,855,801 | 1,632,303,818 | 19 |
| Manufacture of vegetable and animal oils and fats... | 30 | 69,183,615 | 389,318,782 | 65 |
| Manufacture of dairy products ..... | 18 | 132,748,791 | 378,963,470 | 128 |
| Manufacture of grain mill products ..... | 296 | 914,099,473 | 7,253,027,148 | 46 |
| Manufacture of prepared animal feeds ..... | 32 | 272,285,755 | 708,217,443 | 140 |
| Manufacture of bakery products ..... | 236 | 216,138,689 | 1,352,445,911 | 58 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 70,347,971 | 331,035,360 | 78 |
| Manufacture of macaroni and spaghetti..... | 27 | 250,625,401 | 908,097,026 | 101 |
| Manufacture of food products n.e.c. ..... | 37 | 679,420,040 | 684,932,414 | 362 |
| Distilling, rectifying and blending of spirits ..... | 11 | 367,418,234 | 235,703,697 | 569 |
| Manufacture of wines ..... | 2 | 880,845 | 146,501,360 | 2 |
| Manufacture of malt liquors and malt ..... | 17 | 1,151,157,158 | 2,925,412,400 | 144 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 1,973,582,052 | 2,105,566,276 | 342 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 917,350,310 | 3,692,929,041 | 91 |
| Spinning, weaving and finishing of textiles ..... | 256 | 617,543,156 | 2,839,200,245 | 79 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 299,807,154 | 853,728,796 | 128 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 250,744,783 | 493,187,349 | 186 |
| Manufacture of wearing apparel except fur apparel... | 108 | 250,744,783 | 493,187,349 | 186 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 769,241,660 | 2,212,625,479 | 127 |
| Tanning and dressing of leather,luggage and handbags | 23 | 267,808,402 | 1,221,341,520 | 80 |
| Manufacture of footwear..... | 79 | 501,433,258 | 991,283,959 | 185 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 78,027,348 | 404,289,475 | 70 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 78,027,348 | 404,289,475 | 70 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 684,097,134 | 1,904,045,456 | 131 |
| Manufacture of paper and paper products..... | 27 | 261,024,450 | 964,750,212 | 99 |
| Publishing and printing services..... | 116 | 423,072,684 | 939,295,244 | 164 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 2,373,347,959 | 6,417,459,900 | 135 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 118,318,244 | 139,650,717 | 309 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 433,676,758 | 1,572,572,992 | 101 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.69 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 851,088,527 | 1,662,713,672 | 187 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 961,072,370 | 2,918,621,402 | 120 |
| Manufacture of chemical products n.e.c. ..... | 6 | 9,192,060 | 123,901,117 | 27 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 2,186,126,529 | 5,025,058,732 | 159 |
| Manufacture of rubber products..... | 17 | 79,056,024 | 109,701,824 | 263 |
| Manufacture of plastic products..... | 311 | 2,107,070,505 | 4,915,356,908 | 156 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 989,946,493 | 3,288,716,675 | 110 |
| Manufacture of glass and glass products..... | 9 | 165,771,214 | 178,545,872 | 339 |
| Manufacture of structural clay products ..... | 93 | 109,802,532 | 204,716,329 | 196 |
| Manufacture of cement, lime and plaster ..... | 60 | 539,272,747 | 1,901,427,726 | 104 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 149,559,188 | 849,057,024 | 64 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 25,540,812 | 154,969,724 | 60 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| Manufacture of basic iron and steel..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 816,803,820 | 2,821,098,240 | 106 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 743,605,978 | 2,387,318,108 | 114 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 22,126,597 | 73,683,516 | 110 |
| Manufacture of other fabricated metal products ..... | 9 | 51,071,245 | 360,096,616 | 52 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,049,748,177 | 1,358,494,455 | 282 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 137,403 | 2,424,331 | 21 |
| Manufacture of other general purpose machinary..... | 16 | 1,017,044,282 | 1,223,485,455 | 303 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 23,292,117 | 130,698,974 | 65 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,274,375 | 1,885,695 | 1,795 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 667,398,402 | 1,239,102,411 | 197 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 667,168,402 | 1,238,802,411 | 197 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 300,000 | 280 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 560,643,748 | 1,937,496,818 | 106 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 560,643,748 | 1,937,496,818 | 106 |
| **TOTAL** | 3,511 | 18,509,865,636 | 54,182,151,385 | 125 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.70**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 10,453,656,843 | 32,932,615,109 | 115.86 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 26.46 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 52.73 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 95.71 |
| Manufacture of grain mill products ..... | 300 | 1,529,913,597 | 7,057,642,855 | 79.12 |
| Manufacture of prepared animal feeds ..... | 33 | 335,992,421 | 1,099,076,335 | 111.58 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 147.73 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 339,530,314 | 1,879,247,083 | 65.95 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 122.06 |
| Manufacture of food products n.e.c. ..... | 38 | 891,023,085 | 978,589,357 | 332.34 |
| Distilling, rectifying and blending of spirits ..... | 14 | 439,785,844 | 546,543,826 | 293.70 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 160.09 |
| Manufacture of malt liquors and malt ..... | 21 | 3,103,144,013 | 9,071,865,902 | 124.85 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,168,052,011 | 5,697,319,856 | 138.90 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,791,452,180 | 4,395,387,543 | 148.77 |
| Spinning, weaving and finishing of textiles ..... | 264 | 1,427,607,919 | 3,274,077,118 | 159.15 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 118.44 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 2,631,070,128 | 2,858,858,963 | 335.92 |
| Tanning and dressing of leather,luggage and handbags | 24 | 1,302,062,117 | 1,531,212,533 | 310.38 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 365.37 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 130,945,193 | 386,855,894 | 123.55 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 130,945,193 | 386,855,894 | 123.55 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 1,152,573,168 | 3,455,187,484 | 121.76 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 133.50 |
| Publishing and printing services..... | 127 | 758,736,818 | 2,378,423,553 | 116.44 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 3,728,297,865 | 7,291,465,557 | 186.63 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 117.75 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 143.14 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.70 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 210.06 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 205.28 |
| Manufacture of chemical products n.e.c. ..... | 7 | 37,302,977 | 179,104,853 | 76.02 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,971,949,721 | 7,018,699,855 | 154.55 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 138.38 |
| Manufacture of plastic products..... | 312 | 2,780,336,827 | 6,513,284,429 | 155.81 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 3,461,169,690 | 11,338,872,789 | 111.42 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 313.15 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 157.51 |
| Manufacture of cement, lime and plaster ..... | 61 | 2,258,463,990 | 7,455,443,092 | 110.57 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 667,828,627 | 2,641,734,410 | 92.27 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 107,409,447 | 527,896,343 | 74.27 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,830,754,867 | 7,222,287,489 | 92.52 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,709,204,509 | 6,769,038,562 | 92.16 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 111.89 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 94.69 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 347.07 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 91.74 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 361.36 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 168.19 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 488.27 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 8,300,393,616 | 3,880,129,996 | 780.81 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 8,300,163,616 | 3,879,553,196 | 780.90 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 145.54 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 1,121,554,263 | 6,794,532,419 | 60.25 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 1,121,554,263 | 6,794,532,419 | 60.25 |
| **TOTAL** | 3,596 | 41,604,284,694 | 96,997,739,720 | 156.56 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.71**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 819,084,912 | 3,209,685,599 | 93.14 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 219,950 | 17,364,154 | 4.62 |
| Manufacture of prepared animal feeds ..... | 1 | 32,500 | 5,104,535 | 2.32 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 177,684,933 | 1,476,513,436 | 43.92 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 37,636,559 | 63,670,050 | 215.76 |
| Distilling, rectifying and blending of spirits ..... | 3 | 46,188,037 | 262,849,637 | 64.14 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 492,787,568 | 1,230,421,269 | 146.18 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 64,535,365 | 153,762,518 | 153.19 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| MANUFACTURE OF TEXTILES ..... | 8 | 322,698,670 | 895,826,151 | 131.48 |
| Spinning, weaving and finishing of textiles ..... | 8 | 322,698,670 | 895,826,151 | 131.48 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 67,663,989 | 51,353,174 | 480.93 |
| Tanning and dressing of leather,luggage and handbags | 1 | 67,663,989 | 51,353,174 | 480.93 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 12,579,887 | 20,759,291 | 221.19 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 12,579,887 | 20,759,291 | 221.19 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 247,229,991 | 580,333,761 | 155.49 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 247,229,991 | 580,333,761 | 155.49 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 26,333,421 | 37,370,166 | 257.20 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.71 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 26,333,421 | 37,370,166 | 257.20 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 345,188 | 1,624,926 | 77.54 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | 345,188 | 1,624,926 | 77.54 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,651,319,546 | 1,252,387,605 | 481.27 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,317,092,509 | 1,098,605,707 | 437.59 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 315,609,354 | 141,743,399 | 812.72 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 18,617,683 | 12,038,499 | 564.48 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 469,814,610 | 1,614,950,074 | 106.18 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 469,814,610 | 1,614,950,074 | 106.18 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 7,490,344,634 | 2,427,800,632 | 1,126.11 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 7,490,344,634 | 2,427,800,632 | 1,126.11 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 76,428,609 | 4,186,545,752 | 6.66 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 76,428,609 | 4,186,545,752 | 6.66 |
| **TOTAL** | 83 | 11,724,654,910 | 15,562,920,525 | 274.98 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.72**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 9,633,585,399 | 29,712,352,858 | 118.34 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 26.46 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 52.73 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 95.71 |
| Manufacture of grain mill products ..... | 296 | 1,528,707,115 | 7,029,702,049 | 79.37 |
| Manufacture of prepared animal feeds ..... | 32 | 335,959,921 | 1,093,971,800 | 112.09 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 147.73 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 161,845,381 | 402,733,647 | 146.68 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 122.06 |
| Manufacture of food products n.e.c. ..... | 37 | 853,386,526 | 914,919,307 | 340.45 |
| Distilling, rectifying and blending of spirits ..... | 11 | 393,597,807 | 283,694,189 | 506.40 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 160.09 |
| Manufacture of malt liquors and malt ..... | 17 | 2,610,356,445 | 7,841,444,633 | 121.51 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 2,103,516,646 | 5,543,557,338 | 138.50 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 1,468,753,510 | 3,499,561,392 | 153.19 |
| Spinning, weaving and finishing of textiles ..... | 256 | 1,104,909,249 | 2,378,250,967 | 169.57 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 118.44 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 2,563,406,139 | 2,807,505,789 | 333.26 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1,234,398,128 | 1,479,859,359 | 304.46 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 365.37 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 118,365,306 | 366,096,603 | 118.01 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 118,365,306 | 366,096,603 | 118.01 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 905,343,177 | 2,874,853,723 | 114.95 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 133.50 |
| Publishing and printing services..... | 116 | 511,506,827 | 1,798,089,792 | 103.83 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 3,701,964,444 | 7,254,095,391 | 186.27 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 117.75 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 143.14 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.72 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 210.06 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 205.28 |
| Manufacture of chemical products n.e.c. ..... | 6 | 10,969,556 | 141,734,687 | 28.25 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 2,971,604,533 | 7,017,074,929 | 154.57 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 138.38 |
| Manufacture of plastic products..... | 311 | 2,779,991,639 | 6,511,659,503 | 155.83 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 1,809,850,144 | 10,086,485,184 | 65.49 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 313.15 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 157.51 |
| Manufacture of cement, lime and plaster ..... | 60 | 941,371,481 | 6,356,837,385 | 54.05 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 352,219,273 | 2,499,991,011 | 51.42 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 88,791,764 | 515,857,844 | 62.83 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 1,360,940,257 | 5,607,337,415 | 88.59 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 1,239,389,899 | 5,154,088,488 | 87.77 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 111.89 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 94.69 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 347.07 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 91.74 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 361.36 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 168.19 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 488.27 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 810,048,982 | 1,452,329,364 | 203.58 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 809,818,982 | 1,451,752,564 | 203.60 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 145.54 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 1,045,125,654 | 2,607,986,667 | 146.27 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 1,045,125,654 | 2,607,986,667 | 146.27 |
| **TOTAL** | 3,511 | 29,878,643,252 | 81,424,242,543 | 133.94 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.73**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 10,453,656,843 | 32,932,615,109 | 3.15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 13.80 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 6.92 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 3.81 |
| Manufacture of grain mill products ..... | 300 | 1,529,913,597 | 7,057,642,855 | 4.61 |
| Manufacture of prepared animal feeds ..... | 33 | 335,992,421 | 1,099,076,335 | 3.27 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 2.47 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 339,530,314 | 1,879,247,083 | 5.53 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 2.99 |
| Manufacture of food products n.e.c. ..... | 38 | 891,023,085 | 978,589,357 | 1.10 |
| Distilling, rectifying and blending of spirits ..... | 14 | 439,785,844 | 546,543,826 | 1.24 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 2.28 |
| Manufacture of malt liquors and malt ..... | 21 | 3,103,144,013 | 9,071,865,902 | 2.92 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,168,052,011 | 5,697,319,856 | 2.63 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,791,452,180 | 4,395,387,543 | 2.45 |
| Spinning, weaving and finishing of textiles ..... | 264 | 1,427,607,919 | 3,274,077,118 | 2.29 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 3.08 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 2,631,070,128 | 2,858,858,963 | 1.09 |
| Tanning and dressing of leather,luggage and handbags | 24 | 1,302,062,117 | 1,531,212,533 | 1.18 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 1.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 130,945,193 | 386,855,894 | 2.95 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 130,945,193 | 386,855,894 | 2.95 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 1,152,573,168 | 3,455,187,484 | 3.00 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 2.73 |
| Publishing and printing services..... | 127 | 758,736,818 | 2,378,423,553 | 3.13 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 3,728,297,865 | 7,291,465,557 | 1.96 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 3.10 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 2.55 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.73 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 1.74 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 1.78 |
| Manufacture of chemical products n.e.c. ..... | 7 | 37,302,977 | 179,104,853 | 4.80 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,971,949,721 | 7,018,699,855 | 2.36 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 2.64 |
| Manufacture of plastic products..... | 312 | 2,780,336,827 | 6,513,284,429 | 2.34 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 3,461,169,690 | 11,338,872,789 | 3.28 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 1.17 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 2.32 |
| Manufacture of cement, lime and plaster ..... | 61 | 2,258,463,990 | 7,455,443,092 | 3.30 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 667,828,627 | 2,641,734,410 | 3.96 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 107,409,447 | 527,896,343 | 4.91 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,830,754,867 | 7,222,287,489 | 3.94 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,709,204,509 | 6,769,038,562 | 3.96 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 3.26 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 3.85 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 1.05 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 3.98 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 1.01 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 2.17 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 0.75 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 8,300,393,616 | 3,880,129,996 | 0.47 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 8,300,163,616 | 3,879,553,196 | 0.47 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 2.51 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 1,121,554,263 | 6,794,532,419 | 6.06 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 1,121,554,263 | 6,794,532,419 | 6.06 |
| **TOTAL** | 3,596 | 41,604,284,694 | 96,997,739,720 | 2.33 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.74**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 819,084,912 | 3,209,685,599 | 3.92 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 219,950 | 17,364,154 | 78.95 |
| Manufacture of prepared animal feeds ..... | 1 | 32,500 | 5,104,535 | 157.06 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 177,684,933 | 1,476,513,436 | 8.31 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 37,636,559 | 63,670,050 | 1.69 |
| Distilling, rectifying and blending of spirits ..... | 3 | 46,188,037 | 262,849,637 | 5.69 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 492,787,568 | 1,230,421,269 | 2.50 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 64,535,365 | 153,762,518 | 2.38 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| MANUFACTURE OF TEXTILES ..... | 8 | 322,698,670 | 895,826,151 | 2.78 |
| Spinning, weaving and finishing of textiles ..... | 8 | 322,698,670 | 895,826,151 | 2.78 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 67,663,989 | 51,353,174 | 0.76 |
| Tanning and dressing of leather,luggage and handbags | 1 | 67,663,989 | 51,353,174 | 0.76 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 12,579,887 | 20,759,291 | 1.65 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 12,579,887 | 20,759,291 | 1.65 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 247,229,991 | 580,333,761 | 2.35 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 247,229,991 | 580,333,761 | 2.35 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 26,333,421 | 37,370,166 | 1.42 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.74 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 26,333,421 | 37,370,166 | 1.42 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 345,188 | 1,624,926 | 4.71 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | 345,188 | 1,624,926 | 4.71 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,651,319,546 | 1,252,387,605 | 0.76 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,317,092,509 | 1,098,605,707 | 0.83 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 315,609,354 | 141,743,399 | 0.45 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 18,617,683 | 12,038,499 | 0.65 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 469,814,610 | 1,614,950,074 | 3.44 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 469,814,610 | 1,614,950,074 | 3.44 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 7,490,344,634 | 2,427,800,632 | 0.32 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 7,490,344,634 | 2,427,800,632 | 0.32 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 76,428,609 | 4,186,545,752 | 54.78 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 76,428,609 | 4,186,545,752 | 54.78 |
| **TOTAL** | 83 | 11,724,654,910 | 15,562,920,525 | 1.33 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.75**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 9,633,585,399 | 29,712,352,858 | 3.08 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 13.80 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 6.92 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 3.81 |
| Manufacture of grain mill products ..... | 296 | 1,528,707,115 | 7,029,702,049 | 4.60 |
| Manufacture of prepared animal feeds ..... | 32 | 335,959,921 | 1,093,971,800 | 3.26 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 2.47 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 161,845,381 | 402,733,647 | 2.49 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 2.99 |
| Manufacture of food products n.e.c. ..... | 37 | 853,386,526 | 914,919,307 | 1.07 |
| Distilling, rectifying and blending of spirits ..... | 11 | 393,597,807 | 283,694,189 | 0.72 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 2.28 |
| Manufacture of malt liquors and malt ..... | 17 | 2,610,356,445 | 7,841,444,633 | 3.00 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 2,103,516,646 | 5,543,557,338 | 2.64 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 1,468,753,510 | 3,499,561,392 | 2.38 |
| Spinning, weaving and finishing of textiles ..... | 256 | 1,104,909,249 | 2,378,250,967 | 2.15 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 3.08 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 2,563,406,139 | 2,807,505,789 | 1.10 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1,234,398,128 | 1,479,859,359 | 1.20 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 1.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 118,365,306 | 366,096,603 | 3.09 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 118,365,306 | 366,096,603 | 3.09 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 905,343,177 | 2,874,853,723 | 3.18 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 2.73 |
| Publishing and printing services..... | 116 | 511,506,827 | 1,798,089,792 | 3.52 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 3,701,964,444 | 7,254,095,391 | 1.96 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 3.10 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 2.55 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.75 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 1.74 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 1.78 |
| Manufacture of chemical products n.e.c. ..... | 6 | 10,969,556 | 141,734,687 | 12.92 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 2,971,604,533 | 7,017,074,929 | 2.36 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 2.64 |
| Manufacture of plastic products..... | 311 | 2,779,991,639 | 6,511,659,503 | 2.34 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 1,809,850,144 | 10,086,485,184 | 5.57 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 1.17 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 2.32 |
| Manufacture of cement, lime and plaster ..... | 60 | 941,371,481 | 6,356,837,385 | 6.75 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 352,219,273 | 2,499,991,011 | 7.10 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 88,791,764 | 515,857,844 | 5.81 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 1,360,940,257 | 5,607,337,415 | 4.12 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 1,239,389,899 | 5,154,088,488 | 4.16 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 3.26 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 3.85 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 1.05 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 3.98 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 1.01 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 2.17 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 0.75 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 810,048,982 | 1,452,329,364 | 1.79 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 809,818,982 | 1,451,752,564 | 1.79 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 2.51 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 1,045,125,654 | 2,607,986,667 | 2.50 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 1,045,125,654 | 2,607,986,667 | 2.50 |
| **TOTAL** | 3,511 | 29,878,643,252 | 81,424,242,543 | 2.73 |

# *PART V*

# *STATISTIACAL TABLES ON TIME SERIES DATA OF*

# *LARGE and MEDIUM SCALE MANUFACTURING INDUSTRIES*

## *2004-2008 E.F.Y (2008/09-2015/16)*

**NUMBER OF ESTABLISHEMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.1**

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| **MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....** | 640 | 687 | 753 | 928 | 837 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 19 | 21 | 41 | 22 | 13 |
| Manufacture of vegetable and animal oils and fats... | 33 | 43 | 35 | 47 | 30 |
| Manufacture of dairy products ..... | 12 | 13 | 16 | 20 | 18 |
| Manufacture of grain mill products ..... | 220 | 254 | 275 | 352 | 300 |
| Manufacture of prepared animal feeds ..... | 5 | 7 | 7 | 6 | 33 |
| Manufacture of bakery products ..... | 211 | 178 | 212 | 272 | 236 |
| Manufacture of sugar and sugar confectionery ..... | 22 | 28 | 21 | 19 | 21 |
| Manufacture of macaroni and spaghetti..... | 16 | 17 | 18 | 34 | 27 |
| Manufacture of food products n.e.c. ..... | 30 | 44 | 31 | 43 | 38 |
| Distilling, rectifying and blending of spirits ..... | 16 | 16 | 14 | 26 | 14 |
| Manufacture of wines ..... | 3 | 3 | 7 | 3 | 2 |
| Manufacture of malt liquors and malt ..... | 9 | 8 | 9 | 18 | 21 |
| Manufacture of soft drinks & production of mineral waters ..... | 44 | 55 | 67 | 66 | 84 |
| **MANUFACTURE OF TOBACCO PRODUCTS .....** | 1 | 1 | 1 | 1 | 1 |
| Manufacture of tobacco products..... | 1 | 1 | 1 | 1 | 1 |
| **MANUFACTURE OF TEXTILES .....** | 65 | 88 | 69 | 81 | 290 |
| Spinning, weaving and finishing of textiles ..... | 52 | 68 | 51 | 56 | 264 |
| Manufacture of cordage, rope, twine and netting .... | 9 | 9 | 11 | 21 | 26 |
| Knitting mills ..... | 4 | 11 | 7 | 4 | - |
| **MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....** | 39 | 23 | 31 | 85 | 108 |
| Manufacture of wearing apparel except fur apparel... | 39 | 23 | 31 | 85 | 108 |
| **TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....** | 131 | 145 | 140 | 103 | 103 |
| Tanning and dressing of leather,luggage and handbags | 43 | 41 | 42 | 40 | 24 |
| Manufacture of footwear..... | 88 | 104 | 98 | 63 | 79 |
| **MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....** | 70 | 89 | 96 | 96 | 72 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 70 | 89 | 96 | 96 | 72 |
| **MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....** | 122 | 125 | 147 | 182 | 154 |
| Manufacture of paper and paper products..... | 12 | 19 | 20 | 31 | 27 |
| Publishing and printing services..... | 110 | 106 | 127 | 151 | 127 |
| **MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....** | 99 | 147 | 125 | 113 | 105 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 11 | 17 | 19 | 12 | 9 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 19 | 13 | 16 | 14 |

**NUMBER OF ESTABLISHEMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.1 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 21 | 22 | 19 | 11 | 20 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 45 | 71 | 70 | 64 | 55 |
| Manufacture of chemical products n.e.c. ..... | 8 | 18 | 4 | 10 | 7 |
| **MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....** | 135 | 154 | 153 | 236 | 329 |
| Manufacture of rubber products..... | 6 | 5 | 8 | 17 | 17 |
| Manufacture of plastic products..... | 129 | 149 | 145 | 219 | 312 |
| **MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...** | 531 | 559 | 669 | 596 | 654 |
| Manufacture of glass and glass products..... | 11 | 11 | 3 | 6 | 9 |
| Manufacture of structural clay products ..... | 18 | 17 | 17 | 5 | 93 |
| Manufacture of cement, lime and plaster ..... | 30 | 35 | 48 | 66 | 61 |
| Manufacture of articles of concrete, cement and plaster ..... | 248 | 239 | 294 | 283 | 284 |
| Manufacture of non-metallic mineral products n.e.c.. | 224 | 257 | 307 | 236 | 207 |
| **MANUFACTURE OF BASIC IRON AND STEEL.....** | 27 | 38 | 38 | 67 | 165 |
| Manufacture of basic iron and steel..... | 27 | 38 | 38 | 67 | 165 |
| **MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....** | 208 | 182 | 173 | 204 | 282 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 145 | 134 | 160 | 189 | 269 |
| Manufacture of cutlery, hand tools and general hardware ..... | 5 | 5 | 4 | 4 | 4 |
| Manufacture of other fabricated metal products ..... | 58 | 43 | 9 | 11 | 9 |
| **MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. .....** | 2 | 12 | 21 | 43 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1 | - | 1 |
| Manufacture of other general purpose machinary..... | 2 | 3 | 5 | 12 | 16 |
| Manufacture of machinary for food and beverage processing ..... | - | 9 | 11 | 14 | 11 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 4 | 17 | 4 |
| **MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS** | 8 | 11 | 9 | 14 | 14 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 7 | 10 | 8 | 8 | 13 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1 | 1 | 6 | 1 |
| **MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. .....** | 374 | 394 | 333 | 401 | 450 |
| Manufacture of furniture; manufacturing n.e.c..... | 374 | 394 | 333 | 401 | 450 |
| **TOTAL** | 2,452 | 2,655 | 2,758 | 3,150 | 3,596 |

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.2**

| INDUSTRIAL GROUP | NUMBER OF PERSONS ENGAGED | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,849 | 58,710 | 59,415 | 64,745 | 59,868 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 3,759 | 3,052 | 3,510 | 2,139 | 1,267 |
| Manufacture of vegetable and animal oils and fats... | 940 | 1,204 | 1,001 | 936 | 1,555 |
| Manufacture of dairy products ..... | 923 | 1,075 | 1,158 | 1,315 | 1,624 |
| Manufacture of grain mill products ..... | 8,730 | 10,683 | 12,316 | 9,220 | 8,789 |
| Manufacture of prepared animal feeds ..... | 603 | 889 | 571 | 313 | 1,455 |
| Manufacture of bakery products ..... | 8,420 | 6,435 | 8,226 | 6,555 | 7,585 |
| Manufacture of sugar and sugar confectionery ..... | 10,484 | 8,529 | 7,147 | 6,836 | 11,459 |
| Manufacture of macaroni and spaghetti..... | 1,533 | 1,653 | 1,344 | 3,129 | 2,078 |
| Manufacture of food products n.e.c. ..... | 2,585 | 2,352 | 2,382 | 4,608 | 3,396 |
| Distilling, rectifying and blending of spirits ..... | 1,369 | 1,399 | 1,536 | 4,021 | 2,170 |
| Manufacture of wines ..... | 505 | 2,757 | 3,713 | 652 | 909 |
| Manufacture of malt liquors and malt ..... | 4,647 | 5,218 | 8,623 | 13,215 | 5,401 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,351 | 13,464 | 7,888 | 11,806 | 12,180 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 993 | 993 | 2,246 | 564 |
| Manufacture of tobacco products..... | 1,342 | 993 | 993 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,624 | 35,361 | 57,044 | 30,734 | 28,636 |
| Spinning, weaving and finishing of textiles ..... | 28,459 | 31,654 | 52,536 | 28,258 | 26,043 |
| Manufacture of cordage, rope, twine and netting .... | 3,933 | 2,549 | 4,156 | 2,396 | 2,593 |
| Knitting mills ..... | 232 | 1,158 | 352 | 80 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 11,679 | 9,023 | 7,126 | 6,235 | 13,174 |
| Manufacture of wearing apparel except fur apparel... | 11,679 | 9,023 | 7,126 | 6,235 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,173 | 19,011 | 18,918 | 17,234 | 15,103 |
| Tanning and dressing of leather,luggage and handbags | 8,451 | 9,014 | 9,757 | 7,965 | 5,692 |
| Manufacture of footwear..... | 6,722 | 9,997 | 9,161 | 9,269 | 9,411 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,091 | 6,253 | 3,543 | 3,749 | 21,271 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 4,091 | 6,253 | 3,543 | 3,749 | 21,271 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9,054 | 10,171 | 13,329 | 9,628 | 9,541 |
| Manufacture of paper and paper products..... | 1,789 | 3,327 | 3,442 | 3,074 | 2,030 |
| Publishing and printing services..... | 7,265 | 6,844 | 9,887 | 6,554 | 7,511 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,055 | 15,688 | 15,264 | 14,270 | 14,082 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1,821 | 2,222 | 2,326 | 1,198 | 1,078 |
| Manufacture of paints, varnishes and mastics ..... | 1,200 | 1,674 | 1,002 | 1,380 | 2,317 |

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.2 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF PERSONS ENGAGED | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,574 | 3,755 | 3,197 | 3,108 | 3,274 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,254 | 7,059 | 8,529 | 7,130 | 6,944 |
| Manufacture of chemical products n.e.c. ..... | 206 | 978 | 210 | 1,454 | 469 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 12,762 | 84,105 | 18,091 | 19,778 | 21,466 |
| Manufacture of rubber products..... | 803 | 466 | 1,229 | 528 | 1,231 |
| Manufacture of plastic products..... | 11,959 | 83,639 | 16,862 | 19,250 | 20,235 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 25,042 | 40,305 | 30,178 | 29,198 | 50,831 |
| Manufacture of glass and glass products..... | 719 | 758 | 352 | 347 | 972 |
| Manufacture of structural clay products ..... | 1,221 | 1,486 | 1,526 | 1,072 | 2,627 |
| Manufacture of cement, lime and plaster ..... | 6,456 | 3,173 | 4,761 | 11,143 | 8,485 |
| Manufacture of articles of concrete, cement and plaster ..... | 8,890 | 26,290 | 15,148 | 8,014 | 23,392 |
| Manufacture of non-metallic mineral products n.e.c.. | 7,756 | 8,598 | 8,391 | 8,622 | 15,355 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,351 | 4,010 | 3,520 | 8,152 | 5,492 |
| Manufacture of basic iron and steel..... | 3,351 | 4,010 | 3,520 | 8,152 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,591 | 13,580 | 61,706 | 9,451 | 11,160 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 7,088 | 11,556 | 60,423 | 9,041 | 10,399 |
| Manufacture of cutlery, hand tools and general hardware ..... | 190 | 293 | 112 | 86 | 185 |
| Manufacture of other fabricated metal products ..... | 1,313 | 1,731 | 1,171 | 324 | 576 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 49 | 411 | 1,970 | 1,842 | 2,856 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 160 | - | 14 |
| Manufacture of other general purpose machinary..... | 49 | 141 | 332 | 464 | 2,301 |
| Manufacture of machinary for food and beverage processing ..... | - | 270 | 351 | 890 | 458 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 1,127 | 488 | 83 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,586 | 5,168 | 4,502 | 4,593 | 6,806 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,429 | 5,096 | 4,425 | 4,319 | 6,721 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 157 | 72 | 77 | 274 | 85 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8,766 | 11,169 | 9,165 | 12,870 | 15,602 |
| Manufacture of furniture; manufacturing n.e.c..... | 8,766 | 11,169 | 9,165 | 12,870 | 15,602 |
| **TOTAL** | 200,014 | 313,958 | 304,764 | * 234,725 | 276,452 |

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.3**

| INDUSTRIAL GROUP | NUMBER OF EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,492 | 52,441 | 55,970 | 63,790 | 59,152 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 3,757 | 2,827 | 3,470 | 2,128 | 1,188 |
| Manufacture of vegetable and animal oils and fats... | 893 | 844 | 944 | 893 | 1,499 |
| Manufacture of dairy products ..... | 912 | 543 | 939 | 1,313 | 1,612 |
| Manufacture of grain mill products ..... | 8,594 | 10,307 | 12,122 | 8,789 | 8,531 |
| Manufacture of prepared animal feeds ..... | 600 | 808 | 552 | 312 | 1,444 |
| Manufacture of bakery products ..... | 8,299 | 6,015 | 8,028 | 6,168 | 7,336 |
| Manufacture of sugar and sugar confectionery ..... | 10,476 | 7,436 | 6,061 | 6,834 | 11,458 |
| Manufacture of macaroni and spaghetti..... | 1,533 | 1,548 | 1,235 | 3,121 | 2,074 |
| Manufacture of food products n.e.c. ..... | 2,579 | 2,315 | 2,348 | 4,554 | 3,366 |
| Distilling, rectifying and blending of spirits ..... | 1,365 | 958 | 1,523 | 4,015 | 2,168 |
| Manufacture of wines ..... | 505 | 2,657 | 3,613 | 652 | 909 |
| Manufacture of malt liquors and malt ..... | 4,647 | 3,636 | 7,500 | 13,209 | 5,401 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,332 | 12,547 | 7,635 | 11,802 | 12,166 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 431 | 431 | 2,246 | 564 |
| Manufacture of tobacco products..... | 1,342 | 431 | 431 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,595 | 34,483 | 56,386 | 30,540 | 27,699 |
| Spinning, weaving and finishing of textiles ..... | 28,444 | 30,979 | 51,882 | 28,119 | 25,120 |
| Manufacture of cordage, rope, twine and netting .... | 3,921 | 2,529 | 4,153 | 2,344 | 2,579 |
| Knitting mills ..... | 230 | 975 | 351 | 77 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 11,669 | 8,016 | 6,746 | 6,106 | 13,029 |
| Manufacture of wearing apparel except fur apparel... | 11,669 | 8,016 | 6,746 | 6,106 | 13,029 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,126 | 18,311 | 18,690 | 17,122 | 15,055 |
| Tanning and dressing of leather,luggage and handbags | 8,442 | 8,957 | 9,751 | 7,952 | 5,684 |
| Manufacture of footwear..... | 6,684 | 9,354 | 8,939 | 9,170 | 9,371 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,055 | 5,577 | 3,189 | 3,642 | 21,159 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 4,055 | 5,577 | 3,189 | 3,642 | 21,159 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9,013 | 9,720 | 13,245 | 9,536 | 9,468 |
| Manufacture of paper and paper products..... | 1,786 | 3,320 | 3,442 | 3,065 | 2,025 |
| Publishing and printing services..... | 7,227 | 6,400 | 9,803 | 6,471 | 7,443 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,028 | 14,244 | 14,920 | 14,201 | 14,031 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1,806 | 2,206 | 2,301 | 1,182 | 1,077 |
| Manufacture of paints, varnishes and mastics ..... | 1,197 | 1,593 | 1,002 | 1,380 | 2,317 |

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.3 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,571 | 3,281 | 3,089 | 3,106 | 3,272 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,250 | 6,189 | 8,318 | 7,089 | 6,896 |
| Manufacture of chemical products n.e.c. ..... | 204 | 975 | 210 | 1,444 | 469 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 12,745 | 63,527 | 17,868 | 19,662 | 21,355 |
| Manufacture of rubber products..... | 803 | 401 | 1,228 | 525 | 1,224 |
| Manufacture of plastic products..... | 11,942 | 63,126 | 16,640 | 19,137 | 20,131 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 24,278 | 37,172 | 28,609 | 28,198 | 36,421 |
| Manufacture of glass and glass products..... | 704 | 754 | 352 | 347 | 970 |
| Manufacture of structural clay products ..... | 1,219 | 1,204 | 1,518 | 1,072 | 2,542 |
| Manufacture of cement, lime and plaster ..... | 6,452 | 2,412 | 4,728 | 11,125 | 8,359 |
| Manufacture of articles of concrete, cement and plaster ..... | 8,611 | 24,821 | 14,316 | 7,557 | 9,505 |
| Manufacture of non-metallic mineral products n.e.c.. | 7,292 | 7,981 | 7,695 | 8,097 | 15,045 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,350 | 3,754 | 3,487 | 8,130 | 5,451 |
| Manufacture of basic iron and steel..... | 3,350 | 3,754 | 3,487 | 8,130 | 5,451 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,421 | 13,396 | 61,550 | 9,290 | 10,770 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6,929 | 11,408 | 60,275 | 8,890 | 10,016 |
| Manufacture of cutlery, hand tools and general hardware ..... | 190 | 293 | 110 | 83 | 182 |
| Manufacture of other fabricated metal products ..... | 1,302 | 1,695 | 1,165 | 317 | 572 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 48 | 379 | 1,967 | 1,821 | 2,832 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 160 | - | 13 |
| Manufacture of other general purpose machinary..... | 48 | 132 | 332 | 460 | 2,292 |
| Manufacture of machinary for food and beverage processing ..... | - | 247 | 348 | 886 | 450 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 1,127 | 475 | 77 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,584 | 5,168 | 4,500 | 4,581 | 6,719 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,427 | 5,096 | 4,423 | 4,307 | 6,715 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 157 | 72 | 77 | 274 | 4 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8,342 | 10,235 | 8,797 | 12,227 | 14,894 |
| Manufacture of furniture; manufacturing n.e.c..... | 8,342 | 10,235 | 8,797 | 12,227 | 14,894 |
| **TOTAL** | 198,088 | 276,854 | 296,355 | *231,092 | 258,599 |

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.4**

| INDUSTRIAL GROUP | NUMBER OF FEMALE EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15,581 | 14,934 | 14,628 | 17,779 | 16,603 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 830 | 709 | 904 | 789 | 330 |
| Manufacture of vegetable and animal oils and fats... | 171 | 197 | 214 | 192 | 459 |
| Manufacture of dairy products ..... | 265 | 168 | 257 | 504 | 548 |
| Manufacture of grain mill products ..... | 2,121 | 2,368 | 3,345 | 2,192 | 1,903 |
| Manufacture of prepared animal feeds ..... | 328 | 319 | 133 | 68 | 382 |
| Manufacture of bakery products ..... | 4,308 | 2,582 | 3,565 | 3,047 | 3,575 |
| Manufacture of sugar and sugar confectionery ..... | 1,551 | 1,344 | 617 | 1,286 | 1,886 |
| Manufacture of macaroni and spaghetti..... | 373 | 438 | 330 | 870 | 693 |
| Manufacture of food products n.e.c. ..... | 1,083 | 776 | 709 | 980 | 1,568 |
| Distilling, rectifying and blending of spirits ..... | 485 | 396 | 519 | 696 | 650 |
| Manufacture of wines ..... | 161 | 762 | 882 | 349 | 174 |
| Manufacture of malt liquors and malt ..... | 810 | 621 | 695 | 4,406 | 891 |
| Manufacture of soft drinks & production of mineral waters ..... | 3,095 | 4,254 | 2,458 | 2,400 | 3,544 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 610 | 127 | 127 | 277 | 207 |
| Manufacture of tobacco products..... | 610 | 127 | 127 | 277 | 207 |
| MANUFACTURE OF TEXTILES ..... | 18,574 | 17,893 | 25,448 | 18,702 | 15,356 |
| Spinning, weaving and finishing of textiles ..... | 16,573 | 15,974 | 23,594 | 17,327 | 13,818 |
| Manufacture of cordage, rope, twine and netting .... | 1,807 | 1,082 | 1,562 | 1,313 | 1,538 |
| Knitting mills ..... | 194 | 837 | 292 | 62 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 8,013 | 5,997 | 5,296 | 4,577 | 10,084 |
| Manufacture of wearing apparel except fur apparel... | 8,013 | 5,997 | 5,296 | 4,577 | 10,084 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 5,965 | 6,955 | 6,494 | 8,409 | 7,763 |
| Tanning and dressing of leather,luggage and handbags | 2,859 | 2,822 | 2,777 | 2,922 | 2,064 |
| Manufacture of footwear..... | 3,106 | 4,133 | 3,717 | 5,487 | 5,699 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 780 | 797 | 475 | 616 | 806 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 780 | 797 | 475 | 616 | 806 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 3,598 | 3,806 | 5,041 | 4,224 | 4,200 |
| Manufacture of paper and paper products..... | 482 | 1,014 | 1,753 | 1,310 | 913 |
| Publishing and printing services..... | 3,116 | 2,792 | 3,288 | 2,914 | 3,287 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 4,299 | 5,248 | 5,469 | 4,980 | 4,503 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 400 | 404 | 865 | 209 | 406 |
| Manufacture of paints, varnishes and mastics ..... | 219 | 325 | 197 | 300 | 481 |

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.4 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF FEMALE EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 1,136 | 1,390 | 1,164 | 1,077 | 1,304 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 2,468 | 2,626 | 3,145 | 3,091 | 2,193 |
| Manufacture of chemical products n.e.c. ..... | 76 | 503 | 98 | 303 | 119 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 5,809 | 9,142 | 8,622 | 9,891 | 10,889 |
| Manufacture of rubber products..... | 107 | 49 | 188 | 104 | 690 |
| Manufacture of plastic products..... | 5,702 | 9,093 | 8,434 | 9,787 | 10,199 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 4,923 | 3,873 | 4,982 | 5,059 | 6,694 |
| Manufacture of glass and glass products..... | 198 | 284 | 103 | 109 | 320 |
| Manufacture of structural clay products ..... | 317 | 180 | 219 | 266 | 603 |
| Manufacture of cement, lime and plaster ..... | 1,015 | 327 | 890 | 2,094 | 1,424 |
| Manufacture of articles of concrete, cement and plaster ..... | 1,772 | 1,609 | 2,285 | 1,837 | 3,057 |
| Manufacture of non-metallic mineral products n.e.c.. | 1,621 | 1,473 | 1,485 | 753 | 1,290 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 564 | 502 | 463 | 1,651 | 1,228 |
| Manufacture of basic iron and steel..... | 564 | 502 | 463 | 1,651 | 1,228 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,403 | 2,408 | 2,230 | 1,798 | 2,277 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1,104 | 2,032 | 2,019 | 1,679 | 2,177 |
| Manufacture of cutlery, hand tools and general hardware ..... | 24 | 111 | 24 | 17 | 41 |
| Manufacture of other fabricated metal products ..... | 275 | 265 | 187 | 102 | 59 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3 | 81 | 575 | 403 | 788 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 80 | - | 2 |
| Manufacture of other general purpose machinary..... | 3 | 46 | 61 | 87 | 649 |
| Manufacture of machinary for food and beverage processing ..... | - | 35 | 58 | 213 | 122 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 376 | 103 | 15 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 225 | 1,055 | 1,160 | 1,234 | 2,282 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 209 | 1,043 | 1,152 | 1,121 | 2,281 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 16 | 12 | 8 | 113 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 1,939 | 2,281 | 1,856 | 3,590 | 4,921 |
| Manufacture of furniture; manufacturing n.e.c..... | 1,939 | 2,281 | 1,856 | 3,590 | 4,921 |
| **TOTAL** | 72,286 | 75,099 | 82,866 | 83,190 | 88,601 |

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.5**

**(IN 'OOO BIRR)**

| INDUSTRIAL GROUP | WAGES AND SALARIES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,549,305 | 1,911,217 | 2,539,763 | 3,154,266 | 4,023,686 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 116,133 | 79,093 | 62,475 | 93,722 | 67,804 |
| Manufacture of vegetable and animal oils and fats... | 34,723 | 66,018 | 29,936 | 18,490 | 37,703 |
| Manufacture of dairy products ..... | 18,534 | 26,956 | 33,674 | 44,766 | 137,907 |
| Manufacture of grain mill products ..... | 120,407 | 167,500 | 222,061 | 190,606 | 241,309 |
| Manufacture of prepared animal feeds ..... | 8,886 | 14,706 | 11,693 | 8,460 | 28,815 |
| Manufacture of bakery products ..... | 110,797 | 86,924 | 156,261 | 159,144 | 169,283 |
| Manufacture of sugar and sugar confectionery ..... | 319,892 | 325,752 | 633,140 | 1,148,156 | 498,876 |
| Manufacture of macaroni and spaghetti..... | 31,474 | 36,225 | 30,340 | 95,705 | 91,741 |
| Manufacture of food products n.e.c. ..... | 50,485 | 44,209 | 71,493 | 113,327 | 141,451 |
| Distilling, rectifying and blending of spirits ..... | 35,158 | 43,157 | 65,064 | 85,372 | 168,370 |
| Manufacture of wines ..... | 31,115 | 149,000 | 334,838 | 62,597 | 198,817 |
| Manufacture of malt liquors and malt ..... | 265,627 | 361,082 | 382,331 | 568,650 | 1,314,159 |
| Manufacture of soft drinks & production of mineral waters ..... | 406,074 | 510,597 | 506,458 | 565,271 | 927,451 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 22,671 | 31,348 | 31,348 | 36,754 | 126,587 |
| Manufacture of tobacco products..... | 22,671 | 31,348 | 31,348 | 36,754 | 126,587 |
| MANUFACTURE OF TEXTILES ..... | 551,515 | 760,077 | 722,985 | 828,574 | 637,769 |
| Spinning, weaving and finishing of textiles ..... | 485,081 | 677,667 | 619,394 | 763,874 | 578,875 |
| Manufacture of cordage, rope, twine and netting .... | 65,028 | 63,802 | 98,419 | 64,248 | 58,894 |
| Knitting mills ..... | 1,406 | 18,607 | 5,172 | 452 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 169,919 | 130,310 | 104,986 | 135,879 | 309,010 |
| Manufacture of wearing apparel except fur apparel... | 169,919 | 130,310 | 104,986 | 135,879 | 309,010 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 269,735 | 469,239 | 523,164 | 454,821 | 443,819 |
| Tanning and dressing of leather,luggage and handbags | 179,427 | 186,425 | 181,601 | 270,632 | 181,730 |
| Manufacture of footwear..... | 90,308 | 282,814 | 341,564 | 184,189 | 262,089 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 65,902 | 118,584 | 57,081 | 83,737 | 60,936 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 65,902 | 118,584 | 57,081 | 83,737 | 60,936 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 192,261 | 314,363 | 348,597 | 381,614 | 462,776 |
| Manufacture of paper and paper products..... | 39,486 | 122,611 | 91,848 | 93,265 | 68,002 |
| Publishing and printing services..... | 152,774 | 191,752 | 256,750 | 288,349 | 394,774 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 282,002 | 434,289 | 428,800 | 643,660 | 840,815 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 56,646 | 63,773 | 57,589 | 28,346 | 81,888 |
| Manufacture of paints, varnishes and mastics ..... | 34,778 | 60,545 | 39,891 | 96,704 | 135,688 |

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.5 (Contd..)**

**(IN 'OOO BIRR)**

| INDUSTRIAL GROUP | WAGES AND SALARIES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 90,733 | 144,673 | 148,385 | 118,700 | 269,185 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 96,496 | 142,690 | 173,787 | 332,113 | 296,430 |
| Manufacture of chemical products n.e.c. ..... | 3,349 | 22,607 | 9,148 | 67,797 | 57,623 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 231,813 | 278,045 | 436,640 | 450,075 | 564,250 |
| Manufacture of rubber products..... | 30,323 | 7,947 | 42,640 | 29,229 | 97,144 |
| Manufacture of plastic products..... | 201,490 | 270,098 | 394,000 | 420,846 | 467,106 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 600,946 | 590,342 | 762,412 | 911,407 | 1,302,967 |
| Manufacture of glass and glass products..... | 19,502 | 26,202 | 16,642 | 20,186 | 35,411 |
| Manufacture of structural clay products ..... | 28,635 | 24,089 | 44,568 | 34,194 | 100,256 |
| Manufacture of cement, lime and plaster ..... | 263,274 | 170,841 | 226,460 | 402,252 | 659,956 |
| Manufacture of articles of concrete, cement and plaster ..... | 211,094 | 280,980 | 403,880 | 380,896 | 394,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 78,441 | 88,230 | 70,861 | 73,878 | 113,156 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 88,749 | 102,967 | 91,810 | 1,050,122 | 254,035 |
| Manufacture of basic iron and steel..... | 88,749 | 102,967 | 91,810 | 1,050,122 | 254,035 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 209,454 | 430,296 | 399,577 | 444,859 | 581,016 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 163,605 | 389,999 | 366,435 | 431,945 | 544,099 |
| Manufacture of cutlery, hand tools and general hardware ..... | 5,175 | 2,763 | 9,038 | 3,022 | 9,975 |
| Manufacture of other fabricated metal products ..... | 40,675 | 37,533 | 24,104 | 9,892 | 26,942 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 1,329 | 9,244 | 55,529 | 73,134 | 178,367 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1,179 | - | 599 |
| Manufacture of other general purpose machinary..... | 1,329 | 3,553 | 18,830 | 31,049 | 166,465 |
| Manufacture of machinary for food and beverage processing ..... | - | 5,692 | 11,430 | 27,756 | 10,281 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 24,090 | 14,329 | 1,023 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 71,367 | 214,542 | 231,543 | 360,649 | 369,182 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 63,721 | 197,791 | 219,489 | 358,344 | 369,117 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 7,647 | 16,752 | 12,055 | 2,305 | 65 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 130,849 | 207,626 | 226,711 | 365,127 | 380,357 |
| Manufacture of furniture; manufacturing n.e.c..... | 130,849 | 207,626 | 226,711 | 365,127 | 380,357 |
| **TOTAL** | 4,437,817 | 6,002,489 | 6,960,949 | * 9,374,679 | 10,535,571 |

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.6**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | GROSS VALUE OF PRODUCTION | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 34,126,786 | 38,061,446 | 45,078,983 | 51,491,376 | 55,445,117 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2,624,182 | 1,625,300 | 2,289,763 | 1,855,156 | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 469,849 | 745,162 | 594,155 | 561,609 | 1,232,538 |
| Manufacture of dairy products ..... | 377,050 | 534,186 | 643,675 | 841,451 | 870,332 |
| Manufacture of grain mill products ..... | 5,373,726 | 8,168,405 | 9,852,013 | 8,840,872 | 7,921,911 |
| Manufacture of prepared animal feeds ..... | 193,458 | 753,528 | 263,081 | 242,085 | 1,124,866 |
| Manufacture of bakery products ..... | 2,942,617 | 1,690,865 | 2,743,540 | 2,257,696 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 5,216,214 | 3,856,116 | 3,820,644 | 9,094,582 | 4,655,881 |
| Manufacture of macaroni and spaghetti..... | 1,673,122 | 936,018 | 960,590 | 2,102,472 | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 1,133,264 | 883,383 | 2,296,343 | 1,645,496 | 1,616,103 |
| Distilling, rectifying and blending of spirits ..... | 1,657,049 | 471,278 | 945,140 | 1,032,248 | 1,609,855 |
| Manufacture of wines ..... | 270,844 | 4,778,307 | 5,561,289 | 514,833 | 599,556 |
| Manufacture of malt liquors and malt ..... | 5,220,600 | 7,327,454 | 8,401,213 | 14,152,728 | 20,457,871 |
| Manufacture of soft drinks & production of mineral waters ..... | 6,974,810 | 6,291,446 | 6,707,539 | 8,350,148 | 10,151,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 963,712 | 1,662,527 | 1,662,527 | 1,748,685 | 2,300,197 |
| Manufacture of tobacco products..... | 963,712 | 1,662,527 | 1,662,527 | 1,748,685 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | 7,210,958 | 8,629,613 | 5,855,584 | 6,473,843 | 5,539,105 |
| Spinning, weaving and finishing of textiles ..... | 5,691,570 | 7,442,576 | 4,692,629 | 5,798,753 | 4,210,347 |
| Manufacture of cordage, rope, twine and netting .... | 515,254 | 949,329 | 1,094,437 | 670,085 | 1,328,757 |
| Knitting mills ..... | 1,004,133 | 237,709 | 68,518 | 5,004 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 2,044,818 | 495,223 | 971,596 | 735,009 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 2,044,818 | 495,223 | 971,596 | 735,009 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 8,015,645 | 9,081,486 | 7,462,411 | 5,873,365 | 3,839,114 |
| Tanning and dressing of leather,luggage and handbags | 6,330,358 | 7,034,511 | 4,302,090 | 3,284,123 | 2,102,122 |
| Manufacture of footwear..... | 1,685,287 | 2,046,974 | 3,160,320 | 2,589,242 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 1,851,305 | 1,919,290 | 600,093 | 663,303 | 739,647 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 1,851,305 | 1,919,290 | 600,093 | 663,303 | 739,647 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,551,646 | 3,515,255 | 4,353,529 | 4,098,817 | 5,439,380 |
| Manufacture of paper and paper products..... | 632,425 | 1,494,384 | 1,409,176 | 1,259,735 | 1,207,451 |
| Publishing and printing services..... | 1,919,221 | 2,020,871 | 2,944,354 | 2,839,082 | 4,231,930 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 6,875,044 | 9,664,263 | 10,123,738 | 9,359,779 | 12,272,961 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 556,521 | 988,931 | 1,211,088 | 595,307 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | 886,204 | 1,509,293 | 1,615,232 | 2,234,572 | 2,501,196 |

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.6 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | GROSS VALUE OF PRODUCTION | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 1,101,110 | 1,741,569 | 2,208,329 | 1,090,587 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 4,244,886 | 4,902,710 | 4,887,413 | 4,757,561 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 86,322 | 521,761 | 201,676 | 681,752 | 192,499 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 5,079,403 | 7,039,829 | 8,895,712 | 9,504,896 | 12,061,426 |
| Manufacture of rubber products..... | 578,766 | 250,807 | 736,356 | 653,869 | 851,322 |
| Manufacture of plastic products..... | 4,500,637 | 6,789,022 | 8,159,357 | 8,851,026 | 11,210,104 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 11,179,083 | 10,668,627 | 13,121,640 | 15,608,233 | 18,310,734 |
| Manufacture of glass and glass products..... | 301,997 | 217,016 | 136,991 | 150,228 | 785,636 |
| Manufacture of structural clay products ..... | 274,120 | 218,631 | 334,879 | 184,528 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 5,974,810 | 2,413,128 | 3,397,056 | 8,879,625 | 10,778,588 |
| Manufacture of articles of concrete, cement and plaster ..... | 3,127,061 | 7,314,583 | 8,795,599 | 5,818,982 | 5,314,831 |
| Manufacture of non-metallic mineral products n.e.c.. | 1,501,097 | 505,269 | 457,115 | 574,870 | 741,105 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 2,807,278 | 3,701,968 | 5,946,877 | 12,748,806 | 8,266,554 |
| Manufacture of basic iron and steel..... | 2,807,278 | 3,701,968 | 5,946,877 | 12,748,806 | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 7,160,943 | 10,368,127 | 11,437,211 | 6,980,611 | 8,695,978 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4,480,376 | 8,790,257 | 10,295,444 | 6,763,749 | 8,039,035 |
| Manufacture of cutlery, hand tools and general hardware ..... | 100,904 | 26,235 | 39,112 | 34,902 | 129,549 |
| Manufacture of other fabricated metal products ..... | 2,579,663 | 1,551,635 | 1,102,655 | 181,959 | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 17,915 | 180,020 | 787,470 | 1,655,937 | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 37,966 | - | 6,298 |
| Manufacture of other general purpose machinary..... | 17,915 | 47,721 | 550,262 | 801,888 | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | - | 132,300 | 75,739 | 698,960 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 123,504 | 155,089 | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,150,492 | 5,463,992 | 5,454,249 | 7,960,118 | 6,847,812 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,050,316 | 5,448,117 | 5,392,355 | 7,948,678 | 6,846,453 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 100,176 | 15,875 | 61,894 | 11,440 | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 2,053,023 | 2,468,338 | 4,058,077 | 7,072,171 | 4,256,878 |
| Manufacture of furniture; manufacturing n.e.c..... | 2,053,023 | 2,468,338 | 4,058,077 | 7,072,171 | 4,256,878 |
| **TOTAL** | 93,088,051 | 112,920,004 | 125,809,697 | 141,974,948 | 149,944,998 |

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.7**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| **MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....** | 10,228,742 | 13,937,926 | 18,460,726 | 25,837,566 | 29,207,979 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 353,104 | 72,549 | 589,543 | 325,141 | 109,784 |
| Manufacture of vegetable and animal oils and fats... | 117,964 | 183,601 | 227,958 | 216,499 | 737,334 |
| Manufacture of dairy products ..... | 122,349 | 252,062 | 304,598 | 305,310 | 506,774 |
| Manufacture of grain mill products ..... | 742,260 | 1,114,293 | 1,542,093 | 2,202,729 | 1,931,704 |
| Manufacture of prepared animal feeds ..... | 61,544 | (262,021) | 83,979 | 53,314 | 699,200 |
| Manufacture of bakery products ..... | 1,438,614 | 409,207 | 647,085 | 694,441 | 978,885 |
| Manufacture of sugar and sugar confectionery ..... | 975,960 | 2,019,280 | 2,138,259 | 6,982,182 | 3,418,384 |
| Manufacture of macaroni and spaghetti..... | 1,164,229 | 328,700 | 310,289 | 200,121 | 628,713 |
| Manufacture of food products n.e.c. ..... | 328,269 | 309,462 | 767,534 | 661,670 | 711,682 |
| Distilling, rectifying and blending of spirits ..... | 473,631 | 228,711 | 578,887 | 657,981 | 1,018,282 |
| Manufacture of wines ..... | 180,151 | 2,817,884 | 3,502,437 | 255,596 | 335,630 |
| Manufacture of malt liquors and malt ..... | 2,493,478 | 4,046,985 | 4,598,390 | 8,864,110 | 13,512,495 |
| Manufacture of soft drinks & production of mineral waters ..... | 1,777,189 | 2,417,214 | 3,169,674 | 4,418,473 | 4,619,112 |
| **MANUFACTURE OF TOBACCO PRODUCTS .....** | 346,641 | 568,921 | 568,921 | 907,068 | 1,805,598 |
| Manufacture of tobacco products..... | 346,641 | 568,921 | 568,921 | 907,068 | 1,805,598 |
| **MANUFACTURE OF TEXTILES .....** | 321,370 | 1,136,216 | 817,565 | 1,651,010 | 1,647,140 |
| Spinning, weaving and finishing of textiles ..... | 170,998 | 876,516 | 527,682 | 1,394,287 | 1,229,842 |
| Manufacture of cordage, rope, twine and netting .... | 148,649 | 162,970 | 248,158 | 255,408 | 417,298 |
| Knitting mills ..... | 1,724 | 96,731 | 41,725 | 1,315 | - |
| **MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....** | 498,903 | 60,853 | 620,408 | 330,322 | 1,880,038 |
| Manufacture of wearing apparel except fur apparel... | 498,903 | 60,853 | 620,408 | 330,322 | 1,880,038 |
| **TANNING AND DRESSING OF LEATHER; MANUFACTURE OF** FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,368,459 | 2,678,713 | 2,920,207 | 2,044,120 | 1,301,826 |
| Tanning and dressing of leather,luggage and handbags | 1,672,893 | 2,173,201 | 1,590,818 | 622,460 | 696,409 |
| Manufacture of footwear..... | (304,435) | 505,512 | 1,329,389 | 1,421,660 | 605,418 |
| **MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....** | 36,008 | 147,949 | 69,997 | 240,092 | 389,401 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 36,008 | 147,949 | 69,997 | 240,092 | 389,401 |
| **MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....** | 892,356 | 1,242,433 | 1,680,265 | 1,777,945 | 3,193,462 |
| Manufacture of paper and paper products..... | 190,015 | 340,266 | 373,031 | 415,286 | 644,470 |
| Publishing and printing services..... | 702,341 | 902,166 | 1,307,234 | 1,362,659 | 2,548,992 |
| **MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....** | 2,139,058 | 3,795,950 | 3,976,093 | 3,295,819 | 4,028,016 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 254,995 | 366,832 | 399,343 | 228,934 | 379,973 |
| Manufacture of paints, varnishes and mastics ..... | (230,653) | 507,359 | 546,984 | 760,368 | 611,012 |

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.7 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 477,501 | 1,065,073 | 1,453,973 | 351,961 | 1,287,241 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 1,603,892 | 1,685,878 | 1,476,543 | 1,740,215 | 1,702,929 |
| Manufacture of chemical products n.e.c. ..... | 33,324 | 170,809 | 99,249 | 214,342 | 46,860 |
| **MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....** | 1,618,937 | 2,269,637 | 3,517,326 | 1,884,381 | 4,877,302 |
| Manufacture of rubber products..... | 211,007 | 43,420 | 301,015 | 175,729 | 289,959 |
| Manufacture of plastic products..... | 1,407,930 | 2,226,218 | 3,216,311 | 1,708,652 | 4,587,344 |
| **MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...** | 5,204,890 | 5,499,074 | 7,593,082 | 7,323,881 | 9,201,795 |
| Manufacture of glass and glass products..... | 164,961 | 100,922 | 78,294 | 101,625 | 459,062 |
| Manufacture of structural clay products ..... | 110,254 | 68,213 | 152,666 | 39,347 | 251,054 |
| Manufacture of cement, lime and plaster ..... | 2,889,163 | 1,031,245 | 2,267,268 | 3,992,225 | 5,595,934 |
| Manufacture of articles of concrete, cement and plaster ..... | 1,129,241 | 4,058,279 | 4,881,852 | 2,901,401 | 2,588,014 |
| Manufacture of non-metallic mineral products n.e.c.. | 911,271 | 240,415 | 213,000 | 289,283 | 307,732 |
| **MANUFACTURE OF BASIC IRON AND STEEL.....** | 843,824 | 1,027,868 | 1,393,182 | 3,137,260 | 3,752,556 |
| Manufacture of basic iron and steel..... | 843,824 | 1,027,868 | 1,393,182 | 3,137,260 | 3,752,556 |
| **MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT** MACHINERY AND EQUIPMENT ..... | 2,114,781 | 2,973,272 | 3,253,317 | 3,589,034 | 3,879,646 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1,356,301 | 2,561,670 | 2,963,675 | 3,469,744 | 3,668,896 |
| Manufacture of cutlery, hand tools and general hardware ..... | 55,384 | 4,803 | 18,647 | 13,570 | 48,725 |
| Manufacture of other fabricated metal products ..... | 703,096 | 406,799 | 270,996 | 105,719 | 162,025 |
| **MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. .....** | 3,647 | 69,010 | 316,466 | 248,130 | 1,598,258 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 27,779 | - | 3,003 |
| Manufacture of other general purpose machinary..... | 3,647 | 14,851 | 177,269 | 227,105 | 1,549,535 |
| Manufacture of machinary for food and beverage processing ..... | - | 54,158 | 41,338 | (85,822) | 44,148 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 70,080 | 106,847 | 1,573 |
| **MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS** | 536,553 | 1,843,333 | 1,176,128 | 4,143,871 | 2,047,501 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 508,610 | 1,828,331 | 1,147,884 | 4,147,634 | 2,046,839 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 27,943 | 15,002 | 28,244 | (3,763) | 662 |
| **MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. .....** | 907,282 | 825,816 | 1,131,656 | 1,642,929 | 1,639,555 |
| Manufacture of furniture; manufacturing n.e.c..... | 907,282 | 825,816 | 1,131,656 | 1,642,929 | 1,639,555 |
| **TOTAL** | 27,061,452 | 38,076,971 | 47,495,339 | * 58,053,428 | 70,450,074 |

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.8**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 5,570,603 | 8,241,229 | 12,166,128 | 19,962,081 | 21,962,748 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 245,708 | (40,184) | 415,825 | 212,938 | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 77,590 | 115,678 | 163,644 | 173,007 | 694,254 |
| Manufacture of dairy products ..... | 77,872 | 178,174 | 263,493 | 259,411 | 429,799 |
| Manufacture of grain mill products ..... | 529,626 | 793,160 | 1,258,952 | 1,911,622 | 1,665,545 |
| Manufacture of prepared animal feeds ..... | 39,667 | (284,638) | 59,441 | 42,600 | 637,542 |
| Manufacture of bakery products ..... | 1,285,977 | 302,072 | 461,575 | 458,784 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 223,536 | 1,372,410 | 1,362,402 | 6,000,821 | 3,377,099 |
| Manufacture of macaroni and spaghetti..... | 1,091,669 | 208,059 | 208,054 | (9,643) | 452,521 |
| Manufacture of food products n.e.c. ..... | 205,392 | 248,014 | 566,011 | 515,845 | 542,453 |
| Distilling, rectifying and blending of spirits ..... | 227,625 | 23,736 | 304,959 | 349,119 | 603,526 |
| Manufacture of wines ..... | 102,255 | 1,899,460 | 2,558,148 | 124,816 | 274,672 |
| Manufacture of malt liquors and malt ..... | 1,006,815 | 2,724,414 | 2,994,872 | 6,786,429 | 9,365,850 |
| Manufacture of soft drinks & production of mineral waters ..... | 456,870 | 700,874 | 1,548,751 | 3,136,333 | 3,120,653 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 223,677 | 364,270 | 364,270 | 608,680 | 1,220,719 |
| Manufacture of tobacco products..... | 223,677 | 364,270 | 364,270 | 608,680 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 87,850 | 396,256 | 106,720 | 986,127 | 1,186,826 |
| Spinning, weaving and finishing of textiles ..... | 14,747 | 306,305 | (25,182) | 829,140 | 876,646 |
| Manufacture of cordage, rope, twine and netting .... | 71,989 | 13,143 | 98,899 | 156,328 | 310,180 |
| Knitting mills ..... | 1,114 | 76,809 | 33,003 | 659 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 295,384 | (11,561) | 517,895 | 257,900 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | 295,384 | (11,561) | 517,895 | 257,900 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,065,139 | 2,227,104 | 2,417,610 | 1,618,096 | 1,000,462 |
| Tanning and dressing of leather,luggage and handbags | 1,527,938 | 1,941,512 | 1,359,010 | 369,699 | 537,697 |
| Manufacture of footwear..... | (462,798) | 285,591 | 1,058,600 | 1,248,398 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 7,612 | 61,432 | 29,139 | 181,642 | 335,448 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 7,612 | 61,432 | 29,139 | 181,642 | 335,448 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 624,861 | 851,993 | 1,141,491 | 1,292,438 | 2,728,653 |
| Manufacture of paper and paper products..... | 104,247 | 166,157 | 192,842 | 265,103 | 502,031 |
| Publishing and printing services..... | 520,613 | 685,836 | 948,649 | 1,027,335 | 2,226,622 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,463,817 | 2,779,466 | 2,864,155 | 1,914,157 | 3,172,526 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 201,647 | 252,869 | 238,889 | 150,837 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | (319,430) | 309,417 | 339,349 | 484,405 | 415,238 |

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.8 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 379,392 | 954,822 | 1,280,894 | 248,985 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 1,178,878 | 1,132,000 | 930,210 | 886,900 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 23,331 | 130,358 | 74,814 | 143,029 | 35,910 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,009,392 | 1,474,727 | 2,477,429 | 684,970 | 3,819,767 |
| Manufacture of rubber products..... | 140,835 | 39,126 | 215,320 | 90,091 | 193,981 |
| Manufacture of plastic products..... | 868,557 | 1,435,601 | 2,262,110 | 594,879 | 3,625,786 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 3,896,123 | 4,339,925 | 6,012,487 | 5,250,486 | 6,938,837 |
| Manufacture of glass and glass products..... | 126,479 | 74,210 | 60,559 | 83,866 | 401,630 |
| Manufacture of structural clay products ..... | 76,421 | 51,529 | 112,410 | 18,354 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 2,168,816 | 764,633 | 1,778,759 | 2,686,364 | 4,393,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 737,697 | 3,251,691 | 3,883,814 | 2,215,049 | 1,729,733 |
| Manufacture of non-metallic mineral products n.e.c.. | 786,711 | 197,862 | 176,945 | 246,852 | 255,191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 506,894 | 585,824 | 672,445 | 1,611,686 | 2,838,262 |
| Manufacture of basic iron and steel..... | 506,894 | 585,824 | 672,445 | 1,611,686 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,298,594 | 1,887,289 | 1,983,442 | 2,989,381 | 2,980,857 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 895,278 | 1,572,033 | 1,744,579 | 2,897,465 | 2,853,846 |
| Manufacture of cutlery, hand tools and general hardware ..... | 40,989 | 1,422 | 13,743 | 9,055 | 33,071 |
| Manufacture of other fabricated metal products ..... | 362,327 | 313,834 | 225,120 | 82,860 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3,522 | 45,211 | 238,618 | (46,777) | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 27,408 | - | 2,832 |
| Manufacture of other general purpose machinary..... | 3,522 | 8,430 | 116,710 | 123,907 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | - | 36,781 | 34,376 | (263,422) | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 60,124 | 92,738 | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 493,099 | 1,381,488 | 456,164 | 3,426,237 | 1,368,576 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 477,132 | 1,367,643 | 435,963 | 3,431,382 | 1,368,084 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 15,967 | 13,844 | 20,200 | (5,144) | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 614,440 | 555,070 | 645,314 | 412,080 | 1,029,593 |
| Manufacture of furniture; manufacturing n.e.c..... | 614,440 | 555,070 | 645,314 | 412,080 | 1,029,593 |
| **TOTAL** | 17,161,007 | 25,179,723 | 32,093,308 | * 41,149,185 | 53,814,640 |

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**

**Table5.9**

| N A M E OF PRODUCT | UNIT | QUANTITY PRODUCED | | | | |
|---|---|---|---|---|---|---|
| | | 2004 | 2005 | 2006 | 2007 | 2008 |
| **FOOD** | | | | | | |
| Meat | TONS | 22,702 | *15426 | 20,596 | 19,388 | 12,418 |
| Vegetable Soup | ,, | 2,569 | - | - | - | - |
| Zigin and Shiro wet | ,, | 1,870 | 440 | - | 2,907 | 3,564 |
| Orange Juice | ,, | 15,405 | 2,867 | 1,243 | 384 | 24,818 |
| Marmalade | ,, | 593 | - | 61 | 6 | 122 |
| Tomato Paste | ,, | 1,630 | 21 | 209 | 1,075 | - |
| Milk Pasturized | H.L. | 243,995 | 111,925 | 261,573 | 310,042 | 454,186 |
| Butter and Ghee | TONS | 228 | 5,980 | 2,144 | 3,922 | 11,607 |
| Cheese | ,, | 282 | 3,127 | 187 | 476 | 2,814 |
| Edible Oil | ,, | 6,520 | 4,573 | 9,596 | 5,612 | 748,859 |
| Oil Cakes | ,, | 13,671 | 13,481 | 20,800 | 17,973 | 138,038 |
| Flour (Wheat) | ,, | 578,198 | 1,380,132 | 1,585,668 | 992,653 | 3,736,515 |
| Flour (Others) | ,, | 127,290 | 146,875 | 116,675 | 59,981 | 2,621,883 |
| Fafa, Dube, Edget, Meten etc | ,, | 32,166 | 21,194 | 26,371 | 3,732 | 348,620 |
| Macaroni and Pasta | ,, | 42,629 | 63,792 | 75,940 | 123,852 | 4,612,012 |
| Biscuits | ,, | 64,672 | 153,389 | 48,848 | 31,326 | 216,000 |
| Galetta | ,, | 1,403 | 1,403 | - | - | 9,032 |
| Bread | ,, | 297,784 | 261,740 | 291,390 | 118,222 | 172,614 |
| Coffee(milled) | ,, | 19,059 | 17,807 | 591 | 5,278 | 118 |
| Sugar | ,, | 333,039 | *274621 | 284,848 | 336,866 | 132,596 |
| Tea | ,, | 10,122 | 7,780 | 11,512 | 8,589 | 5,554 |
| Molasses | ,, | 29,172 | 1,615 | 534 | 19,770 | 282,903 |
| Sweets | ,, | 9,690 | 10,667 | 32,681 | 6,162 | 464,507 |
| Animal Feed | ,, | 25,632 | 35,277 | 245,362 | 413,211 | 3,479,044 |
| Beer | H.L | 4,553,138 | 6,378,884 | 7,462,238 | 5,793,116 | 10,278,588 |
| Wine | ,, | 70,910 | 64,167 | 65,426 | 73,300 | 56,272 |
| Liqours | ,, | 237,418 | 281,264 | 62,143 | 202,903 | 162,617 |
| Alcohol | ,, | 4,965 | 1,053 | 25,988 | 35,592 | 56,498 |
| Lemonade | ,, | 3,500,550 | 4,289,377 | 3,509,970 | 4,052,037 | 2,394,073 |
| Mineral Water | ,, | 1,512,655 | 4,288,903 | 2,027,028 | 3,103,794 | 10,461,879 |
| Malt | TONS | 20,724 | 33,235 | 37,148 | 49,133 | 30,587 |
| **TOBACCO** | | | | | | |
| Cigarettes | ('000 PCS) | 6,217,148 | 4,111,970 | 4,111,970 | 4,545,540 | 4,655,266 |
| **TEXTILES** | | | | | | |
| Lint Cotton | | 8,104 | 20,723 | 13,162 | 559 | 108,125 |
| Cotton Fabrics | ('000 SQ.M | 19,076 | 27,912 | 34,648 | 7,506 | 181,862 |
| Nylon Fabrics | ,, | 732 | 883 | 4,394 | 21,940 | 1,264 |
| Acrylic Yarn | TONS | 2,786 | 11,855 | 31,357 | 5,827 | 2,824 |
| Cotton Yarn | ,, | 7,585 | 9,814 | 14,136 | 6,044 | 899 |
| Woolen Fabrics | SQ.M. | - | - | - | - | - |
| Blanket (Woolen) | ('000 SQ.M | 1,654 | - | - | 208 | - |
| Blanket (Waste Cotton) | PCS | 746,025 | 1,938,866 | 1,174,912 | 1,019,110 | 2,513,591 |
| Blanket (Others) | | 746,324 | 746,324 | 460,034 | 899,899 | 160,642 |
| Bed sheet | PCS | 929,025 | 8,609,841 | 8,748,825 | 5,634,650 | 5,576,162 |
| Shirts | DOZEN | 385,713 | 378,831 | 385,122 | 662,463 | 6,335,272 |
| Carpets | SQ.M. | 3,209 | 51,713 | 46,529 | 358 | 6 |
| Gunny Bags | TONS | 16,193 | 3,149 | 2,041 | 699 | 169,834 |
| Hosieries | DOZEN | 139,793 | *136653 | 282,882 | - | 1,367,197 |
| Wearing Apparel (Except Leather) | ,, | 152,068 | 16,877 | 214,554 | 1,008,690 | 4,998,651 |
| Wearing Apparel (Leather) | PCS | 13 | 2,999 | 1,127,542 | 1,660,210 | 5,516,752 |
| Sweater | DOZEN | 3,058 | 125 | 456 | 723 | 372,152 |
| Sewing Thread | TONS | 2 | 791 | 791 | 3,238 | 101 |
| Emroidery | ,, | 580 | 580 | - | 228 | 1,125 |
| Jano Thread | ,, | - | - | - | - | - |

* Revised

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**

**Table5.9 Con'd**

| N A M E OF PRODUCT | UNIT | QUANTITY PRODUCED | | | | |
|---|---|---|---|---|---|---|
| | | 2004 | 2005 | 2006 | 2007 | 2008 |
| **LEATHER AND FOOTWEAR** | | | | | | |
| Leather Shoes and Boots | PAIRS | 1,966,008 | 2,473,274 | 3,371,753 | 4,610,435 | 38,789,331 |
| Canvas and Rubber Shoes | ,, | 1,274,445 | 1,101,115 | 334,370 | 1,110,144 | 3,002,940 |
| Plastic Footwear | ,, | 21,569,795 | * 20,879,303 | 18,545,442 | 28,711,002 | 38,390,723 |
| Leather Upper and Linning | ('000 SQ.M) | 6,436 | 34,424 | 29,812 | 15,377 | 12,644 |
| Leather Sole | PAIRS | 102,111 | 21,499 | 7,417,057 | 365,893 | 809,536 |
| Semi Processed Skins | ('000 PCS) | 13,515 | 17,058 | 4,300 | 11,494 | 11,771 |
| Leather Garment | ('000 SQ.FT) | 33,141 | 81,325 | 84,232 | 21,101 | 8,404 |
| Plastic Sole | PAIRS | 3,609,748 | 5,444,238 | 3,297,397 | 7,698,662 | 4,965,446 |
| Crust Hides and Wet Blue Hides | ('000 SQ.FT) | 46,587 | 33,701 | 14,285 | 5,172 | 34,499 |
| WOOD | | | | | | |
| Timber | CUB. M | 155,556 | 214,260 | 293,560 | 916,867 | 14,390,894 |
| Plywood | ,, | 49,074 | 5,350 | 5,384 | 88,521 | 765,573 |
| Particle Board | ,, | 889,154 | 899,543 | 487,303 | 91,018 | 232,484 |
| **PAPER AND PRINTING** | | | | | | |
| Paper | TONS | 10,699 | 117,544 | 118,793 | 11,200 | 21,555 |
| Boxing Paper | TONS | 10,176 | *15381 | 14,462 | 67,924 | 1,447 |
| **CHEMICAL** | | | | | | |
| Foam | CUB.M. | 235,341 | 352,262 | 294,954 | 823,884 | 2,108,423 |
| Soap | TONS | 70,914 | *84900 | 90,959 | 117,453 | 5,250,812 |
| Carbon Dioxide | ,, | 1,698 | 11 | 689 | - | - |
| Oxygen | CUB.M | 895,968 | 7,522 | 901,218 | 272,795 | 567,485 |
| Plastic Crate | ('000 PCS) | 24,897 | 31,943 | 8,298 | 2,780 | 441,666 |
| Paints | ('000 LTR) | 18,000 | 19,558 | 33,127 | 52,049 | 22,995 |
| Vaseline | TONS | 2,291 | 270 | 7,944 | 1,236 | 974 |
| Parafffine | TONS | 2,990 | 12,975 | 44,158 | 32,355 | 18 |
| Varnihes and Lacquers | ,, | 462 | 5,596 | 848 | 2,203 | 653 |
| Capsules | ('000 PCS) | 786,388 | 657,804 | 111,270 | 171,071 | 2,271,822 |
| Tablets | ,, | 412,840 | 383,443 | 322,363 | 371,371 | 1,369 |
| Antibiotics | ,, | 7,449 | 8,144 | 8,231 | 87 | 2 |
| Syrup | ('000 LTR) | 1,463 | 22,069 | 19,100 | 1,844 | 225,630 |
| Ointment | TONS | 189 | 2,915 | 2,983 | 55,771 | 3,757 |
| Injection of 100 A | ('000 PCS) | 1,676 | 5,644 | 5,644 | 7,548 | - |
| Tyres | PCS | 175,958 | *104136 | 142,307 | 2,034 | 1,789,612 |
| Tubes | ,, | - | 465,995 | - | - | 96,360 |
| Electric Wires | ('000 METERS) | 2,101 | - | - | 43 | 75,117 |
| Polythelene Products | TONS | 62,251 | 20,952 | 29,827 | 313,807 | 17,235 |
| Candles | ,, | 875 | 43,537 | 2,933 | 2,183 | 4,645 |
| Ball Pen | ('000 PCS) | - | 2,300 | - | - | - |
| **NON-METALLIC MINERAL PRODUCTS** | | | | | | |
| Cement | TONS | 3,547,880 | 1,908,357 | 2,135,969 | 6,106,291 | 8,091,153 |
| Cement Blocks | ('000 PCS) | 25,899 | 33,548 | 171,552 | 72,115 | 281,375 |
| Cement Tubes | ('000 PCS) | 8,479 | 6,678 | 4,146 | 224 | 21,129 |
| Cement Floor Tiles | SQ.M | 776,566 | 190,112 | 896,762 | 623,631 | 5,776,737 |
| Bricks of Clay | ('000 PCS) | 13,976 | 1,441 | 12,223 | 1,053 | 4,324 |
| Lime | TONS | 5,621 | *127930 | 44,882 | 23,270 | 109,855 |
| Glasses | ('000 PCS) | 93 | - | - | - | 919 |
| Gravel | CUB.M | 1,096,866 | 2,787,238 | 3,514,010 | 1,325,570 | 84,790,515 |
| Marble | SQ.M | 219,743 | *269021 | 414,759 | 660,308 | 11,267,523 |
| Glass Bottles | ('000 PCS) | 32,081 | 18,785 | - | 33,886 | 482,697 |
| **METAL** | | | | | | |
| Iron Bars | TONS | 39,216 | 19,173 | 6,252 | 11,044 | 22,622 |
| Wires | ,, | 2,693 | 11,024 | 102,445 | 6,698 | 20,060 |
| Nails | ,, | 26,544 | 47,817 | 31,272 | 65,482 | 31,917 |
| Iron Sheets | ,, | 80,845 | *240744 | 185,345 | 39,709 | 7,928,154 |
| Crown Cork | ('OOO GROSS) | 4,026 | 4,170 | 2,759 | - | 3,668 |
| Motor Vehicle Spring | TONS | 594 | 1,779 | 2,289 | 393 | 5,042 |
| Metalic Door | SQ.M | 30,217 | 75,142 | *65924 | 82,990 | 32,447,158 |
| Metalic Window | SQ.M | 12,533 | 13,024 | 18,515 | 48,510 | 11,826,342 |

* Revised

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.10**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | TOTAL VALUE OF FIXED ASSETS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 7,208,293 | 11,299,142 | 13,519,249 | 21,487,719 | 34,184,937 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 367,524 | 298,651 | 333,457 | 1,039,426 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 85,186 | 145,695 | 116,934 | 120,306 | 224,638 |
| Manufacture of dairy products ..... | 121,380 | 132,816 | 238,191 | 305,967 | 276,432 |
| Manufacture of grain mill products ..... | 1,166,210 | 1,501,742 | 2,003,653 | 2,241,616 | 2,571,343 |
| Manufacture of prepared animal feeds ..... | 30,316 | 82,992 | 182,844 | 41,533 | 437,945 |
| Manufacture of bakery products ..... | 427,975 | 629,860 | 600,717 | 1,324,268 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 917,367 | 1,194,673 | 970,691 | 825,756 | 1,234,448 |
| Manufacture of macaroni and spaghetti..... | 170,367 | 540,052 | 513,171 | 1,124,743 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 369,913 | 204,829 | 322,740 | 408,956 | 372,292 |
| Distilling, rectifying and blending of spirits ..... | 191,562 | 230,022 | 920,909 | 534,661 | 1,746,803 |
| Manufacture of wines ..... | 28,537 | 964,787 | 1,310,001 | 239,707 | 348,156 |
| Manufacture of malt liquors and malt ..... | 1,786,746 | 2,226,123 | 2,744,389 | 11,342,224 | 17,049,936 |
| Manufacture of soft drinks & production of mineral waters ..... | 1,545,210 | 3,146,901 | 3,261,553 | 1,938,555 | 6,636,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 66,491 | 150,704 | 150,704 | 307,197 | 351,381 |
| Manufacture of tobacco products..... | 66,491 | 150,704 | 150,704 | 307,197 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 3,479,168 | 4,572,122 | 6,095,992 | 4,874,833 | 3,347,729 |
| Spinning, weaving and finishing of textiles ..... | 3,371,404 | 3,983,815 | 5,876,572 | 4,721,783 | 2,914,140 |
| Manufacture of cordage, rope, twine and netting .... | 99,573 | 516,046 | 204,852 | 143,657 | 433,589 |
| Knitting mills ..... | 8,191 | 72,260 | 14,569 | 9,392 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 577,765 | 344,994 | 304,673 | 269,502 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 577,765 | 344,994 | 304,673 | 269,502 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,468,650 | 1,764,952 | 1,706,020 | 1,697,014 | 1,337,714 |
| Tanning and dressing of leather,luggage and handbags | 942,500 | 1,041,764 | 1,023,033 | 1,038,014 | 590,627 |
| Manufacture of footwear..... | 526,149 | 723,188 | 682,987 | 659,000 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 270,059 | 371,407 | 210,221 | 269,689 | 137,230 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 270,059 | 371,407 | 210,221 | 269,689 | 137,230 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 962,083 | 2,735,992 | 1,346,212 | 1,310,659 | 1,344,280 |
| Manufacture of paper and paper products..... | 341,531 | 2,182,469 | 507,909 | 407,915 | 365,899 |
| Publishing and printing services..... | 620,551 | 553,523 | 838,303 | 902,743 | 978,381 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,229,859 | 1,932,638 | 2,012,404 | 2,256,771 | 2,379,874 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 150,925 | 203,948 | 177,128 | 89,098 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | 99,209 | 151,381 | 93,406 | 177,602 | 345,730 |

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.10 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | TOTAL VALUE OF FIXED ASSETS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 362,823 | 554,693 | 759,840 | 564,964 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 582,746 | 908,409 | 972,746 | 1,292,880 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 34,156 | 114,206 | 9,285 | 132,227 | 19,912 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,323,118 | 1,544,370 | 2,176,038 | 2,631,298 | 3,476,442 |
| Manufacture of rubber products..... | 109,195 | 70,528 | 152,208 | 216,427 | 198,969 |
| Manufacture of plastic products..... | 1,213,923 | 1,473,842 | 2,023,830 | 2,414,871 | 3,277,473 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 9,167,848 | 9,633,962 | 8,260,209 | 18,739,474 | 15,321,845 |
| Manufacture of glass and glass products..... | 217,360 | 62,112 | 30,966 | 24,761 | 465,039 |
| Manufacture of structural clay products ..... | 166,984 | 160,967 | 95,956 | 41,505 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 5,635,813 | 2,516,686 | 317,708 | 15,967,351 | 11,675,872 |
| Manufacture of articles of concrete, cement and plaster ..... | 2,337,199 | 6,740,055 | 7,612,382 | 2,451,063 | 2,236,211 |
| Manufacture of non-metallic mineral products n.e.c.. | 810,492 | 154,142 | 203,196 | 254,794 | 398,595 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 759,292 | 678,138 | 1,020,372 | 2,686,889 | 2,633,176 |
| Manufacture of basic iron and steel..... | 759,292 | 678,138 | 1,020,372 | 2,686,889 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 2,081,338 | 3,413,321 | 2,118,634 | 3,395,760 | 4,274,367 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1,635,804 | 3,206,855 | 1,965,204 | 3,364,268 | 4,082,429 |
| Manufacture of cutlery, hand tools and general hardware ..... | 33,564 | 16,362 | 4,575 | 4,634 | 60,044 |
| Manufacture of other fabricated metal products ..... | 411,970 | 190,104 | 148,856 | 26,857 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 25,769 | 55,563 | 438,333 | 444,130 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 3,337 | - | 225 |
| Manufacture of other general purpose machinary..... | 25,769 | 22,115 | 214,728 | 283,871 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | - | 33,448 | 23,165 | 90,482 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 197,103 | 69,777 | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 156,369 | 683,821 | 356,283 | 1,530,150 | 1,355,149 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 147,552 | 681,462 | 347,741 | 1,463,575 | 1,355,107 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 8,816 | 2,360 | 8,542 | 66,575 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 431,731 | 796,181 | 600,749 | 1,587,464 | 1,331,643 |
| Manufacture of furniture; manufacturing n.e.c..... | 431,731 | 796,181 | 600,749 | 1,587,464 | 1,331,643 |
| **TOTAL** | 29,207,833 | 39,977,308 | 40,316,092 | 63,488,548 | 75,113,725 |

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.11**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | NEW CAPITAL EXPENDITURE | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,333,200 | 2,881,132 | 2,475,925 | 5,942,986 | 6,555,854 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 65,276 | 49,716 | 60,102 | 162,041 | 83,545 |
| Manufacture of vegetable and animal oils and fats... | 15,999 | 24,301 | 16,281 | 12,517 | 31,767 |
| Manufacture of dairy products ..... | 5,159 | 36,238 | 24,118 | 95,871 | 61,624 |
| Manufacture of grain mill products ..... | 202,561 | 268,732 | 553,145 | 698,633 | 271,500 |
| Manufacture of prepared animal feeds ..... | 2,229 | 3,479 | 145,987 | 17,871 | 68,728 |
| Manufacture of bakery products ..... | 46,078 | 101,079 | 47,319 | 356,174 | 189,316 |
| Manufacture of sugar and sugar confectionery ..... | 28,930 | 149,077 | 164,102 | 339,955 | 102,785 |
| Manufacture of macaroni and spaghetti..... | 6,504 | 21,607 | 65,549 | 303,666 | 263,924 |
| Manufacture of food products n.e.c. ..... | 41,468 | 52,976 | 41,398 | 105,679 | 54,477 |
| Distilling, rectifying and blending of spirits ..... | 103,214 | 111,642 | 160,975 | 171,113 | 377,736 |
| Manufacture of wines ..... | 10,713 | 14,332 | 280,757 | 44,208 | 132,788 |
| Manufacture of malt liquors and malt ..... | 413,673 | 876,432 | 166,671 | 3,229,753 | 4,449,286 |
| Manufacture of soft drinks & production of mineral waters ..... | 391,396 | 1,171,520 | 749,520 | 405,505 | 468,379 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | 98,650 | 98,650 | 91,502 | 95,186 |
| Manufacture of tobacco products..... | - | 98,650 | 98,650 | 91,502 | 95,186 |
| MANUFACTURE OF TEXTILES ..... | 770,031 | 1,286,516 | 732,614 | 746,626 | 415,929 |
| Spinning, weaving and finishing of textiles ..... | 761,374 | 834,743 | 673,351 | 678,739 | 245,521 |
| Manufacture of cordage, rope, twine and netting .... | 8,656 | 430,730 | 58,882 | 58,940 | 170,408 |
| Knitting mills ..... | - | 21,043 | 380 | 8,947 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 118,501 | 158,064 | 98,093 | 56,747 | 171,818 |
| Manufacture of wearing apparel except fur apparel... | 118,501 | 158,064 | 98,093 | 56,747 | 171,818 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 229,273 | 211,520 | 304,201 | 372,338 | 219,398 |
| Tanning and dressing of leather,luggage and handbags | 160,158 | 145,983 | 184,236 | 184,627 | 113,062 |
| Manufacture of footwear..... | 69,115 | 65,537 | 119,965 | 187,711 | 106,336 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 53,440 | 30,823 | 17,662 | 24,157 | 12,324 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 53,440 | 30,823 | 17,662 | 24,157 | 12,324 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 178,102 | 425,123 | 283,486 | 417,843 | 296,733 |
| Manufacture of paper and paper products..... | 58,798 | 332,432 | 50,036 | 125,866 | 73,681 |
| Publishing and printing services..... | 119,305 | 92,690 | 233,449 | 291,977 | 223,052 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 363,000 | 560,694 | 670,215 | 498,683 | 546,792 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 20,383 | 30,509 | 44,753 | 10,849 | 36,470 |
| Manufacture of paints, varnishes and mastics ..... | 54,985 | 89,687 | 20,694 | 58,570 | 142,231 |

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.11 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | NEW CAPITAL EXPENDITURE | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 65,633 | 78,776 | 243,033 | 79,206 | 136,257 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 194,281 | 319,743 | 356,658 | 293,772 | 224,373 |
| Manufacture of chemical products n.e.c. ..... | 27,719 | 41,978 | 5,078 | 56,287 | 7,462 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 458,427 | 413,775 | 420,253 | 798,985 | 1,051,412 |
| Manufacture of rubber products..... | 9,123 | 2,910 | 7,075 | 19,611 | 60,829 |
| Manufacture of plastic products..... | 449,304 | 410,866 | 413,179 | 779,374 | 990,583 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 4,484,457 | 771,779 | 862,461 | 7,157,614 | 990,875 |
| Manufacture of glass and glass products..... | 29,200 | 15,790 | 3,336 | 4,487 | 27,452 |
| Manufacture of structural clay products ..... | 7,561 | 12,274 | 10,582 | 11,258 | 265,408 |
| Manufacture of cement, lime and plaster ..... | 2,350,382 | 122,899 | 43,981 | 6,739,382 | 217,029 |
| Manufacture of articles of concrete, cement and plaster ..... | 1,976,172 | 589,794 | 771,746 | 338,479 | 301,190 |
| Manufacture of non-metallic mineral products n.e.c.. | 121,141 | 31,022 | 32,817 | 64,007 | 179,796 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 304,048 | 174,339 | 291,120 | 494,611 | 893,628 |
| Manufacture of basic iron and steel..... | 304,048 | 174,339 | 291,120 | 494,611 | 893,628 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 223,386 | 732,102 | 411,993 | 182,048 | 549,861 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 187,631 | 676,417 | 376,634 | 170,059 | 513,659 |
| Manufacture of cutlery, hand tools and general hardware ..... | 10,881 | 1,459 | 1,146 | 37 | 20,097 |
| Manufacture of other fabricated metal products ..... | 24,874 | 54,227 | 34,212 | 11,952 | 16,106 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 7,676 | 6,452 | 70,272 | 195,815 | 420,081 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 369 | - | 12 |
| Manufacture of other general purpose machinary..... | 7,676 | 617 | 48,386 | 166,489 | 368,167 |
| Manufacture of machinary for food and beverage processing ..... | - | 5,835 | 2,728 | 25,424 | 51,877 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 18,789 | 3,902 | 25 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 68,362 | 187,439 | 126,542 | 1,081,941 | 187,582 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 66,628 | 186,317 | 125,672 | 1,070,894 | 187,581 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,734 | 1,122 | 870 | 11,047 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 72,128 | 113,370 | 149,326 | 258,845 | 470,204 |
| Manufacture of furniture; manufacturing n.e.c..... | 72,128 | 113,370 | 149,326 | 258,845 | 470,204 |
| **TOTAL** | 8,664,030 | 8,051,779 | 7,012,812 | 18,320,741 | 12,877,676 |

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.12**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | OPERATING SURPLUS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 2,007,254 | 6,316,385 | 9,608,787 | 16,796,490 | 15,813,327 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 74,060 | (120,463) | 352,876 | 118,345 | 13,339 |
| Manufacture of vegetable and animal oils and fats... | 42,792 | 49,575 | 133,525 | 154,147 | 656,354 |
| Manufacture of dairy products ..... | 59,105 | 151,142 | 229,673 | 214,545 | 291,470 |
| Manufacture of grain mill products ..... | 406,896 | 622,946 | 1,032,255 | 1,717,266 | (683,450) |
| Manufacture of prepared animal feeds ..... | 30,772 | (299,357) | 47,735 | 34,131 | 608,421 |
| Manufacture of bakery products ..... | 1,168,744 | 213,516 | 304,440 | 298,715 | 547,338 |
| Manufacture of sugar and sugar confectionery ..... | (1,024,703) | 1,046,525 | 727,178 | 4,852,479 | 2,878,133 |
| Manufacture of macaroni and spaghetti..... | 60,788 | 171,388 | 176,893 | (107,318) | 360,137 |
| Manufacture of food products n.e.c. ..... | 149,837 | 202,905 | 493,663 | 402,065 | 399,933 |
| Distilling, rectifying and blending of spirits ..... | 192,174 | (19,598) | 239,636 | 262,890 | 434,338 |
| Manufacture of wines ..... | 71,141 | 1,750,425 | 2,221,936 | 62,139 | 75,755 |
| Manufacture of malt liquors and malt ..... | 740,714 | 2,360,691 | 2,610,753 | 6,217,271 | 8,040,784 |
| Manufacture of soft drinks & production of mineral waters ..... | 34,936 | 186,690 | 1,038,224 | 2,569,817 | 2,190,773 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 201,002 | 332,583 | 332,583 | 571,803 | 1,094,132 |
| Manufacture of tobacco products..... | 201,002 | 332,583 | 332,583 | 571,803 | 1,094,132 |
| MANUFACTURE OF TEXTILES ..... | (2,419,145) | (2,318,668) | (617,913) | 154,261 | 545,720 |
| Spinning, weaving and finishing of textiles ..... | (2,425,650) | (2,325,793) | (645,846) | 62,278 | 295,264 |
| Manufacture of cordage, rope, twine and netting .... | 6,803 | (51,060) | 139 | 91,776 | 250,455 |
| Knitting mills ..... | (298) | 58,185 | 27,793 | 206 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (888,013) | (142,141) | 412,475 | 121,439 | 1,512,137 |
| Manufacture of wearing apparel except fur apparel... | (888,013) | (142,141) | 412,475 | 121,439 | 1,512,137 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (1,212,934) | 751,517 | 1,892,204 | 1,161,164 | 553,667 |
| Tanning and dressing of leather,luggage and handbags | 344,166 | 749,952 | 1,176,008 | 98,446 | 354,812 |
| Manufacture of footwear..... | (1,557,100) | 1,565 | 716,196 | 1,062,718 | 198,855 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | (1,063,278) | (1,051,581) | (28,598) | 97,759 | 274,314 |
| Manufacture of wood and of products of wood and cork, except furniture..... | (1,063,278) | (1,051,581) | (28,598) | 97,759 | 274,314 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 431,063 | 536,702 | 790,877 | 908,146 | 2,262,952 |
| Manufacture of paper and paper products..... | 64,662 | 43,287 | 100,270 | 171,257 | 433,168 |
| Publishing and printing services..... | 366,400 | 493,416 | 690,607 | 736,890 | 1,829,784 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,179,776 | 2,340,446 | 2,430,349 | 1,267,386 | 2,327,238 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 144,936 | 189,049 | 180,897 | 122,472 | 113,641 |
| Manufacture of paints, varnishes and mastics ..... | (355,136) | 247,909 | 299,351 | 387,492 | 279,049 |

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.12 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | OPERATING SURPLUS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 288,237 | 807,728 | 1,131,784 | 129,647 | 985,191 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 1,081,789 | 988,111 | 752,686 | 552,744 | 971,138 |
| Manufacture of chemical products n.e.c. ..... | 19,950 | 107,648 | 65,631 | 75,031 | (21,780) |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 775,840 | 1,194,913 | 2,037,959 | 230,991 | 1,852,304 |
| Manufacture of rubber products..... | 110,381 | 31,095 | 172,430 | 60,629 | (1,303,753) |
| Manufacture of plastic products..... | 665,460 | 1,163,817 | 1,865,529 | 170,362 | 3,156,057 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 3,290,841 | 3,745,768 | 5,245,665 | 4,334,067 | 5,631,292 |
| Manufacture of glass and glass products..... | 106,847 | 47,926 | 43,891 | 63,649 | 365,726 |
| Manufacture of structural clay products ..... | 47,588 | 27,355 | 67,715 | (16,795) | 57,314 |
| Manufacture of cement, lime and plaster ..... | 1,904,721 | 593,515 | 1,551,891 | 2,282,510 | 3,732,886 |
| Manufacture of articles of concrete, cement and plaster ..... | 525,722 | 2,967,653 | 3,476,487 | 1,832,172 | 1,334,094 |
| Manufacture of non-metallic mineral products n.e.c.. | 705,964 | 109,319 | 105,681 | 172,531 | 141,272 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 417,881 | 482,592 | 578,911 | 559,674 | 2,582,636 |
| Manufacture of basic iron and steel..... | 417,881 | 482,592 | 578,911 | 559,674 | 2,582,636 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,088,365 | 1,454,276 | 1,581,854 | 2,539,555 | 2,397,643 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 731,092 | 1,180,268 | 1,376,298 | 2,460,863 | 2,307,592 |
| Manufacture of cutlery, hand tools and general hardware ..... | 35,801 | (1,353) | 4,671 | 6,027 | 23,068 |
| Manufacture of other fabricated metal products ..... | 321,471 | 275,361 | 200,885 | 72,665 | 66,983 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2,063 | 35,601 | 181,782 | (120,249) | 1,229,243 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 26,229 | - | 2,233 |
| Manufacture of other general purpose machinary..... | 2,063 | 4,858 | 96,640 | 92,729 | 1,198,282 |
| Manufacture of machinary for food and beverage processing ..... | - | 30,743 | 22,918 | (291,194) | 29,447 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 35,995 | 78,215 | (720) |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 421,528 | 1,165,824 | 223,665 | 3,065,415 | 999,259 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 413,240 | 1,168,731 | 215,548 | 3,072,911 | 998,832 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 8,288 | (2,908) | 8,116 | (7,496) | 427 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 482,803 | 346,605 | 417,419 | 45,224 | 646,522 |
| Manufacture of furniture; manufacturing n.e.c..... | 482,803 | 346,605 | 417,419 | 45,224 | 646,522 |
| **TOTAL** | 4,715,045 | 15,190,821 | 25,088,018 | * 31,733,124 | 39,722,384 |

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.13**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.206 | 0.304 | 0.297 | 0.311 | 0.334 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.021 | 0.018 | 0.031 | 0.113 | 0.130 |
| Manufacture of vegetable and animal oils and fats... | 0.049 | 0.293 | 0.070 | 0.056 | 0.066 |
| Manufacture of dairy products ..... | 0.101 | 0.069 | 0.197 | 0.009 | 0.098 |
| Manufacture of grain mill products ..... | 0.210 | 0.357 | 0.299 | 0.227 | 0.255 |
| Manufacture of prepared animal feeds ..... | 0.083 | 0.032 | 0.442 | 0.140 | 0.067 |
| Manufacture of bakery products ..... | 0.196 | 0.152 | 0.122 | 0.116 | 0.177 |
| Manufacture of sugar and sugar confectionery ..... | 0.143 | 0.191 | 0.129 | 0.207 | 0.139 |
| Manufacture of macaroni and spaghetti..... | 0.225 | 0.168 | 0.088 | 0.282 | 0.161 |
| Manufacture of food products n.e.c. ..... | 0.407 | 0.148 | 0.121 | 0.089 | 0.451 |
| Distilling, rectifying and blending of spirits ..... | 0.027 | 0.130 | 0.455 | 0.125 | 0.461 |
| Manufacture of wines ..... | 0.705 | 0.110 | 0.152 | 0.611 | - |
| Manufacture of malt liquors and malt ..... | 0.490 | 0.582 | 0.452 | 0.562 | 0.547 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.237 | 0.495 | 0.634 | 0.646 | 0.486 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.533 | 0.780 | 0.780 | 0.470 | 0.451 |
| Manufacture of tobacco products..... | 0.533 | 0.780 | 0.780 | 0.470 | 0.451 |
| MANUFACTURE OF TEXTILES ..... | 0.244 | 0.277 | 0.457 | 0.642 | 0.499 |
| Spinning, weaving and finishing of textiles ..... | 0.247 | 0.232 | 0.426 | 0.679 | 0.351 |
| Manufacture of cordage, rope, twine and netting .... | 0.724 | 0.573 | 0.578 | 0.305 | 0.947 |
| Knitting mills ..... | 0.080 | 0.446 | 0.174 | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.166 | 0.341 | 0.719 | 0.516 | 0.577 |
| Manufacture of wearing apparel except fur apparel... | 0.166 | 0.341 | 0.719 | 0.516 | 0.577 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.186 | 0.248 | 0.338 | 0.276 | 0.353 |
| Tanning and dressing of leather,luggage and handbags | 0.132 | 0.158 | 0.261 | 0.213 | 0.350 |
| Manufacture of footwear..... | 0.312 | 0.546 | 0.459 | 0.415 | 0.357 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.061 | 0.152 | 0.352 | 0.207 | 0.262 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.061 | 0.152 | 0.352 | 0.207 | 0.262 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.584 | 0.563 | 0.722 | 0.655 | 0.671 |
| Manufacture of paper and paper products..... | 0.848 | 0.801 | 0.819 | 0.614 | 0.844 |
| Publishing and printing services..... | 0.467 | 0.353 | 0.658 | 0.679 | 0.616 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.823 | 0.706 | 0.779 | 0.718 | 0.744 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.655 | 0.495 | 0.574 | 0.396 | 0.495 |
| Manufacture of paints, varnishes and mastics ..... | 0.821 | 0.617 | 0.681 | 0.518 | 0.700 |

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.13 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.862 | 0.793 | 0.894 | 0.899 | 0.934 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.832 | 0.778 | 0.841 | 0.818 | 0.725 |
| Manufacture of chemical products n.e.c. ..... | 0.774 | 0.478 | 0.892 | 0.768 | 0.537 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.870 | 0.849 | 0.777 | 0.834 | 0.667 |
| Manufacture of rubber products..... | 0.986 | 0.973 | 0.977 | 0.984 | 0.988 |
| Manufacture of plastic products..... | 0.859 | 0.844 | 0.758 | 0.824 | 0.640 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.297 | 0.322 | 0.158 | 0.249 | 0.194 |
| Manufacture of glass and glass products..... | 0.624 | 0.487 | 0.665 | 0.354 | 0.848 |
| Manufacture of structural clay products ..... | 0.429 | 0.229 | 0.125 | 0.125 | 0.398 |
| Manufacture of cement, lime and plaster ..... | 0.400 | 0.580 | 0.018 | 0.093 | 0.078 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.236 | 0.188 | 0.182 | 0.437 | 0.172 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.057 | 0.234 | 0.126 | 0.024 | 0.362 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.778 | 0.805 | 0.976 | 0.638 | 0.788 |
| Manufacture of basic iron and steel..... | 0.778 | 0.805 | 0.976 | 0.638 | 0.788 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.571 | 0.591 | 0.520 | 0.623 | 0.418 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.772 | 0.519 | 0.462 | 0.619 | 0.364 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.656 | 0.521 | 0.552 | 0.446 | 0.817 |
| Manufacture of other fabricated metal products ..... | 0.252 | 0.966 | 0.997 | 0.861 | 0.964 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.109 | 0.668 | 0.827 | 0.958 | 0.799 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 0.109 | 0.498 | 0.906 | 0.942 | 0.792 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.731 | 0.127 | 0.994 | 0.914 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.925 | 0.374 | 0.691 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.766 | 0.409 | 0.490 | 0.480 | 0.359 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.719 | 0.409 | 0.486 | 0.480 | 0.359 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1.000 | - | 1.000 | 0.271 | 0.500 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.451 | 0.523 | 0.792 | 0.231 | 0.461 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.451 | 0.523 | 0.792 | 0.231 | 0.461 |
| **TOTAL** | 0.372 | 0.443 | 0.509 | 0.49 | 0.488 |

**PERCENTAGE DISTRIBUTION OF VALUE ADDED* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.14**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 32.46 | 32.73 | 37.91 | 48.51 | 40.81 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 1.43 | -0.16 | 1.3 | 0.52 | 0.15 |
| Manufacture of vegetable and animal oils and fats... | 0.45 | 0.46 | 0.51 | 0.42 | 1.29 |
| Manufacture of dairy products ..... | 0.45 | 0.71 | 0.82 | 0.63 | 0.8 |
| Manufacture of grain mill products ..... | 3.09 | 3.15 | 3.92 | 4.65 | 3.09 |
| Manufacture of prepared animal feeds ..... | 0.23 | -1.13 | 0.19 | 0.1 | 1.18 |
| Manufacture of bakery products ..... | 7.49 | 1.2 | 1.44 | 1.11 | 1.33 |
| Manufacture of sugar and sugar confectionery ..... | 1.3 | 5.45 | 4.25 | 14.58 | 6.28 |
| Manufacture of macaroni and spaghetti..... | 6.36 | 0.83 | 0.65 | -0.02 | 0.84 |
| Manufacture of food products n.e.c. ..... | 1.2 | 0.98 | 1.76 | 1.25 | 1.01 |
| Distilling, rectifying and blending of spirits ..... | 1.33 | 0.09 | 0.95 | 0.85 | 1.12 |
| Manufacture of wines ..... | 0.6 | 7.54 | 7.97 | 0.3 | 0.51 |
| Manufacture of malt liquors and malt ..... | 5.87 | 10.82 | 9.33 | 16.49 | 17.4 |
| Manufacture of soft drinks & production of mineral waters ..... | 2.66 | 2.78 | 4.83 | 7.62 | 5.8 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1.3 | 1.45 | 1.14 | 1.48 | 2.27 |
| Manufacture of tobacco products..... | 1.3 | 1.45 | 1.14 | 1.48 | 2.27 |
| MANUFACTURE OF TEXTILES ..... | 0.51 | 1.57 | 0.33 | 2.4 | 2.21 |
| Spinning, weaving and finishing of textiles ..... | 0.09 | 1.22 | -0.08 | 2.01 | 1.63 |
| Manufacture of cordage, rope, twine and netting .... | 0.42 | 0.05 | 0.31 | 0.38 | 0.58 |
| Knitting mills ..... | 0.01 | 0.31 | 0.1 | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1.72 | -0.05 | 1.61 | 0.63 | 3.39 |
| Manufacture of wearing apparel except fur apparel... | 1.72 | -0.05 | 1.61 | 0.63 | 3.39 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 6.21 | 8.84 | 7.53 | 3.93 | 1.86 |
| Tanning and dressing of leather,luggage and handbags | 8.9 | 7.71 | 4.23 | 0.9 | 1 |
| Manufacture of footwear..... | -2.7 | 1.13 | 3.3 | 3.03 | 0.86 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.04 | 0.24 | 0.09 | 0.44 | 0.62 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.04 | 0.24 | 0.09 | 0.44 | 0.62 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 3.64 | 3.38 | 3.56 | 3.14 | 5.07 |
| Manufacture of paper and paper products..... | 0.61 | 0.66 | 0.6 | 0.64 | 0.93 |
| Publishing and printing services..... | 3.03 | 2.72 | 2.96 | 2.5 | 4.14 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8.53 | 11.04 | 8.92 | 4.65 | 5.9 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1.18 | 1 | 0.74 | 0.37 | 0.36 |
| Manufacture of paints, varnishes and mastics ..... | -1.86 | 1.23 | 1.06 | 1.18 | 0.77 |
| | | | | Revised | |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**PERCENTAGE DISTRIBUTION OF VALUE ADDED* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.14 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2.21 | 3.79 | 3.99 | 0.61 | 2.33 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 6.87 | 4.50 | 2.90 | 2.16 | 2.36 |
| Manufacture of chemical products n.e.c. ..... | 0.14 | 0.52 | 0.23 | 0.35 | 0.07 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 5.88 | 5.86 | 7.72 | 1.66 | 7.10 |
| Manufacture of rubber products..... | 0.82 | 0.16 | 0.67 | 0.22 | 0.36 |
| Manufacture of plastic products..... | 5.06 | 5.70 | 7.05 | 1.45 | 6.74 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 22.70 | 17.24 | 18.73 | 12.76 | 12.89 |
| Manufacture of glass and glass products..... | 0.74 | 0.29 | 0.19 | 0.20 | 0.75 |
| Manufacture of structural clay products ..... | 0.45 | 0.20 | 0.35 | 0.04 | 0.29 |
| Manufacture of cement, lime and plaster ..... | 12.64 | 3.04 | 5.54 | 6.53 | 8.16 |
| Manufacture of articles of concrete, cement and plaster ..... | 4.30 | 12.91 | 12.10 | 5.38 | 3.21 |
| Manufacture of non-metallic mineral products n.e.c.. | 4.58 | 0.79 | 0.55 | 0.60 | 0.47 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 2.95 | 2.33 | 2.10 | 3.92 | 5.27 |
| Manufacture of basic iron and steel..... | 2.95 | 2.33 | 2.10 | 3.92 | 5.27 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 7.57 | 7.50 | 6.18 | 7.26 | 5.54 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 5.22 | 6.24 | 5.44 | 7.04 | 5.30 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.24 | 0.01 | 0.04 | 0.02 | 0.06 |
| Manufacture of other fabricated metal products ..... | 2.11 | 1.25 | 0.70 | 0.20 | 0.17 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.02 | 0.18 | 0.74 | (0.11) | 2.62 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.09 | - | 0.01 |
| Manufacture of other general purpose machinary..... | 0.02 | 0.03 | 0.36 | 0.30 | 2.54 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.15 | 0.11 | (0.64) | 0.07 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.19 | 0.23 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2.87 | 5.49 | 1.42 | 8.33 | 2.54 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2.78 | 5.43 | 1.36 | 8.34 | 2.54 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.09 | 0.05 | 0.06 | (0.01) | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3.58 | 2.20 | 2.01 | 1.00 | 1.91 |
| Manufacture of furniture; manufacturing n.e.c..... | 3.58 | 2.20 | 2.01 | 1.00 | 1.91 |
| **TOTAL** | 100 | 100 | 100 | 100 | 100 |
| | | | | Revised | |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.15**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.045 | 0.055 | 0.044 | 0.039 | 0.061 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.016 | 0.010 | 0.020 | 0.018 | 0.009 |
| Manufacture of vegetable and animal oils and fats... | 0.049 | 0.040 | 0.055 | 0.014 | 0.040 |
| Manufacture of dairy products ..... | 0.059 | 0.057 | 0.050 | 0.040 | 0.077 |
| Manufacture of grain mill products ..... | 0.021 | 0.014 | 0.011 | 0.009 | 0.016 |
| Manufacture of prepared animal feeds ..... | 0.030 | 0.004 | 0.016 | 0.004 | 0.029 |
| Manufacture of bakery products ..... | 0.037 | 0.041 | 0.031 | 0.031 | 0.042 |
| Manufacture of sugar and sugar confectionery ..... | 0.058 | 0.112 | 0.077 | 0.067 | 0.168 |
| Manufacture of macaroni and spaghetti..... | 0.044 | 0.055 | 0.039 | 0.028 | 0.051 |
| Manufacture of food products n.e.c. ..... | 0.015 | 0.044 | 0.010 | 0.018 | 0.027 |
| Distilling, rectifying and blending of spirits ..... | 0.048 | 0.204 | 0.081 | 0.223 | 0.174 |
| Manufacture of wines ..... | 0.070 | 0.134 | 0.131 | 0.055 | 0.060 |
| Manufacture of malt liquors and malt ..... | 0.094 | 0.122 | 0.109 | 0.097 | 0.116 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.062 | 0.076 | 0.048 | 0.042 | 0.047 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.002 | 0.008 | 0.008 | 0.009 | 0.075 |
| Manufacture of tobacco products..... | 0.002 | 0.008 | 0.008 | 0.009 | 0.075 |
| MANUFACTURE OF TEXTILES ..... | 0.049 | 0.061 | 0.096 | 0.067 | 0.050 |
| Spinning, weaving and finishing of textiles ..... | 0.058 | 0.065 | 0.114 | 0.068 | 0.063 |
| Manufacture of cordage, rope, twine and netting .... | 0.058 | 0.039 | 0.029 | 0.057 | 0.007 |
| Knitting mills ..... | - | 0.012 | 0.019 | 0.006 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.021 | 0.134 | 0.066 | 0.018 | 0.033 |
| Manufacture of wearing apparel except fur apparel... | 0.021 | 0.134 | 0.066 | 0.018 | 0.033 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.015 | 0.018 | 0.026 | 0.023 | 0.037 |
| Tanning and dressing of leather,luggage and handbags | 0.017 | 0.019 | 0.032 | 0.028 | 0.045 |
| Manufacture of footwear..... | 0.010 | 0.016 | 0.016 | 0.012 | 0.027 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.021 | 0.037 | 0.076 | 0.099 | 0.042 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.021 | 0.037 | 0.076 | 0.099 | 0.042 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.043 | 0.054 | 0.030 | 0.023 | 0.019 |
| Manufacture of paper and paper products..... | 0.048 | 0.088 | 0.046 | 0.043 | 0.034 |
| Publishing and printing services..... | 0.042 | 0.022 | 0.020 | 0.010 | 0.015 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.017 | 0.027 | 0.024 | 0.018 | 0.019 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.064 | 0.051 | 0.033 | - | 0.039 |
| Manufacture of paints, varnishes and mastics ..... | 0.005 | 0.008 | 0.001 | 0.003 | 0.004 |

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.15 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.019 | 0.060 | 0.073 | 0.014 | 0.025 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.017 | 0.024 | 0.022 | 0.026 | 0.018 |
| Manufacture of chemical products n.e.c. ..... | 0.008 | 0.011 | 0.005 | 0.035 | 0.110 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.041 | 0.034 | 0.023 | 0.013 | 0.014 |
| Manufacture of rubber products..... | 0.157 | 0.168 | 0.017 | 0.015 | 0.005 |
| Manufacture of plastic products..... | 0.027 | 0.028 | 0.024 | 0.013 | 0.015 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.472 | 0.349 | 0.341 | 0.238 | 0.338 |
| Manufacture of glass and glass products..... | 0.121 | 0.116 | 0.160 | 0.138 | 0.038 |
| Manufacture of structural clay products ..... | 0.220 | 0.442 | 0.389 | 0.057 | 0.065 |
| Manufacture of cement, lime and plaster ..... | 0.565 | 0.292 | 0.258 | 0.297 | 0.388 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.492 | 0.390 | 0.364 | 0.175 | 0.316 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.047 | 0.164 | 0.240 | 0.100 | 0.333 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.023 | 0.013 | 0.019 | 0.010 | 0.014 |
| Manufacture of basic iron and steel..... | 0.023 | 0.013 | 0.019 | 0.010 | 0.014 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.033 | 0.039 | 0.024 | 0.015 | 0.013 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.045 | 0.045 | 0.025 | 0.015 | 0.013 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.010 | 0.011 | 0.013 | 0.010 | 0.028 |
| Manufacture of other fabricated metal products ..... | 0.014 | 0.009 | 0.010 | 0.008 | 0.008 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.142 | 0.050 | 0.023 | 0.006 | 0.008 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.004 | - | 0.019 |
| Manufacture of other general purpose machinary..... | 0.142 | 0.138 | 0.017 | 0.007 | 0.008 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.013 | 0.022 | 0.003 | 0.007 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.094 | 0.057 | 0.004 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.013 | 0.006 | 0.003 | 0.004 | 0.005 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.010 | 0.006 | 0.003 | 0.004 | 0.005 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.034 | - | 0.002 | 0.037 | 0.061 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.014 | 0.026 | 0.014 | 0.039 | 0.020 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.014 | 0.026 | 0.014 | 0.039 | 0.020 |
| **TOTAL** | 0.075 | 0.062 | 0.054 | * 0.047 | 0.065 |

* Revised

**RATIO OF VALUE ADDED* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.16**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.163 | 0.217 | 0.270 | 0.388 | 0.396 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.094 | (0.025) | 0.182 | 0.115 | 0.055 |
| Manufacture of vegetable and animal oils and fats... | 0.165 | 0.155 | 0.275 | 0.308 | 0.563 |
| Manufacture of dairy products ..... | 0.207 | 0.334 | 0.409 | 0.308 | 0.494 |
| Manufacture of grain mill products ..... | 0.099 | 0.097 | 0.128 | 0.216 | 0.210 |
| Manufacture of prepared animal feeds ..... | 0.205 | (0.378) | 0.226 | 0.176 | 0.567 |
| Manufacture of bakery products ..... | 0.437 | 0.179 | 0.168 | 0.203 | 0.362 |
| Manufacture of sugar and sugar confectionery ..... | 0.043 | 0.356 | 0.357 | 0.660 | 0.725 |
| Manufacture of macaroni and spaghetti..... | 0.652 | 0.222 | 0.217 | (0.005) | 0.260 |
| Manufacture of food products n.e.c. ..... | 0.181 | 0.281 | 0.246 | 0.313 | 0.336 |
| Distilling, rectifying and blending of spirits ..... | 0.137 | 0.050 | 0.323 | 0.338 | 0.375 |
| Manufacture of wines ..... | 0.378 | 0.398 | 0.460 | 0.242 | 0.458 |
| Manufacture of malt liquors and malt ..... | 0.193 | 0.372 | 0.356 | 0.480 | 0.458 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.066 | 0.111 | 0.231 | 0.376 | 0.307 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.232 | 0.219 | 0.219 | 0.348 | 0.531 |
| Manufacture of tobacco products..... | 0.232 | 0.219 | 0.219 | 0.348 | 0.531 |
| MANUFACTURE OF TEXTILES ..... | 0.012 | 0.046 | 0.018 | 0.152 | 0.214 |
| Spinning, weaving and finishing of textiles ..... | 0.003 | 0.041 | (0.005) | 0.143 | 0.208 |
| Manufacture of cordage, rope, twine and netting .... | 0.140 | 0.014 | 0.090 | 0.233 | 0.233 |
| Knitting mills ..... | 0.001 | 0.323 | 0.482 | 0.132 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.144 | (0.023) | 0.533 | 0.351 | 0.702 |
| Manufacture of wearing apparel except fur apparel... | 0.144 | (0.023) | 0.533 | 0.351 | 0.702 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.133 | 0.245 | 0.324 | 0.275 | 0.261 |
| Tanning and dressing of leather,luggage and handbags | 0.241 | 0.276 | 0.316 | 0.113 | 0.256 |
| Manufacture of footwear..... | (0.275) | 0.140 | 0.335 | 0.482 | 0.266 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.004 | 0.032 | 0.049 | 0.274 | 0.454 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.004 | 0.032 | 0.049 | 0.274 | 0.454 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.245 | 0.242 | 0.262 | 0.315 | 0.502 |
| Manufacture of paper and paper products..... | 0.165 | 0.111 | 0.137 | 0.210 | 0.416 |
| Publishing and printing services..... | 0.271 | 0.339 | 0.322 | 0.362 | 0.526 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.213 | 0.288 | 0.283 | 0.205 | 0.258 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.362 | 0.256 | 0.197 | 0.253 | 0.280 |
| Manufacture of paints, varnishes and mastics ..... | (0.360) | 0.205 | 0.210 | 0.217 | 0.166 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF VALUE ADDED* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.16 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.345 | 0.548 | 0.580 | 0.228 | 0.447 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.278 | 0.231 | 0.190 | 0.186 | 0.209 |
| Manufacture of chemical products n.e.c. ..... | 0.270 | 0.250 | 0.371 | 0.210 | 0.187 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.199 | 0.209 | 0.278 | 0.072 | 0.317 |
| Manufacture of rubber products..... | 0.243 | 0.156 | 0.292 | 0.138 | 0.228 |
| Manufacture of plastic products..... | 0.193 | 0.211 | 0.277 | 0.067 | 0.323 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.349 | 0.407 | 0.458 | 0.336 | 0.379 |
| Manufacture of glass and glass products..... | 0.419 | 0.342 | 0.442 | 0.558 | 0.511 |
| Manufacture of structural clay products ..... | 0.279 | 0.236 | 0.336 | 0.099 | 0.229 |
| Manufacture of cement, lime and plaster ..... | 0.363 | 0.317 | 0.524 | 0.303 | 0.408 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.236 | 0.445 | 0.442 | 0.381 | 0.325 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.524 | 0.392 | 0.387 | 0.429 | 0.344 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.181 | 0.158 | 0.113 | 0.126 | 0.343 |
| Manufacture of basic iron and steel..... | 0.181 | 0.158 | 0.113 | 0.126 | 0.343 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.181 | 0.182 | 0.173 | 0.428 | 0.343 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.200 | 0.179 | 0.169 | 0.428 | 0.355 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.406 | 0.054 | 0.351 | 0.259 | 0.255 |
| Manufacture of other fabricated metal products ..... | 0.140 | 0.202 | 0.204 | 0.455 | 0.178 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.197 | 0.251 | 0.303 | (0.028) | 0.423 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.722 | - | 0.450 |
| Manufacture of other general purpose machinary..... | 0.197 | 0.177 | 0.212 | 0.155 | 0.434 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.278 | 0.454 | (0.377) | 0.235 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.487 | 0.598 | 0.033 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.429 | 0.253 | 0.084 | 0.430 | 0.200 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.454 | 0.251 | 0.081 | 0.432 | 0.200 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.159 | 0.872 | 0.326 | (0.450) | 0.362 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.299 | 0.225 | 0.159 | 0.058 | 0.242 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.299 | 0.225 | 0.159 | 0.058 | 0.242 |
| **TOTAL** | 0.184 | 0.223 | 0.255 | * 0.29 | 0.359 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

* Revised

**VALUE ADDED* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.17**

**(IN BIRR)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 99,987 | 140,140 | 204,469 | 308,144 | 366,433 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 50,597 | (13,555) | 118,333 | 99,143 | 64,044 |
| Manufacture of vegetable and animal oils and fats... | 82,462 | 96,007 | 163,298 | 184,442 | 446,339 |
| Manufacture of dairy products ..... | 84,116 | 165,673 | 227,415 | 197,194 | 264,395 |
| Manufacture of grain mill products ..... | 60,401 | 73,991 | 101,844 | 206,927 | 188,695 |
| Manufacture of prepared animal feeds ..... | 65,766 | (320,193) | 104,077 | 136,071 | 437,963 |
| Manufacture of bakery products ..... | 151,965 | 46,688 | 56,006 | 69,849 | 94,479 |
| Manufacture of sugar and sugar confectionery ..... | 21,320 | 160,895 | 190,334 | 877,799 | 294,704 |
| Manufacture of macaroni and spaghetti..... | 712,053 | 125,598 | 154,192 | (3,711) | 217,458 |
| Manufacture of food products n.e.c. ..... | 77,494 | 105,066 | 237,261 | 111,847 | 159,418 |
| Distilling, rectifying and blending of spirits ..... | 166,057 | 16,840 | 198,372 | 86,611 | 277,746 |
| Manufacture of wines ..... | 202,486 | 688,946 | 688,601 | 191,312 | 302,059 |
| Manufacture of malt liquors and malt ..... | 216,557 | 521,612 | 347,105 | 513,501 | 1,732,076 |
| Manufacture of soft drinks & production of mineral waters ..... | 42,606 | 51,789 | 195,827 | 265,550 | 256,012 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 166,671 | 366,496 | 366,496 | 270,951 | 2,164,395 |
| Manufacture of tobacco products..... | 166,671 | 366,496 | 366,496 | 270,951 | 2,164,395 |
| MANUFACTURE OF TEXTILES ..... | 2,640 | 11,175 | 1,842 | 31,979 | 41,329 |
| Spinning, weaving and finishing of textiles ..... | 463 | 9,655 | (503) | 29,236 | 33,565 |
| Manufacture of cordage, rope, twine and netting .... | 18,264 | 4,999 | 23,715 | 65,119 | 119,302 |
| Knitting mills ..... | 4,775 | 66,315 | 93,652 | 8,231 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 25,237 | (1,311) | 72,616 | 41,270 | 138,238 |
| Manufacture of wearing apparel except fur apparel... | 25,237 | (1,311) | 72,616 | 41,270 | 138,238 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 70,079 | 117,001 | 127,676 | 93,767 | 66,046 |
| Tanning and dressing of leather,luggage and handbags | 180,706 | 215,213 | 139,142 | 46,337 | 94,262 |
| Manufacture of footwear..... | (69,003) | 28,446 | 115,463 | 134,524 | 48,979 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 1,762 | 9,739 | 8,039 | 48,412 | 15,761 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 1,762 | 9,739 | 8,039 | 48,412 | 15,761 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 68,845 | 83,676 | 85,488 | 133,959 | 285,686 |
| Manufacture of paper and paper products..... | 58,216 | 49,864 | 55,816 | 86,051 | 246,882 |
| Publishing and printing services..... | 71,462 | 100,112 | 95,818 | 156,429 | 296,173 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 132,228 | 176,870 | 187,313 | 133,921 | 224,972 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 110,699 | 113,781 | 102,531 | 125,891 | 181,381 |
| Manufacture of paints, varnishes and mastics ..... | (266,966) | 184,262 | 338,565 | 350,867 | 178,997 |

**VALUE ADDED* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.17 (Contd..)**

**(IN BIRR)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 147,230 | 253,636 | 400,428 | 79,906 | 383,133 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 224,264 | 160,193 | 108,626 | 124,103 | 182,541 |
| Manufacture of chemical products n.e.c. ..... | 113,100 | 133,186 | 356,088 | 98,231 | 76,424 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 78,957 | 17,513 | 136,786 | 34,436 | 177,812 |
| Manufacture of rubber products..... | 175,222 | 83,782 | 174,996 | 170,185 | 157,396 |
| Manufacture of plastic products..... | 72,494 | 17,144 | 134,001 | 30,712 | 179,054 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 155,410 | 107,582 | 199,088 | 179,652 | 136,418 |
| Manufacture of glass and glass products..... | 175,728 | 97,794 | 171,969 | 241,600 | 412,692 |
| Manufacture of structural clay products ..... | 62,427 | 34,619 | 73,580 | 16,230 | 59,981 |
| Manufacture of cement, lime and plaster ..... | 335,811 | 240,894 | 373,525 | 240,937 | 517,719 |
| Manufacture of articles of concrete, cement and plaster ..... | 82,881 | 123,569 | 256,164 | 276,150 | 73,883 |
| Manufacture of non-metallic mineral products n.e.c.. | 101,135 | 22,976 | 21,039 | 28,579 | 16,570 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 151,188 | 146,025 | 190,546 | 197,473 | 516,510 |
| Manufacture of basic iron and steel..... | 151,188 | 146,025 | 190,546 | 197,473 | 516,510 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 151,067 | 138,775 | 32,111 | 315,778 | 266,905 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 126,227 | 135,883 | 28,842 | 319,966 | 274,227 |
| Manufacture of cutlery, hand tools and general hardware ..... | 215,664 | 4,812 | 122,407 | 105,218 | 178,615 |
| Manufacture of other fabricated metal products ..... | 275,816 | 180,759 | 192,133 | 254,807 | 163,063 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 69,222 | 109,111 | 120,462 | (25,578) | 492,861 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 171,298 | - | 202,264 |
| Manufacture of other general purpose machinary..... | 69,222 | 59,648 | 347,801 | 266,763 | 593,110 |
| Manufacture of machinary for food and beverage processing ..... | - | 134,942 | 97,858 | (295,998) | 86,742 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 53,314 | 189,640 | 3,658 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 310,779 | 267,099 | 101,112 | 745,932 | 201,064 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 333,772 | 268,156 | 98,313 | 794,456 | 203,534 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 101,494 | 192,280 | 261,962 | (18,946) | 5,789 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 70,004 | 49,622 | 70,282 | 31,884 | 65,817 |
| Manufacture of furniture; manufacturing n.e.c..... | 70,004 | 49,622 | 70,282 | 31,884 | 65,817 |
| **TOTAL** | 85,285 | 80,089 | 105,160 | * 175132 | 194,460 |

* Revised

**RATIO OF COST OF LABOUR TO VALUE ADDED* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.18**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.624 | 0.232 | 0.209 | 0.158 | 0.279 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.473 | (1.968) | 0.150 | 0.440 | 0.833 |
| Manufacture of vegetable and animal oils and fats... | 0.448 | 0.571 | 0.183 | 0.107 | 0.054 |
| Manufacture of dairy products ..... | 0.238 | 0.151 | 0.128 | 0.173 | 0.321 |
| Manufacture of grain mill products ..... | 0.227 | 0.211 | 0.176 | 0.100 | 1.406 |
| Manufacture of prepared animal feeds ..... | 0.224 | (0.052) | 0.197 | 0.199 | 0.045 |
| Manufacture of bakery products ..... | 0.086 | 0.288 | 0.339 | 0.347 | 0.236 |
| Manufacture of sugar and sugar confectionery ..... | 5.584 | 0.237 | 0.465 | 0.191 | 0.148 |
| Manufacture of macaroni and spaghetti..... | 0.944 | 0.174 | 0.146 | (9.925) | 0.203 |
| Manufacture of food products n.e.c. ..... | 0.246 | 0.178 | 0.126 | 0.220 | 0.261 |
| Distilling, rectifying and blending of spirits ..... | 0.154 | 1.818 | 0.213 | 0.245 | 0.279 |
| Manufacture of wines ..... | 0.304 | 0.078 | 0.131 | 0.502 | 0.724 |
| Manufacture of malt liquors and malt ..... | 0.264 | 0.133 | 0.128 | 0.084 | 0.140 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.889 | 0.729 | 0.327 | 0.180 | 0.297 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.101 | 0.086 | 0.086 | 0.060 | 0.104 |
| Manufacture of tobacco products..... | 0.101 | 0.086 | 0.086 | 0.060 | 0.104 |
| MANUFACTURE OF TEXTILES ..... | 28.518 | 6.849 | 6.775 | 0.840 | 0.537 |
| Spinning, weaving and finishing of textiles ..... | 165.377 | 8.591 | (24.597) | 0.921 | 0.660 |
| Manufacture of cordage, rope, twine and netting .... | 0.903 | 4.855 | 0.995 | 0.411 | 0.190 |
| Knitting mills ..... | 1.262 | 0.242 | 0.157 | 0.686 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 4.004 | (11.271) | 0.203 | 0.527 | 0.170 |
| Manufacture of wearing apparel except fur apparel... | 4.004 | (11.271) | 0.203 | 0.527 | 0.170 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 2.137 | 0.661 | 0.216 | 0.281 | 0.444 |
| Tanning and dressing of leather,luggage and handbags | 0.774 | 0.613 | 0.134 | 0.732 | 0.338 |
| Manufacture of footwear..... | (2.362) | 0.990 | 0.323 | 0.148 | 0.566 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 140.623 | 18.109 | 1.959 | 0.461 | 0.182 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 140.623 | 18.109 | 1.959 | 0.461 | 0.182 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.308 | 0.369 | 0.305 | 0.295 | 0.170 |
| Manufacture of paper and paper products..... | 0.379 | 0.738 | 0.476 | 0.352 | 0.135 |
| Publishing and printing services..... | 0.293 | 0.280 | 0.271 | 0.281 | 0.177 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.193 | 0.156 | 0.150 | 0.336 | 0.265 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.281 | 0.252 | 0.241 | 0.188 | 0.419 |
| Manufacture of paints, varnishes and mastics ..... | (0.109) | 0.196 | 0.118 | 0.200 | 0.327 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF LABOUR TO VALUE ADDED* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.18 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.239 | 0.152 | 0.116 | 0.477 | 0.215 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.082 | 0.126 | 0.187 | 0.374 | 0.233 |
| Manufacture of chemical products n.e.c. ..... | 0.144 | 0.173 | 0.122 | 0.474 | 1.605 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.230 | 0.189 | 0.176 | 0.657 | 0.514 |
| Manufacture of rubber products..... | 0.215 | 0.203 | 0.198 | 0.324 | 7.720 |
| Manufacture of plastic products..... | 0.232 | 0.188 | 0.174 | 0.707 | 0.129 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.154 | 0.136 | 0.127 | 0.174 | 0.188 |
| Manufacture of glass and glass products..... | 0.154 | 0.353 | 0.275 | 0.241 | 0.088 |
| Manufacture of structural clay products ..... | 0.375 | 0.467 | 0.396 | 1.863 | 0.633 |
| Manufacture of cement, lime and plaster ..... | 0.121 | 0.223 | 0.127 | 0.150 | 0.150 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.286 | 0.086 | 0.104 | 0.172 | 0.228 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.100 | 0.446 | 0.400 | 0.299 | 0.443 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.175 | 0.176 | 0.137 | 0.652 | 0.090 |
| Manufacture of basic iron and steel..... | 0.175 | 0.176 | 0.137 | 0.652 | 0.090 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.161 | 0.228 | 0.201 | 0.149 | 0.195 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.183 | 0.248 | 0.210 | 0.149 | 0.191 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.126 | 1.944 | 0.658 | 0.334 | 0.302 |
| Manufacture of other fabricated metal products ..... | 0.112 | 0.120 | 0.107 | 0.119 | 0.287 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.377 | 0.204 | 0.233 | (1.563) | 0.127 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.043 | - | 0.211 |
| Manufacture of other general purpose machinary..... | 0.377 | 0.421 | 0.161 | 0.251 | 0.122 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.155 | 0.333 | (0.105) | 0.258 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.401 | 0.155 | 3.330 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.145 | 0.155 | 0.508 | 0.105 | 0.270 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.134 | 0.145 | 0.503 | 0.104 | 0.270 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.479 | 1.210 | 0.597 | (0.448) | 0.133 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.213 | 0.374 | 0.351 | 0.885 | 0.369 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.213 | 0.374 | 0.351 | 0.885 | 0.369 |
| **TOTAL** | 0.719 | 0.395 | 0.217 | * 0.228 | 0.261 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

* Revised

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.19**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.102 | 0.050 | 0.056 | 0.061 | 0.110 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.044 | 0.049 | 0.027 | 0.051 | 0.046 |
| Manufacture of vegetable and animal oils and fats... | 0.074 | 0.089 | 0.050 | 0.033 | 0.031 |
| Manufacture of dairy products ..... | 0.049 | 0.050 | 0.052 | 0.053 | 0.158 |
| Manufacture of grain mill products ..... | 0.022 | 0.021 | 0.023 | 0.022 | 0.296 |
| Manufacture of prepared animal feeds ..... | 0.046 | 0.020 | 0.044 | 0.035 | 0.026 |
| Manufacture of bakery products ..... | 0.038 | 0.051 | 0.057 | 0.070 | 0.085 |
| Manufacture of sugar and sugar confectionery ..... | 0.239 | 0.084 | 0.166 | 0.126 | 0.107 |
| Manufacture of macaroni and spaghetti..... | 0.616 | 0.039 | 0.032 | 0.046 | 0.053 |
| Manufacture of food products n.e.c. ..... | 0.045 | 0.050 | 0.031 | 0.069 | 0.088 |
| Distilling, rectifying and blending of spirits ..... | 0.021 | 0.092 | 0.069 | 0.083 | 0.105 |
| Manufacture of wines ..... | 0.115 | 0.031 | 0.060 | 0.122 | 0.332 |
| Manufacture of malt liquors and malt ..... | 0.051 | 0.049 | 0.046 | 0.040 | 0.064 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.058 | 0.081 | 0.076 | 0.068 | 0.091 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.024 | 0.019 | 0.019 | 0.021 | 0.055 |
| Manufacture of tobacco products..... | 0.024 | 0.019 | 0.019 | 0.021 | 0.055 |
| MANUFACTURE OF TEXTILES ..... | 0.347 | 0.314 | 0.123 | 0.128 | 0.115 |
| Spinning, weaving and finishing of textiles ..... | 0.428 | 0.354 | 0.132 | 0.132 | 0.137 |
| Manufacture of cordage, rope, twine and netting .... | 0.126 | 0.067 | 0.090 | 0.096 | 0.044 |
| Knitting mills ..... | 0.001 | 0.078 | 0.075 | 0.090 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.578 | 0.263 | 0.108 | 0.185 | 0.119 |
| Manufacture of wearing apparel except fur apparel... | 0.578 | 0.263 | 0.108 | 0.185 | 0.119 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.284 | 0.162 | 0.070 | 0.077 | 0.116 |
| Tanning and dressing of leather,luggage and handbags | 0.187 | 0.169 | 0.042 | 0.082 | 0.086 |
| Manufacture of footwear..... | 0.649 | 0.138 | 0.108 | 0.071 | 0.151 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.578 | 0.580 | 0.095 | 0.126 | 0.082 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.578 | 0.580 | 0.095 | 0.126 | 0.082 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.075 | 0.089 | 0.080 | 0.093 | 0.085 |
| Manufacture of paper and paper products..... | 0.062 | 0.082 | 0.065 | 0.074 | 0.056 |
| Publishing and printing services..... | 0.080 | 0.095 | 0.087 | 0.102 | 0.093 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.041 | 0.045 | 0.042 | 0.069 | 0.069 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.102 | 0.064 | 0.048 | 0.048 | 0.117 |
| Manufacture of paints, varnishes and mastics ..... | 0.039 | 0.040 | 0.025 | 0.043 | 0.054 |

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.19 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.082 | 0.083 | 0.067 | 0.109 | 0.096 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.023 | 0.029 | 0.036 | 0.070 | 0.049 |
| Manufacture of chemical products n.e.c. ..... | 0.039 | 0.043 | 0.045 | 0.099 | 0.299 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.046 | 0.039 | 0.049 | 0.047 | 0.163 |
| Manufacture of rubber products..... | 0.052 | 0.032 | 0.058 | 0.045 | 1.759 |
| Manufacture of plastic products..... | 0.045 | 0.040 | 0.048 | 0.048 | 0.042 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.054 | 0.055 | 0.058 | 0.058 | 0.071 |
| Manufacture of glass and glass products..... | 0.065 | 0.121 | 0.121 | 0.134 | 0.045 |
| Manufacture of structural clay products ..... | 0.104 | 0.110 | 0.133 | 0.185 | 0.145 |
| Manufacture of cement, lime and plaster ..... | 0.044 | 0.071 | 0.067 | 0.045 | 0.061 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.068 | 0.038 | 0.046 | 0.065 | 0.074 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.052 | 0.175 | 0.155 | 0.129 | 0.153 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.032 | 0.028 | 0.015 | 0.082 | 0.031 |
| Manufacture of basic iron and steel..... | 0.032 | 0.028 | 0.015 | 0.082 | 0.031 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.029 | 0.042 | 0.035 | 0.064 | 0.067 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.037 | 0.044 | 0.036 | 0.064 | 0.068 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.051 | 0.105 | 0.231 | 0.087 | 0.077 |
| Manufacture of other fabricated metal products ..... | 0.016 | 0.024 | 0.022 | 0.054 | 0.051 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.074 | 0.051 | 0.071 | 0.044 | 0.054 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.031 | - | 0.095 |
| Manufacture of other general purpose machinary..... | 0.074 | 0.074 | 0.034 | 0.039 | 0.053 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.043 | 0.151 | 0.040 | 0.061 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.195 | 0.092 | 0.111 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.062 | 0.039 | 0.042 | 0.045 | 0.054 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.061 | 0.036 | 0.041 | 0.045 | 0.054 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.076 | 1.055 | 0.195 | 0.201 | 0.048 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.064 | 0.084 | 0.056 | 0.052 | 0.089 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.064 | 0.084 | 0.056 | 0.052 | 0.089 |
| **TOTAL** | 0.133 | 0.088 | 0.055 | 0.066 | 0.094 |

**RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.20**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.059 | 0.166 | 0.213 | 0.326 | 0.285 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.028 | (0.074) | 0.154 | 0.064 | 0.009 |
| Manufacture of vegetable and animal oils and fats... | 0.091 | 0.067 | 0.225 | 0.274 | 0.533 |
| Manufacture of dairy products ..... | 0.157 | 0.283 | 0.357 | 0.255 | 0.335 |
| Manufacture of grain mill products ..... | 0.076 | 0.076 | 0.105 | 0.194 | (0.086) |
| Manufacture of prepared animal feeds ..... | 0.159 | (0.397) | 0.181 | 0.141 | 0.541 |
| Manufacture of bakery products ..... | 0.397 | 0.126 | 0.111 | 0.132 | 0.276 |
| Manufacture of sugar and sugar confectionery ..... | (0.196) | 0.271 | 0.190 | 0.534 | 0.618 |
| Manufacture of macaroni and spaghetti..... | 0.036 | 0.183 | 0.184 | (0.051) | 0.207 |
| Manufacture of food products n.e.c. ..... | 0.132 | 0.230 | 0.215 | 0.244 | 0.247 |
| Distilling, rectifying and blending of spirits ..... | 0.116 | (0.042) | 0.254 | 0.255 | 0.270 |
| Manufacture of wines ..... | 0.263 | 0.366 | 0.400 | 0.121 | 0.126 |
| Manufacture of malt liquors and malt ..... | 0.142 | 0.322 | 0.311 | 0.439 | 0.393 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.005 | 0.030 | 0.155 | 0.308 | 0.216 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.209 | 0.200 | 0.200 | 0.327 | 0.476 |
| Manufacture of tobacco products..... | 0.209 | 0.200 | 0.200 | 0.327 | 0.476 |
| MANUFACTURE OF TEXTILES ..... | (0.335) | (0.269) | (0.106) | 0.024 | 0.099 |
| Spinning, weaving and finishing of textiles ..... | (0.426) | (0.312) | (0.138) | 0.011 | 0.070 |
| Manufacture of cordage, rope, twine and netting .... | 0.013 | (0.054) | - | 0.137 | 0.188 |
| Knitting mills ..... | - | 0.245 | 0.406 | 0.041 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (0.434) | (0.287) | 0.425 | 0.165 | 0.582 |
| Manufacture of wearing apparel except fur apparel... | (0.434) | (0.287) | 0.425 | 0.165 | 0.582 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (0.151) | 0.083 | 0.254 | 0.198 | 0.144 |
| Tanning and dressing of leather,luggage and handbags | 0.054 | 0.107 | 0.273 | 0.030 | 0.169 |
| Manufacture of footwear..... | (0.924) | 0.001 | 0.227 | 0.410 | 0.114 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | (0.574) | (0.548) | (0.048) | 0.147 | 0.371 |
| Manufacture of wood and of products of wood and cork, except furniture..... | (0.574) | (0.548) | (0.048) | 0.147 | 0.371 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.169 | 0.153 | 0.182 | 0.222 | 0.416 |
| Manufacture of paper and paper products..... | 0.102 | 0.029 | 0.071 | 0.136 | 0.359 |
| Publishing and printing services..... | 0.191 | 0.244 | 0.235 | 0.260 | 0.432 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.172 | 0.242 | 0.240 | 0.135 | 0.190 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.260 | 0.191 | 0.149 | 0.206 | 0.162 |
| Manufacture of paints, varnishes and mastics ..... | (0.401) | 0.164 | 0.185 | 0.173 | 0.112 |

**RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.20 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.262 | 0.464 | 0.513 | 0.119 | 0.351 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.255 | 0.202 | 0.154 | 0.116 | 0.160 |
| Manufacture of chemical products n.e.c. ..... | 0.231 | 0.206 | 0.325 | 0.110 | (0.113) |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.153 | 0.170 | 0.229 | 0.024 | 0.154 |
| Manufacture of rubber products..... | 0.191 | 0.124 | 0.234 | 0.093 | (1.531) |
| Manufacture of plastic products..... | 0.148 | 0.171 | 0.229 | 0.019 | 0.282 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.294 | 0.351 | 0.400 | 0.278 | 0.308 |
| Manufacture of glass and glass products..... | 0.354 | 0.221 | 0.320 | 0.424 | 0.466 |
| Manufacture of structural clay products ..... | 0.174 | 0.125 | 0.202 | (0.091) | 0.083 |
| Manufacture of cement, lime and plaster ..... | 0.319 | 0.246 | 0.457 | 0.257 | 0.346 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.168 | 0.406 | 0.395 | 0.315 | 0.251 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.470 | 0.216 | 0.231 | 0.300 | 0.191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.149 | 0.130 | 0.097 | 0.044 | 0.312 |
| Manufacture of basic iron and steel..... | 0.149 | 0.130 | 0.097 | 0.044 | 0.312 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.152 | 0.140 | 0.138 | 0.364 | 0.276 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.163 | 0.134 | 0.134 | 0.364 | 0.287 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.355 | (0.052) | 0.119 | 0.173 | 0.178 |
| Manufacture of other fabricated metal products ..... | 0.125 | 0.177 | 0.182 | 0.399 | 0.127 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.115 | 0.198 | 0.231 | (0.073) | 0.369 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.691 | - | 0.355 |
| Manufacture of other general purpose machinary..... | 0.115 | 0.102 | 0.176 | 0.116 | 0.381 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.232 | 0.303 | (0.417) | 0.174 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.291 | 0.504 | (0.078) |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.366 | 0.213 | 0.041 | 0.385 | 0.146 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.393 | 0.215 | 0.040 | 0.387 | 0.146 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.083 | (0.183) | 0.131 | (0.655) | 0.314 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.235 | 0.140 | 0.103 | 0.006 | 0.152 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.235 | 0.140 | 0.103 | 0.006 | 0.152 |
| **TOTAL** | 0.051 | 0.135 | 0.199 | * 0.224 | 0.265 |

* Revised

# *PART VI*

# *STATISTIACAL TABLES ON LARGE and MEDIUM SCALE MANUFACTURING INDUSTRIES ELECTRICITY INDUSTRIES*

## *2004-2008 E.F.Y (2008/09-2015/16)*

## NUMBER OF EMPLOYEES BY OCCUPATIONAL GROUP AND SEX IN ELECTRIC INDUSTRY
## 2004-2008 E.F.Y. (2011/2012-2015/2016 G.C)

TABLE 6.1

| OCCUPATIONAL GROUP | NUMBER OF EMPLOYEES* | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2004 | | | 2005 | | | 2006 | | | 2007 | | | 2008 | | |
| | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL |
| ADMINISTRATION, PERSONALE AND TECHNICAL EMPLOYEES | 1,852 | 66 | 1,918 | 1,752 | 62 | 1,814 | 2,811 | 100 | 2,911 | 911 | 140 | 1,051 | 966 | 149 | 1,115 |
| CLERICAL AND SALES WORKERS | 2,259 | 1,052 | 3,311 | 2,137 | 995 | 3,132 | 3,429 | 1,596 | 5,025 | 145 | 67 | 212 | 154 | 71 | 225 |
| SKILLED PRODUCTION WORKERS | 887 | 150 | 1,037 | 839 | 142 | 981 | 1,346 | 228 | 1,574 | 520 | 85 | 605 | 552 | 90 | 642 |
| SEMI-SKILLED WORKERS | 2,592 | 91 | 2,683 | 2,452 | 86 | 2,538 | 3,934 | 138 | 4,072 | 1,250 | 187 | 1,437 | 1,313 | 210 | 1,523 |
| UNSKILED WORKERS | 3,274 | 764 | 4,038 | 3,097 | 722 | 3,819 | 4,970 | 1,159 | 6,129 | | | | | | |
| **TOTAL** | **10,864** | **2,123** | **12,987** | **10,277** | **2,007** | **12,284** | **16,490** | **3,221** | **19,711** | 2,826 | 479 | **3,305** | 2,985 | 520 | 3,505 |

## NUMBER OF EMPLOYEES* BY WAGE AND SALARIES GROUP AND SEX IN ELECTRICITY INDUSTRY
## 2004-2008 E.F.Y. (20011/2012-2015/2016 G.C)

TABLE 6.2

| GROSS SALARY GROUP | NUMBER OF EMPLOYEES | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2004 | | | 2005 | | | 2006 | | | 2007 | | | 2008 | | |
| | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL |
| 401-700 | 948 | 96 | 1,044 | 897 | 91 | 988 | 1,440 | 146 | 1,586 | | | | | | |
| 701-1000 | 3,877 | 621 | 4,498 | 3,668 | 587 | 4,255 | 5,885 | 942 | 6,827 | | | | | | |
| 1001-1300 | 637 | 155 | 792 | 602 | 147 | 749 | 966 | 236 | 1,202 | 1,001 | 146 | 1,147 | 1,021 | 43 | 1,064 |
| 1301-1600 | 1,940 | 525 | 2,465 | 1,835 | 496 | 2,331 | 2,944 | 797 | 3,741 | 145 | 83 | 228 | 148 | 50 | 198 |
| 1601-2000 | 1,112 | 276 | 1,388 | 1,052 | 261 | 1,313 | 1,688 | 418 | 2,106 | 520 | 85 | 605 | 531 | 82 | 613 |
| 2001-2500 | 1,156 | 245 | 1,401 | 1,094 | 232 | 1,326 | 1,755 | 372 | 2,127 | 1,260 | 203 | 1,463 | 1,285 | 345 | 1,630 |
| OVER 2500 | 1,194 | 205 | 1,399 | 1,129 | 193 | 1,322 | 1,812 | 310 | 2,122 | | | | | | |
| **TOTAL** | **10,864** | **2,123** | **12,987** | **10,277** | **2,007** | **12,284** | **16,490** | **3,221** | **19,711** | 2,926 | 517 | 3,443 | 2,985 | 520 | 3,505 |

* Refers to the number of permanent employees in the month of June according to Ethiopian Fiscal Year.
Notes : Data of 2007 and 2008 EFY are of EEP only.
Data of EFT is estimated.

## WAGES AND SALARIES* PAID BY OCCUPATIONAL GROUP IN ELECTRICITY INDUSTRY
## 2004-2008 E.F.Y. (20011/2012-2015/2016 G.C)

TABLE 6.3 (IN '000 BIRR)

| OCCUPATIONAL GROUP | Yearly Salary | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| ADMINISTRATIVE, PROFESSIONAL AND TECHNICAL EMPLOYEES | 66,142 | 85,250 | 104,901 | 8,314 | 8,766 |
| CLERICAL AND SALES WORKERS | 114,183 | 147,169 | 181,095 | 925 | 959 |
| SKILLED PRODUCTION WORKERS | 35,770 | 46,103 | 56,731 | 2,442 | 2,442 |
| SEMI-SKILLED WORKERS | 92,519 | 119,247 | 146,736 | 4,388 | 4,430 |
| UNSKILLED WORKERS | 139,264 | 179,497 | 220,875 | | |
| **TOTAL** | **447,878** | **577,266** | **710,338** | **16,069** | **16,598** |

Note: salary figures of 2007 and 2008 EFY are only of EEP

## INSTALLED GENERATING CAPACITY AND ELECTICITY PRODUCTION
## 1997-2008 E.F.Y. (2004/2005-2015/2016 G.C)

TABLE 6.4

| YEAR (EFY) | INSTALLED GENERATING CAPACITY (kW) | | | | | ELECTRICITY PRODUCTION ('000 kWh) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | HYDRO | THERMAL* | GEOTHERMAL | WIND | TOTAL | HYDRO* | THERMAL* | GEOTHERMAL | WIND | TOTAL |
| 1997 | 668,750 | 138,532 | 7,300 | - | 814,582 | 2,521,213 | 18,494 | - | - | 2,539,707 |
| 1998 | 668,750 | 143,283 | 7,300 | - | 819,333 | 2,832,593 | 12,429 | - | - | 2,845,022 |
| 1999 | 668,750 | 140,887 | 7,300 | - | 816,937 | 3,259,789 | 9,533 | - | - | 3,269,322 |
| 2000 | 667,950 | 140,928 | 7,300 | - | 816,178 | 3,368,682 | 133,240 | 105 | - | 3,502,027 |
| 2001 | 668,750 | 199,017 | 7,300 | - | 875,067 | 3,277,138 | 381,086 | 6,581 | - | 3,664,805 |
| 2002 | 1,848,750 | 186,885 | 7,300 | - | 2,042,935 | 3,503,788 | 418,170 | 23,606 | - | 3,945,564 |
| 2003 | 1,848,750 | 189,505 | 7,300 | - | 2,045,555 | 4,922,069 | 13,716 | 17,857 | - | 4,953,642 |
| 2004 | 1,943,750 | 180,818 | 7,300 | 171,000 | 2,302,868 | 6,239,290 | - | 7,980 | 29,399 | 6,276,669 |
| 2005 | 1,943,750 | 180,935 | 7,300 | 171,000 | 2,302,985 | 7,384,011 | 38 | - | 191,785 | 7,575,834 |
| 2006 | 1,943,750 | 182,675 | 7,300 | 171,000 | 2,304,725 | 8,336,407 | - | 9,266 | 356,038 | 8,701,711 |
| 2007 | 1,943,750 | 119,690 | 7,300 | 324,000 | 2,394,740 | 9,014,011 | 8737 | - | 497,691 | 9,520,438 |
| 2008 | 3813750 | 119,690 | 7,300 | 324,000 | 4,264,740 | 9,674,158 | 6,394 | - | 785,506 | 10,466,057 |

## QUANTITY OF ELECTRICITY SOLD AND REVENUE FROM SALES BY TYPE OF TARIFF
## 2002-2006 E.F.Y. (2009/2010-2013/2014 G.C)

TABLE 6.5

| | 2004 | | 2005 | | 2006 | | 2007 | | 2008** | |
|---|---|---|---|---|---|---|---|---|---|---|
| | ELECTRICITY SOLD | | ELECTRICITY SOLD | | ELECTRICITY SOLD | | ELECTRICITY SOLD | | ELECTRICITY SOLD | |
| TYPE OF TARIFF | ( MWh) | ('000 BIRR) | (MWh) | ('000 BIRR) | (MWh) | ('000 BIRR) | (MWh) | ('000 BIRR) | ( MWh) | ('000 BIRR) |
| DOMESTIC | 2140317* | 581,813 | 2056667* | 853,536 | 2356065* | 1,033,879 | 2,548,833 | 1,118,469 | 3,050,738 | 1,338,713 |
| COMMERCIAL | 885914* | 686,452 | 1320051* | 1,007,045 | 1512216* | 1,301,049 | 1,635,943 | 1,407,498 | 1,958,085 | 1,684,656 |
| STREET LIGHTING | 20283* | 15,352 | 27490* | 22,522 | 31492* | 29,097 | 34,068 | 31,478 | 40,777 | 37,676 |
| INDUSTRIAL | 1617686* | 741,380 | 2139279* | 1,087,627 | 2450702* | 1,405,156 | 2,651,213 | 1,520,123 | 3,173,278 | 1,819,459 |
| INTERCONNECTION OR EXPORT SALES | 331653* | 393,072 | 562538* | 643,557 | 730401* | 871,716 | 761,860 | 904,123 | 165,814 | 244,211 |
| **TOTAL** | **4995852*** | **2,418,069** | **6,106,026** | **3,614,287** | **-** | **4,640,897** | **7,631,917** | **4,981,691** | **8,388,692** | **5,124,715** |

* ELECTRIC ENERGY SALES 'ARE UPDATED IN MWH.

Note : ** refers to draft values.

## GROSS REVENUE FROM SALES, TOTAL INTERMEDIATE COST AND VALUE ADDED IN ELECTRICITY INDUSTRY
## 2004-2008 E.F.Y. (20011/2015-2015/2016 G.C)

TABLE 6.6 (IN '000 BIRR)

| YEAR | GROSS REVENUE FROM SALES | TOTAL INTERMEDIATE COST | VALUE ADDED |
|---|---|---|---|
| | (1) | (2) | (3) = (1) - (2) |
| 2002* | 1,883 | 2,705 | (822) |
| 2003 | 2,543 | 1,891 | 652 |
| 2004 | 3,456 | 1,906 | 1,550 |
| 2005 | 4,291 | 2,775 | 1,516 |
| 2006 | 4,930 | 3,371 | 1,559 |
| 2007 | 2764 | 3941 | -1177 |
| 2008 | 3040 | 4335 | -1295 |

**VALUE OF FIXED ASSETS BY TYPE IN ELECTRICITY INDUSTRY**
**2004-2008 E.F.Y. (20011/2012-2015/2016 G.C)**

TABLE 6.7 (IN '000 BIRR)

| TYPE OF FIXED ASSETS | 2004 | 2005 | 2006 | 2007 | 2008** |
|---|---|---|---|---|---|
| RSEDENTIAL & NON-RESIDENTIAL BUILDING | 23,468 | 93,930 | 90,859 | 1,935.00 | 2,128.50 |
| OTHER CONSTRUCTION & WORKS | 84,432,021 | 112,470,537 | 143,055,529 | 27,749,118.00 | 30,524,029.80 |
| MACHINARY AND EQUIPMENT | 46,465 | 142,259 | 116,851 | 27,103,873.00 | 29,814,260.00 |
| VEHICLES | 72,164 | 191,470 | 182,518 | 305,906.00 | 336,496.00 |
| OTHERS | 6,465 | 5,795 | 5,125 | 12,520.00 | 13,772.00 |
| **TOTAL** | **84,580,583** | **112,903,991** | **143,450,882** | 55,173,352.00 | 60,690,687.00 |

**INVESTMENT IN FIXED ASSETS BY TYPE OF FIXED ASSETS IN ELECTRICIY INDUSTRY**
**2004-2008 E.F.Y. (2011/2012-2015/2016 G.C)**

TABLE 6.8 (IN '000 BIRR)

| TYPE OF FIXED ASSETS | 2004 | 2005 | 2006 | 2007 | 2008** |
|---|---|---|---|---|---|
| RSEDENTIAL & NON-RESIDENTIAL BUILDING | 2,587 | 2,268 | 2,347 | 5,118.00 | 5,629.80 |
| OTHER CONSTRUCTION & WORKS | 33,562,071 | 29,424,818 | 30,451,761 | 16,197,338.00 | 17,817,071.80 |
| MACHINARY AND EQUIPMENT | 1,155,180 | 1,012,779 | 1,048,126 | 5,937,002.00 | 6,530,702.20 |
| VEHICLES | 241,843 | 212,030 | 219,430 | | |
| OTHERS | 1,524 | 1,336 | 1,383 | | |
| **TOTAL** | **34,963,205** | **30,653,231** | **31,723,047** | 22,139,458.00 | 24,353,404.00 |

* Revised

**Notes:- ** Refes to estimated values.**
data of 2007 and 2008 EFY are of EEP ONLY.

# *ANNEX*

# *SURVEY QUESTIONNAIRE*

# PART I

## Introduction and Objectives of the Survey

### 1.1 Introduction

**Manufacturing** is the production of goods for use or sale using machines, tools and labour. It refers to a series of human activities, from handicraft to high tech, but is most commonly applied to industrial production, in which raw materials are transformed into new products / finished goods on a large scale. The new products of a manufacturing establishment may be finished in the sense that they are ready for utilization or consumption, or they may be semi finished to become inputs for other establishments engaged in further manufacturing and then sold to wholesalers, retailers, and consumers.

The Manufacturing sector comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The establishments are often described as plants, factories, or mills and typically use power-driven machines and materials-handling equipment. They include all intermediate processes required for the production and integration of a product's components.

**Manufacturing** is a wealth-creating sector of an economy, and closely connected with engineering and industrial design and provides important material support for national infrastructure. It involves the mechanical or chemical transformation of materials or substances into new products. It makes products from raw materials by the use of manual labour or machines and is usually carried out systematically with a division of labour. In a more limited sense, manufacturing is the fabrication or assembly of components into finished products on a fairly large scale.

Manufacturing Establishments that transform materials or substances into new products by hand or in the worker's home and those engaged in selling to the general public products made on the same premises from which they are sold, such as bakeries, and pastries may also be included in the manufacturing sector. They either process materials themselves or contract with other establishments to process their materials for them.

Manufacturing industry refers to those industries which involve in the manufacturing and processing of items, creation of new commodities or value addition. Manufacturing industries came into being with the occurrence of technological and socio-economic transformations and were widely known as industrial revolution.

**Manufacturing** takes turns and twists under different types of economic systems. In a free market economy, manufacturing is directed toward the mass production of products for sale to consumers at a profit with some degree of government regulation. In a collective economy, manufacturing is often directed by the state to supply a centrally planned economy. The twists and turns that manufacturing navigates necessitate statistical measures.

Since **manufacturing** is often thought of as the heart and soul of a country's economy and is critical in employing a huge part of the labour force and producing materials of strategic importance, and labour, capital , raw materials, emerging markets, and globalization are matters of concern to manufacturing industries in particular and governments in general, statistics collected on manufacturing industries are, therefore, indispensable for policy making, planning, business running, researches, and other purposes. The provision of such reliable data is realized by employing standard procedures of data collection of which definitions are a part.

With this code of statistics in mind, and for the purpose of this survey, according to **International Standard Industrial Classification (ISIC Revision-3.1)**, **manufacturing** is defined here as "the physical or chemical transformation of materials or components into new products, **whether the work is performed by power-driven machines or by hand, whether it is done in a factory or in the worker's home**, and whether the products are sold at wholesale or retail. The assembly of the component parts of manufactured products is also considered as a manufacturing activity."

The Central Statistical Agency (CSA) has been providing information on the country's manufacturing and electricity industries in a statistical report since 1976 (1968 E.C.) annually, to alert policy interventionists on the changes taking place in the sector. As part of this mission, this 40$^{th}$ survey on manufacturing and electricity industries for 2015/16 (2008 E.C) was conducted in May, 2017 and the results are presented in this bulletin. The survey is the principal source of facts about the structure and function of the manufacturing industries in Ethiopia.

This bulletin has six parts: - Part I, deals with the introduction and objectives of the survey. Part II gives an overview of the survey methodology, data collection and processing. Part III presents summary of selected survey results. Part IV offers statistical tables of the survey for the year 2008 E.F.Y (2015/16). Part V portrays time series data on Large and Medium Scale Manufacturing Industries and various

ratios for a five year period i.e. 2004-2008 E.F.Y. (2010/11 - 2015/16). Ultimately part VI demonstrates the activities and performance of the Electricity Industry for the same five year period. At last, the survey questionnaire is attached as an appendix.

## 1.2 Objectives of the Survey

The general objective of Manufacturing and Electricity Industries Survey is to collect basic quantitative information on the country's manufacturing that is essential for planning, policy making, monitoring, System of National Accounts (SNA), structure and evaluation of the performance of the manufacturing industries, and ensure the smooth supply of inputs and production of commodities and deal with the problems that crop up in the sector.

The specific objectives of Manufacturing and Electricity Industries Survey are to gauge the total number of proprietors/manufacturing industries, employment, income obtained, and volume and value of production and inputs, value added and other variables of interest. The specific objectives also enable to reveal the distribution of manufacturing industries across the regions and major towns of the country, the sector's contribution to the economy, the investment situation, etc. The report is based on establishments which engage ten persons and more and use power-driven machinery and of both public and private industries in the country.

# PART II

# SURVEY METHODOLOGY, DATA COLLECTION & PROCESSING

## 2.1 Scope and Coverage

Manufacturing comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The assembling of component parts of manufactured products is also considered manufacturing. However, the scope of manufacturing industries in this survey is limited to those establishments which engage ten persons and more and use power-driven machinery and covers both public and private industries in all regions of the country, where establishments in scope of the survey are found. As to electricity data, the survey covered ***only*** the electricity supplied by the Ethiopian Electricity Power.

The range of data items that the 2015/16 (2008 E.C) manufacturing and electricity industries survey comprises are number of proprietors / establishments involved in manufacturing, employment, income obtained, volume and value of production and inputs, wages and salaries paid by the establishments, paid-up capital, costs of production, value added, distribution of manufacturing industries across the country, investment in manufacturing, and others in the sector. Manufacturing industries/establishments which engaged ten persons and more and used power-driven machinery were entirely enumerated all over the country and data on the establishments acquired.

As in the preceding years, the directory used as a frame / list of establishments enumerated was updated using the registration licenses issued by the Ministries of Trade, Industries, Ethiopian revenue and Customs Authority, Federal Small and Micro Enterprises Development Agency, and the Regional States' Trade Bureaux to both public and private establishments. From this list, all manufacturing establishments which employed ten persons and more and used power-driven machines were drawn and placed in the directory of Large and Medium Scale Manufacturing Industries.

## 2.2 Concepts and Definitions

Data items of manufacturing industries have to be identified and distinctly defined, so that the information about the items becomes accurate and useful. Stating data items and related terms is a prerequisite in the standard procedures of data collection and compilation. The purpose of using standard concepts and definitions is not only to provide quality data but also to ensure that the right items are enumerated and measured accurately to reflect the situation in the manufacturing industries.

Standard concepts and definitions used in a survey help to maintain consistent enumeration and measurement of variables of interest. To achieve this, the CSA

communicates concepts and definitions to the field staff via training and instruction manuals. Thus, the concepts and definitions used for the purpose of data collection during this survey are as follows.

**(i) An Establishment: -** is defined as the whole of the premises under the same ownership or management at a particular address. (E.g. bakery saw mill, etc.)

**(ii) Paid -up Capital**: - is that part of the issued capital of an establishment that has been paid by the shareholders or the individual owner.

**(iii) Working Proprietors, Active Partners and Family Workers**: - include all unpaid working proprietors, active partners and members of their households who actively participate in the operation of the establishment.

**(iv) Administrative and Technical Employees**: - include salaried directors and managers, technicians, superintendents, research workers, draftsmen and designers, engineers, chemists, architects, accountants, book-keepers, office machine operators, receptionists, sales men, delivery personnel, guards and other office staff who are not directly engaged in the production of new products.

**(v) Production Workers**:- include workers directly engaged in production i.e., persons engaged in fabricating, processing, assembling, maintenance, repair, janitorial, record keeping and other associated activities.

**(vi) Seasonal and Temporary Workers**: - include workers who are employed for a part of the year. These workers are not on the payroll of the establishment.

**(vii) Number Employed**: - includes all persons on the payroll whether permanent or contract workers. The number of seasonal and temporary workers has been adjusted to give the equivalent of full-time worker.

**(viii) Number Engaged**: - includes paid employees and working proprietors. Active partners and unpaid family workers are also included here.

**(ix) Basic Salaries:** - includes all payments in cash made to employees during the reference year. It excludes commissions, bonuses, professional, and hardship allowances.

**(x) Wages**: - includes all payments in cash or in kind made to seasonal / temporary workers during the reference year in connection with the work done for the establishment.

**(xi) Commissions, Bonuses, Professional, and Hardship Allowances: -** refer to the total benefits comprising commissions, bonuses and cost of living allowances paid in cash to employees. It excludes car allowance and per diem.

**(xii) Supplements to Salaries of Employees:** - represent payments made by employers to social security systems, insurance premiums, etc on behalf of their employees.

**(xiii) Revenue from Sales:** - represents the total sales value of all products and by-products during the reference year, valued at market price.

**(xiv) Receipt from Industrial Services Rendered to Others:** - includes all contract, repair, consultancy and maintenance work done to others, with raw materials and spare parts supplied by the customer.

**(xv) Receipt of Products bought and Resold: -** refers to revenue obtained from sales of all goods bought and resold during the reference year without any transformation or processing.

**(xvi) Other Receipts:** - include rental income from lease of machinery and equipment, income from sales of scrap, the value of fixed assets produced by the unit for its own use and other income.

**(xvii) Difference in Stocks in the Value of Finished Goods and Semi-Finished Goods**: - is the net change of stocks between the end and the beginning of the reference period in the value of finished and semi-finished goods.

**(xviii) Gross Value of Production**: - includes the sales value of all products of the establishment, the net change of stocks between the beginning and end of the reference period in the value of finished goods and the value of semi finished goods, the value of industrial services rendered to others, the value of goods bought and resold without any transformation or processing, and other receipts. The valuation of Gross Value of Production is in terms of producers' prices where indirect taxes are included in the value of sales of the establishment and the value of subsidies received is excluded.

**(xix) Raw Materials: -** include all raw and auxiliary materials, parts and containers which are consumed during the reference year. The value of local raw materials is the value of locally produced raw materials and is the cost at the factory which includes the purchase price, transport charges, taxes and other incidental costs. The value of imported raw materials is the value of raw materials produced in other countries and obtained directly or from local source and is the cost at the factory which includes the purchase price, transport charges, taxes and other incidental costs.

**(xx) Other Industrial Services Rendered by Others: -** refers to contract, repair and maintenance, consultancy work done by others in the reference year for the establishment.

**(xxi) Industrial Cost:** - Includes the cost of raw materials, fuels, and other supplies consumed, cost of industrial services rendered by others, cost of goods bought and resold without any transformation or processing and cost of electricity consumed.

**(xxii) Non-industrial Cost: -** includes payments like professional fees, postage, telephone, insurance, advertising, hired transport, rental payments, etc. (interest, amortization and depreciation are excluded).

**(xxiii) Value Added in the National Account Concept (at Market Price):-** is defined as the difference between the gross value of production and industrial and non-industrial costs.

**(xxiv) Value Added in the National Account Concept (at Basic Price):-**is the difference between gross value of production and intermediate consumption which is adjusted for tax on product such as license tax.

**(xxv) Fixed Capital Assets:** - are those with a productive life of one year or more which are intended for the use of the establishment including fixed assets made by the establishment's own labour force for its own use. They are valued in this report at book-value at the end of the reference year that is the net book value at the beginning, plus new capital expenditure minus those sold and disposed and depreciation during the reference year.

**(xxvi) Cost of Goods Sold (CGS): -** cost is unexpired expense. Cost of goods sold represents the amount spent to buy raw materials, to pay the labourers and other costs incurred related to the production which is sold within the accounting period.

**(xxvii) Inventory:** is the amount of goods produced within the accounting period or before the accounting period but not sold at the end of the year. Inventories are classified as finished goods; work in process, and raw materials.

**(xxviii) Raw material inventory:** as it is used for inventory turnover computation only includes direct material. Thus, it excludes spare parts, stationeries and packing materials. Whereas when there is only beginning or ending inventory this figure will be taken.

**(xxix) Purchase of raw materials:** the amount spent by the establishments to buy direct raw materials during the year.

**(xxx) Inventory turnover in days:** is obtained by dividing the inventory to the cost of sales and multiplied by 365 days. Manufacturing companies may have an inventory turnover ratio of 60 to 100 days, this period is likely to increase as the goods made become larger and more complex.

**(xxxi) Inventory turnover p. a:** is obtained by dividing the cost of sale by the inventory. An increasing multiple implies that the inventory is turning over more quickly and it is a good sign.

## 2.3 Organization of Field Work

The conduct of a survey cannot be executed without the arrangement of fieldwork. In recognition of this, the organization of fieldwork for this survey has been entrusted to the 25 Branch Statistical Offices placed across the country. All Branch Offices took part in the survey execution especially in recruiting the enumerators, participating in the training, assigning the field staff to their sites of enumeration, supervising the data collection and retrieving completed questionnaires and submitting them to the Head Office for data processing.

The Branch Offices were also responsible for administering the financial and logistic aspects of the survey within their areas of operation. A total of 300 enumerators, 100 field supervisors, and 55 statisticians were involved in the data collection where on the average one supervisor was assigned to three enumerators for supervision of data collection. All the enumerators were supplied with the necessary survey equipment after the completion of the training to ensure the smooth operation of the survey. To facilitate the data collection activities, about 35 four-wheel drive vehicles were used.

## 2.4 Training of Field Staff

The execution of a survey and quality of data acquired from the survey highly depend on the type of training given to the enumerators and supervisors and the consequent understanding of the tasks to be performed and the standard procedures to be followed by the enumerators and supervisors in the survey undertaking. The quality and completeness of data are ensured when the training meets its objective of producing responsible and fervent enumerators and supervisors.

In light of this point, thorough training was given to the field staff. The training which took place at the Head Quarters of CSA and lasted 7 days targeted staff from the Head Office, statisticians, senior field supervisors, and enumerators from Branch Statistical Offices. In the training, the field staff was given detailed classroom instruction on interviewing procedures, how to collect, edit and code data, and verify them, etc. The training also included demonstrations and classroom exercises to reinforce their understanding of concepts, definitions and theories discussed in the classroom with regard to interviewing methods, data collection and authentication, analysing audit reports, and other related activities.

## 2.5 Method of Data Collection

The manufacturing and electricity industries data for the year 2015/16 (2008 E.C) was collected from establishments by interviewing the establishments' managers

and recording the data to obtain the required information on manufacturing industries. In this year the data collection was conducted using new technology tablets and CAPI (Computer Assisted Personal Interview) which is digital data capturing method. The data obtained were recorded in a set of forms designed for this purpose.

For this purpose, an enumerator was assigned to five manufacturing establishments which were drawn from the Large and Medium Scale Manufacturing Industries directory and information on the establishments was elicited. The reference year for the survey was 2015/16 (2008 E.C).

## 2.6 DATA PROCESSING

a) Editing, Coding and Verification

Statistical data editing plays an important role in ensuring the quality of the collected survey data. It minimizes the effects of errors introduced while collecting data in the field, hence the need for data editing, coding and verification. Although coding and editing are done by the enumerators and supervisors in the field, respectively, verification of this task is also done at the Head Office comprehensively.

An editing, coding and verification instruction manual was prepared and reproduced for this purpose. Then 40 editors-coders and verifiers were trained for two days in editing, coding and verification using the aforementioned manual as a reference and teaching aid. The completed questionnaires were edited, coded and later verified on a 100 % basis before the questionnaires were passed over to the data entry unit. The editing, coding and verification exercise of all questionnaires took 30 days.

b) Data Entry, Cleaning and Tabulation

Before data entry, the Business Statistics Directorate of the CSA prepared edit specification for the survey for use on personal computers for data consistency checking purposes. The data on the edited and coded questionnaires were then entered into personal computers and checked and cleaned for consistency purposes using the edit specification and the cleaning programme prepared earlier for this purpose. The data entry operation involved about 40 data encoders and took 30 days

to finish the job. Finally, summarization of the data was done on personal computers to produce statistical tables as per the tabulation plan.

**DISCLOSURE**

In accordance with the federal law governing census/survey reports data that would disclose the operations of an individual establishment or company did not publish at all nor will they be known to users.

# PART III

# SUMMARY OF THE SURVEY FINDINGS

## 3.1 Description of the Findings

The thorough functioning of manufacturing industries affirms a steady supply of raw materials & other inputs, and continual production of new products. This attainment in manufacturing does not only imply the availability of and demand for products and services in the market, but also signals an encouraging feature of the economy. To uphold this, collective efforts are being geared to ensuring sustainable expansion of manufacturing industries of the desired sort for the growth of the country's economy.

Surveys on manufacturing are intended to focus on the nature and sources of variations that occur at all levels of manufacturing industries, competitiveness and attractiveness to foreign direct investors, the features and factors affecting manufacturing development, and others. Hence, to get a reflection of these and other circumstances the major manufacturing items on which data are collected are number & type of manufacturing establishments, number of persons engaged, wages and salaries paid by the establishments, paid – up capital, gross value of production, value added, volume of production and inputs, fixed assets, investment, etc.

In the statistical tables, these data items are categorized into various groups for simplicity, description, clarity, and comparison purposes. In this regard, the following **statistical tables** attempt to paint a picture of the performance of manufacturing industries in Ethiopia in 2015/16 (2008 E.C).

**Summary Table – 3.1** shows the distribution of large and medium scale manufacturing industries both public and private by regional state and industrial group. The total number of large and medium scale manufacturing industries reported in 2015/16 (2008 E.C.) was 3,596. About 37% of the manufacturing industries were located in Addis Ababa followed by Oromia with more than 27% and Tigray with about 14% of the industries.

The number of manufacturing industries by industrial classification in the same year also varied from one group to another. More than 23% of the manufacturing industries fell in the category of food products and beverages followed by non-metallic mineral products with about than 18% and the furniture industry with more than 12%. More details are available in the table.

**Summary Table – 3.2** presents the number of persons engaged in manufacturing industries between 2004 and 2008 E.C. Over 276,472 persons were engaged in all the manufacturing industries surveyed in 2015/16 (2008 E.C.). The table shows a steady increase of persons working in the manufacturing sector over the last five years except in 2013/14. A little more than 22% of the persons engaged in the

manufacturing industries were reported to be in the manufacture of food products and beverages, more than 18% in the furniture industry, and more than 10% in the manufacture of textile products in 2015/16 (2008 E.C.). Further details are offered in the table

**Summary Table – 3.3** depicts the number of persons employed by manufacturing industries in Ethiopia between 2004 and 2008 E.C. The total number of persons employed by the various manufacturing industries was reported to be more than 258,599 in 2015/16 (2008 E.C.). The table illustrates a continually increasing trend in the number of employees working in all industries over the previous five years. The food and beverages manufacturing industry employed more than 22% of the employees, the furniture industry more than 14%, and the textile industry took up more than 10% of the employees during the survey year. Supplementary details are reachable for the user in the table.

**Summary Table 3.4** portrays the percentage distribution of value added in the national account concept at basic price by industrial group between 2004 and 2008 E.C. More than 42% of the value added by manufacturing industries to the national account was contributed by food and beverages manufacturing industry, more than 13% by the non – metallic mineral industry, and about 7% by the chemical and chemical products industry. More details are obtainable from the table.

**Summary Table 3.5** reveals the ratio of the cost of imported raw materials to the total cost of all industrial raw materials consumed by industrial group for both public and private manufacturing industries for the years 2004 – 2008 E.C. All in all, about half of the raw materials consumed by the manufacturing industries was reported to have been imported over the past two years. The table shows a stable ratio of dependency on imported raw materials over the period of five years. The table indicates that the machinery &equipment, rubber and plastic, and the chemical and chemical products manufacturing industries consumed more imported raw materials than the others over the period of the past five years. Details are given in the table.

**Summary Table 3.6** demonstrates major per capita and ratio indicators of both public and private manufacturing industries for the years 2004 – 2008 E.C. All the per capita indicators displayed in the table show a fluctuation trend over the past five years except the value added per employee indicator which clearly shows an increasing trend. That is wages and salaries per employee / paid to an employee, gross value of production per employee, operating surplus per employee, and value of fixed assets per employee have shown disturbance (ups and downs) over the same

period. The ratio indicators show a semblance of stability despite some slight fluctuations in the past five years. Further details are available in the table.

**Summary Table 3.7** illustrates the ratio of cost of energy consumed to total industrial cost by industry group over a period of five years (2004-2008 E.C.) for both public and private industries. As pointed out in the table the ratio of cost of energy consumed to the total industrial cost has shown a steady decline over a period of five years meaning the cost of energy is decreasing over the period. When analysed by industrial division non – metallic mineral industry consumed more energy followed by the food products and beverages industry, and textile industry than the others. More details are given in the table.

**Summary Table 3.8** describes the ratio of value added to gross value of production by industrial group over the period of the past five years. The total ratio of value added to gross value of production displayed by all industries over the same period has been increasing over the past five years meaning value added has been showing an increasing trend over the past five years. The ratio indicators of non-metallic mineral, fabricated metal, and motor vehicles, trailers & semi trailers industrial divisions contributed more value added in 2015. The ratio of value added to gross value of production of more than half of the industrial divisions has increased during the survey year over that of the previous year as displayed in the table. More details can be obtained from the table.

**Summary Table 3.9** exhibits the ratio of cost of labour to gross value of production by industrial division over a period of five years. The total ratio for all manufacturing industries is very low and showed some variations over the same period. When considered by industrial group a picture of constant tend is painted by more than half of the manufacturing divisions giving the perception that labour is cheap to the reader when what is paid to labour is compared to the value of what is produced. Supplementary details are put on view in the table.

**Summary Table 3.10** gives an idea about the operating surplus of manufacturing industries. It offers the ratio of operating surplus to gross value of production by industrial group over a period of five years. The overall ratio of operating surplus to the gross value of total industrial production displayed an increasing trend over the past three years meaning more and more operating surplus has been obtained. When the ratio is taken into account by industrial division more than half of the divisions showed variation over the past five years. More details are obtainable to the user from the table.

**Summary Table 3.11** reflects on the percentage distribution of manufacturing industries both public and private that were not fully operational throughout the year by industrial group and first major reason in the reference year of 2015/16 (2008 E.C.). All in all about 21% of the manufacturing industries reported shortage of supply of raw materials as a first problem for not being operational throughout the reference year. Of those which stated shortage of supply of raw materials as a first major problem more than 29% were from the other non-metallic products industry group. More than 16% of the manufacturing industry reported shortage of electricity and water supply as a first major reason for not being fully operational throughout the year. Of all the manufacturing industries which reported first major reasons for not being operational throughout the year about 25% of them were from the non-metallic mineral industry followed by the food and beverage industry about 21%, furniture industry about 20%, respectively. The table conveys more details.

**Summary Table 3.12** indicates the percentage distribution of manufacturing industries both public and private that are not working at full capacity by industrial group and type of first reason during the survey year of 2015/16 (2008 E.C.). Overall a little more than 33% of the manufacturing industries reported shortage of supply of raw materials as a first problem for not working at full capacity. Of those who uttered shortage of supply of raw materials as a first major problem more than 26% were from the food & beverage industry group. More than 23% of all the manufacturing industries did not state their first major reason even though they did not work at full capacity. Of all those reporting first reason for not working at full capacity more than 26% were from the food & beverage industry followed by the non-metallic mineral industry about 20%, and the furniture industry more than 17%, respectively. The table carries further details.

**Summary Table 3.13** sheds light on the percentage distribution of manufacturing industries both public and private by industrial group and type of first major operational problem faced in 2015/16 (2008 E.C.). About 33% of all manufacturing industries reported shortage of supply of raw materials as a first major operational problem faced during the survey year. More than 20% of all the manufacturing industries reported absence of market demand for the products. A little more than 11% of the industries not stated as a first major operational problem faced. Of those that reported shortage of supply of raw materials as a first major operational problem faced about 28% were from the food and beverages industrial group, and more than 14% from the non – metallic mineral industry group. More details are accessible to the user in the table.

**Table 5.1** discloses the distribution of manufacturing industries by industrial group over a period of five years (2004 – 2008). The total number of industries has shown an increasing trend from 2,452 to 3,596 over the same period. This trend was also conspicuously noticeable in the manufacture of food products and beverages, other non – metallic, textile, furniture and rubber and plastic products for the immediate past three years as indicated in the table. Details are presented in the table.

**Table 5.4** exposes the number of female employees by industrial group over the past five years 2004-2008. During this period the number of female employees virtually displayed an increasing trend from about 72,286 to more than 88,601. This trend was particularly and evidently observed in the food and beverage, textile, tanning & dressing and rubber and plastic industries in the same period as shown in the table. About 19% of the female workforce was employed by the food and beverage industry, more than 17% by the textile industry, and 11% by the tanning & dressing industry in 2015/16 (2008 E.C.). Further details are in the table.

**Table 5.5** gives a picture of wages and salaries paid by manufacturing industries over a period of five years 2004 – 2008 E.C. by industrial group. The total wages and salaries paid out over the same period have shown an increasing trend in amount over the same period from about 4 billion to more than 10 billion as pointed out in the table. The remuneration paid by the food and beverages, non – metallic mineral and chemical and chemical products industries has also clearly demonstrated an increasing trend over the same period. The same industries paid more than 38%, 12%, and 8% of the total wages and salaries paid in 2015/16 (2008 E.C.), respectively, in that order. The table offers more details.

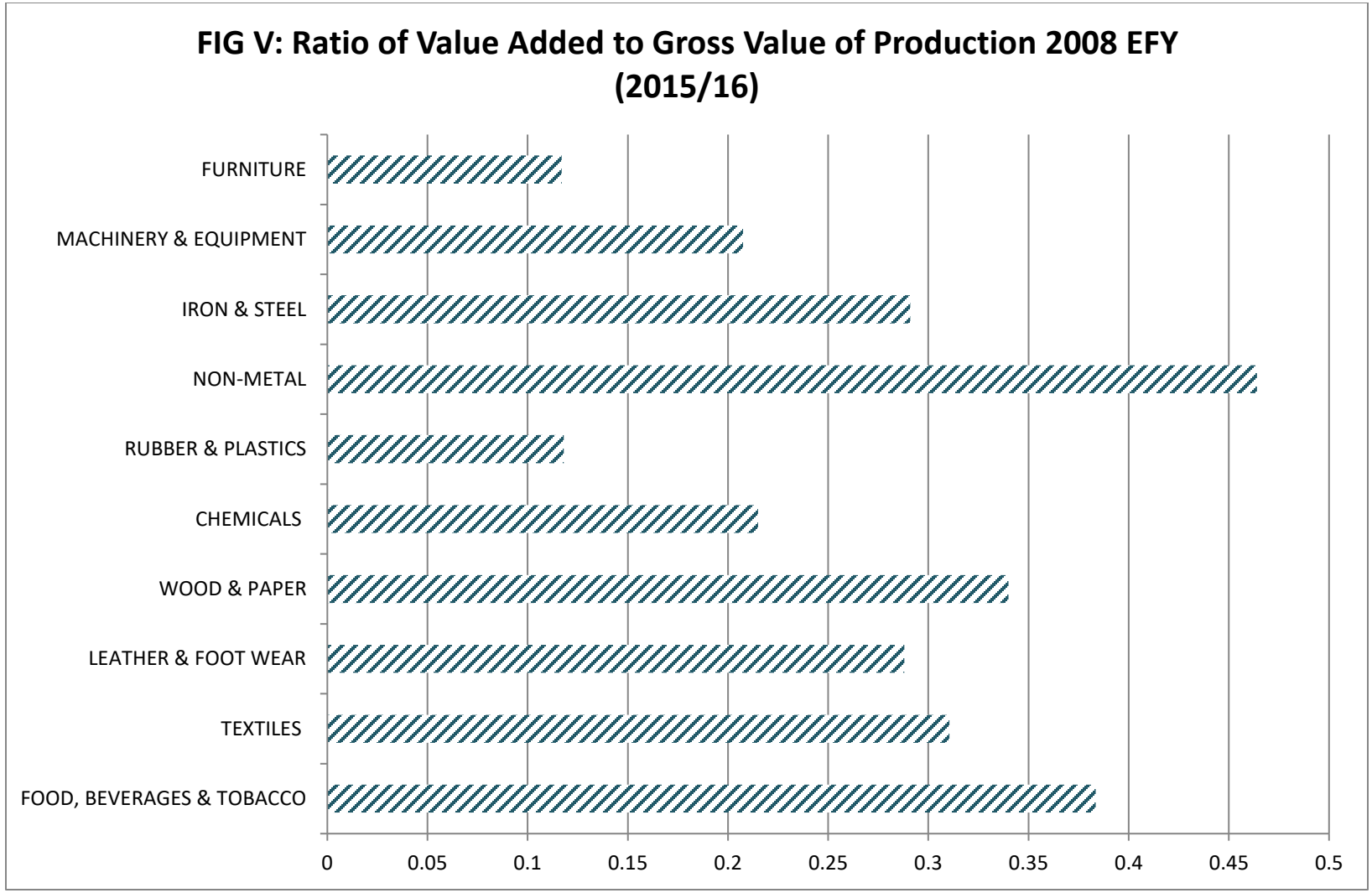
**Table 5.6** portrays the gross value of production of manufacturing industries by industrial group over the period of 2004 – 2008. The total gross value of production of all manufacturing industries has displayed an appreciable increasing trend over the same period as presented in the table. The total gross value of production in 2015/16 (2008 E.C.) was about 150 billion Birr. The food and beverages, non – metallic mineral, and basic iron & steel industries have also shown an exceptionally increasing trend over the same period of performance. The same industries contributed more than 37%, 12%, and 9% of the gross value of production to the total in 2015/16 (2008 E.C.), respectively, in the same order. The table provides further details.

**Table 5.7** describes value added in the national account concept at market price by industrial group over a period of five years from 2004-2008 E.C. The total value added by manufacturing industries has increased tremendously over the past five

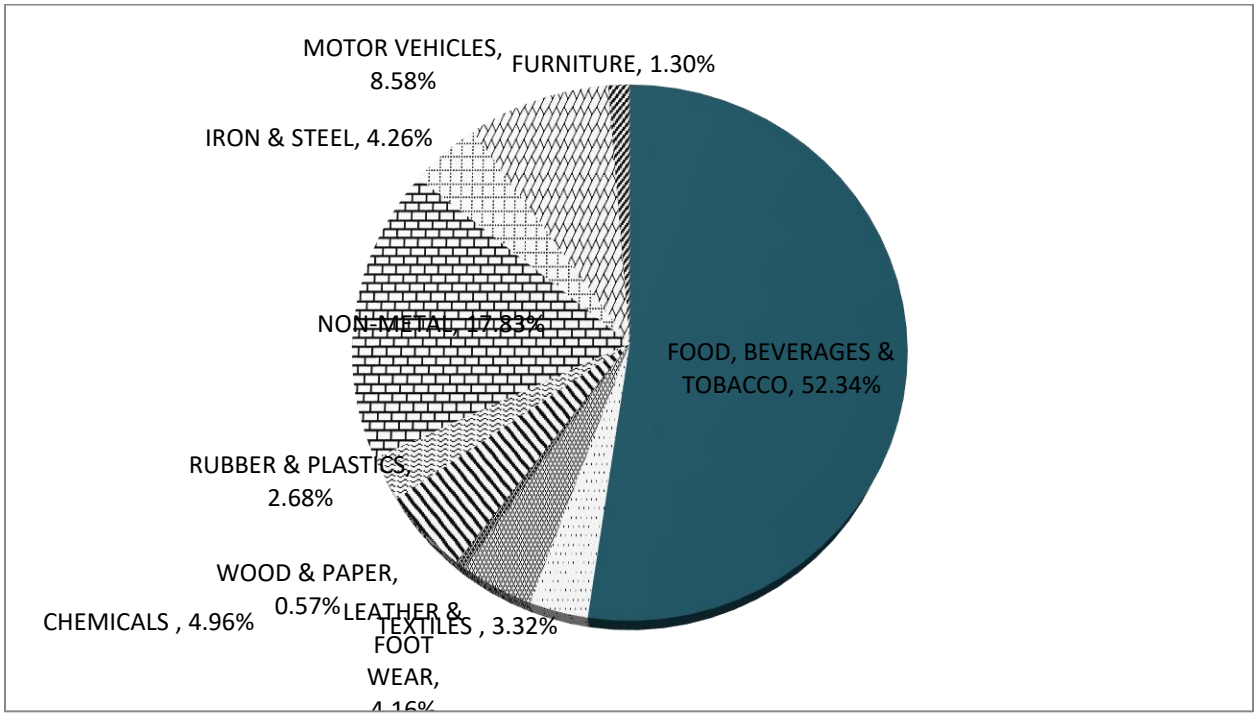
years from more than 27 billion to more than 70 billion Birr. During the survey year (2015/16) the value added was worth more than 70 billion Birr. As in the preceding table the food & beverages, and non–metallic minerals industries have demonstrated a visible increasing trend in value added over the same period. These industries contributed about 41%, and 13% of the value added to the industrial total in 2015/16 (2008 E.C.), respectively, in that order. The table furnishes further details.

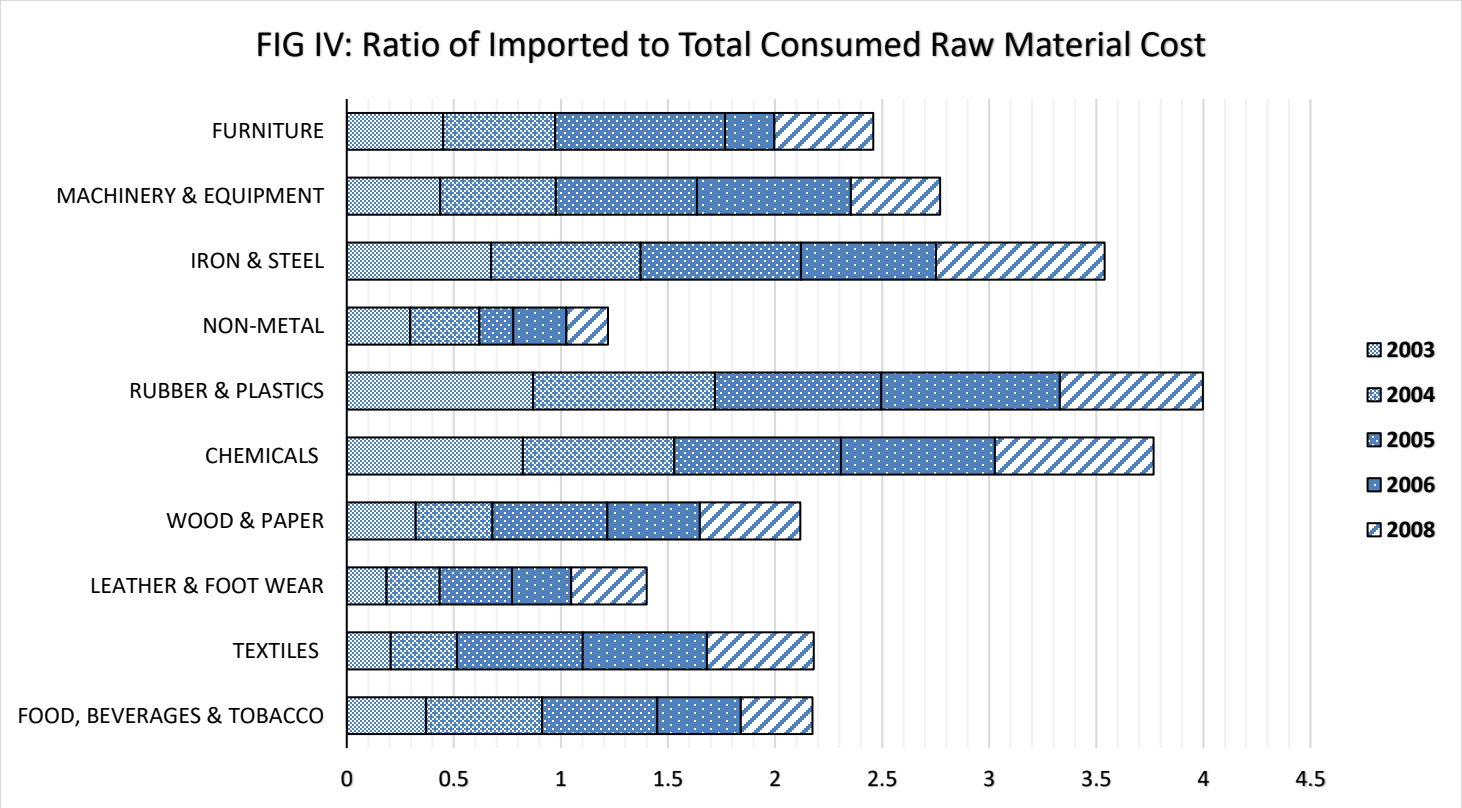
**Table 5.11** explains about the new capital expenditure (investment) of manufacturing industries by industrial group for the years 2004 – 2008 E.C. The total new capital expenditure of the manufacturing industries surveyed has practically increased over a period of five years totalling more than 12 billion Birr in 2015/16 (2008 E.C.) as depicted in the table. This increasing trend in new capital expenditure was also evidently exhibited by the food & beverages, plastic and rubber and other non - metallic industries. The same manufacturing industries added more than 50%, 8%, and nearly 7% of the new capital expenditure to the industrial total in 2015/16 (2008 E.C.), respectively, in the same order. Further details are within reach of the user in the table.

**Table 5.12** affords the operating surplus of manufacturing industries under study by industrial group for the years 2004-2008 E.C. The total industrial operating surplus has greatly risen over the same period of time from about 4 billion to more than 39 billion Birr. It amounted to more than 39 billion Birr in 2015/16 (2008 E.C.). The food and beverages, non – metallic mineral, and basic iron and steel industries have also shown a remarkably increasing trend in their operating surplus over the same period of functioning. These industries contributed more than 39%, more than 14%, and more than 6% of the operating surplus to the industrial total in 2015/16 (2008 E.C.), respectively, in the same order. The table supplies further details.


FIG V: Ratio of Value Added to Gross Value of Production 2008 EFY (2015/16)
FURNITURE
MACHINERY & EQUIPMENT
IRON & STEEL
NON-METAL
RUBBER & PLASTICS
CHEMICALS
WOOD & PAPER
LEATHER & FOOT WEAR
TEXTILES
FOOD, BEVERAGES & TOBACCO
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5

## FIG III. Percentage Distribution of Value Added by Major Industrial Group 2008 E.F.Y (2015/16)




FIG IV: Ratio of Imported to Total Consumed Raw Material Cost
FURNITURE
MACHINERY & EQUIPMENT
IRON & STEEL
NON-METAL
RUBBER & PLASTICS
CHEMICALS
WOOD & PAPER
LEATHER & FOOT WEAR
TEXTILES
FOOD, BEVERAGES & TOBACCO
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
2003
2004
2005
2006
2008

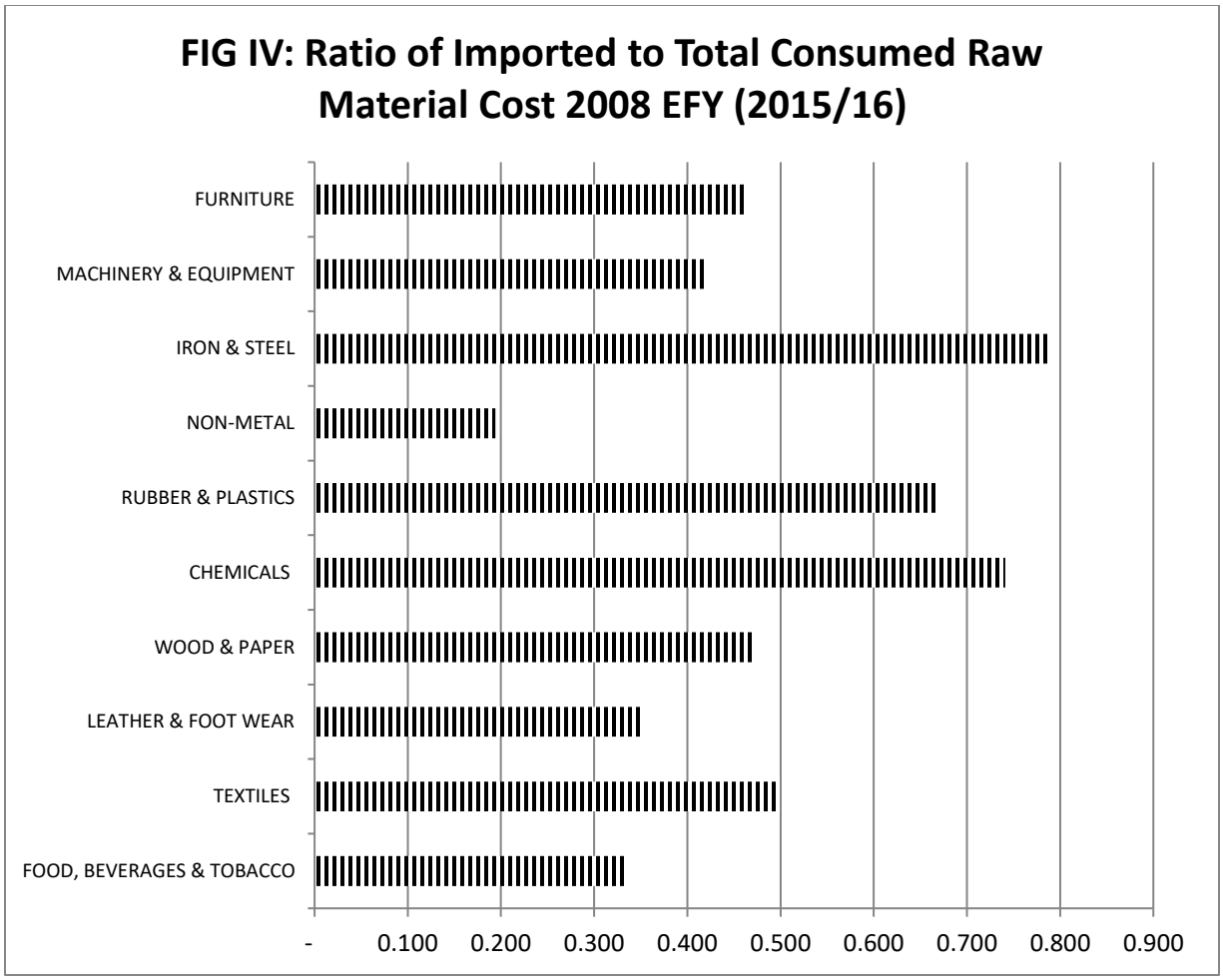
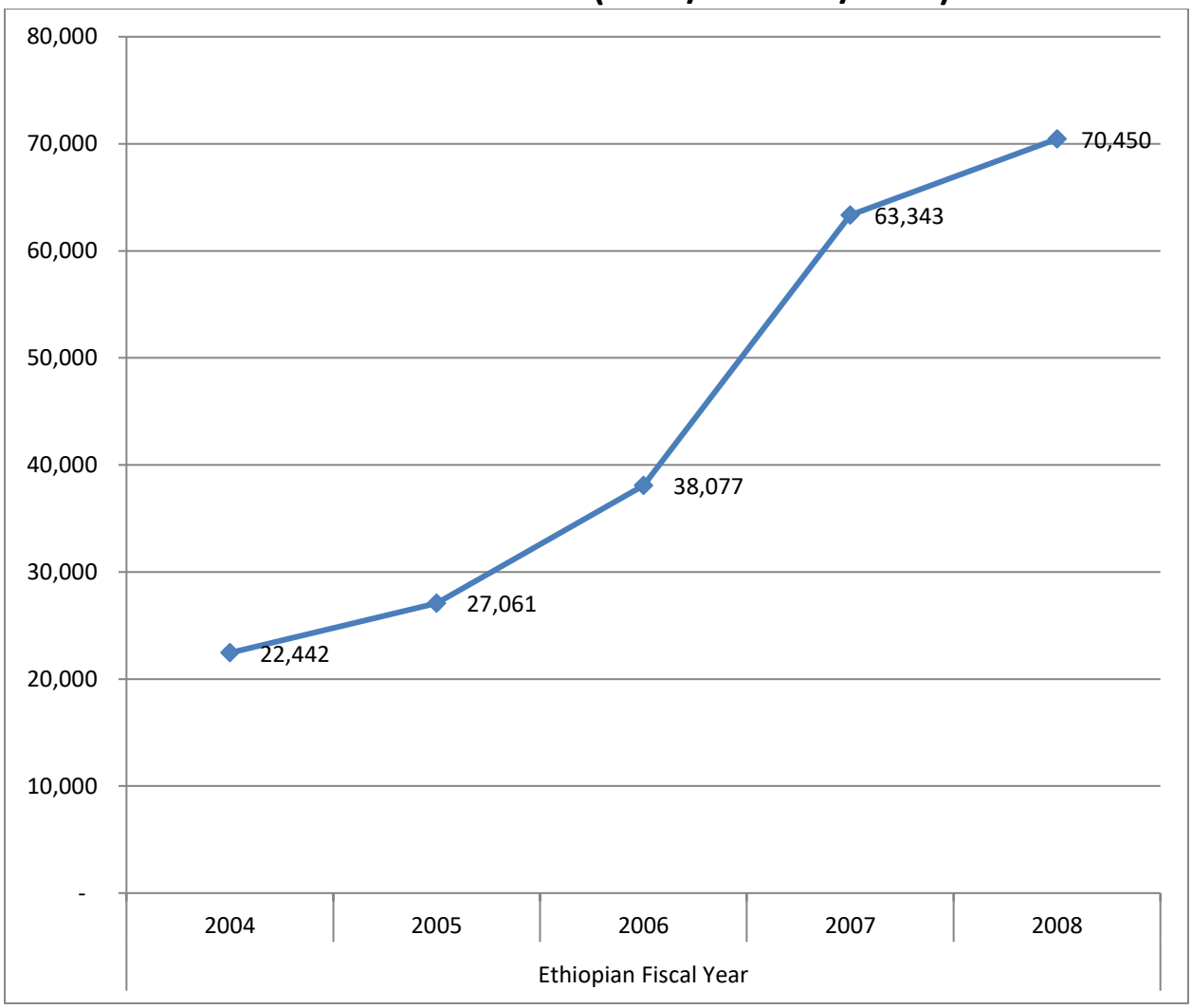

FIG IV: Ratio of Imported to Total Consumed Raw Material Cost 2008 EFY (2015/16)
FURNITURE
MACHINERY & EQUIPMENT
IRON & STEEL
NON-METAL
RUBBER & PLASTICS
CHEMICALS
WOOD & PAPER
LEATHER & FOOT WEAR
TEXTILES
FOOD, BEVERAGES & TOBACCO
-
0.100
0.200
0.300
0.400
0.500
0.600
0.700
0.800
0.900

**FIG II: Value Added Public and Private at Market Price (Million Birr) 2004 - 2008 E.F.Y (2011/12-2015/2016)**



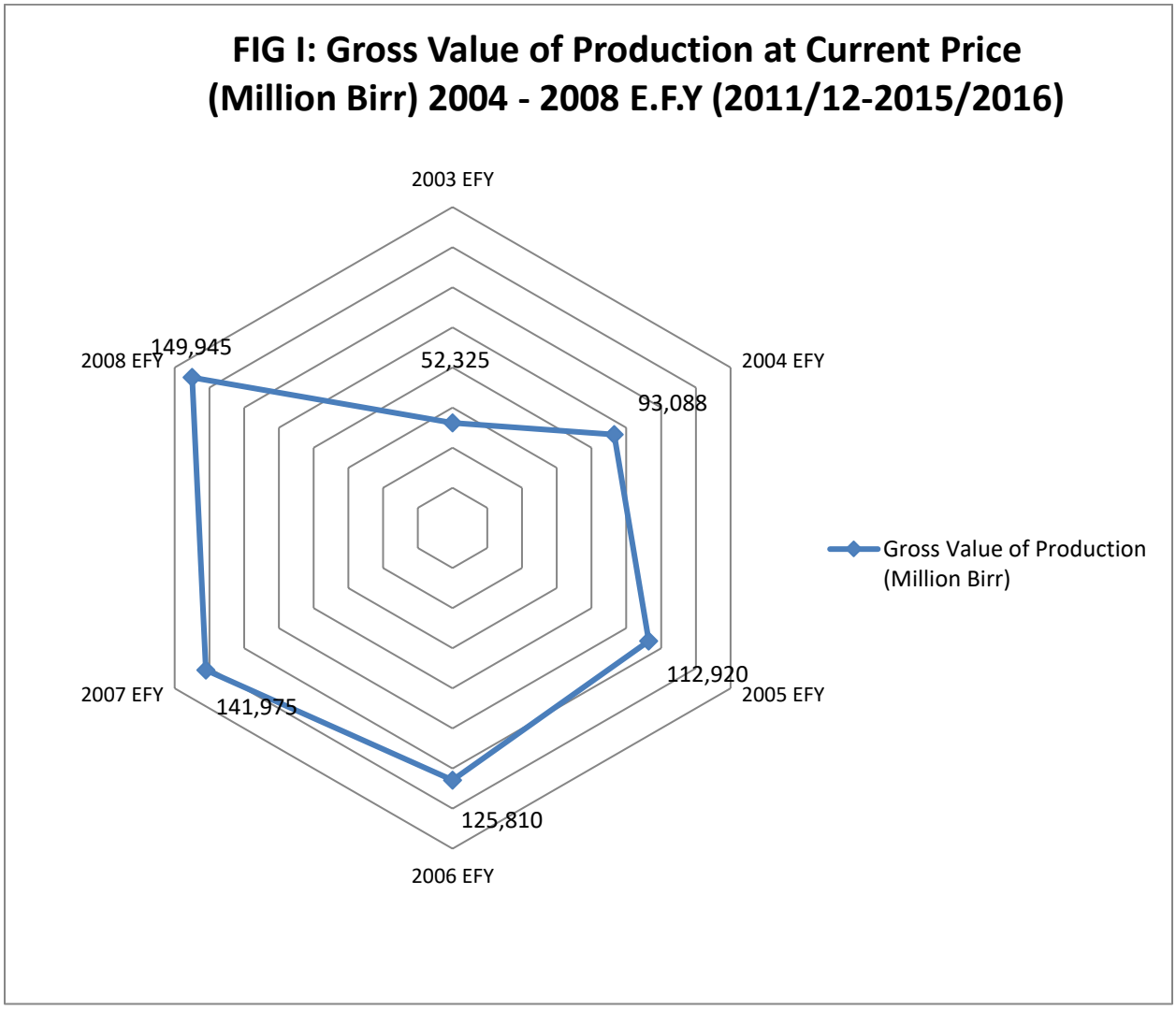
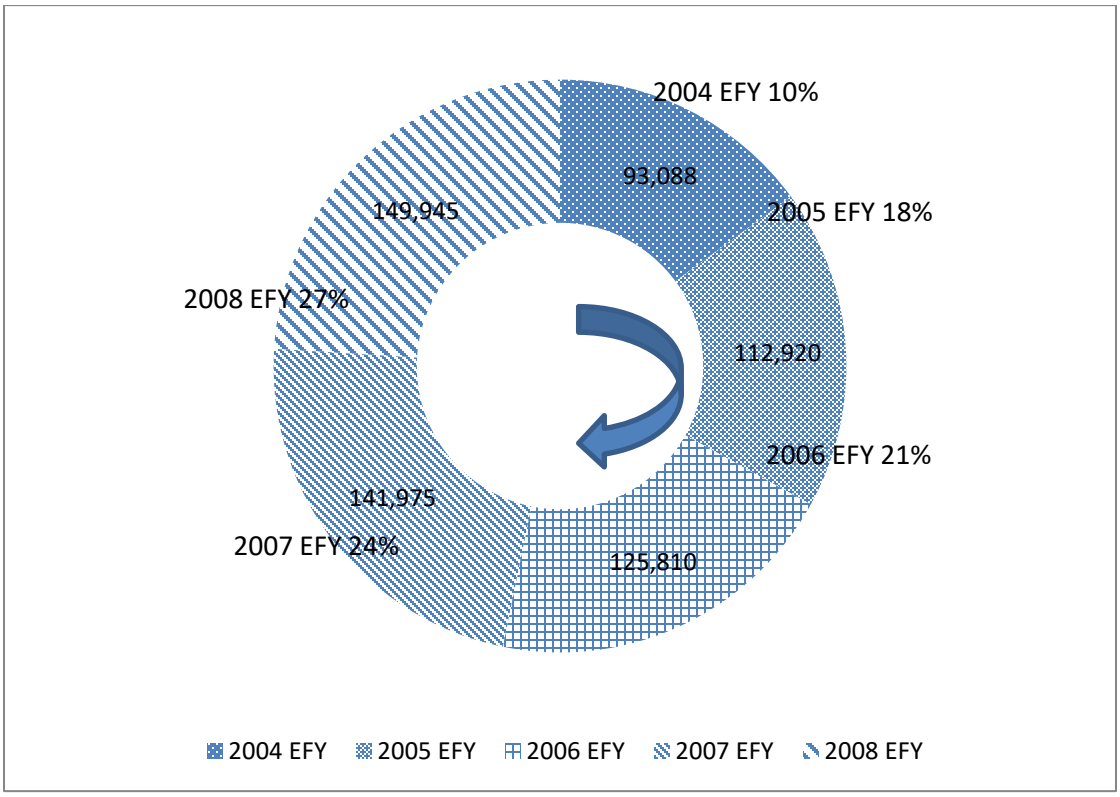
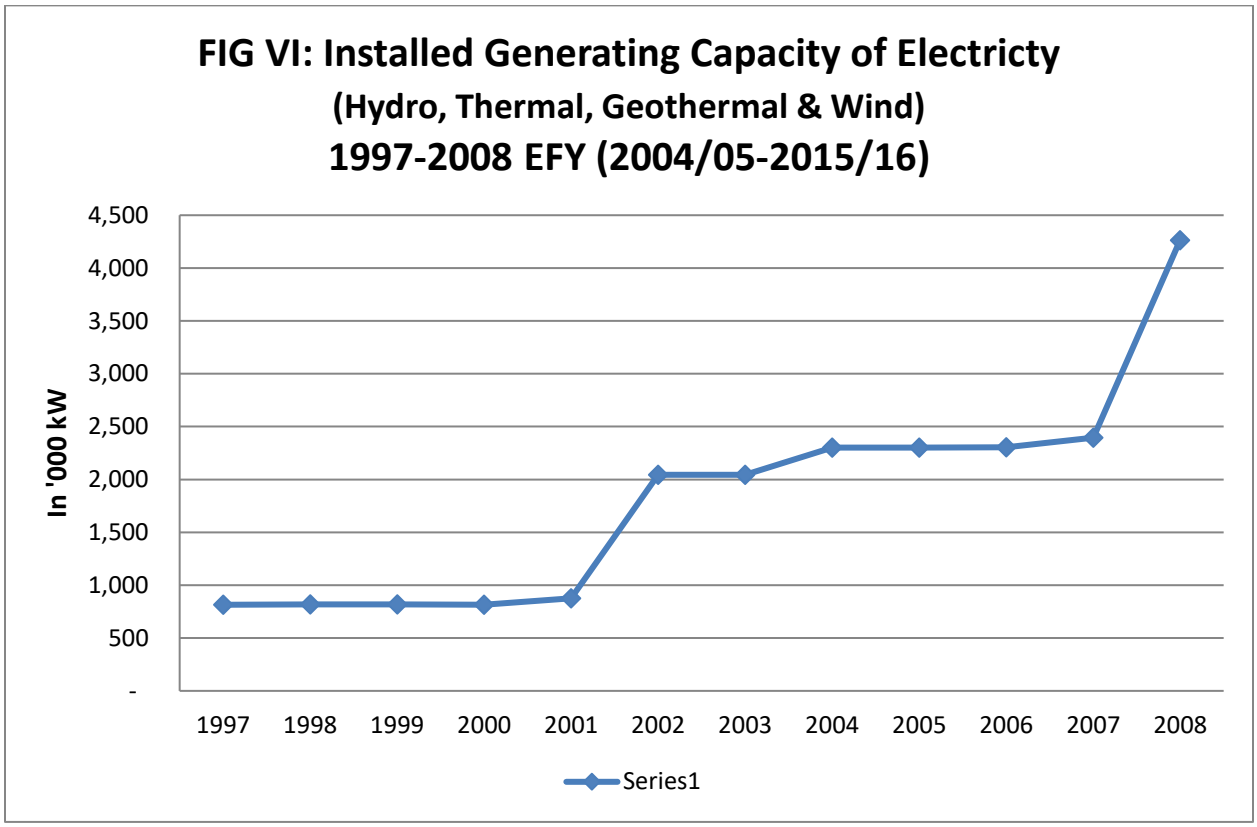
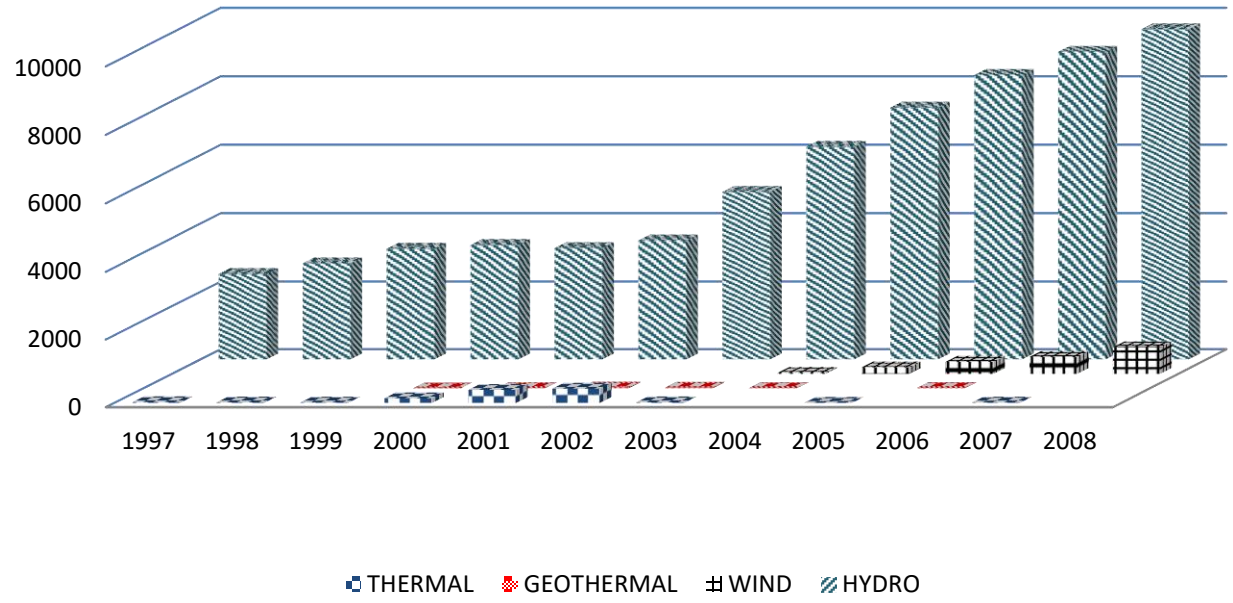

FIG I: Gross Value of Production at Current Price (Million Birr) 2004 - 2008 E.F.Y (2011/12-2015/2016)
2003 EFY
2004 EFY
2005 EFY
2006 EFY
2007 EFY
2008 EFY
52,325
93,088
112,920
125,810
141,975
149,945
Gross Value of Production (Million Birr)

**FIG I: Gross Value of Production at Current Priced (Million Birr) 2004 – 2008 E.F.Y. (20011/12-2015/16)**




FIG VI: Installed Generating Capacity of Electricty
(Hydro, Thermal, Geothermal & Wind)
1997-2008 EFY (2004/05-2015/16)
In '000 kW
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
-
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
Series1

## FIG VII: Electricty Production (Million kWh)
## 1997-2008 EFY (2004/05-2015/16)



DISTRIBUTION OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.1

| INDUSTRIAL GROUP | REGIONAL STATES | | | | | | | | | | | TOTAL | PERCEN-TAGE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TIGRAY | AFAR | AMHARA | OROMIYA | SOMALIE | BENSHAN. | S.N.N.P | GAMBELLA | HARARI | ADDIS ABABA | DIREDAWA | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 68 | 2 | 104 | 289 | 16 | 1 | 91 | - | 2 | 223 | 41 | 837 | 23.28 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 0.03 |
| MANUFACTURE OF TEXTILES ..... | 7 | 2 | 14 | 34 | - | - | 7 | - | - | 225 | 1 | 290 | 8.06 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | - | - | - | 8 | - | - | 2 | - | - | 92 | 6 | 108 | 3.00 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 38 | - | 5 | 22 | - | - | - | - | 1 | 37 | - | 103 | 2.86 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | - | 14 | 20 | - | - | 18 | - | - | 17 | 3 | 72 | 2.00 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 5 | - | 3 | 24 | - | - | 7 | - | 2 | 110 | 3 | 154 | 4.28 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8 | - | 3 | 45 | - | - | 1 | - | - | 55 | 1 | 113 | 3.14 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 2 | - | 6 | 212 | 1 | - | 2 | - | - | 99 | 7 | 329 | 9.15 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 139 | 4 | 96 | 157 | - | - | 77 | - | 7 | 148 | 26 | 654 | 18.19 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 119 | - | - | 20 | - | - | - | - | - | 24 | 2 | 165 | 4.59 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 99 | - | 27 | 38 | 2 | - | 16 | - | 2 | 90 | 8 | 282 | 7.84 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2 | - | 2 | 12 | 1 | - | 1 | - | - | 14 | - | 32 | 0.89 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 3 | - | - | 7 | - | - | - | - | - | 4 | - | 14 | 0.39 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 16 | - | 29 | 116 | 3 | 5 | 91 | - | 6 | 168 | 8 | 442 | 12.29 |
| **TOTAL** | 506.00 | 8.00 | 303.00 | 1,004.00 | 23.00 | 6.00 | 313.00 | - | 20.00 | 1,307.00 | 106.00 | 3,596.00 | 100 |
| **%** | 14.07 | 0.22 | 8.43 | 27.92 | 0.64 | 0.17 | 8.7 | - | 0.56 | 36.35 | 2.95 | 100 | |

NUMBER OF PERSONS ENGAGED BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.2

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,849 | 58,710 | 59,415 | 64,745 | 59,868 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 993 | 993 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,624 | 35,361 | 57,044 | 30,734 | 28,636 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 11,679 | 9,023 | 7,126 | 6,235 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,173 | 19,011 | 18,918 | 17,234 | 15,103 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,091 | 6,253 | 3,543 | 3,749 | 21,271 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 9,054 | 10,171 | 13,329 | 9,628 | 9,541 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,774 | 16,737 | 15,594 | 16,681 | 16,078 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 12,762 | 84,105 | 18,091 | 19,778 | 21,466 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 25,042 | 40,305 | 30,178 | 29,198 | 50,831 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,351 | 4,010 | 3,520 | 8,152 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,591 | 13,580 | 61,706 | 9,451 | 11,160 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 49 | 411 | 1,970 | 1,842 | 2,856 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 1,586 | 5,168 | 4,502 | 4,593 | 6,806 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8,047 | 10,120 | 8,835 | 10,459 | 13,606 |
| **TOTAL** | **200,014** | **313,958** | **304,764** | *** 234,725** | **276,452** |

* Revised

NUMBER OF EMPLOYEES BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.3

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,492 | 52,441 | 55,970 | 63,790 | 59,152 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 431 | 431 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,595 | 34,483 | 56,386 | 30,540 | 27,699 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 11,669 | 8,016 | 6,746 | 6,106 | 13,029 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,126 | 18,311 | 18,690 | 17,122 | 15,055 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,055 | 5,577 | 3,189 | 3,642 | 21,159 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 9,013 | 9,720 | 13,245 | 9,536 | 9,468 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,747 | 15,293 | 15,250 | 16,604 | 16,021 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 12,745 | 63,527 | 17,868 | 19,662 | 21,355 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 24,278 | 37,172 | 28,609 | 28,198 | 36,421 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,350 | 3,754 | 3,487 | 8,130 | 5,451 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,421 | 13,396 | 61,550 | 9,290 | 10,770 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 48 | 379 | 1,967 | 1,821 | 2,832 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 1,584 | 5,168 | 4,500 | 4,581 | 6,719 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 7,623 | 9,186 | 8,467 | 9,824 | 12,904 |
| **TOTAL** | **198,088** | **276,854** | **296,355** | *** 231,092** | **258,599** |

* Revised

PERCENTAGE DISTRIBUTION OF VALUE ADDED* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.4

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 32.46 | 32.73 | 37.91 | 49.21 | 42.22 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1.30 | 1.45 | 1.14 | 1.50 | 2.35 |
| MANUFACTURE OF TEXTILES ..... | 0.51 | 1.57 | 0.33 | 2.43 | 2.28 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 1.72 | (0.05) | 1.61 | 0.64 | 3.50 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 6.21 | 8.84 | 7.53 | 3.99 | 1.92 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.04 | 0.24 | 0.09 | 0.45 | 0.64 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 3.64 | 3.38 | 3.56 | 2.39 | 1.87 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8.76 | 11.30 | 9.01 | 5.41 | 6.38 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 5.88 | 5.86 | 7.72 | 1.56 | 7.34 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 22.70 | 17.24 | 18.73 | 12.94 | 13.34 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 2.95 | 2.33 | 2.10 | 3.97 | 5.46 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 7.57 | 7.50 | 6.18 | 7.37 | 5.73 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.02 | 0.18 | 0.74 | (0.12) | 2.70 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 2.87 | 5.49 | 1.42 | 8.45 | 2.63 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3.35 | 1.94 | 1.93 | (0.19) | 1.63 |
| **TOTAL** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** |

Revised

* IN THE NATIONAL ACCOUNT CONCEEPT AT BASIC PRICE

RATIO OF IMPORTED TO TOTAL CONSUMED RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.5

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.206 | 0.304 | 0.297 | 0.311 | 0.334 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.533 | 0.780 | 0.780 | 0.470 | 0.451 |
| MANUFACTURE OF TEXTILES ..... | 0.244 | 0.277 | 0.457 | 0.642 | 0.499 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.166 | 0.341 | 0.719 | 0.516 | 0.577 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.186 | 0.248 | 0.338 | 0.276 | 0.353 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.061 | 0.152 | 0.352 | 0.207 | 0.262 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.584 | 0.563 | 0.722 | 0.655 | 0.671 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.822 | 0.705 | 0.778 | 0.697 | 0.749 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.870 | 0.849 | 0.777 | 0.834 | 0.667 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.297 | 0.322 | 0.158 | 0.249 | 0.194 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.778 | 0.805 | 0.976 | 0.638 | 0.788 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.571 | 0.591 | 0.520 | 0.623 | 0.418 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.109 | 0.668 | 0.827 | 0.958 | 0.799 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.766 | 0.409 | 0.490 | 0.480 | 0.359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.435 | 0.511 | 0.795 | 0.208 | 0.424 |
| **TOTAL** | **0.372** | **0.443** | **0.509** | **0.490** | **0.488** |

PER CAPITAL AND RATIOS OF MAJOR INDICATORS - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.6

| PER CAPITA / RATIO | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| **PER CAPITA :** | | | | | |
| WAGE AND SALARIES PAID PER EMPLOYEE | 62,311 | 35,953 | 23,489 | 28,452 | 54,279 |
| GROSS VALUE OF PRODUCTION PER EMPLOYEE | 469,933 | 407,868 | 424,524 | 430,944 | 579,836 |
| VALUE ADDED* PER EMPLOYEE | 86,633 | 90,949 | 108,293 | 124,902 | 208,101 |
| OPERATING SURPLUS PER EMPLOYEE | 38,110 | 48,496 | 70,062 | 46,056 | 84,615 |
| VALUE OF FIXED ASSET PER EMPLOYEE | 147,449 | 144,399 | 136,040 | 192,710 | 290,464 |
| **RATIO OF** | | | | | |
| FIXED ASSETS TO GROSS VALUE OF PRODUCTION | 0.314 | 0.354 | 0.320 | 0.447 | 0.501 |
| COST OF LABOUR TO GROSS VALUE OF PRODUCTION | 0.133 | 0.088 | 0.055 | 0.066 | 0.094 |
| INDUSTRIAL COSTS TO GROSS VALUE OF PRODUCTION | 0.628 | 0.590 | 0.546 | 0.511 | 0.453 |
| COST OF ENERGY TO GROSS VALUE OF PRODUCTION | 0.047 | 0.036 | 0.029 | 0.024 | 0.029 |
| VALUE ADDED* TO GROSS VALUE OF PRODUCTION | 0.184 | 0.223 | 0.255 | 0.290 | 0.359 |
| OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION | 0.081 | 0.119 | 0.165 | 0.107 | 0.146 |
| VALUE ADDED* TO TOTAL FIXED CAPITAL | 0.588 | 0.630 | 0.796 | 0.648 | 0.716 |

Revised

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.7

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.045 | 0.055 | 0.044 | 0.039 | 0.061 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.002 | 0.008 | 0.008 | 0.009 | 0.075 |
| MANUFACTURE OF TEXTILES ..... | 0.049 | 0.061 | 0.096 | 0.067 | 0.050 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.021 | 0.134 | 0.066 | 0.018 | 0.033 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.015 | 0.018 | 0.026 | 0.023 | 0.037 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.021 | 0.037 | 0.076 | 0.099 | 0.042 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.043 | 0.054 | 0.030 | 0.023 | 0.019 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.017 | 0.028 | 0.026 | 0.019 | 0.020 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.041 | 0.034 | 0.023 | 0.013 | 0.014 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS | 0.472 | 0.349 | 0.341 | 0.238 | 0.338 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.023 | 0.013 | 0.019 | 0.010 | 0.014 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.033 | 0.039 | 0.024 | 0.015 | 0.013 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.142 | 0.050 | 0.023 | 0.006 | 0.008 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.013 | 0.006 | 0.003 | 0.004 | 0.005 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.016 | 0.019 | 0.009 | 0.040 | 0.017 |
| **TOTAL** | **0.075** | **0.062** | **0.054** | *** 0.047** | **0.065** |

* Revised

RATIO OF VALUE ADDED* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.8

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.163 | 0.217 | 0.270 | 0.388 | 0.396 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.232 | 0.219 | 0.219 | 0.348 | 0.531 |
| MANUFACTURE OF TEXTILES ..... | 0.012 | 0.046 | 0.018 | 0.152 | 0.214 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.144 | (0.023) | 0.533 | 0.351 | 0.702 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.133 | 0.245 | 0.324 | 0.275 | 0.261 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.004 | 0.032 | 0.049 | 0.274 | 0.454 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.245 | 0.242 | 0.262 | 0.304 | 0.367 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.210 | 0.283 | 0.283 | 0.210 | 0.261 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.199 | 0.209 | 0.278 | 0.068 | 0.317 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.349 | 0.407 | 0.458 | 0.336 | 0.379 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.181 | 0.158 | 0.113 | 0.126 | 0.343 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.181 | 0.182 | 0.173 | 0.428 | 0.343 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.197 | 0.251 | 0.303 | (0.030) | 0.423 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.429 | 0.253 | 0.084 | 0.430 | 0.200 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.326 | 0.234 | 0.156 | (0.022) | 0.225 |
| **TOTAL** | **0.184** | **0.223** | **0.255** | **** 0.293** | **0.354** |

** Revised

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

RATIO OF COST OF LABOUR TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.9

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.102 | 0.050 | 0.056 | 0.061 | 0.110 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.024 | 0.019 | 0.019 | 0.021 | 0.055 |
| MANUFACTURE OF TEXTILES ..... | 0.347 | 0.314 | 0.123 | 0.128 | 0.115 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 0.578 | 0.263 | 0.108 | 0.185 | 0.119 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.284 | 0.162 | 0.070 | 0.077 | 0.116 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.578 | 0.580 | 0.095 | 0.126 | 0.082 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.075 | 0.089 | 0.080 | 0.093 | 0.085 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.041 | 0.045 | 0.043 | 0.068 | 0.071 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.046 | 0.039 | 0.049 | 0.047 | 0.163 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.054 | 0.055 | 0.058 | 0.058 | 0.071 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.032 | 0.028 | 0.015 | 0.082 | 0.031 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.029 | 0.042 | 0.035 | 0.064 | 0.067 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.074 | 0.051 | 0.071 | 0.044 | 0.054 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.062 | 0.039 | 0.042 | 0.045 | 0.054 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.070 | 0.090 | 0.054 | 0.050 | 0.085 |
| **TOTAL** | **0.133** | **0.088** | **0.055** | *** 0.066** | **0.094** |

* Revised

RATIO OF OPERATIONG SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.10

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.059 | 0.166 | 0.213 | 0.326 | 0.285 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.209 | 0.200 | 0.200 | 0.327 | 0.476 |
| MANUFACTURE OF TEXTILES ..... | (0.335) | (0.269) | (0.106) | 0.024 | 0.099 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | (0.434) | (0.287) | 0.425 | 0.165 | 0.582 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (0.151) | 0.083 | 0.254 | 0.198 | 0.144 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | (0.574) | (0.548) | (0.048) | 0.147 | 0.371 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 0.169 | 0.153 | 0.182 | 0.222 | 0.416 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.169 | 0.238 | 0.240 | 0.142 | 0.190 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 0.153 | 0.170 | 0.229 | 0.024 | 0.154 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 0.294 | 0.351 | 0.400 | 0.278 | 0.308 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.149 | 0.130 | 0.097 | 0.044 | 0.312 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.152 | 0.140 | 0.138 | 0.364 | 0.276 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.115 | 0.198 | 0.231 | (0.073) | 0.369 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 0.366 | 0.213 | 0.041 | 0.385 | 0.146 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.256 | 0.143 | 0.101 | (0.028) | 0.147 |
| **TOTAL** | **0.051** | **0.135** | **0.199** | *** 0.224** | **0.265** |

* Revised

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST MAJOR REASON FOR NOT BEING FULLY OPERATIONAL
AND NDUSTRIAL GROUP - PUBLIC AND PRIVATE2015/2016(2008 E.F.Y)
SUMMARY TABLE - 3.11

| INDUSTRIAL GROUP | TYPE OF REASONS | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | SHORTAGE OF SUPPLY OF RAW MATERIALS | SHORTAGE OF SUPPLY OF SPARE PARTS | LACK OF FOREIGN EXCHANGE | ABSENCE OF MARKET DEMAND | LACK OF WORKING CAPITAL | SHORTAGE OF ELECTRICITY AND WATER SUPPLY | FREQUENT MACHINERY BREAKAGE | OBSTACLES FROM GOV. RULES AND REGULATIONS | OTHERS | NOT STATED | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 53 | 5 | - | 14 | 9 | 38 | 10 | 6 | 11 | 65 | 211 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 22 | - | - | 13 | - | 6 | 3 | - | 22 | 21 | 87 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 4 | - | 3 | 19 | - | 3 | - | - | 4 | 14 | 47 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 4 | - | - | 4 | 1 | 4 | - | - | 4 | 12 | 29 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 5 | 1 | - | 1 | 2 | 9 | 2 | 1 | 2 | 6 | 29 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 5 | 1 | 2 | 4 | 2 | 2 | 1 | - | 1 | 12 | 30 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8 | - | 4 | 3 | 3 | 2 | - | - | 4 | 12 | 36 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 18 | 1 | 6 | 14 | - | 17 | 1 | - | 1 | 21 | 79 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 65 | 7 | 2 | 47 | 13 | 46 | 26 | 6 | 52 | 42 | 306 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 9 | - | 2 | 1 | 1 | 3 | 1 | - | - | 3 | 20 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 4 | - | 5 | 10 | 2 | 13 | 2 | 1 | 5 | 15 | 57 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 6 | 1 | - | - | - | 2 | - | 1 | 1 | 5 | 16 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | - | - | 1 | 1 | - | - | - | - | - | 1 | 3 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 19 | 3 | - | 22 | 5 | 36 | 3 | 5 | 16 | 35 | 144 |
| **TOTAL** | 222 | 19 | 25 | 153 | 38 | 181 | 49 | 20 | 123 | 264 | 1094 |
| **%** | 20.29 | 1.74 | 2.29 | 13.99 | 3.47 | 16.54 | 4.48 | 1.83 | 11.24 | 24.13 | 100 |

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST REASON FOR NOT WORKING AT FULL CAPACITY
AND NDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
SUMMARY TABLE - 3.12

| INDUSTRIAL GROUP | TYPE OF REASONS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | SHORTAGE OF SUPPLY OF RAW MATERIALS | SHORTAGE OF SUPPLY OF SPARE PARTS | ABSENCE OF MARKET DEMAND | ABSENCE OF CREDIT FACILITY | SHORTAGE OF FOREIGN EXCHANGE | LACK OF ADEQUATE SKILLS | OTHERS | NOT STATED | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 252 | 20 | 101 | 22 | 27 | 8 | 5 | 174 | 609 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TEXTILES ..... | 76 | 6 | 51 | 8 | 1 | 4 | 3 | 44 | 193 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 13 | 1 | 34 | 8 | 1 | 3 | 1 | 17 | 78 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 28 | 1 | 45 | 4 | 1 | 2 | - | 5 | 86 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 23 | 1 | 3 | 2 | 4 | 2 | 7 | 25 | 67 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 32 | 4 | 22 | 5 | 6 | - | 1 | 24 | 94 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 35 | 1 | 6 | 8 | 9 | 1 | - | 16 | 76 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 72 | 1 | 143 | 5 | 4 | 2 | 2 | 47 | 276 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 156 | 80 | 94 | 19 | 53 | 20 | 16 | 127 | 565 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 31 | 1 | 101 | 2 | 1 | - | - | 8 | 144 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 131 | 3 | 35 | 11 | 4 | 2 | 7 | 42 | 235 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 11 | - | 2 | 1 | - | - | 1 | 6 | 21 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 3 | - | 2 | - | - | 2 | - | 3 | 10 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 82 | 5 | 73 | 32 | 10 | 8 | 16 | 111 | 337 |
| **TOTAL** | 945 | 124 | 712 | 127 | 121 | 54 | 59 | 650 | 2792 |
| **%** | 33.85 | 4.44 | 25.5 | 4.55 | 4.33 | 1.93 | 2.11 | 23.28 | 100 |

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY TYPE OF FIRST MAJOR OPERATIONAL PROBLEM FACED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

SUMMARY TABLE - 3.13

| INDUSTRIAL GROUP | TYPE OF REASONS | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SHORTAGE OF SUPPLY OF RAW MATERIALS | SHORTAGE OF SUPPLY OF SPARE PARTS | ABSENCE OF MARKET DEMAND | LACK OF WORKING CAPITAL | FREQUENT MACHINERY FAILURE | LACK OF WORKING PREMISES | PROBLEM WITH EMPLOYEES | GOVERNMENT RULES AND REG- | NO PROBLEM FACED | OTHERS | NOT STATED | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 307 | 29 | 110 | 29 | 26 | 12 | 6 | 17 | 91 | 40 | 80 | 747 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | 1 | - | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 92 | 11 | 72 | 16 | 7 | 11 | 3 | 3 | 11 | 6 | 18 | 250 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 18 | 3 | 39 | 10 | 1 | 3 | 6 | - | 6 | 5 | 4 | 95 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 30 | 4 | 50 | 7 | - | 1 | 3 | - | 3 | 1 | 3 | 102 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | - | 5 | 4 | 3 | 2 | - | 5 | 24 | 8 | 2 | 68 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 43 | 4 | 24 | 10 | 7 | 3 | - | - | 19 | 4 | 17 | 131 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 49 | 3 | 4 | 11 | 8 | 6 | 1 | 2 | 5 | 2 | 12 | 103 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 84 | 5 | 129 | 25 | 3 | 1 | 3 | 1 | 26 | 15 | 22 | 314 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 162 | 83 | 97 | 36 | 31 | 27 | 17 | 18 | 78 | 21 | 50 | 620 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 30 | 2 | 6 | 1 | - | - | 1 | 1 | 3 | 4 | 105 | 153 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 135 | 7 | 38 | 12 | 2 | 24 | 2 | 5 | 16 | 5 | 23 | 269 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 15 | - | 6 | 4 | - | 2 | - | - | 1 | - | 4 | 32 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 3 | - | 1 | 1 | - | - | 2 | 1 | - | - | 3 | 11 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 115 | 5 | 90 | 37 | 10 | 35 | 11 | 15 | 54 | 11 | 23 | 406 |
| **TOTAL** | 1098 | 156 | 671 | 203 | 98 | 127 | 55 | 68 | 338 | 122 | 366 | 3302 |
| **%** | 33.25 | 4.72 | 20.32 | 6.15 | 2.97 | 3.85 | 1.67 | 2.06 | 10.24 | 3.69 | 11.08 | 100 |

COVERAGE OF THE SURVEY BY MAJOR IDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.1

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS COVERED BY THE REPORT | | | NUMBER OF ESTABLISHMENTS WITH RESPONSES | | | PERCENTAGE OF RESPONSES | | |
|---|---|---|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 820 | 835 | 15 | 812 | 827 | 100.00 | 99.02 | 99.04 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 1 | - | 1 | 100.00 | - | 100.00 |
| MANUFACTURE OF TEXTILES ..... | 8 | 282 | 290 | 8 | 278 | 286 | 100.00 | 98.58 | 98.62 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | - | 108 | 108 | - | 101 | 101 | - | 93.52 | 93.52 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 102 | 103 | 1 | 102 | 103 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 57 | 72 | 15 | 57 | 72 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 11 | 143 | 154 | 11 | 136 | 147 | 100.00 | 95.10 | 95.45 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 112 | 113 | 1 | 112 | 113 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 1 | 328 | 329 | 1 | 327 | 328 | 100.00 | 99.70 | 99.70 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 6 | 648 | 654 | 6 | 645 | 651 | 100.00 | 99.54 | 99.54 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 165 | 165 | - | 165 | 165 | - | 100.00 | 100.00 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 276 | 282 | 6 | 272 | 278 | 100.00 | 98.55 | 98.58 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 32 | 32 | - | 32 | 32 | - | 100.00 | 100.00 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 4 | 10 | 14 | 4 | 10 | 14 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 428 | 442 | 14 | 427 | 441 | 100.00 | 99.77 | 99.77 |
| **TOTAL** | 83 | 3,511 | 3,594 | 83 | 3,476 | 3,559 | 100 | 99 | 99 |

COVERAGE OF THE SURVEY BY MAJOR IDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.1 (CONTD.)

| INDUSTRIAL GROUP | VALUE ADDED AT BASIC PRICE - NATIONAL ACCOUNT CONCEPT (IN '000 BIRR) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | OF WHICH ESTABLISHMENTS WITH RESPONSES | | | PERCENTAGE OF RESPONSES | | |
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 4,224,872 | 17,737,977 | 21,962,849 | 2771 21977643 | | | 100 | 100 | 100.00 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,220,719 | - | 1,220,719 | 1,220,719 | - | 1,220,719 | 100.00 | - | 100.00 |
| MANUFACTURE OF TEXTILES ..... | 230,786 | 956,039 | 1,186,826 | 230,786 | 949,431 | 1,180,218 | 100.00 | 99.31 | 99.44 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | - | 1,822,449 | 1,822,449 | - | 418,768 | 418,768 | - | 22.98 | 22.98 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 109,335 | 891,127 | 1,000,462 | 109,335 | 891,127 | 1,000,462 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 17,252 | 318,196 | 335,448 | 17,252 | 318,196 | 335,448 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 1,614,125 | 1,114,527 | 2,728,653 | 1,614,125 | 1,153,413 | 2,767,538 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 12,545 | 3,303,714 | 3,316,259 | 12,545 | 3,303,714 | 3,316,259 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 287 | 3,819,480 | 3,819,767 | 287 | 3,899,943 | 3,900,230 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 1,489,505 | 5,449,332 | 6,938,837 | 1,489,505 | 5,449,695 | 6,939,200 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 2,838,262 | 2,838,262 | - | 2,838,262 | 2,838,262 | - | 100.00 | 100.00 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,423,752 | 1,557,105 | 2,980,857 | 1,423,752 | 1,568,141 | 2,991,893 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 1,408,918 | 1,408,918 | - | 1,408,918 | 1,408,918 | - | 100.00 | 100.00 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 663,164 | 705,412 | 1,368,576 | 663,164 | 705,412 | 1,368,576 | 100.00 | 100.00 | 100.00 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 104,526 | 781,333 | 885,859 | 104,526 | 781,477 | 886,003 | 100.00 | 100.02 | 100.00 |
| **TOTAL** | 11,110,869 | 42,703,872 | 53,814,741 | **11,110,869** | **41,439,268** | **52,550,137** | 100.00 | 97.04 | 97.65 |

PAID-UP CAPITAL OF REPORTING ESTABLISHMENTS BY SOURCE OF OWNERSHIP AND INDUSTRIAL GROUP

2015/2016(2008 E.F.Y)

TABLE 4.2

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | PAID-UP CAPITAL(IN '000 BIRR) | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | PRIVATE | | | |
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | ETHIOPIAN | | NON-ETH. | TOTAL |
| | | | | | MALE | FEMALE | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 778 | 793 | 1,634,563 | 68240123 | 1,106,568 | 3,531,374 | 74,512,628 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 10 | 10 | - | 137,111 | 58,616 | 7,200 | 202,927 |
| Manufacture of vegetable and animal oils and fats... | - | 28 | 28 | - | 217,029 | 50,847 | 10,000 | 277,876 |
| Manufacture of dairy products ..... | - | 15 | 15 | 4 | 55,755 | 101,728 | 2,250 | 159,736 |
| Manufacture of grain mill products ..... | 2 | 285 | 287 | 31,452 | 1,960,706 | 208,088 | 7,551 | 2,207,797 |
| Manufacture of prepared animal feeds ..... | 1 | 30 | 31 | - | 215,755 | 17,759 | - | 233,514 |
| Manufacture of bakery products ..... | - | 229 | 229 | 32,605 | 780,935 | 76,187 | 1,000 | 890,727 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 17 | 20 | 1,355,923 | 123,096 | 35,179 | 81,000 | 1,595,197 |
| Manufacture of macaroni and spaghetti..... | - | 24 | 24 | 82,240 | 801,866 | 41,104 | - | 925,209 |
| Manufacture of food products n.e.c. ..... | 1 | 37 | 38 | 8,625 | 368,818 | 66,918 | 51,773 | 496,134 |
| Distilling, rectifying and blending of spirits ..... | 3 | 9 | 12 | 12,209 | 804,014 | 150,945 | 253,000 | 1,220,168 |
| Manufacture of wines ..... | - | 1 | 1 | - | 56255124 | - | - | 56,255,124 |
| Manufacture of malt liquors and malt ..... | 4 | 12 | 16 | 21,324 | 4,629,332 | 1,665 | 3,000,000 | 7,652,321 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 81 | 82 | 90,181 | 1,890,584 | 297,533 | 117,600 | 2,395,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 479,116 | - | | - | 479,116 |
| Manufacture of tobacco products..... | 1 | - | 1 | 479,116 | - | - | - | 479,116 |
| MANUFACTURE OF TEXTILES ..... | 6 | 264 | 270 | 592,073 | 1,723,632 | 99,730 | 212,231 | 2,627,666 |
| Spinning, weaving and finishing of textiles ..... | 6 | 240 | 246 | 592,073 | 1,602,761 | 67,278 | 178,631 | 2,440,742 |
| Manufacture of cordage, rope, twine and netting .... | - | 24 | 24 | - | 120,871 | 32,453 | 33,600 | 186,924 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 98 | 98 | - | 230,279 | 101,188 | 207,358 | 538,825 |
| Manufacture of wearing apparel except fur apparel... | - | 98 | 98 | - | 230,279 | 101,188 | 207,358 | 538,825 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 88 | 89 | 42,314 | 1,136,991 | 147,384 | 236,877 | 1,563,566 |
| Tanning and dressing of leather,luggage and handbags | 1 | 20 | 21 | 40,189 | 301,202 | 82,572 | 235,177 | 659,140 |
| Manufacture of footwear..... | - | 68 | 68 | 2,125 | 835,789 | 64,812 | 1,700 | 904,426 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 50 | 65 | 23,955 | 92,240 | 694 | - | 116,889 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 50 | 65 | 23,955 | 92,240 | 694 | - | 116,889 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 10 | 132 | 142 | 127,704 | 858,399 | 170,092 | 79,555 | 1,235,750 |
| Manufacture of paper and paper products..... | - | 23 | 23 | - | 385,596 | 100,160 | 67,122 | 552,878 |
| Publishing and printing services..... | 10 | 109 | 119 | 127,704 | 472,804 | 69,932 | 12,433 | 682,872 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 88 | 89 | 61,280 | 1,393,120 | 298,238 | 334,714 | 2,087,351 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 2 | 2 | - | 10,276 | 7,320 | - | 17,595 |
| Manufacture of paints, varnishes and mastics ..... | - | 12 | 12 | - | 165,735 | 72,910 | 3,510 | 242,155 |

PAID-UP CAPITAL OF REPORTING ESTABLISHMENTS BY SOURCE OF OWNERSHIP AND INDUSTRIAL GROUP

2015/2016(2008 E.F.Y)

TABLE 4.2(Contd..)

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | PAID-UP CAPITAL(IN '000 BIRR) | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | PRIVATE | | | |
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | ETHIOPIAN | | NON-ETH. | TOTAL |
| | | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 18 | 18 | - | 364346 | 72550 | 29428 | 466324 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 50 | 50 | 7220 | 820592 | 145458 | 296276 | 1269546 |
| Manufacture of chemical products n.e.c. ..... | 1 | 6 | 7 | 54060 | 32172 | - | 5500 | 91731 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 306 | 307 | - | 3082875 | 472830 | 38733 | 3594437 |
| Manufacture of rubber products..... | - | 17 | 17 | - | 380035 | 10288 | - | 390322 |
| Manufacture of plastic products..... | 1 | 289 | 290 | - | 2702840 | 462542 | 38733 | 3204115 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 5 | 555 | 560 | 1091946 | 2367427 | 224973 | 298030 | 3982376 |
| Manufacture of glass and glass products..... | - | 7 | 7 | - | 411599 | 4431 | 117 | 416147 |
| Manufacture of structural clay products ..... | - | 27 | 27 | 30000 | 131308 | 8382 | 1000 | 170690 |
| Manufacture of cement, lime and plaster ..... | 1 | 55 | 56 | 266727 | 1178993 | 105686 | 251000 | 1802406 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 267 | 268 | 794295 | 401313 | 74385 | 45913 | 1315905 |
| Manufacture of non-metallic mineral products n.e.c.. | 3 | 199 | 202 | 925 | 244214 | 32090 | - | 277228 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 163 | 163 | - | 2260929 | 387933 | 702600 | 3351462 |
| Manufacture of basic iron and steel..... | - | 163 | 163 | - | 2260929 | 387933 | 702600 | 3351462 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 258 | 264 | 195747 | 1474777 | 103505 | 1720289 | 3494318 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 246 | 252 | 195747 | 1418304 | 102149 | 1659337 | 3375536 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 4 | 4 | - | 26260 | 856 | - | 27116 |
| Manufacture of other fabricated metal products ..... | - | 8 | 8 | - | 30213 | 500 | 60953 | 91666 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 25 | 25 | - | 184474 | 21795 | 9120 | 215390 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | 11 | 11 | - | 96475 | 1539 | 9120 | 107134 |
| Manufacture of machinary for food and beverage processing ..... | - | 10 | 10 | - | 82322 | 18668 | - | 100990 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | 4 | 4 | - | 5678 | 1588 | - | 7266 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 5 | 9 | 474149 | 167271 | 14550 | 70000 | 725969 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 4 | 8 | 474149 | 133616 | 1204 | 70000 | 678969 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 1 | 1 | - | 33654 | 13346 | - | 47000 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 404 | 418 | 24352 | 1004228 | 292610 | 63664 | 1384854 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 404 | 418 | 24352 | 1004228 | 292610 | 63664 | 1384854 |
| **TOTAL** | 79 | 3,214 | 3,293 | 4,747,199 | 84,216,766 | 3,442,088 | 7,504,545 | 99,910,598 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.3

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 112 | 34 | 28 | 38 | 59 | 522 | 793 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 1 | 1 | - | - | 6 | 10 |
| Manufacture of vegetable and animal oils and fats... | 5 | 1 | 2 | 3 | 4 | 13 | 28 |
| Manufacture of dairy products ..... | 3 | - | - | - | 1 | 11 | 15 |
| Manufacture of grain mill products ..... | 23 | 4 | 6 | 11 | 23 | 220 | 287 |
| Manufacture of prepared animal feeds ..... | 9 | - | - | - | 2 | 20 | 31 |
| Manufacture of bakery products ..... | 59 | 25 | 16 | 20 | 24 | 85 | 229 |
| Manufacture of sugar and sugar confectionery ..... | 1 | 1 | 1 | 1 | 1 | 15 | 20 |
| Manufacture of macaroni and spaghetti..... | 1 | - | - | - | 4 | 19 | 24 |
| Manufacture of food products n.e.c. ..... | 8 | 2 | 2 | 2 | - | 24 | 38 |
| Distilling, rectifying and blending of spirits ..... | 1 | - | - | 1 | - | 10 | 12 |
| Manufacture of wines ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of malt liquors and malt ..... | - | - | - | - | - | 16 | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | - | - | 82 | 82 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of tobacco products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TEXTILES ..... | 191 | 2 | 4 | 1 | 2 | 70 | 270 |
| Spinning, weaving and finishing of textiles ..... | 186 | 2 | 4 | 1 | - | 53 | 246 |
| Manufacture of cordage, rope, twine and netting .... | 5 | - | - | - | 2 | 17 | 24 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| Manufacture of wearing apparel except fur apparel... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 4 | - | 36 | 1 | 5 | 43 | 89 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | 2 | - | - | 18 | 21 |
| Manufacture of footwear..... | 3 | - | 34 | 1 | 5 | 25 | 68 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 26 | 3 | 11 | 4 | 5 | 16 | 65 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 26 | 3 | 11 | 4 | 5 | 16 | 65 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 16 | 11 | 14 | 16 | 21 | 64 | 142 |
| Manufacture of paper and paper products..... | - | - | 1 | 1 | - | 21 | 23 |
| Publishing and printing services..... | 16 | 11 | 13 | 15 | 21 | 43 | 119 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 6 | 5 | 4 | - | 10 | 64 | 89 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | 2 | 2 |
| Manufacture of paints, varnishes and mastics ..... | - | 1 | - | - | - | 11 | 12 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.3(Contd..)

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 3 | - | 1 | - | - | 14 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 3 | 4 | 3 | - | 9 | 31 | 50 |
| Manufacture of chemical products n.e.c. ..... | - | - | - | - | 1 | 6 | 7 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 13 | 2 | 97 | 9 | 12 | 174 | 307 |
| Manufacture of rubber products..... | - | - | - | 3 | 1 | 13 | 17 |
| Manufacture of plastic products..... | 13 | 2 | 97 | 6 | 11 | 161 | 290 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 133 | 67 | 128 | 66 | 33 | 133 | 560 |
| Manufacture of glass and glass products..... | 1 | 1 | - | 2 | - | 3 | 7 |
| Manufacture of structural clay products ..... | 8 | 2 | 4 | 1 | 2 | 10 | 27 |
| Manufacture of cement, lime and plaster ..... | 5 | 2 | 4 | 2 | 2 | 41 | 56 |
| Manufacture of articles of concrete, cement and plaster ..... | 96 | 49 | 43 | 14 | 13 | 53 | 268 |
| Manufacture of non-metallic mineral products n.e.c.. | 23 | 13 | 77 | 47 | 16 | 26 | 202 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| Manufacture of basic iron and steel..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 69 | 17 | 13 | 103 | 7 | 55 | 264 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 67 | 17 | 10 | 102 | 5 | 51 | 252 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | 2 | 1 | - | 1 | 4 |
| Manufacture of other fabricated metal products ..... | 2 | - | 1 | - | 2 | 3 | 8 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 5 | - | 4 | 1 | - | 15 | 25 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 2 | - | - | 1 | - | 8 | 11 |
| Manufacture of machinary for food and beverage processing ..... | 1 | - | 3 | - | - | 6 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | 1 | - | - | 1 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | - | - | - | 9 | 9 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | - | - | - | 8 | 8 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 217 | 62 | 38 | 20 | 8 | 73 | 418 |
| Manufacture of furniture; manufacturing n.e.c..... | 217 | 62 | 38 | 20 | 8 | 73 | 418 |
| **TOTAL** | 857 | 208 | 473 | 264 | 164 | 1,327 | 3,293 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC

2015/2016(2008 E.F.Y)

TABLE 4.4

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | - | - | - | - | - | 15 | 15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | - | - | - | - | - | 2 | 2 |
| Manufacture of prepared animal feeds ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | - | - | - | 3 | 3 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | - | - | - | 1 | 1 |
| Distilling, rectifying and blending of spirits ..... | - | - | - | - | - | 3 | 3 |
| Manufacture of wines ..... | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | - | - | - | 4 | 4 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of tobacco products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF TEXTILES ..... | - | - | - | - | - | 6 | 6 |
| Spinning, weaving and finishing of textiles ..... | - | - | - | - | - | 6 | 6 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | - | - | - | 1 | 1 |
| Tanning and dressing of leather,luggage and handbags | - | - | - | - | - | 1 | 1 |
| Manufacture of footwear..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 1 | 1 | - | - | 2 | 11 | 15 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 1 | 1 | - | - | 2 | 11 | 15 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | - | - | 1 | - | 9 | 10 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - |
| Publishing and printing services..... | - | - | - | 1 | - | 9 | 10 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | - | - | - | 1 | 1 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC

2015/2016(2008 E.F.Y)

TABLE 4.4(Contd..)

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | - | - | - | 1 | 1 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | - | - | 3 | 2 | 5 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | - | - | 3 | - | 3 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1 | - | - | - | - | 5 | 6 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1 | - | - | - | - | 5 | 6 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | - | - | - | 4 | 4 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | - | - | - | 4 | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 1 | - | 1 | 1 | - | 11 | 14 |
| Manufacture of furniture; manufacturing n.e.c..... | 1 | - | 1 | 1 | - | 11 | 14 |
| **TOTAL** | 3 | 1 | 1 | 2 | 5 | 67 | 79 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.5

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 112 | 34 | 28 | 38 | 59 | 507 | 778 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 1 | 1 | - | - | 6 | 10 |
| Manufacture of vegetable and animal oils and fats... | 5 | 1 | 2 | 3 | 4 | 13 | 28 |
| Manufacture of dairy products ..... | 3 | - | - | - | 1 | 11 | 15 |
| Manufacture of grain mill products ..... | 23 | 4 | 6 | 11 | 23 | 218 | 285 |
| Manufacture of prepared animal feeds ..... | 9 | - | - | - | 2 | 19 | 30 |
| Manufacture of bakery products ..... | 59 | 25 | 16 | 20 | 24 | 85 | 229 |
| Manufacture of sugar and sugar confectionery ..... | 1 | 1 | 1 | 1 | 1 | 12 | 17 |
| Manufacture of macaroni and spaghetti..... | 1 | - | - | - | 4 | 19 | 24 |
| Manufacture of food products n.e.c. ..... | 8 | 2 | 2 | 2 | - | 23 | 37 |
| Distilling, rectifying and blending of spirits ..... | 1 | - | - | 1 | - | 7 | 9 |
| Manufacture of wines ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of malt liquors and malt ..... | - | - | - | - | - | 12 | 12 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | - | - | 81 | 81 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 191 | 2 | 4 | 1 | 2 | 64 | 264 |
| Spinning, weaving and finishing of textiles ..... | 186 | 2 | 4 | 1 | - | 47 | 240 |
| Manufacture of cordage, rope, twine and netting .... | 5 | - | - | - | 2 | 17 | 24 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| Manufacture of wearing apparel except fur apparel... | 62 | 4 | 1 | 4 | 1 | 26 | 98 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 4 | - | 36 | 1 | 5 | 42 | 88 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | 2 | - | - | 17 | 20 |
| Manufacture of footwear..... | 3 | - | 34 | 1 | 5 | 25 | 68 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 25 | 2 | 11 | 4 | 3 | 5 | 50 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 25 | 2 | 11 | 4 | 3 | 5 | 50 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 16 | 11 | 14 | 15 | 21 | 55 | 132 |
| Manufacture of paper and paper products..... | - | - | 1 | 1 | - | 21 | 23 |
| Publishing and printing services..... | 16 | 11 | 13 | 14 | 21 | 34 | 109 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 6 | 5 | 4 | - | 10 | 63 | 88 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | 2 | 2 |
| Manufacture of paints, varnishes and mastics ..... | - | 1 | - | - | - | 11 | 12 |

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE

2015/2016(2008 E.F.Y)

TABLE 4.5 (Contd..)

| INDUSTRIAL GROUP | PAID-UP CAPITAL IN BIRR | | | | | | |
|---|---|---|---|---|---|---|---|
| | UPTO 50000 | 50001 - 100000 | 100001- 250000 | 250001- 500000 | 500001- 1000000 | OVER 1000000 | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 3 | - | 1 | - | - | 14 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 3 | 4 | 3 | - | 9 | 31 | 50 |
| Manufacture of chemical products n.e.c. ..... | - | - | - | - | 1 | 5 | 6 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 13 | 2 | 97 | 9 | 12 | 173 | 306 |
| Manufacture of rubber products..... | - | - | - | 3 | 1 | 13 | 17 |
| Manufacture of plastic products..... | 13 | 2 | 97 | 6 | 11 | 160 | 289 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 133 | 67 | 128 | 66 | 30 | 131 | 555 |
| Manufacture of glass and glass products..... | 1 | 1 | - | 2 | - | 3 | 7 |
| Manufacture of structural clay products ..... | 8 | 2 | 4 | 1 | 2 | 10 | 27 |
| Manufacture of cement, lime and plaster ..... | 5 | 2 | 4 | 2 | 2 | 40 | 55 |
| Manufacture of articles of concrete, cement and plaster ..... | 96 | 49 | 43 | 14 | 13 | 52 | 267 |
| Manufacture of non-metallic mineral products n.e.c.. | 23 | 13 | 77 | 47 | 13 | 26 | 199 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| Manufacture of basic iron and steel..... | 3 | 1 | 95 | 1 | 1 | 62 | 163 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 68 | 17 | 13 | 103 | 7 | 50 | 258 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 66 | 17 | 10 | 102 | 5 | 46 | 246 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | 2 | 1 | - | 1 | 4 |
| Manufacture of other fabricated metal products ..... | 2 | - | 1 | - | 2 | 3 | 8 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 5 | - | 4 | 1 | - | 15 | 25 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 2 | - | - | 1 | - | 8 | 11 |
| Manufacture of machinary for food and beverage processing ..... | 1 | - | 3 | - | - | 6 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | 1 | - | - | 1 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | - | - | - | 5 | 5 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | - | - | - | 4 | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 216 | 62 | 37 | 19 | 8 | 62 | 404 |
| Manufacture of furniture; manufacturing n.e.c..... | 216 | 62 | 37 | 19 | 8 | 62 | 404 |
| **TOTAL** | 854 | 207 | 472 | 262 | 159 | 1,260 | 3,214 |

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP

2015/2016(2008 E.F.Y)

TABLE 4.6

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | PUBLIC | INDIVIDUAL OWNERSHIP | PARTNERSHIP | SHARE COMPANY | PRIVATE LIMITED COMPANY | CO-OPERATIVES | OTHERS | TOTAL ESTAB. |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 460 | 59 | 34 | 190 | 45 | 32 | 835 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 3 | 2 | - | 3 | 2 | 3 | 13 |
| Manufacture of vegetable and animal oils and fats... | - | 18 | 4 | 3 | 3 | - | 2 | 30 |
| Manufacture of dairy products ..... | - | 5 | 4 | - | 4 | 2 | 3 | 18 |
| Manufacture of grain mill products ..... | 2 | 193 | 10 | 5 | 55 | 21 | 12 | 298 |
| Manufacture of prepared animal feeds ..... | 1 | 10 | 12 | - | 8 | - | 2 | 33 |
| Manufacture of bakery products ..... | - | 154 | 13 | 5 | 47 | 12 | 5 | 236 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 4 | 1 | - | 11 | 1 | 1 | 21 |
| Manufacture of macaroni and spaghetti..... | - | 12 | 3 | 3 | 9 | - | - | 27 |
| Manufacture of food products n.e.c. ..... | 1 | 15 | 1 | 1 | 15 | 5 | - | 38 |
| Distilling, rectifying and blending of spirits ..... | 3 | 5 | 1 | - | 3 | - | 2 | 14 |
| Manufacture of wines ..... | - | 1 | 1 | - | - | - | - | 2 |
| Manufacture of malt liquors and malt ..... | 4 | 7 | - | 5 | 4 | - | 1 | 21 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 33 | 7 | 12 | 28 | 2 | 1 | 84 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | - | - | - | - | - | 1 |
| Manufacture of tobacco products..... | 1 | - | - | - | - | - | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 8 | 138 | 26 | 5 | 45 | 58 | 10 | 290 |
| Spinning, weaving and finishing of textiles ..... | 8 | 128 | 23 | 5 | 32 | 58 | 10 | 264 |
| Manufacture of cordage, rope, twine and netting .... | - | 10 | 3 | - | 13 | - | - | 26 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 42 | 21 | 2 | 21 | 13 | 9 | 108 |
| Manufacture of wearing apparel except fur apparel... | - | 42 | 21 | 2 | 21 | 13 | 9 | 108 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 18 | 8 | 11 | 20 | 34 | 11 | 103 |
| Tanning and dressing of leather,luggage and handbags | 1 | 2 | 5 | 5 | 9 | - | 2 | 24 |
| Manufacture of footwear..... | - | 16 | 3 | 6 | 11 | 34 | 9 | 79 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 33 | 4 | 1 | 7 | 7 | 5 | 72 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 33 | 4 | 1 | 7 | 7 | 5 | 72 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 55 | 14 | 6 | 53 | 3 | 12 | 154 |
| Manufacture of paper and paper products..... | - | 6 | 3 | 1 | 13 | - | 4 | 27 |
| Publishing and printing services..... | 11 | 49 | 11 | 5 | 40 | 3 | 8 | 127 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 23 | 19 | 4 | 46 | 3 | 9 | 105 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 7 | - | - | 2 | - | - | 9 |
| Manufacture of paints, varnishes and mastics ..... | - | 1 | 2 | 3 | 6 | - | 2 | 14 |

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP

2015/2016(2008 E.F.Y)

TABLE 4.6(Contd..)

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | PUBLIC | INDIVIDUAL OWNERSHIP | PARTNERSHIP | SHARE COMPANY | PRIVATE LIMITED COMPANY | CO-OPERATIVES | OTHERS | TOTAL ESTAB. |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 2 | 7 | - | 8 | 1 | 2 | 20 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 12 | 8 | 1 | 28 | 2 | 4 | 55 |
| Manufacture of chemical products n.e.c. ..... | 1 | 1 | 2 | - | 2 | - | 1 | 7 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 207 | 21 | 8 | 76 | 1 | 15 | 329 |
| Manufacture of rubber products..... | - | 4 | 3 | 6 | 3 | 1 | - | 17 |
| Manufacture of plastic products..... | 1 | 203 | 18 | 2 | 73 | - | 15 | 312 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 246 | 95 | 28 | 154 | 101 | 24 | 654 |
| Manufacture of glass and glass products..... | - | 2 | 1 | - | 4 | - | 2 | 9 |
| Manufacture of structural clay products ..... | - | 14 | 6 | - | 68 | 3 | 2 | 93 |
| Manufacture of cement, lime and plaster ..... | 1 | 22 | 3 | 8 | 22 | 3 | 2 | 61 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 102 | 54 | 17 | 49 | 45 | 16 | 284 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 106 | 31 | 3 | 11 | 50 | 2 | 207 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 24 | 13 | 7 | 24 | 96 | 1 | 165 |
| Manufacture of basic iron and steel..... | - | 24 | 13 | 7 | 24 | 96 | 1 | 165 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 73 | 30 | 5 | 131 | 21 | 16 | 282 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 66 | 27 | 4 | 129 | 21 | 16 | 269 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 1 | 2 | - | 1 | - | - | 4 |
| Manufacture of other fabricated metal products ..... | - | 6 | 1 | 1 | 1 | - | - | 9 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 7 | 3 | 1 | 14 | 1 | 6 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | 1 | 1 |
| Manufacture of other general purpose machinary..... | - | 3 | 2 | - | 7 | - | 4 | 16 |
| Manufacture of machinary for food and beverage processing ..... | - | 4 | 1 | 1 | 4 | - | 1 | 11 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | 3 | 1 | - | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 2 | - | 1 | 6 | - | 1 | 14 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 2 | - | - | 6 | - | 1 | 13 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | 1 | - | - | - | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 165 | 65 | 8 | 73 | 92 | 33 | 450 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 165 | 65 | 8 | 73 | 92 | 33 | 450 |
| **TOTAL** | 83 | 1,493 | 378 | 121 | 860 | 475 | 184 | 3,594 |

NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.7

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | INDIVIDUAL OWNERSHIP | | PARTNERSHIP | | SHARE COMPANY | | PRIVATE LIMITED COMPANY | | CO-OPERATIVES | | OTHERS | | TOTAL ESTAB. | |
| | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 323 | 57 | 411 | 310 | 48 | 14 | 402 | 159 | 2,161 | 357 | 107 | 378 | 3,452 | 1,275 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 3 | - | 5 | 11 | - | - | 5 | - | - | 70 | - | - | 13 | 81 |
| Manufacture of vegetable and animal oils and fats... | 12 | 3 | 9 | 5 | 8 | 4 | 10 | 3 | - | - | 107 | 378 | 146 | 393 |
| Manufacture of dairy products ..... | 4 | 1 | 7 | 6 | - | - | 7 | 3 | 686 | 86 | - | - | 704 | 96 |
| Manufacture of grain mill products ..... | 154 | 17 | 83 | 46 | 8 | 4 | 135 | 32 | 1,399 | 85 | - | - | 1,779 | 184 |
| Manufacture of prepared animal feeds ..... | 10 | - | 10 | 3 | - | - | 38 | 17 | - | - | - | - | 58 | 20 |
| Manufacture of bakery products ..... | 95 | 29 | 24 | 31 | 7 | 3 | 65 | 46 | 64 | 95 | - | - | 255 | 204 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 1 | 1 | 1 | - | - | 28 | 27 | 1 | 1 | - | - | 33 | 30 |
| Manufacture of macaroni and spaghetti..... | 10 | - | 5 | 3 | 12 | - | 20 | 12 | - | - | - | - | 47 | 15 |
| Manufacture of food products n.e.c. ..... | 9 | 5 | 4 | 2 | 2 | - | 36 | 9 | 5 | 17 | - | - | 56 | 33 |
| Distilling, rectifying and blending of spirits ..... | 5 | - | 164 | 120 | - | - | 7 | 3 | - | - | - | - | 176 | 123 |
| Manufacture of wines ..... | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Manufacture of malt liquors and malt ..... | 2 | - | - | - | 1 | - | 3 | 1 | - | - | - | - | 6 | 1 |
| Manufacture of soft drinks & production of mineral waters ..... | 15 | 1 | 99 | 82 | 10 | 3 | 48 | 6 | 6 | 3 | - | - | 178 | 95 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 130 | 4 | 44 | 12 | 16 | 4 | 63 | 33 | 695 | 52 | 2 | 1 | 950 | 106 |
| Spinning, weaving and finishing of textiles ..... | 122 | 4 | 39 | 11 | 16 | 4 | 45 | 28 | 695 | 52 | 2 | 1 | 919 | 100 |
| Manufacture of cordage, rope, twine and netting .... | 8 | - | 5 | 1 | - | - | 18 | 5 | - | - | - | - | 31 | 6 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 31 | 10 | 53 | 17 | 6 | 1 | 47 | 27 | 69 | 35 | - | - | 206 | 90 |
| Manufacture of wearing apparel except fur apparel... | 31 | 10 | 53 | 17 | 6 | 1 | 47 | 27 | 69 | 35 | - | - | 206 | 90 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 14 | 3 | 50 | 19 | 31 | 3 | 58 | 28 | 11 | - | - | - | 164 | 53 |
| Tanning and dressing of leather,luggage and handbags | 2 | - | 31 | 10 | 12 | 2 | 31 | 21 | - | - | - | - | 76 | 33 |
| Manufacture of footwear..... | 12 | 3 | 19 | 9 | 19 | 1 | 27 | 7 | 11 | - | - | - | 88 | 20 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 29 | 4 | 14 | 5 | 2 | 5 | 20 | 8 | 16 | 9 | - | - | 81 | 31 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 29 | 4 | 14 | 5 | 2 | 5 | 20 | 8 | 16 | 9 | - | - | 81 | 31 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 46 | 4 | 19 | 21 | 9 | 10 | 90 | 69 | 3 | 2 | 1 | - | 168 | 106 |
| Manufacture of paper and paper products..... | 4 | 1 | 2 | 2 | 2 | 1 | 23 | 15 | - | - | - | - | 31 | 19 |
| Publishing and printing services..... | 42 | 3 | 17 | 19 | 7 | 9 | 67 | 54 | 3 | 2 | 1 | - | 137 | 87 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 14 | 2 | 39 | 17 | 11 | 1 | 101 | 53 | 4 | 1 | - | - | 169 | 74 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1 | - | - | - | - | - | 2 | 2 | - | - | - | - | 3 | 2 |
| Manufacture of paints, varnishes and mastics ..... | 1 | - | 2 | 2 | 3 | 1 | 20 | 8 | - | - | - | - | 26 | 11 |

NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.7(Contd..)

| INDUSTRIAL GROUP | FORM OF OWNERSHIP | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | INDIVIDUAL OWNERSHIP | | PARTNERSHIP | | SHARE COMPANY | | PRIVATE LIMITED COMPANY | | CO-OPERATIVES | | OTHERS | | TOTAL ESTAB. | |
| | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2 | - | 17 | 6 | - | - | 8 | 7 | 1 | 1 | - | - | 28 | 14 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 9 | 2 | 16 | 9 | 8 | - | 66 | 36 | 3 | - | - | - | 102 | 47 |
| Manufacture of chemical products n.e.c. ..... | 1 | - | 4 | - | - | - | 5 | - | - | - | - | - | 10 | - |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 74 | 10 | 51 | 18 | 260 | 1 | 143 | 79 | 2 | - | 4 | 2 | 534 | 110 |
| Manufacture of rubber products..... | 3 | - | 8 | 2 | 257 | - | 9 | 7 | 2 | - | - | - | 279 | 9 |
| Manufacture of plastic products..... | 71 | 10 | 43 | 16 | 3 | 1 | 134 | 72 | - | - | 4 | 2 | 255 | 101 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 194 | 36 | 538 | 150 | 52 | 19 | 167 | 88 | 490 | 318 | 21 | 2 | 1,462 | 613 |
| Manufacture of glass and glass products..... | 2 | - | 1 | - | - | - | 4 | 5 | - | - | - | - | 7 | 5 |
| Manufacture of structural clay products ..... | 9 | 2 | 57 | 14 | - | - | 5 | 2 | - | 70 | - | - | 71 | 88 |
| Manufacture of cement, lime and plaster ..... | 15 | 4 | 4 | 1 | 16 | 9 | 36 | 15 | 6 | 5 | - | - | 77 | 34 |
| Manufacture of articles of concrete, cement and plaster ..... | 80 | 17 | 202 | 75 | 29 | 9 | 97 | 59 | 156 | 75 | 21 | 2 | 585 | 237 |
| Manufacture of non-metallic mineral products n.e.c.. | 88 | 13 | 274 | 60 | 7 | 1 | 25 | 7 | 328 | 168 | - | - | 722 | 249 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 22 | 1 | 66 | 39 | 219 | 144 | 67 | 30 | 6 | - | - | - | 380 | 214 |
| Manufacture of basic iron and steel..... | 22 | 1 | 66 | 39 | 219 | 144 | 67 | 30 | 6 | - | - | - | 380 | 214 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 61 | 4 | 109 | 19 | 381 | 4 | 70 | 30 | 74 | 27 | - | - | 695 | 84 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 55 | 4 | 103 | 19 | 380 | 3 | 66 | 29 | 74 | 27 | - | - | 678 | 82 |
| Manufacture of cutlery, hand tools and general hardware ..... | 1 | - | 4 | - | - | - | 2 | 1 | - | - | - | - | 7 | 1 |
| Manufacture of other fabricated metal products ..... | 5 | - | 2 | - | 1 | 1 | 2 | - | - | - | - | - | 10 | 1 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 5 | 2 | 9 | 2 | 3 | 1 | 20 | 7 | 3 | - | 3 | 2 | 43 | 14 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 2 | 1 | 8 | 1 | - | - | 8 | - | - | - | 3 | 2 | 21 | 4 |
| Manufacture of machinary for food and beverage processing ..... | 3 | 1 | 1 | 1 | 3 | 1 | 7 | 3 | - | - | - | - | 14 | 6 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | 5 | 4 | 3 | - | - | - | 8 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1 | - | - | - | 23 | 58 | 5 | 1 | - | - | - | - | 29 | 59 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1 | - | - | - | - | - | 5 | 1 | - | - | - | - | 6 | 1 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | 23 | 58 | - | - | - | - | - | - | 23 | 58 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 141 | 14 | 239 | 61 | 315 | 279 | 158 | 68 | 302 | 83 | 11 | 8 | 1,166 | 513 |
| Manufacture of furniture; manufacturing n.e.c..... | 141 | 14 | 239 | 61 | 315 | 279 | 158 | 68 | 302 | 83 | 11 | 8 | 1,166 | 513 |
| **TOTAL** | 1,085 | 151 | 1,642 | 690 | 1,376 | 544 | 1,411 | 680 | 3,836 | 884 | 149 | 393 | 9,499 | 3,342 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.8

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 521 | 2 | 41 | 6 | 570 | 236 | 806 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 4 | - | 3 | 1 | 8 | 2 | 10 |
| Manufacture of vegetable and animal oils and fats... | 21 | - | 1 | - | 22 | 7 | 29 |
| Manufacture of dairy products ..... | 10 | - | 1 | - | 11 | 4 | 15 |
| Manufacture of grain mill products ..... | 192 | - | - | 1 | 193 | 94 | 287 |
| Manufacture of prepared animal feeds ..... | 18 | - | - | - | 18 | 13 | 31 |
| Manufacture of bakery products ..... | 127 | - | 2 | 1 | 130 | 102 | 232 |
| Manufacture of sugar and sugar confectionery ..... | 12 | 1 | 4 | 1 | 18 | 2 | 20 |
| Manufacture of macaroni and spaghetti..... | 25 | 1 | 1 | - | 27 | - | 27 |
| Manufacture of food products n.e.c. ..... | 28 | - | 3 | 1 | 32 | 6 | 38 |
| Distilling, rectifying and blending of spirits ..... | 11 | - | - | - | 11 | 1 | 12 |
| Manufacture of wines ..... | - | - | 2 | - | 2 | - | 2 |
| Manufacture of malt liquors and malt ..... | 3 | - | 17 | - | 20 | - | 20 |
| Manufacture of soft drinks & production of mineral waters ..... | 70 | - | 7 | 1 | 78 | 5 | 83 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | - | 1 | - | 1 |
| Manufacture of tobacco products..... | - | - | 1 | - | 1 | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 60 | - | 17 | 2 | 79 | 202 | 281 |
| Spinning, weaving and finishing of textiles ..... | 41 | - | 14 | 2 | 57 | 198 | 255 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 3 | - | 22 | 4 | 26 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 38 | - | 8 | - | 46 | 53 | 99 |
| Manufacture of wearing apparel except fur apparel... | 38 | - | 8 | - | 46 | 53 | 99 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 81 | - | 7 | - | 88 | 4 | 92 |
| Tanning and dressing of leather,luggage and handbags | 15 | - | 5 | - | 20 | 2 | 22 |
| Manufacture of footwear..... | 66 | - | 2 | - | 68 | 2 | 70 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 22 | 1 | - | - | 23 | 44 | 67 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 22 | 1 | - | - | 23 | 44 | 67 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 124 | - | 3 | 3 | 130 | 15 | 145 |
| Manufacture of paper and paper products..... | 18 | - | 2 | 2 | 22 | 1 | 23 |
| Publishing and printing services..... | 106 | - | 1 | 1 | 108 | 14 | 122 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 67 | 1 | 12 | 8 | 88 | 9 | 97 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | - | - | - | 9 | - | 9 |
| Manufacture of paints, varnishes and mastics ..... | 9 | - | - | 3 | 12 | - | 12 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.8(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 12 | - | 4 | 1 | 17 | 1 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 33 | 1 | 6 | 4 | 44 | 7 | 51 |
| Manufacture of chemical products n.e.c. ..... | 4 | - | 2 | - | 6 | 1 | 7 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 284 | 1 | 9 | 2 | 296 | 19 | 315 |
| Manufacture of rubber products..... | 15 | - | 2 | - | 17 | - | 17 |
| Manufacture of plastic products..... | 269 | 1 | 7 | 2 | 279 | 19 | 298 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 208 | 2 | 79 | 1 | 290 | 344 | 634 |
| Manufacture of glass and glass products..... | 6 | - | 1 | - | 7 | - | 7 |
| Manufacture of structural clay products ..... | 17 | - | 63 | - | 80 | 11 | 91 |
| Manufacture of cement, lime and plaster ..... | 33 | - | 14 | - | 47 | 12 | 59 |
| Manufacture of articles of concrete, cement and plaster ..... | 118 | 1 | - | 1 | 120 | 152 | 272 |
| Manufacture of non-metallic mineral products n.e.c.. | 34 | 1 | 1 | - | 36 | 169 | 205 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 58 | - | 7 | - | 65 | 99 | 164 |
| Manufacture of basic iron and steel..... | 58 | - | 7 | - | 65 | 99 | 164 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 180 | 2 | 8 | - | 190 | 77 | 267 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 170 | 2 | 5 | - | 177 | 77 | 254 |
| Manufacture of cutlery, hand tools and general hardware ..... | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of other fabricated metal products ..... | 7 | - | 2 | - | 9 | - | 9 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 16 | - | 3 | - | 19 | 8 | 27 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 8 | - | 2 | - | 10 | 3 | 13 |
| Manufacture of machinary for food and beverage processing ..... | 6 | - | 1 | - | 7 | 3 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | - | - | 2 | 2 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 11 | - | 1 | - | 12 | 1 | 13 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 11 | - | 1 | - | 12 | - | 12 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 147 | - | 12 | 1 | 160 | 263 | 423 |
| Manufacture of furniture; manufacturing n.e.c..... | 147 | - | 12 | 1 | 160 | 263 | 423 |
| **TOTAL** | 1,817 | 9 | 208 | 23 | 2,057 | 1,374 | 3,431 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.9

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 9 | - | 4 | 1 | 14 | 1 | 15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | - | - | 2 | - | 2 |
| Manufacture of prepared animal feeds ..... | - | - | - | - | - | 1 | 1 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 1 | - | 2 | - | 3 | - | 3 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | - | - | - | 1 | - | 1 |
| Distilling, rectifying and blending of spirits ..... | 3 | - | - | - | 3 | - | 3 |
| Manufacture of wines ..... | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 2 | - | 2 | - | 4 | - | 4 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | - | 1 | 1 | - | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | - | 1 | - | 1 |
| Manufacture of tobacco products..... | - | - | 1 | - | 1 | - | 1 |
| MANUFACTURE OF TEXTILES ..... | 1 | - | 5 | - | 6 | 2 | 8 |
| Spinning, weaving and finishing of textiles ..... | 1 | - | 5 | - | 6 | 2 | 8 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | - | - | - | 1 | - | 1 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | - | - | 1 | - | 1 |
| Manufacture of footwear..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 9 | - | - | - | 9 | 6 | 15 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 9 | - | - | - | 9 | 6 | 15 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9 | - | 1 | - | 10 | 1 | 11 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - |
| Publishing and printing services..... | 9 | - | 1 | - | 10 | 1 | 11 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | - | - | - | 1 | - | 1 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.9(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | - | - | - | 1 | - | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | - | - | - | 1 | 1 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 4 | - | 1 | - | 5 | 1 | 6 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1 | - | 1 | - | 1 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | - | - | 1 | - | 1 |
| Manufacture of non-metallic mineral products n.e.c.. | 3 | - | - | - | 3 | 1 | 4 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3 | 1 | - | - | 4 | 2 | 6 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3 | 1 | - | - | 4 | 2 | 6 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 7 | - | - | - | 7 | 7 | 14 |
| Manufacture of furniture; manufacturing n.e.c..... | 7 | - | - | - | 7 | 7 | 14 |
| **TOTAL** | 47 | 1 | 13 | 1 | 62 | 21 | 83 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.10

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 512 | 2 | 37 | 5 | 556 | 235 | 791 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 4 | - | 3 | 1 | 8 | 2 | 10 |
| Manufacture of vegetable and animal oils and fats... | 21 | - | 1 | - | 22 | 7 | 29 |
| Manufacture of dairy products ..... | 10 | - | 1 | - | 11 | 4 | 15 |
| Manufacture of grain mill products ..... | 190 | - | - | 1 | 191 | 94 | 285 |
| Manufacture of prepared animal feeds ..... | 18 | - | - | - | 18 | 12 | 30 |
| Manufacture of bakery products ..... | 127 | - | 2 | 1 | 130 | 102 | 232 |
| Manufacture of sugar and sugar confectionery ..... | 11 | 1 | 2 | 1 | 15 | 2 | 17 |
| Manufacture of macaroni and spaghetti..... | 25 | 1 | 1 | - | 27 | - | 27 |
| Manufacture of food products n.e.c. ..... | 27 | - | 3 | 1 | 31 | 6 | 37 |
| Distilling, rectifying and blending of spirits ..... | 8 | - | - | - | 8 | 1 | 9 |
| Manufacture of wines ..... | - | - | 2 | - | 2 | - | 2 |
| Manufacture of malt liquors and malt ..... | 1 | - | 15 | - | 16 | - | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | 70 | - | 7 | - | 77 | 5 | 82 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 59 | - | 12 | 2 | 73 | 200 | 273 |
| Spinning, weaving and finishing of textiles ..... | 40 | - | 9 | 2 | 51 | 196 | 247 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 3 | - | 22 | 4 | 26 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 38 | - | 8 | - | 46 | 53 | 99 |
| Manufacture of wearing apparel except fur apparel... | 38 | - | 8 | - | 46 | 53 | 99 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 80 | - | 7 | - | 87 | 4 | 91 |
| Tanning and dressing of leather,luggage and handbags | 14 | - | 5 | - | 19 | 2 | 21 |
| Manufacture of footwear..... | 66 | - | 2 | - | 68 | 2 | 70 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 13 | 1 | - | - | 14 | 38 | 52 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 13 | 1 | - | - | 14 | 38 | 52 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 115 | - | 2 | 3 | 120 | 14 | 134 |
| Manufacture of paper and paper products..... | 18 | - | 2 | 2 | 22 | 1 | 23 |
| Publishing and printing services..... | 97 | - | - | 1 | 98 | 13 | 111 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 66 | 1 | 12 | 8 | 87 | 9 | 96 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | - | - | - | 9 | - | 9 |
| Manufacture of paints, varnishes and mastics ..... | 9 | - | - | 3 | 12 | - | 12 |

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.10(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS WITH BOOKS OF ACCOUNTS | | | | | | |
|---|---|---|---|---|---|---|---|
| | ETHIOPIAN BUDGET YEAR | ETHIOPIAN CALENDAR YEAR | GREGORIAN CALENDAR YEAR | OTHERS | TOTAL | ESTAB.WITH NO BOOKS OF ACCOUNTS | GRAND TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 12 | - | 4 | 1 | 17 | 1 | 18 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 33 | 1 | 6 | 4 | 44 | 7 | 51 |
| Manufacture of chemical products n.e.c. ..... | 3 | - | 2 | - | 5 | 1 | 6 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 284 | 1 | 9 | 2 | 296 | 18 | 314 |
| Manufacture of rubber products..... | 15 | - | 2 | - | 17 | - | 17 |
| Manufacture of plastic products..... | 269 | 1 | 7 | 2 | 279 | 18 | 297 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 204 | 2 | 78 | 1 | 285 | 343 | 628 |
| Manufacture of glass and glass products..... | 6 | - | 1 | - | 7 | - | 7 |
| Manufacture of structural clay products ..... | 17 | - | 63 | - | 80 | 11 | 91 |
| Manufacture of cement, lime and plaster ..... | 33 | - | 13 | - | 46 | 12 | 58 |
| Manufacture of articles of concrete, cement and plaster ..... | 117 | 1 | - | 1 | 119 | 152 | 271 |
| Manufacture of non-metallic mineral products n.e.c.. | 31 | 1 | 1 | - | 33 | 168 | 201 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 58 | - | 7 | - | 65 | 99 | 164 |
| Manufacture of basic iron and steel..... | 58 | - | 7 | - | 65 | 99 | 164 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 177 | 1 | 8 | - | 186 | 75 | 261 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 167 | 1 | 5 | - | 173 | 75 | 248 |
| Manufacture of cutlery, hand tools and general hardware ..... | 3 | - | 1 | - | 4 | - | 4 |
| Manufacture of other fabricated metal products ..... | 7 | - | 2 | - | 9 | - | 9 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 16 | - | 3 | - | 19 | 8 | 27 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 8 | - | 2 | - | 10 | 3 | 13 |
| Manufacture of machinary for food and beverage processing ..... | 6 | - | 1 | - | 7 | 3 | 10 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | - | - | - | 2 | 2 | 4 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 8 | - | - | - | 8 | 1 | 9 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | - | - | - | 8 | - | 8 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 140 | - | 12 | 1 | 153 | 256 | 409 |
| Manufacture of furniture; manufacturing n.e.c..... | 140 | - | 12 | 1 | 153 | 256 | 409 |
| **TOTAL** | 1,770 | 8 | 195 | 22 | 1,995 | 1,353 | 3,348 |

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.11



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 42,706 | 16,902 | 260 | 59,868 | 59,152 | 4,374,165 | 851,024 | 320,714 | 6,124,274 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 860 | 399 | 8 | 1,267 | 1,188 | 47,137 | 13,946 | 659 | 67,815 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,077 | 472 | 6 | 1,555 | 1,499 | 24,550 | 10,611 | 163 | 37,703 |
| Manufacture of dairy products ..... | 18 | 1,071 | 553 | - | 1,624 | 1,612 | 30,775 | 103,584 | - | 137,907 |
| Manufacture of grain mill products ..... | 298 | 6,729 | 1,979 | 81 | 8,789 | 8,531 | 2,289,073 | 37,373 | - | 2,341,886 |
| Manufacture of prepared animal feeds ..... | 33 | 1,063 | 391 | 1 | 1,455 | 1,444 | 23,075 | 4,055 | 46 | 28,815 |
| Manufacture of bakery products ..... | 236 | 3,878 | 3,682 | 25 | 7,585 | 7,336 | 91,653 | 63,126 | - | 169,283 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 9,519 | 1,886 | 54 | 11,459 | 11,458 | 341,361 | 82,093 | 6,646 | 498,876 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,385 | 693 | - | 2,078 | 2,074 | 62,379 | 22,964 | - | 91,741 |
| Manufacture of food products n.e.c. ..... | 38 | 1,806 | 1,585 | 5 | 3,396 | 3,366 | 73,525 | 49,460 | 2,171 | 141,451 |
| Distilling, rectifying and blending of spirits ..... | 14 | 1,516 | 651 | 3 | 2,170 | 2,168 | 108,593 | 30,606 | 2,049 | 168,370 |
| Manufacture of wines ..... | 2 | 734 | 174 | 1 | 909 | 909 | 103,800 | 27,060 | 12,557 | 198,817 |
| Manufacture of malt liquors and malt ..... | 21 | 4,483 | 891 | 27 | 5,401 | 5,401 | 802,292 | 262,769 | 105,842 | 1,314,159 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 8,585 | 3,546 | 49 | 12,180 | 12,166 | 375,952 | 143,376 | 190,580 | 927,451 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| Manufacture of tobacco products..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| MANUFACTURE OF TEXTILES ..... | 290 | 13,027 | 15,418 | 191 | 28,636 | 27,699 | 265,097 | 313,173 | 18,301 | 637,769 |
| Spinning, weaving and finishing of textiles ..... | 264 | 12,055 | 13,879 | 109 | 26,043 | 25,120 | 240,488 | 290,322 | 12,704 | 578,875 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 972 | 1,539 | 82 | 2,593 | 2,579 | 24,609 | 22,851 | 5,597 | 58,894 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,934 | 10,117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,934 | 10,117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 7,128 | 7,769 | 206 | 15,103 | 15,055 | 203,620 | 182,642 | 7,636 | 443,819 |
| Tanning and dressing of leather,luggage and handbags | 24 | 3,576 | 2,065 | 51 | 5,692 | 5,684 | 95,261 | 53,279 | 5,025 | 181,730 |
| Manufacture of footwear..... | 79 | 3,552 | 5,704 | 155 | 9,411 | 9,371 | 108,358 | 129,363 | 2,611 | 262,089 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 20,392 | 831 | 48 | 21,271 | 21,159 | 42,879 | 13,564 | 3,286 | 60,936 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 20,392 | 831 | 48 | 21,271 | 21,159 | 42,879 | 13,564 | 3,286 | 60,936 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 5,251 | 4,223 | 67 | 9,541 | 9,468 | 241,322 | 152,145 | 7,903 | 462,776 |
| Manufacture of paper and paper products..... | 27 | 1,055 | 915 | 60 | 2,030 | 2,025 | 42,087 | 18,027 | 6,671 | 68,002 |
| Publishing and printing services..... | 127 | 4,196 | 3,308 | 7 | 7,511 | 7,443 | 199,235 | 134,118 | 1,232 | 394,774 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 9,522 | 4,513 | 47 | 14,082 | 14,031 | 412,728 | 251,558 | 26,786 | 840,815 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 671 | 407 | - | 1,078 | 1,077 | 33,892 | 19,664 | - | 81,888 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,830 | 481 | 6 | 2,317 | 2,317 | 77,224 | 26,161 | 6,185 | 135,688 |

1. Details may not add to row total, because the total include other benefits paid to persons not classified by sex and nationality.

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.11(Contd..)



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,945 | 1,305 | 24 | 3,274 | 3,272 | 127,398 | 120,830 | 12,639 | 269,185 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 4,733 | 2,201 | 10 | 6,944 | 6,896 | 153,517 | 77,190 | 669 | 296,430 |
| Manufacture of chemical products n.e.c. ..... | 7 | 343 | 119 | 7 | 469 | 469 | 20,697 | 7,713 | 7,293 | 57,623 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 10,381 | 10,906 | 179 | 21,466 | 21,355 | 290,735 | 1,637,323 | 12,778 | 1,964,614 |
| Manufacture of rubber products..... | 17 | 537 | 691 | 3 | 1,231 | 1,224 | 38,609 | 1,451,229 | 2,759 | 1,497,508 |
| Manufacture of plastic products..... | 312 | 9,844 | 10,215 | 176 | 20,235 | 20,131 | 252,126 | 186,095 | 10,018 | 467,106 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 36,726 | 13,856 | 249 | 50,831 | 36,421 | 873,502 | 179,659 | 132,502 | 1,302,967 |
| Manufacture of glass and glass products..... | 9 | 609 | 321 | 42 | 972 | 970 | 15,560 | 14,436 | 710 | 35,411 |
| Manufacture of structural clay products ..... | 93 | 1,935 | 677 | 15 | 2,627 | 2,542 | 72,070 | 20,395 | 4,525 | 100,256 |
| Manufacture of cement, lime and plaster ..... | 61 | 6,829 | 1,524 | 132 | 8,485 | 8,359 | 453,419 | 59,971 | 93,443 | 659,956 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 13,416 | 9,923 | 53 | 23,392 | 9,505 | 244,530 | 68,220 | 33,824 | 394,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 13,937 | 1,411 | 7 | 15,355 | 15,045 | 87,923 | 16,637 | - | 113,156 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| Manufacture of basic iron and steel..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 8,507 | 2,517 | 136 | 11,160 | 10,770 | 325,467 | 103,593 | 100,694 | 581,016 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 7,861 | 2,417 | 121 | 10,399 | 10,016 | 306,278 | 94,299 | 94,532 | 544,099 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 144 | 41 | - | 185 | 182 | 6,017 | 2,026 | - | 9,975 |
| Manufacture of other fabricated metal products ..... | 9 | 502 | 59 | 15 | 576 | 572 | 13,171 | 7,268 | 6,162 | 26,942 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,992 | 795 | 69 | 2,856 | 2,832 | 94,053 | 48,720 | 32,999 | 178,367 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 12 | 2 | - | 14 | 13 | 237 | 36 | - | 599 |
| Manufacture of other general purpose machinary..... | 16 | 1,584 | 650 | 67 | 2,301 | 2,292 | 85,200 | 46,260 | 32,999 | 166,465 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 332 | 124 | 2 | 458 | 450 | 7,607 | 2,409 | - | 10,281 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 64 | 19 | - | 83 | 77 | 1,009 | 14 | - | 1,023 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 4,488 | 2,305 | 13 | 6,806 | 6,719 | 253,735 | 72,864 | 1,638 | 369,182 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 4,427 | 2,281 | 13 | 6,721 | 6,715 | 253,670 | 72,863 | 1,638 | 369,117 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 61 | 24 | - | 85 | 4 | 65 | 1 | - | 65 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 10,372 | 5,076 | 154 | 15,602 | 14,894 | 230,110 | 91,924 | 14,959 | 380,529 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 10,372 | 5,076 | 154 | 15,602 | 14,894 | 230,110 | 91,924 | 14,959 | 380,529 |
| **TOTAL** | 3,594 | 177,998 | 96,676 | 1,778 | 276,452 | 258,599 | 7,922,521 | 4,127,382 | 755,457 | 14,036,695 |

1. Details may not add to row total, because the total include other benifits paid to persons not classified by sex and nationality

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.12



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 9,828 | 1,568 | 4 | 11,400 | 11,400 | 439,671 | 142,928 | 3,408 | 693,462 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 18 | 7 | - | 25 | 25 | 1,096 | 249 | - | 1,527 |
| Manufacture of prepared animal feeds ..... | 1 | 14 | 2 | - | 16 | 16 | 147 | 20 | - | 167 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 8,582 | 1,129 | - | 9,711 | 9,711 | 326,433 | 71,814 | - | 465,047 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 88 | 37 | - | 125 | 125 | 4,450 | 2,867 | - | 8,742 |
| Distilling, rectifying and blending of spirits ..... | 3 | 352 | 190 | - | 542 | 542 | 22,887 | 10,879 | - | 55,510 |
| Manufacture of wines ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 397 | 89 | 2 | 488 | 488 | 51,733 | 42,238 | 1,008 | 104,455 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 377 | 114 | 2 | 493 | 493 | 32,925 | 14,862 | 2,400 | 58,012 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| Manufacture of tobacco products..... | 1 | 357 | 207 | - | 564 | 564 | 62,882 | 36,298 | - | 126,587 |
| MANUFACTURE OF TEXTILES ..... | 8 | 3,510 | 1,912 | - | 5,422 | 5,422 | 68,310 | 35,870 | - | 113,223 |
| Spinning, weaving and finishing of textiles ..... | 8 | 3,510 | 1,912 | - | 5,422 | 5,422 | 68,310 | 35,870 | - | 113,223 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 93 | 58 | - | 151 | 151 | 11,167 | 5,567 | - | 27,031 |
| Tanning and dressing of leather,luggage and handbags | 1 | 93 | 58 | - | 151 | 151 | 11,167 | 5,567 | - | 27,031 |
| Manufacture of footwear..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 2,026 | 18 | - | 2,044 | 2,044 | 5,156 | 378 | - | 5,969 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 2,026 | 18 | - | 2,044 | 2,044 | 5,156 | 378 | - | 5,969 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 1,603 | 1,024 | 1 | 2,628 | 2,627 | 112,612 | 64,613 | - | 212,555 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - | - | - | - |
| Publishing and printing services..... | 11 | 1,603 | 1,024 | 1 | 2,628 | 2,627 | 112,612 | 64,613 | - | 212,555 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 202 | 22 | - | 224 | 224 | 5,922 | 536 | - | 28,174 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - | - | - | - |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - | - | - | - |

1. Details may not add to row total, because the total include other benefits paid to persons not classified by sex and nationality.

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.12(Contd..)



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 202 | 22 | - | 224 | 224 | 5,922 | 536 | - | 28,174 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 29 | 38 | - | 67 | 66 | - | - | - | - |
| Manufacture of rubber products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 29 | 38 | - | 67 | 66 | - | - | - | - |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,997 | 609 | 1 | 2,607 | 2,607 | 100,755 | 34,547 | 221 | 136,343 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,706 | 526 | - | 2,232 | 2,232 | 77,493 | 31,382 | - | 109,623 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 163 | 9 | 1 | 173 | 173 | 20,234 | 872 | 221 | 21,326 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 128 | 74 | - | 202 | 202 | 3,028 | 2,293 | - | 5,393 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 2,212 | 309 | 46 | 2,567 | 2,502 | 64,775 | 22,505 | 2,208 | 105,875 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 2,212 | 309 | 46 | 2,567 | 2,502 | 64,775 | 22,505 | 2,208 | 105,875 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 2,259 | 1,152 | 1 | 3,412 | 3,412 | 74,448 | 24,872 | 1,215 | 127,103 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 2,259 | 1,152 | 1 | 3,412 | 3,412 | 74,448 | 24,872 | 1,215 | 127,103 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 1,029 | 111 | - | 1,140 | 1,140 | 20,404 | 1,871 | - | 28,315 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 1,029 | 111 | - | 1,140 | 1,140 | 20,404 | 1,871 | - | 28,315 |
| **TOTAL** | 83 | 25,145 | 7,028 | 53 | 32,226 | 32,159 | 966,101 | 369,984 | 7,052 | 1,604,636 |

1. Details may not add to row total, because the total include other benifits paid to persons not classified by sex and nationality

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.13



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | | | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIG-NERS | TOTAL | | MALE | FEMALE | FOREIG-NERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 32,859 | 15325 | 256 | 48,440 | 47,724 | 1,834,220 | 707,793 | 317,306 | 3,330,235 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 860 | 399 | 8 | 1,267 | 1,188 | 47,137 | 13,946 | 659 | 67,815 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,077 | 472 | 6 | 1,555 | 1,499 | 24,550 | 10,611 | 163 | 37,703 |
| Manufacture of dairy products ..... | 18 | 1,071 | 553 | - | 1,624 | 1,612 | 30,775 | 103,584 | - | 137,907 |
| Manufacture of grain mill products ..... | 296 | 6,692 | 1,963 | 81 | 8,736 | 8,478 | 187,703 | 36,821 | - | 239,781 |
| Manufacture of prepared animal feeds ..... | 32 | 1,049 | 389 | 1 | 1,439 | 1,428 | 22,928 | 4,036 | 46 | 28,648 |
| Manufacture of bakery products ..... | 236 | 3,878 | 3,682 | 25 | 7,585 | 7,336 | 91,653 | 63,126 | - | 169,283 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 937 | 757 | 54 | 1,748 | 1,747 | 14,928 | 10,279 | 6,646 | 33,828 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,385 | 693 | - | 2,078 | 2,074 | 62,379 | 22,964 | - | 91,741 |
| Manufacture of food products n.e.c. ..... | 37 | 1,718 | 1,548 | 5 | 3,271 | 3,241 | 69,075 | 46,594 | 2,171 | 132,709 |
| Distilling, rectifying and blending of spirits ..... | 11 | 1,164 | 461 | 3 | 1,628 | 1,626 | 85,706 | 19,727 | 2,049 | 112,860 |
| Manufacture of wines ..... | 2 | 734 | 174 | 1 | 909 | 909 | 103,800 | 27,060 | 12,557 | 198,817 |
| Manufacture of malt liquors and malt ..... | 17 | 4,086 | 802 | 25 | 4,913 | 4,913 | 750,560 | 220,531 | 104,834 | 1,209,703 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 8,208 | 3,432 | 47 | 11,687 | 11,673 | 343,027 | 128,514 | 188,180 | 869,439 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 9,517 | 13506 | 191 | 23,214 | 22,277 | 196,786 | 277,303 | 18,301 | 524,546 |
| Spinning, weaving and finishing of textiles ..... | 256 | 8,545 | 11967 | 109 | 20,621 | 19,698 | 172,178 | 254,452 | 12,704 | 465,652 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 972 | 1,539 | 82 | 2,593 | 2,579 | 24,609 | 22,851 | 5,597 | 58,894 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,934 | 10117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,934 | 10117 | 123 | 13,174 | 13,029 | 74,755 | 150,492 | 69,085 | 309,010 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 7,035 | 7,711 | 206 | 14,952 | 14,904 | 192,453 | 177,075 | 7,636 | 416,788 |
| Tanning and dressing of leather,luggage and handbags | 23 | 3,483 | 2,007 | 51 | 5,541 | 5,533 | 84,094 | 47,712 | 5,025 | 154,699 |
| Manufacture of footwear..... | 79 | 3,552 | 5,704 | 155 | 9,411 | 9,371 | 108,358 | 129,363 | 2,611 | 262,089 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 18,366 | 813 | 48 | 19,227 | 19,115 | 37,723 | 13,186 | 3,286 | 54,966 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 18,366 | 813 | 48 | 19,227 | 19,115 | 37,723 | 13,186 | 3,286 | 54,966 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 3,648 | 3,199 | 66 | 6,913 | 6,841 | 128,710 | 87,532 | 7,903 | 250,222 |
| Manufacture of paper and paper products..... | 27 | 1,055 | 915 | 60 | 2,030 | 2,025 | 42,087 | 18,027 | 6,671 | 68,002 |
| Publishing and printing services..... | 116 | 2,593 | 2,284 | 6 | 4,883 | 4,816 | 86,623 | 69,505 | 1,232 | 182,220 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 9,320 | 4,491 | 47 | 13,858 | 13,807 | 406,806 | 251,022 | 26,786 | 812,641 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 671 | 407 | - | 1,078 | 1,077 | 33,892 | 19,664 | - | 81,888 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,830 | 481 | 6 | 2,317 | 2,317 | 77,224 | 26,161 | 6,185 | 135,688 |

1. Details may not add to row total, because the total include other benefits paid to persons not classified by sex and nationality.

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES
AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.13(Contd..)



| INDUSTRIAL GROUP | NUMBER OF ESTAB. | NUMBER OF PERSONS ENGAGED | | | | NUMBER OF Employee. | WAGES AND SALARIES(IN'000 BIRR) | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIG-NERS | TOTAL | | ETHIOPIANS | | FOREIG-NERS | TOTAL |
| | | MALE | FEMALE | | | | MALE | FEMALE | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,945 | 1,305 | 24 | 3,274 | 3,272 | 127,398 | 120,830 | 12,639 | 269,185 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 4,733 | 2,201 | 10 | 6,944 | 6,896 | 153,517 | 77,190 | 669 | 296,430 |
| Manufacture of chemical products n.e.c. ..... | 6 | 141 | 97 | 7 | 245 | 245 | 14,775 | 7,176 | 7,293 | 29,450 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 0352 10868 | 179 | 21,399 | 21,289 | 290,735 | 1,637,323 | 12,778 | 1,964,614 | |
| Manufacture of rubber products..... | 17 | 537 | 691 | 3 | 1,231 | 1,224 | 38,609 | 1451229 | 2,759 | 1,497,508 |
| Manufacture of plastic products..... | 311 | 9815 10177 | 176 | 20,168 | 20,065 | 252,126 | 186,095 | 10,018 | 467,106 | |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 34,729 | 13247 | 248 | 48,224 | 33,814 | 772,747 | 145,112 | 132,281 | 1,166,624 |
| Manufacture of glass and glass products..... | 9 | 609 | 321 | 42 | 972 | 970 | 15,560 | 14,436 | 710 | 35,411 |
| Manufacture of structural clay products ..... | 93 | 1,935 | 677 | 15 | 2,627 | 2,542 | 72,070 | 20,395 | 4,525 | 100,256 |
| Manufacture of cement, lime and plaster ..... | 60 | 5,123 | 998 | 132 | 6,253 | 6,127 | 375,926 | 28,589 | 93,443 | 550,333 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 13,253 | 9,914 | 52 | 23,219 | 9,332 | 224,296 | 67,348 | 33,603 | 372,861 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 13,809 | 1,337 | 7 | 15,153 | 14,843 | 84,896 | 14,345 | - | 107,763 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| Manufacture of basic iron and steel..... | 165 | 4,215 | 1,241 | 36 | 5,492 | 5,451 | 177,471 | 42,403 | 6,177 | 254,035 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 6,295 | 2,208 | 90 | 8,593 | 8,268 | 260,692 | 81,089 | 98,486 | 475,141 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 5,649 | 2,108 | 75 | 7,832 | 7,514 | 241,503 | 71,794 | 92,324 | 438,224 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 144 | 41 | - | 185 | 182 | 6,017 | 2,026 | - | 9,975 |
| Manufacture of other fabricated metal products ..... | 9 | 502 | 59 | 15 | 576 | 572 | 13,171 | 7,268 | 6,162 | 26,942 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,992 | 795 | 69 | 2,856 | 2,832 | 94,053 | 48,720 | 32,999 | 178,367 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 12 | 2 | - | 14 | 13 | 237 | 36 | - | 599 |
| Manufacture of other general purpose machinary..... | 16 | 1,584 | 650 | 67 | 2,301 | 2,292 | 85,200 | 46,260 | 32,999 | 166,465 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 332 | 124 | 2 | 458 | 450 | 7,607 | 2,409 | - | 10,281 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 64 | 19 | - | 83 | 77 | 1,009 | 14 | - | 1,023 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 2,229 | 1,153 | 12 | 3,394 | 3,307 | 179,287 | 47,992 | 423 | 242,079 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 2,168 | 1,129 | 12 | 3,309 | 3,303 | 179,223 | 47,991 | 423 | 242,014 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 61 | 24 | - | 85 | 4 | 65 | 1 | - | 65 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 9,343 | 4,965 | 154 | 14,462 | 13,754 | 209,706 | 90,053 | 14,959 | 352,214 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 9,343 | 4,965 | 154 | 14,462 | 13,754 | 209,706 | 90,053 | 14,959 | 352,214 |
| **TOTAL** | 3,511 | 152,834 | 89,639 | 1,725 | 244,198 | 226,412 | 4,856,145 | 3,757,095 | 748,406 | **10,331,482** |

1. Details may not add to row total, because the total include other benifits paid to persons not classified by sex and nationality

NUMBER OF PERMANENT EMPLOYEES* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.14

| INDUSTRIAL GROUP | NO. OF ESTAB. | UNDER 200 | 200-400 | 400-600 | 600-800 | 800 - 1200 | 1200 - 1600 | 1600 - 2000 | 2000 & OVER | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | | | | | | | | | | |
| Production, processing and preserving of meat, fruit and vegetables ..... | | | | | | | | | | |
| Manufacture of vegetable and animal oils and fats... | | | | | | | | | | |
| Manufacture of dairy products ..... | | | | | | | | | | |
| Manufacture of grain mill products ..... | | | | | | | | | | |
| Manufacture of prepared animal feeds ..... | | | | | | | | | | |
| Manufacture of bakery products ..... | | | | | | | | | | |
| Manufacture of sugar and sugar confectionery ..... | | | | | | | | | | |
| Manufacture of macaroni and spaghetti..... | | | | | | | | | | |
| Manufacture of food products n.e.c. ..... | | | | | | | | | | |
| Distilling, rectifying and blending of spirits ..... | | | | | | | | | | |
| Manufacture of wines ..... | | | | | | | | | | |
| Manufacture of malt liquors and malt ..... | | | | | | | | | | |
| Manufacture of soft drinks & production of mineral waters ..... | | | | | | | | | | |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | | | | | | | | | | |
| Manufacture of tobacco products..... | | | | | | | | | | |
| MANUFACTURE OF TEXTILES ..... | | | | | | | | | | |
| Spinning, weaving and finishing of textiles ..... | | | | | | | | | | |
| Manufacture of cordage, rope, twine and netting .... | | | | | | | | | | |
| Knitting mills ..... | | | | | | | | | | |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | | | | | | | | | | |
| Manufacture of wearing apparel except fur apparel... | | | | | | | | | | |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | | | | | | | | | | |
| Tanning and dressing of leather,luggage and handbags | | | | | | | | | | |
| Manufacture of footwear..... | | | | | | | | | | |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | | | | | | | | | | |
| Manufacture of wood and of products of wood and cork, except furniture..... | | | | | | | | | | |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | | | | | | | | | | |
| Manufacture of paper and paper products..... | | | | | | | | | | |
| Publishing and printing services..... | | | | | | | | | | |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | | | | | | | | | | |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | | | | | | | | | | |
| Manufacture of paints, varnishes and mastics ..... | | | | | | | | | | |

* The number of employees refers to the number of permanent employees in the month of June, according to the Ethiopian Fiscal Year

NUMBER OF PERMANENT EMPLOYEES* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.14(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | UNDER 200 | 200-400 | 400-600 | 600-800 | 800 - 1200 | 1200 - 1600 | 1600 - 2000 | 2000 & OVER | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | | | | | | | | | | |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | | | | | | | | | | |
| Manufacture of chemical products n.e.c. ..... | | | | | | | | | | |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | | | | | | | | | | |
| Manufacture of rubber products..... | | | | | | | | | | |
| Manufacture of plastic products..... | | | | | | | | | | |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | | | | | | | | | | |
| Manufacture of glass and glass products..... | | | | | | | | | | |
| Manufacture of structural clay products ..... | | | | | | | | | | |
| Manufacture of cement, lime and plaster ..... | | | | | | | | | | |
| Manufacture of articles of concrete, cement and plaster ..... | | | | | | | | | | |
| Manufacture of non-metallic mineral products n.e.c.. | | | | | | | | | | |
| MANUFACTURE OF BASIC IRON AND STEEL..... | | | | | | | | | | |
| Manufacture of basic iron and steel..... | | | | | | | | | | |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | | | | | | | | | | |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | | | | | | | | | | |
| Manufacture of cutlery, hand tools and general hardware ..... | | | | | | | | | | |
| Manufacture of other fabricated metal products ..... | | | | | | | | | | |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | | | | | | | | | | |
| Manufacture of ovens, furnaces and furnace burners.. | | | | | | | | | | |
| Manufacture of other general purpose machinary..... | | | | | | | | | | |
| Manufacture of machinary for food and beverage processing ..... | | | | | | | | | | |
| Manufacture of accumulators, primary cells and and primary battries ..... | | | | | | | | | | |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | | | | | | | | | | |
| Manufacture of bodies for motor vehicles..... | | | | | | | | | | |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | | | | | | | | | | |
| Manufacture of passenger cars,commercial vehicles, and busses..... | | | | | | | | | | |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | | | | | | | | | | |
| Manufacture of furniture; manufacturing n.e.c..... | | | | | | | | | | |
| **TOTAL** | | | | | | | | | | |

* The number of employees refers to the number of permanent employees in the month of June, according to the Ethiopian Fiscal Year

NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.15

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF PERMANENT PRODUCTION WORKERS | | | | NUMBER OF PAID APPARENTECES | | | NUMBER OF UNPAID APPARENTECES | | | NUMBER OF SEASONAL & TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | | | | | | | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 19,525 | 10,075 | 140 | 29,740 | 73 | 20 | 93 | 201 | 131 | 332 | 6,334 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 318 | 244 | - | 562 | 10 | 5 | 15 | - | - | - | 256 |
| Manufacture of vegetable and animal oils and fats... | 30 | 528 | 251 | - | 779 | - | - | - | - | - | - | 248 |
| Manufacture of dairy products ..... | 18 | 496 | 352 | - | 848 | - | - | - | 1 | 1 | 2 | 11 |
| Manufacture of grain mill products ..... | 298 | 3,578 | 1,056 | 71 | 4,705 | 4 | - | 4 | 38 | 12 | 50 | 831 |
| Manufacture of prepared animal feeds ..... | 33 | 446 | 170 | - | 616 | - | - | - | - | - | - | 54 |
| Manufacture of bakery products ..... | 236 | 2,307 | 2,706 | 4 | 5,017 | 7 | 2 | 9 | 27 | 40 | 67 | 360 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 3,688 | 1,193 | 39 | 4,920 | - | - | - | - | - | - | 3,805 |
| Manufacture of macaroni and spaghetti..... | 27 | 883 | 487 | - | 1,370 | - | - | - | - | - | - | 71 |
| Manufacture of food products n.e.c. ..... | 38 | 990 | 995 | - | 1,985 | - | - | - | - | - | - | 39 |
| Distilling, rectifying and blending of spirits ..... | 14 | 543 | 330 | 1 | 874 | 13 | 13 | 26 | - | 2 | 2 | 61 |
| Manufacture of wines ..... | 2 | 455 | 68 | - | 523 | - | - | - | 7 | 3 | 10 | 38 |
| Manufacture of malt liquors and malt ..... | 21 | 1,164 | 273 | 2 | 1,439 | 39 | - | 39 | 19 | 8 | 27 | 201 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 4,129 | 1,950 | 23 | 6,102 | - | - | - | 109 | 65 | 174 | 359 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 176 | 101 | - | 277 | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | 1 | 176 | 101 | - | 277 | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 290 | 8,755 | 12,957 | 120 | 21,832 | 6 | 16 | 22 | 62 | 17 | 79 | 600 |
| Spinning, weaving and finishing of textiles ..... | 264 | 7,990 | 11,531 | 56 | 19,577 | 6 | 16 | 22 | 49 | 4 | 53 | 600 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 765 | 1,426 | 64 | 2,255 | - | - | - | 13 | 13 | 26 | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 1,849 | 9,482 | 95 | 11,426 | 24 | 42 | 66 | 28 | 23 | 51 | 401 |
| Manufacture of wearing apparel except fur apparel... | 108 | 1,849 | 9,482 | 95 | 11,426 | 24 | 42 | 66 | 28 | 23 | 51 | 401 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 4,349 | 7,040 | 140 | 11,529 | 2 | 3 | 5 | 12 | 5 | 17 | 1,500 |
| Tanning and dressing of leather,luggage and handbags | 24 | 1,702 | 1,805 | 12 | 3,519 | - | - | - | - | - | - | 1,329 |
| Manufacture of footwear..... | 79 | 2,647 | 5,235 | 128 | 8,010 | 2 | 3 | 5 | 12 | 5 | 17 | 171 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 1,206 | 677 | 19 | 1,902 | 15 | 2 | 17 | - | - | - | 18,626 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 1,206 | 677 | 19 | 1,902 | 15 | 2 | 17 | - | - | - | 18,626 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 3,214 | 3,135 | 44 | 6,393 | - | - | - | 13 | 6 | 19 | 291 |
| Manufacture of paper and paper products..... | 27 | 681 | 751 | 41 | 1,473 | - | - | - | - | - | - | 26 |
| Publishing and printing services..... | 127 | 2,533 | 2,384 | 3 | 4,920 | - | - | - | 13 | 6 | 19 | 265 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 4,608 | 3,032 | 21 | 7,661 | 8 | 33 | 41 | 64 | 41 | 105 | 1,572 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 158 | 286 | - | 444 | - | - | - | 18 | 13 | 31 | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 927 | 245 | 2 | 1,174 | - | - | - | - | - | - | 530 |

NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.15(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF PERMANENT PRODUCTION WORKERS | | | | NUMBER OF PAID APPARENTECES | | | NUMBER OF UNPAID APPARENTECES | | | NUMBER OF SEASONAL & TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | |
| | | MALE | FEMALE | | | | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 787 | 782 | 15 | 1,584 | - | - | - | 27 | 19 | 46 | 174 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 2,607 | 1,641 | 2 | 4,250 | 7 | 27 | 34 | 19 | 9 | 28 | 838 |
| Manufacture of chemical products n.e.c. ..... | 7 | 129 | 78 | 2 | 209 | 1 | 6 | 7 | - | - | - | 30 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 7,374 | 9,679 | 34 | 17,087 | 2 | - | 2 | 12 | 7 | 19 | 430 |
| Manufacture of rubber products..... | 17 | 256 | 569 | - | 825 | - | - | - | 3 | 4 | 7 | 1 |
| Manufacture of plastic products..... | 312 | 7,118 | 9,110 | 34 | 16,262 | 2 | - | 2 | 9 | 3 | 12 | 429 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 20,334 | 4,972 | 180 | 25,486 | 83 | 18 | 101 | 182 | 119 | 301 | 3,706 |
| Manufacture of glass and glass products..... | 9 | 435 | 203 | 28 | 666 | - | - | - | 24 | 35 | 59 | 57 |
| Manufacture of structural clay products ..... | 93 | 1,343 | 397 | 14 | 1,754 | - | - | - | 6 | 5 | 11 | 31 |
| Manufacture of cement, lime and plaster ..... | 61 | 3,624 | 872 | 98 | 4,594 | 29 | 1 | 30 | 37 | 16 | 53 | 601 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 4,168 | 2,415 | 40 | 6,623 | 43 | 17 | 60 | 103 | 49 | 152 | 833 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 10,764 | 1,085 | - | 11,849 | 11 | - | 11 | 12 | 14 | 26 | 2,184 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 2,790 | 655 | 14 | 3,459 | 18 | 4 | 22 | 11 | 6 | 17 | 170 |
| Manufacture of basic iron and steel..... | 165 | 2,790 | 655 | 14 | 3,459 | 18 | 4 | 22 | 11 | 6 | 17 | 170 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 5,251 | 1,432 | 61 | 6,744 | 54 | 10 | 64 | 76 | 44 | 120 | 1,321 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 4,745 | 1,389 | 55 | 6,189 | 54 | 10 | 64 | 74 | 44 | 118 | 1,275 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 105 | 20 | - | 125 | - | - | - | - | - | - | 2 |
| Manufacture of other fabricated metal products ..... | 9 | 401 | 23 | 6 | 430 | - | - | - | 2 | - | 2 | 44 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,475 | 556 | 46 | 2,077 | 15 | 1 | 16 | 20 | 4 | 24 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 7 | - | - | 7 | - | - | - | - | - | - | 2 |
| Manufacture of other general purpose machinary..... | 16 | 1,218 | 455 | 46 | 1,719 | 15 | 1 | 16 | 4 | 2 | 6 | 17 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 216 | 87 | - | 303 | - | - | - | 8 | 1 | 9 | 4 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 34 | 14 | - | 48 | - | - | - | 8 | 1 | 9 | 9 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 3,157 | 1,576 | 6 | 4,739 | 1 | - | 1 | 85 | 12 | 97 | 5 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 3,157 | 1,576 | 6 | 4,739 | 1 | - | 1 | 85 | 12 | 97 | 4 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 6,647 | 3,904 | 51 | 10,602 | 104 | 12 | 116 | 230 | 120 | 350 | 656 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 6,647 | 3,904 | 51 | 10,602 | 104 | 12 | 116 | 230 | 120 | 350 | 656 |
| **TOTAL** | 3,594 | 90,710 | 69,273 | 971 | 160,954 | 405 | 161 | 566 | 996 | 535 | 1,531 | 35,644 |

NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.16

| INDUSTRIAL GROUP | NO. OF ESTAB. | NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 16,175 | 6,377 | 72 | 22,624 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 266 | 81 | 8 | 355 |
| Manufacture of vegetable and animal oils and fats... | 30 | 259 | 208 | 5 | 472 |
| Manufacture of dairy products ..... | 18 | 556 | 195 | - | 751 |
| Manufacture of grain mill products ..... | 298 | 2,105 | 835 | 1 | 2,941 |
| Manufacture of prepared animal feeds ..... | 33 | 561 | 212 | 1 | 774 |
| Manufacture of bakery products ..... | 236 | 1,035 | 827 | - | 1,862 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 2,025 | 693 | 15 | 2,733 |
| Manufacture of macaroni and spaghetti..... | 27 | 427 | 206 | - | 633 |
| Manufacture of food products n.e.c. ..... | 38 | 765 | 573 | 4 | 1,342 |
| Distilling, rectifying and blending of spirits ..... | 14 | 898 | 305 | 2 | 1,205 |
| Manufacture of wines ..... | 2 | 234 | 103 | 1 | 338 |
| Manufacture of malt liquors and malt ..... | 21 | 3,060 | 610 | 17 | 3,687 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 3,984 | 1,529 | 18 | 5,531 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 181 | 106 | - | 287 |
| Manufacture of tobacco products..... | 1 | 181 | 106 | - | 287 |
| MANUFACTURE OF TEXTILES ..... | 290 | 2,732 | 2,366 | 68 | 5,166 |
| Spinning, weaving and finishing of textiles ..... | 264 | 2,548 | 2,267 | 53 | 4,868 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 184 | 99 | 15 | 298 |
| Knitting mills ..... | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 525 | 537 | 23 | 1,085 |
| Manufacture of wearing apparel except fur apparel... | 108 | 525 | 537 | 23 | 1,085 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 1,246 | 715 | 43 | 2,004 |
| Tanning and dressing of leather,luggage and handbags | 24 | 540 | 259 | 37 | 836 |
| Manufacture of footwear..... | 79 | 706 | 456 | 6 | 1,168 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 477 | 127 | 10 | 614 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 477 | 127 | 10 | 614 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 1,687 | 1,059 | 19 | 2,765 |
| Manufacture of paper and paper products..... | 27 | 347 | 162 | 17 | 526 |
| Publishing and printing services..... | 127 | 1,340 | 897 | 2 | 2,239 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 3,233 | 1,397 | 22 | 4,652 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 495 | 107 | - | 602 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 373 | 236 | 4 | 613 |

NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.16(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 956 | 503 | 9 | 1,468 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,226 | 516 | 4 | 1,746 |
| Manufacture of chemical products n.e.c. ..... | 7 | 183 | 35 | 5 | 223 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,486 | 1,203 | 120 | 3,809 |
| Manufacture of rubber products..... | 17 | 271 | 117 | 3 | 391 |
| Manufacture of plastic products..... | 312 | 2,215 | 1,086 | 117 | 3,418 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 5,183 | 1,585 | 41 | 6,809 |
| Manufacture of glass and glass products..... | 9 | 92 | 82 | 6 | 180 |
| Manufacture of structural clay products ..... | 93 | 545 | 201 | - | 746 |
| Manufacture of cement, lime and plaster ..... | 61 | 2,516 | 535 | 30 | 3,081 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 1,252 | 576 | 5 | 1,833 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 778 | 191 | - | 969 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,199 | 563 | 21 | 1,783 |
| Manufacture of basic iron and steel..... | 165 | 1,199 | 563 | 21 | 1,783 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,657 | 791 | 73 | 2,521 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,571 | 734 | 65 | 2,370 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 34 | 21 | - | 55 |
| Manufacture of other fabricated metal products ..... | 9 | 52 | 36 | 8 | 96 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 439 | 227 | 17 | 683 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 2 | 2 | - | 4 |
| Manufacture of other general purpose machinary..... | 16 | 326 | 191 | 17 | 534 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 100 | 34 | - | 134 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 11 | - | - | 11 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 1,182 | 694 | 1 | 1,877 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 1,180 | 693 | 1 | 1,874 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 2 | 1 | - | 3 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 2,197 | 885 | 18 | 3,100 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 2,197 | 885 | 18 | 3,100 |
| **TOTAL** | 3,594 | 40,599 | 18,632 | 548 | 59,779 |

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.17

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 398 | 299 | 19 | 716 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 10 | 69 | - | 79 |
| Manufacture of vegetable and animal oils and fats... | 30 | 42 | 13 | 1 | 56 |
| Manufacture of dairy products ..... | 18 | 7 | 5 | - | 12 |
| Manufacture of grain mill products ..... | 296 | 173 | 76 | 9 | 258 |
| Manufacture of prepared animal feeds ..... | 32 | 2 | 9 | - | 11 |
| Manufacture of bakery products ..... | 236 | 142 | 107 | - | 249 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 1 | - | - | 1 |
| Manufacture of macaroni and spaghetti..... | 27 | 4 | - | - | 4 |
| Manufacture of food products n.e.c. ..... | 37 | 12 | 17 | 1 | 30 |
| Distilling, rectifying and blending of spirits ..... | 11 | 1 | 1 | - | 2 |
| Manufacture of wines ..... | 2 | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 17 | - | - | - | - |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 4 | 2 | 8 | 14 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 872 | 62 | 3 | 937 |
| Spinning, weaving and finishing of textiles ..... | 256 | 862 | 61 | - | 923 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 10 | 1 | 3 | 14 |
| Knitting mills ..... | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 107 | 33 | 5 | 145 |
| Manufacture of wearing apparel except fur apparel... | 108 | 107 | 33 | 5 | 145 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 19 | 6 | 23 | 48 |
| Tanning and dressing of leather,luggage and handbags | 23 | 5 | 1 | 2 | 8 |
| Manufacture of footwear..... | 79 | 14 | 5 | 21 | 40 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 68 | 25 | 19 | 112 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 68 | 25 | 19 | 112 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 46 | 23 | 4 | 73 |
| Manufacture of paper and paper products..... | 27 | 1 | 2 | 2 | 5 |
| Publishing and printing services..... | 116 | 45 | 21 | 2 | 68 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 37 | 10 | 4 | 51 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | - | 1 | - | 1 |
| Manufacture of paints, varnishes and mastics ..... | 14 | - | - | - | - |

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY
AND INDUSTRIAL GROUP - PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.17(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTAB. | NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1 | 1 | - | |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 36 | 8 | 4 | 4 |
| Manufacture of chemical products n.e.c. ..... | 6 | - | - | - | |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 77 | 17 | 17 | 11 |
| Manufacture of rubber products..... | 17 | 6 | 1 | - | |
| Manufacture of plastic products..... | 311 | 71 | 16 | 17 | 10 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 7,238 | 7,162 | 10 | 1,441 |
| Manufacture of glass and glass products..... | 9 | 1 | 1 | - | |
| Manufacture of structural clay products ..... | 93 | 10 | 74 | 1 | 8 |
| Manufacture of cement, lime and plaster ..... | 60 | 22 | 100 | 4 | 12 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 7,017 | 6,866 | 4 | 1,388 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 188 | 121 | 1 | 31 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 27 | 13 | 1 | 4 |
| Manufacture of basic iron and steel..... | 165 | 27 | 13 | 1 | 4 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 148 | 240 | 2 | 39 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 142 | 240 | 1 | 38 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 3 | - | - | |
| Manufacture of other fabricated metal products ..... | 9 | 3 | - | 1 | |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 11 | 7 | 6 | 2 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 1 | - | - | |
| Manufacture of other general purpose machinary..... | 16 | 4 | 1 | 4 | |
| Manufacture of machinary for food and beverage processing ..... | 11 | 4 | 2 | 2 | |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 2 | 4 | - | |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 58 | 23 | 6 | 8 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | - | - | 6 | |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 58 | 23 | - | 8 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 538 | 155 | 15 | 70 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 538 | 155 | 15 | 70 |
| **TOTAL** | 3,511 | 9,644 | 8,075 | 134 | 1,785 |

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS

TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.18

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES | | | | SUPPLEMENTS TO WAGES AND SALARIES |
|---|---|---|---|---|---|---|
| | | BASIC WAGES & SALARIES | COMMISSION BONUSES AND ALLOWANCES | FOOD AND LODGING | TOTAL | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 5,545,903 | 366,565 | 211,805 | 6,124,274 | 176,130 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 61,742 | 353 | 5,720 | 67,815 | 4,882 |
| Manufacture of vegetable and animal oils and fats... | 30 | 35,324 | 1,228 | 1,152 | 37,703 | 701 |
| Manufacture of dairy products ..... | 18 | 134,359 | 638 | 2,910 | 137,907 | 2,611 |
| Manufacture of grain mill products ..... | 298 | 2,326,446 | 9,721 | 5,719 | 2,341,886 | 11,051 |
| Manufacture of prepared animal feeds ..... | 33 | 27,177 | 683 | 955 | 28,815 | 1,208 |
| Manufacture of bakery products ..... | 236 | 154,779 | 3,625 | 10,879 | 169,283 | 76,517 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 430,100 | 58,461 | 10,315 | 498,876 | 8,524 |
| Manufacture of macaroni and spaghetti..... | 27 | 85,343 | 5,774 | 623 | 91,741 | 3,323 |
| Manufacture of food products n.e.c. ..... | 38 | 125,157 | 13,641 | 2,654 | 141,451 | 2,196 |
| Distilling, rectifying and blending of spirits ..... | 14 | 141,249 | 1,015 | 26,106 | 168,370 | 3,813 |
| Manufacture of wines ..... | 2 | 143,417 | 55,400 | - | 198,817 | - |
| Manufacture of malt liquors and malt ..... | 21 | 1,170,903 | 106,926 | 36,329 | 1,314,159 | 38,750 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 709,907 | 109,102 | 108,442 | 927,451 | 22,554 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 99,180 | 26,275 | 1,131 | 126,587 | - |
| Manufacture of tobacco products..... | 1 | 99,180 | 26,275 | 1,131 | 126,587 | - |
| MANUFACTURE OF TEXTILES ..... | 290 | 596,570 | 12,899 | 28,300 | 637,769 | 37,488 |
| Spinning, weaving and finishing of textiles ..... | 264 | 543,514 | 12,569 | 22,792 | 578,875 | 36,673 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 53,056 | 330 | 5,508 | 58,894 | 814 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 294,332 | 7,987 | 6,691 | 309,010 | 5,225 |
| Manufacture of wearing apparel except fur apparel... | 108 | 294,332 | 7,987 | 6,691 | 309,010 | 5,225 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 393,898 | 28,563 | 21,358 | 443,819 | 16,677 |
| Tanning and dressing of leather,luggage and handbags | 24 | 153,565 | 17,178 | 10,986 | 181,730 | 4,245 |
| Manufacture of footwear..... | 79 | 240,332 | 11,385 | 10,371 | 262,089 | 12,431 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 59,729 | 953 | 254 | 60,936 | 4,006 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 59,729 | 953 | 254 | 60,936 | 4,006 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 401,370 | 50,162 | 11,244 | 462,776 | 7,941 |
| Manufacture of paper and paper products..... | 27 | 66,785 | 339 | 878 | 68,002 | 984 |
| Publishing and printing services..... | 127 | 334,585 | 49,823 | 10,366 | 394,774 | 6,956 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 691,072 | 112,867 | 36,875 | 840,815 | 44,261 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 53,556 | 28,332 | - | 81,888 | 6,451 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 109,569 | 21,486 | 4,633 | 135,688 | 3,805 |

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS
TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.18(Contd..)

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES | | | | SUPPLEMENTS TO WAGES AND SALARIES |
|---|---|---|---|---|---|---|
| | | BASIC WAGES & SALARIES | COMMISSION BONUSES AND ALLOWANCES | FOOD AND LODGING | TOTAL | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 260,868 | 4,849 | 3,469 | 269,185 | 25,802 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 231,376 | 36,648 | 28,406 | 296,430 | 7,324 |
| Manufacture of chemical products n.e.c. ..... | 7 | 35,703 | 21,553 | 368 | 57,623 | 879 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 1,940,836 | 15,920 | 7,858 | 1,964,614 | 23,676 |
| Manufacture of rubber products..... | 17 | 1,492,597 | 4,372 | 539 | 1,497,508 | 881 |
| Manufacture of plastic products..... | 312 | 448,239 | 11,548 | 7,319 | 467,106 | 22,795 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 1,185,663 | 35,020 | 82,284 | 1,302,967 | 71,083 |
| Manufacture of glass and glass products..... | 9 | 30,706 | 4,437 | 268 | 35,411 | 139 |
| Manufacture of structural clay products ..... | 93 | 96,990 | 1,676 | 1,590 | 100,256 | 2,920 |
| Manufacture of cement, lime and plaster ..... | 61 | 606,833 | 20,804 | 32,319 | 659,956 | 29,285 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 346,573 | 2,201 | 45,413 | 394,187 | 36,664 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 104,561 | 5,901 | 2,695 | 113,156 | 2,076 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 226,051 | 21,518 | 6,466 | 254,035 | 4,773 |
| Manufacture of basic iron and steel..... | 165 | 226,051 | 21,518 | 6,466 | 254,035 | 4,773 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 529,754 | 29,323 | 21,939 | 581,016 | 13,568 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 495,109 | 27,911 | 21,079 | 544,099 | 7,772 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 8,044 | 1,408 | 524 | 9,975 | 779 |
| Manufacture of other fabricated metal products ..... | 9 | 26,601 | 4 | 336 | 26,942 | 5,017 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 175,772 | 794 | 1,801 | 178,367 | 1,652 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 273 | 26 | 300 | 599 | 25 |
| Manufacture of other general purpose machinary..... | 16 | 164,459 | 612 | 1,393 | 166,465 | 1,254 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 10,016 | 156 | 108 | 10,281 | 273 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,023 | - | - | 1,023 | 100 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 328,237 | 38,407 | 2,538 | 369,182 | 24,251 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 328,172 | 38,407 | 2,538 | 369,117 | 24,251 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 65 | - | - | 65 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 336,993 | 14,212 | 29,323 | 380,529 | 13,102 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 336,993 | 14,212 | 29,323 | 380,529 | 13,102 |
| **TOTAL** | 3,594 | 12,805,360 | 761,467 | 469,868 | 14,036,695 | 443,831 |

BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX,

NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.19

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGE AND SALARIES OF PRODUCTION WORKERS | | | | SALARY OF PAID APPARENTECES | | | WAGES AND SALARIES OF SEASONAL AND TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | |
| | | MALE | FEMALE | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 1,134,372 | 466,840 | 6,629 | 1,607,841 | 221 | 118 | 340 | 112,796 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 28,966 | 9,972 | - | 38,937 | 85 | 40 | 125 | 5,987 |
| Manufacture of vegetable and animal oils and fats... | 30 | 14,247 | 4,034 | - | 18,281 | - | - | - | 799 |
| Manufacture of dairy products ..... | 18 | 18,965 | 95,567 | - | 114,532 | - | - | - | 105 |
| Manufacture of grain mill products ..... | 298 | 102,206 | 15,581 | - | 117,787 | 5 | - | 5 | 23,771 |
| Manufacture of prepared animal feeds ..... | 33 | 8,959 | 1,080 | - | 10,039 | - | - | - | 3,253 |
| Manufacture of bakery products ..... | 236 | 48,184 | 38,996 | - | 87,180 | 55 | 18 | 73 | 6,625 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 230,174 | 42,587 | 1,727 | 274,488 | - | - | - | 16,557 |
| Manufacture of macaroni and spaghetti..... | 27 | 32,549 | 13,422 | - | 45,971 | - | - | - | 2,425 |
| Manufacture of food products n.e.c. ..... | 38 | 43,471 | 27,456 | - | 70,928 | - | - | - | 1,982 |
| Distilling, rectifying and blending of spirits ..... | 14 | 42,433 | 13,154 | 106 | 55,693 | 50 | 60 | 110 | 8,518 |
| Manufacture of wines ..... | 2 | 66,644 | 17,399 | - | 84,043 | - | - | - | 7,007 |
| Manufacture of malt liquors and malt ..... | 21 | 286,741 | 99,309 | 1,008 | 387,057 | 26 | - | 26 | 15,232 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 210,832 | 88,284 | 3,788 | 302,904 | - | - | - | 20,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 44,882 | 25,756 | - | 70,638 | - | - | - | - |
| Manufacture of tobacco products..... | 1 | 44,882 | 25,756 | - | 70,638 | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 290 | 150,320 | 219,153 | 11,011 | 380,484 | 300 | 72 | 371 | 21,452 |
| Spinning, weaving and finishing of textiles ..... | 264 | 133,054 | 199,880 | 6,549 | 339,483 | 300 | 72 | 371 | 21,447 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 17,266 | 19,274 | 4,461 | 41,001 | - | - | - | 5 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 33,491 | 129,425 | 56,859 | 219,775 | 28 | 35 | 64 | 1,836 |
| Manufacture of wearing apparel except fur apparel... | 108 | 33,491 | 129,425 | 56,859 | 219,775 | 28 | 35 | 64 | 1,836 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 113,353 | 148,273 | 4,977 | 266,603 | 22 | 29 | 51 | 25,777 |
| Tanning and dressing of leather,luggage and handbags | 24 | 51,552 | 42,478 | 2,445 | 96,475 | - | - | - | 20,735 |
| Manufacture of footwear..... | 79 | 61,801 | 105,795 | 2,532 | 170,128 | 22 | 29 | 51 | 5,042 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 29,749 | 10,618 | 2,977 | 43,343 | 125 | 10 | 135 | 3,681 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 29,749 | 10,618 | 2,977 | 43,343 | 125 | 10 | 135 | 3,681 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 104,676 | 84,377 | 4,570 | 193,623 | - | - | - | 7,197 |
| Manufacture of paper and paper products..... | 27 | 16,010 | 10,642 | 3,387 | 30,038 | - | - | - | 2,614 |
| Publishing and printing services..... | 127 | 88,666 | 73,735 | 1,184 | 163,585 | - | - | - | 4,583 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 206,882 | 160,877 | 13,559 | 381,318 | 8 | 241 | 249 | 16,347 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 9,687 | 13,600 | - | 23,287 | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 34,766 | 8,668 | 2,553 | 45,987 | - | - | - | 2,819 |

BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.19(Contd..)

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGE AND SALARIES OF PRODUCTION WORKERS | | | | SALARY OF PAID APPARENTECES | | | WAGES AND SALARIES OF SEASONAL AND TEMPORARY WORKERS |
|---|---|---|---|---|---|---|---|---|---|
| | | ETHIOPIANS | | | | | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL | MALE | FEMALE | TOTAL | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 66,303 | 94,860 | 8,569 | 169,732 | - | - | - | 3,558 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 87,692 | 38,090 | - | 125,782 | 8 | 241 | 249 | 9,955 |
| Manufacture of chemical products n.e.c. ..... | 7 | 8,433 | 5,659 | 2,437 | 16,529 | - | - | - | 14 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 166,555 | 179,606 | 4,857 | 351,018 | 3 | - | 3 | 4,393 |
| Manufacture of rubber products..... | 17 | 15,460 | 46,209 | - | 61,669 | - | - | - | 4 |
| Manufacture of plastic products..... | 312 | 151,095 | 133,397 | 4,857 | 289,349 | 3 | - | 3 | 4,389 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 432,642 | 102,145 | 86,593 | 621,380 | 1,720 | 551 | 2,271 | 89,273 |
| Manufacture of glass and glass products..... | 9 | 8,337 | 9,228 | 398 | 17,964 | - | - | - | 1,007 |
| Manufacture of structural clay products ..... | 93 | 37,093 | 10,503 | 4,525 | 52,121 | - | - | - | 1,767 |
| Manufacture of cement, lime and plaster ..... | 61 | 221,862 | 36,191 | 48,319 | 306,372 | 460 | 21 | 481 | 8,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 132,345 | 37,599 | 33,351 | 203,295 | 1,254 | 530 | 1,785 | 54,256 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 33,004 | 8,624 | - | 41,628 | 6 | - | 6 | 23,318 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 111,313 | 19,319 | 232 | 130,864 | 884 | 47 | 931 | 7,000 |
| Manufacture of basic iron and steel..... | 165 | 111,313 | 19,319 | 232 | 130,864 | 884 | 47 | 931 | 7,000 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 196,006 | 53,453 | 58,928 | 308,386 | 474 | 81 | 555 | 28,819 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 182,425 | 47,687 | 54,218 | 284,330 | 474 | 81 | 555 | 27,878 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 4,305 | 530 | - | 4,834 | - | - | - | 45 |
| Manufacture of other fabricated metal products ..... | 9 | 9,276 | 5,235 | 4,710 | 19,222 | - | - | - | 895 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 39,977 | 19,251 | 15,320 | 74,549 | 99 | 7 | 106 | 6,558 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 127 | - | - | 127 | - | - | - | 73 |
| Manufacture of other general purpose machinary..... | 16 | 36,079 | 18,089 | 15,320 | 69,488 | 99 | 7 | 106 | 6,248 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 3,112 | 1,148 | - | 4,260 | - | - | - | 185 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 659 | 14 | - | 673 | - | - | - | 52 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 183,491 | 42,167 | 423 | 226,082 | 6 | - | 6 | 2,677 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 183,491 | 42,167 | 423 | 226,082 | 6 | - | 6 | 2,653 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | - | - | - | - | 24 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 131,054 | 58,510 | 10,285 | 199,849 | 536 | 65 | 601 | 14,594 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 131,054 | 58,510 | 10,285 | 199,849 | 536 | 65 | 601 | 14,594 |
| **TOTAL** | 3,594 | 3,078,763 | 1,719,771 | 277,220 | 5,075,754 | 4,426 | 1,256 | 5,682 | 342,399 |

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS

BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.20

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 663 | 3,126,776 | 384,065 | 314,085 | 3,824,927 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 12 | 12,099 | 3,934 | 659 | 16,692 |
| Manufacture of vegetable and animal oils and fats... | 26 | 9,504 | 6,577 | 163 | 16,244 |
| Manufacture of dairy products ..... | 17 | 11,705 | 8,017 | - | 19,722 |
| Manufacture of grain mill products ..... | 255 | 2,163,091 | 21,792 | - | 2,184,883 |
| Manufacture of prepared animal feeds ..... | 25 | 10,863 | 2,976 | 46 | 13,885 |
| Manufacture of bakery products ..... | 186 | 36,788 | 24,112 | - | 60,900 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 94,631 | 39,506 | 4,919 | 139,056 |
| Manufacture of macaroni and spaghetti..... | 24 | 27,405 | 9,542 | - | 36,947 |
| Manufacture of food products n.e.c. ..... | 30 | 28,071 | 22,004 | 2,171 | 52,246 |
| Distilling, rectifying and blending of spirits ..... | 12 | 57,592 | 17,392 | 1,943 | 76,928 |
| Manufacture of wines ..... | 2 | 30,148 | 9,662 | 12,557 | 52,367 |
| Manufacture of malt liquors and malt ..... | 10 | 500,293 | 163,460 | 104,834 | 768,587 |
| Manufacture of soft drinks & production of mineral waters ..... | 43 | 144,586 | 55,091 | 186,792 | 386,469 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 18,001 | 10,542 | - | 28,542 |
| Manufacture of tobacco products..... | 1 | 18,001 | 10,542 | - | 28,542 |
| MANUFACTURE OF TEXTILES ..... | 257 | 93,025 | 93,947 | 7,290 | 194,263 |
| Spinning, weaving and finishing of textiles ..... | 238 | 85,687 | 90,371 | 6,155 | 182,213 |
| Manufacture of cordage, rope, twine and netting .... | 19 | 7,338 | 3,577 | 1,135 | 12,050 |
| Knitting mills ..... | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 101 | 39,399 | 21,032 | 12,226 | 72,657 |
| Manufacture of wearing apparel except fur apparel... | 101 | 39,399 | 21,032 | 12,226 | 72,657 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 66 | 64,468 | 34,340 | 2,659 | 101,467 |
| Tanning and dressing of leather,luggage and handbags | 22 | 22,974 | 10,801 | 2,580 | 36,356 |
| Manufacture of footwear..... | 44 | 41,494 | 23,539 | 79 | 65,112 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 64 | 9,324 | 2,936 | 309 | 12,569 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 64 | 9,324 | 2,936 | 309 | 12,569 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 128 | 129,450 | 67,768 | 3,332 | 200,550 |
| Manufacture of paper and paper products..... | 24 | 23,463 | 7,385 | 3,284 | 34,133 |
| Publishing and printing services..... | 104 | 105,986 | 60,383 | 48 | 166,417 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 87 | 189,491 | 90,440 | 13,227 | 293,158 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 3 | 24,204 | 6,065 | - | 30,269 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 39,638 | 17,492 | 3,632 | 60,762 |

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS
BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.20(Contd..)

( IN '000 BIRR )

| INDUSTRIAL GROUP | NO. OF ESTAB. | WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS | | | |
|---|---|---|---|---|---|
| | | ETHIOPIANS | | | |
| | | MALE | FEMALE | FOREIGNERS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 16 | 57,537 | 25,970 | 4,070 | 87,578 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 50 | 55,862 | 38,859 | 669 | 95,390 |
| Manufacture of chemical products n.e.c. ..... | 7 | 12,250 | 2,054 | 4,856 | 19,159 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 187 | 119,784 | 1,457,717 | 7,920 | 1,585,422 |
| Manufacture of rubber products..... | 11 | 23,145 | 1,405,020 | 2,759 | 1,430,924 |
| Manufacture of plastic products..... | 176 | 96,639 | 52,697 | 5,161 | 154,498 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 533 | 349,867 | 76,962 | 45,909 | 472,738 |
| Manufacture of glass and glass products..... | 9 | 6,216 | 5,208 | 312 | 11,735 |
| Manufacture of structural clay products ..... | 28 | 33,210 | 9,892 | - | 43,102 |
| Manufacture of cement, lime and plaster ..... | 48 | 222,173 | 23,758 | 45,124 | 291,055 |
| Manufacture of articles of concrete, cement and plaster ..... | 251 | 56,674 | 30,091 | 473 | 87,237 |
| Manufacture of non-metallic mineral products n.e.c.. | 197 | 31,595 | 8,014 | - | 39,609 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 61 | 58,274 | 23,037 | 5,945 | 87,255 |
| Manufacture of basic iron and steel..... | 61 | 58,274 | 23,037 | 5,945 | 87,255 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 176 | 100,168 | 50,060 | 41,767 | 191,995 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 163 | 95,502 | 46,530 | 40,315 | 182,346 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 1,667 | 1,497 | - | 3,164 |
| Manufacture of other fabricated metal products ..... | 9 | 3,000 | 2,033 | 1,452 | 6,484 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 31 | 47,419 | 29,462 | 17,678 | 94,559 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 36 | 36 | - | 73 |
| Manufacture of other general purpose machinary..... | 15 | 42,774 | 28,165 | 17,678 | 88,617 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 4,311 | 1,260 | - | 5,571 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 298 | - | - | 298 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 9 | 67,562 | 30,697 | 1,215 | 99,473 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | 67,521 | 30,696 | 1,215 | 99,432 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 41 | 1 | - | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 407 | 83,926 | 33,349 | 4,675 | 121,949 |
| Manufacture of furniture; manufacturing n.e.c..... | 407 | 83,926 | 33,349 | 4,675 | 121,949 |
| **TOTAL** | 2,772 | 4,496,933 | 2,406,355 | 478,237 | 7,381,525 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)

TABLE 4.21

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 208 | 343 | 286 | 837 | 2,605 | 8,446 | 48,817 | 59,868 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 3 | 8 | 13 | 14 | 121 | 1,132 | 1,267 |
| Manufacture of vegetable and animal oils and fats... | 5 | 17 | 8 | 30 | 85 | 422 | 1,048 | 1,555 |
| Manufacture of dairy products ..... | 6 | 3 | 9 | 18 | 92 | 69 | 1,463 | 1,624 |
| Manufacture of grain mill products ..... | 89 | 162 | 49 | 300 | 1,104 | 4,039 | 3,646 | 8,789 |
| Manufacture of prepared animal feeds ..... | 8 | 18 | 7 | 33 | 107 | 317 | 1,031 | 1,455 |
| Manufacture of bakery products ..... | 81 | 106 | 49 | 236 | 1,001 | 2,537 | 4,047 | 7,585 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 6 | 12 | 21 | 42 | 184 | 11,233 | 11,459 |
| Manufacture of macaroni and spaghetti..... | 4 | 8 | 15 | 27 | 46 | 170 | 1,862 | 2,078 |
| Manufacture of food products n.e.c. ..... | 8 | 11 | 19 | 38 | 87 | 294 | 3,015 | 3,396 |
| Distilling, rectifying and blending of spirits ..... | - | 6 | 8 | 14 | - | 193 | 1,977 | 2,170 |
| Manufacture of wines ..... | - | - | 2 | 2 | - | - | 909 | 909 |
| Manufacture of malt liquors and malt ..... | - | 1 | 20 | 21 | - | 38 | 5,363 | 5,401 |
| Manufacture of soft drinks & production of mineral waters ..... | 2 | 2 | 80 | 84 | 27 | 62 | 12,091 | 12,180 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | 1 | - | - | 564 | 564 |
| Manufacture of tobacco products..... | - | - | 1 | 1 | - | - | 564 | 564 |
| MANUFACTURE OF TEXTILES ..... | 24 | 203 | 63 | 290 | 275 | 4,334 | 24,027 | 28,636 |
| Spinning, weaving and finishing of textiles ..... | 17 | 193 | 54 | 264 | 219 | 4,123 | 21,701 | 26,043 |
| Manufacture of cordage, rope, twine and netting .... | 7 | 10 | 9 | 26 | 56 | 211 | 2,326 | 2,593 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| Manufacture of wearing apparel except fur apparel... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 11 | 48 | 44 | 103 | 153 | 401 | 14,549 | 15,103 |
| Tanning and dressing of leather,luggage and handbags | 4 | - | 20 | 24 | 43 | - | 5,649 | 5,692 |
| Manufacture of footwear..... | 7 | 48 | 24 | 79 | 110 | 401 | 8,900 | 9,411 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 26 | 27 | 19 | 72 | 370 | 764 | 20,137 | 21,271 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 26 | 27 | 19 | 72 | 370 | 764 | 20,137 | 21,271 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 35 | 64 | 55 | 154 | 367 | 1,681 | 7,493 | 9,541 |
| Manufacture of paper and paper products..... | 3 | 9 | 15 | 27 | 45 | 270 | 1,715 | 2,030 |
| Publishing and printing services..... | 32 | 55 | 40 | 127 | 322 | 1,411 | 5,778 | 7,511 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 15 | 28 | 62 | 105 | 183 | 800 | 13,099 | 14,082 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 2 | 7 | 9 | - | 65 | 1,013 | 1,078 |
| Manufacture of paints, varnishes and mastics ..... | 1 | 2 | 11 | 14 | - | 48 | 2,269 | 2,317 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.21(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 6 | 14 | 20 | - | 158 | 3,116 | 3,274 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 11 | 16 | 28 | 55 | 143 | 462 | 6,339 | 6,944 |
| Manufacture of chemical products n.e.c. ..... | 3 | 2 | 2 | 7 | 40 | 67 | 362 | 469 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 126 | 82 | 121 | 329 | 406 | 2,118 | 18,942 | 21,466 |
| Manufacture of rubber products..... | 1 | 13 | 3 | 17 | 13 | 219 | 999 | 1,231 |
| Manufacture of plastic products..... | 125 | 69 | 118 | 312 | 393 | 1,899 | 17,943 | 20,235 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 186 | 299 | 169 | 654 | 2,361 | 7,692 | 40,778 | 50,831 |
| Manufacture of glass and glass products..... | - | 4 | 5 | 9 | - | 114 | 858 | 972 |
| Manufacture of structural clay products ..... | 4 | 19 | 70 | 93 | 38 | 530 | 2,059 | 2,627 |
| Manufacture of cement, lime and plaster ..... | 13 | 12 | 36 | 61 | 166 | 342 | 7,977 | 8,485 |
| Manufacture of articles of concrete, cement and plaster ..... | 102 | 143 | 39 | 284 | 1,239 | 3,486 | 18,667 | 23,392 |
| Manufacture of non-metallic mineral products n.e.c.. | 67 | 121 | 19 | 207 | 918 | 3,220 | 11,217 | 15,355 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| Manufacture of basic iron and steel..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 66 | 170 | 46 | 282 | 860 | 1,991 | 8,309 | 11,160 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 60 | 166 | 43 | 269 | 770 | 1,860 | 7,769 | 10,399 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | 1 | 1 | 4 | 36 | 42 | 107 | 185 |
| Manufacture of other fabricated metal products ..... | 4 | 3 | 2 | 9 | 54 | 89 | 433 | 576 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 9 | 15 | 8 | 32 | 127 | 418 | 2,311 | 2,856 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | - | 1 | 14 | - | - | 14 |
| Manufacture of other general purpose machinary..... | 3 | 8 | 5 | 16 | 43 | 213 | 2,045 | 2,301 |
| Manufacture of machinary for food and beverage processing ..... | 3 | 5 | 3 | 11 | 40 | 152 | 266 | 458 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | 2 | - | 4 | 30 | 53 | - | 83 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2 | - | 12 | 14 | 12 | - | 6,794 | 6,806 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2 | - | 11 | 13 | 12 | - | 6,709 | 6,721 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1 | 1 | - | - | 85 | 85 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 194 | 198 | 58 | 450 | 2,227 | 5,161 | 8,214 | 15,602 |
| Manufacture of furniture; manufacturing n.e.c..... | 194 | 198 | 58 | 450 | 2,227 | 5,161 | 8,214 | 15,602 |
| **TOTAL** | 924 | 1,661 | 1,011 | 3,596 | 10,168 | 36,166 | 230,118 | 276,452 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC 2015/2016(2008 E.F.Y)

TABLE 4.22

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1 | 2 | 12 | 15 | 16 | 25 | 11,359 | 11,400 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | - | 2 | - | 2 | - | 25 | - | 25 |
| Manufacture of prepared animal feeds ..... | 1 | - | - | 1 | 16 | - | - | 16 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 3 | 3 | - | - | 9,711 | 9,711 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 1 | 1 | - | - | 125 | 125 |
| Distilling, rectifying and blending of spirits ..... | - | - | 3 | 3 | - | - | 542 | 542 |
| Manufacture of wines ..... | - | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 4 | 4 | - | - | 488 | 488 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 1 | 1 | - | - | 493 | 493 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1 | 1 | - | - | 564 | 564 |
| Manufacture of tobacco products..... | - | - | 1 | 1 | - | - | 564 | 564 |
| MANUFACTURE OF TEXTILES ..... | - | - | 8 | 8 | - | - | 5,422 | 5,422 |
| Spinning, weaving and finishing of textiles ..... | - | - | 8 | 8 | - | - | 5,422 | 5,422 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 1 | 1 | - | - | 151 | 151 |
| Tanning and dressing of leather,luggage and handbags | - | - | 1 | 1 | - | - | 151 | 151 |
| Manufacture of footwear..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 4 | 11 | 15 | - | 152 | 1,892 | 2,044 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 4 | 11 | 15 | - | 152 | 1,892 | 2,044 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 1 | 10 | 11 | - | 23 | 2,605 | 2,628 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - | - |
| Publishing and printing services..... | - | 1 | 10 | 11 | - | 23 | 2,605 | 2,628 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 1 | 1 | - | - | 224 | 224 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP-PUBLIC 2015/2016(2008 E.F.Y)
TABLE 4.22(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 1 | 1 | - | - | 224 | 224 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 1 | 1 | - | - | 67 | 67 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | 1 | 1 | - | - | 67 | 67 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 6 | 6 | - | - | 2,607 | 2,607 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1 | 1 | - | - | 2,232 | 2,232 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | 1 | 1 | - | - | 173 | 173 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 4 | 4 | - | - | 202 | 202 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1 | - | 5 | 6 | 12 | - | 2,555 | 2,567 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1 | - | 5 | 6 | 12 | - | 2,555 | 2,567 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 4 | 4 | - | - | 3,412 | 3,412 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 4 | 4 | - | - | 3,412 | 3,412 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 4 | 10 | 14 | - | 136 | 1,004 | 1,140 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 4 | 10 | 14 | - | 136 | 1,004 | 1,140 |
| **TOTAL** | 2 | 11 | 70 | 83 | 28 | 336 | 31,862 | 32,226 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP- PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.23

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 207 | 339 | 274 | 820 | 2,589 | 8,393 | 37,458 | 48,440 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2 | 3 | 8 | 13 | 14 | 121 | 1,132 | 1,267 |
| Manufacture of vegetable and animal oils and fats... | 5 | 17 | 8 | 30 | 85 | 422 | 1,048 | 1,555 |
| Manufacture of dairy products ..... | 6 | 3 | 9 | 18 | 92 | 69 | 1,463 | 1,624 |
| Manufacture of grain mill products ..... | 89 | 158 | 49 | 296 | 1,104 | 3,986 | 3,646 | 8,736 |
| Manufacture of prepared animal feeds ..... | 7 | 18 | 7 | 32 | 91 | 317 | 1,031 | 1,439 |
| Manufacture of bakery products ..... | 81 | 106 | 49 | 236 | 1,001 | 2,537 | 4,047 | 7,585 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 6 | 9 | 18 | 42 | 184 | 1,522 | 1,748 |
| Manufacture of macaroni and spaghetti..... | 4 | 8 | 15 | 27 | 46 | 170 | 1,862 | 2,078 |
| Manufacture of food products n.e.c. ..... | 8 | 11 | 18 | 37 | 87 | 294 | 2,890 | 3,271 |
| Distilling, rectifying and blending of spirits ..... | - | 6 | 5 | 11 | - | 193 | 1,435 | 1,628 |
| Manufacture of wines ..... | - | - | 2 | 2 | - | - | 909 | 909 |
| Manufacture of malt liquors and malt ..... | - | 1 | 16 | 17 | - | 38 | 4,875 | 4,913 |
| Manufacture of soft drinks & production of mineral waters ..... | 2 | 2 | 79 | 83 | 27 | 62 | 11,598 | 11,687 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 24 | 203 | 55 | 282 | 275 | 4,334 | 18,605 | 23,214 |
| Spinning, weaving and finishing of textiles ..... | 17 | 193 | 46 | 256 | 219 | 4,123 | 16,279 | 20,621 |
| Manufacture of cordage, rope, twine and netting .... | 7 | 10 | 9 | 26 | 56 | 211 | 2,326 | 2,593 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| Manufacture of wearing apparel except fur apparel... | 15 | 56 | 37 | 108 | 154 | 1,308 | 11,712 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 11 | 48 | 43 | 102 | 153 | 401 | 14,398 | 14,952 |
| Tanning and dressing of leather,luggage and handbags | 4 | - | 19 | 23 | 43 | - | 5,498 | 5,541 |
| Manufacture of footwear..... | 7 | 48 | 24 | 79 | 110 | 401 | 8,900 | 9,411 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 26 | 23 | 8 | 57 | 370 | 612 | 18,245 | 19,227 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 26 | 23 | 8 | 57 | 370 | 612 | 18,245 | 19,227 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 35 | 63 | 45 | 143 | 367 | 1,658 | 4,888 | 6,913 |
| Manufacture of paper and paper products..... | 3 | 9 | 15 | 27 | 45 | 270 | 1,715 | 2,030 |
| Publishing and printing services..... | 32 | 54 | 30 | 116 | 322 | 1,388 | 3,173 | 4,883 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 15 | 28 | 61 | 104 | 183 | 800 | 12,875 | 13,858 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 2 | 7 | 9 | - | 65 | 1,013 | 1,078 |
| Manufacture of paints, varnishes and mastics ..... | 1 | 2 | 11 | 14 | - | 48 | 2,269 | 2,317 |

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP- PRIVATE 2015/2016(2008 E.F.Y)
TABLE 4.23(Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED | | | | NO. OF PERSONS ENGAGED BY SIZE GROUP | | | |
|---|---|---|---|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL | 10 - 19 | 20 - 49 | 50 AND OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 6 | 14 | 20 | - | 158 | 3,116 | 3,274 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 11 | 16 | 28 | 55 | 143 | 462 | 6,339 | 6,944 |
| Manufacture of chemical products n.e.c. ..... | 3 | 2 | 1 | 6 | 40 | 67 | 138 | 245 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 126 | 82 | 120 | 328 | 406 | 2,118 | 18,875 | 21,399 |
| Manufacture of rubber products..... | 1 | 13 | 3 | 17 | 13 | 219 | 999 | 1,231 |
| Manufacture of plastic products..... | 125 | 69 | 117 | 311 | 393 | 1,899 | 17,876 | 20,168 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 186 | 299 | 163 | 648 | 2,361 | 7,692 | 38,171 | 48,224 |
| Manufacture of glass and glass products..... | - | 4 | 5 | 9 | - | 114 | 858 | 972 |
| Manufacture of structural clay products ..... | 4 | 19 | 70 | 93 | 38 | 530 | 2,059 | 2,627 |
| Manufacture of cement, lime and plaster ..... | 13 | 12 | 35 | 60 | 166 | 342 | 5,745 | 6,253 |
| Manufacture of articles of concrete, cement and plaster ..... | 102 | 143 | 38 | 283 | 1,239 | 3,486 | 18,494 | 23,219 |
| Manufacture of non-metallic mineral products n.e.c.. | 67 | 121 | 15 | 203 | 918 | 3,220 | 11,015 | 15,153 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| Manufacture of basic iron and steel..... | 7 | 128 | 30 | 165 | 68 | 1,052 | 4,372 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 65 | 170 | 41 | 276 | 848 | 1,991 | 5,754 | 8,593 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 59 | 166 | 38 | 263 | 758 | 1,860 | 5,214 | 7,832 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | 1 | 1 | 4 | 36 | 42 | 107 | 185 |
| Manufacture of other fabricated metal products ..... | 4 | 3 | 2 | 9 | 54 | 89 | 433 | 576 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 9 | 15 | 8 | 32 | 127 | 418 | 2,311 | 2,856 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | - | 1 | 14 | - | - | 14 |
| Manufacture of other general purpose machinary..... | 3 | 8 | 5 | 16 | 43 | 213 | 2,045 | 2,301 |
| Manufacture of machinary for food and beverage processing ..... | 3 | 5 | 3 | 11 | 40 | 152 | 266 | 458 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2 | 2 | - | 4 | 30 | 53 | - | 83 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2 | - | 8 | 10 | 12 | - | 3,382 | 3,394 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2 | - | 7 | 9 | 12 | - | 3,297 | 3,309 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1 | 1 | - | - | 85 | 85 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 194 | 194 | 48 | 436 | 2,227 | 5,025 | 7,210 | 14,462 |
| Manufacture of furniture; manufacturing n.e.c..... | 194 | 194 | 48 | 436 | 2,227 | 5,025 | 7,210 | 14,462 |
| **TOTAL** | 922 | 1,648 | 941 | 3,511 | 10,140 | 35,802 | 198,256 | 244,198 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES
NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.24

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 55,445,117 | 26,237,138 | 7,270,389 | 29,207,979 | 21,962,748 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 1,477,902 | 1,368,117 | 28,641 | 109,784 | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,232,538 | 495,204 | 43,277 | 737,334 | 694,254 |
| Manufacture of dairy products ..... | 18 | 870,332 | 363,558 | 77,397 | 506,774 | 429,799 |
| Manufacture of grain mill products ..... | 298 | 7,921,911 | 5,990,207 | 273,268 | 1,931,704 | 1,665,545 |
| Manufacture of prepared animal feeds ..... | 33 | 1,124,866 | 425,666 | 61,964 | 699,200 | 637,542 |
| Manufacture of bakery products ..... | 236 | 1,983,891 | 1,005,007 | 262,264 | 978,885 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 4,655,881 | 1,237,497 | 41,376 | 3,418,384 | 3,377,099 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,742,512 | 1,113,799 | 176,835 | 628,713 | 452,521 |
| Manufacture of food products n.e.c. ..... | 38 | 1,616,103 | 904,421 | 170,297 | 711,682 | 542,453 |
| Distilling, rectifying and blending of spirits ..... | 14 | 1,609,855 | 591,573 | 415,574 | 1,018,282 | 603,526 |
| Manufacture of wines ..... | 2 | 599,556 | 263,926 | 61,058 | 335,630 | 274,672 |
| Manufacture of malt liquors and malt ..... | 21 | 20,457,871 | 6,945,377 | 4157552 | 13512495 | 9365850 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 10,151,898 | 5,532,785 | 1,500,888 | 4,619,112 | 3,120,653 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| Manufacture of tobacco products..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 290 | 5,539,105 | 3,891,964 | 463,651 | 1,647,140 | 1,186,826 |
| Spinning, weaving and finishing of textiles ..... | 264 | 4,210,347 | 2,980,505 | 355,703 | 1,229,842 | 876,646 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 1,328,757 | 911,459 | 107,949 | 417,298 | 310,180 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 3,839,114 | 2,537,287 | 304,340 | 1,301,826 | 1,000,462 |
| Tanning and dressing of leather,luggage and handbags | 24 | 2,102,122 | 1,405,713 | 159,867 | 696,409 | 537,697 |
| Manufacture of footwear..... | 79 | 1,736,992 | 1,131,574 | 144,474 | 605,418 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 739,647 | 350,246 | 54,151 | 389,401 | 335,448 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 739,647 | 350,246 | 54,151 | 389,401 | 335,448 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 5,439,380 | 2,245,919 | 467,733 | 3,193,462 | 2,728,653 |
| Manufacture of paper and paper products..... | 27 | 1,207,451 | 562,980 | 143,300 | 644,470 | 502,031 |
| Publishing and printing services..... | 127 | 4,231,930 | 1,682,938 | 324,433 | 2,548,992 | 2,226,622 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 12,272,961 | 8,244,945 | 859,964 | 4,028,016 | 3,172,526 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 699,503 | 319,530 | 184,444 | 379,973 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 2,501,196 | 1,890,184 | 196,275 | 611,012 | 415,238 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES
NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.24(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT AT MARKET PRICE | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 2,804,721 | 1,517,480 | 32,865 | 1,287,241 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 6,075,042 | 4,372,113 | 435,361 | 1,702,929 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 7 | 192,499 | 145,639 | 11,018 | 46,860 | 35,910 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 12,061,426 | 7,184,124 | 1,060,384 | 4,877,302 | 3,819,767 |
| Manufacture of rubber products..... | 17 | 851,322 | 561,364 | 96,204 | 289,959 | 193,981 |
| Manufacture of plastic products..... | 312 | 11,210,104 | 6,622,760 | 964,181 | 4,587,344 | 3,625,786 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 18,310,734 | 9,108,939 | 2,267,537 | 9,201,795 | 6,938,837 |
| Manufacture of glass and glass products..... | 9 | 785,636 | 326,574 | 57,925 | 459,062 | 401,630 |
| Manufacture of structural clay products ..... | 93 | 690,574 | 439,520 | 93,484 | 251,054 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 61 | 10,778,588 | 5,182,655 | 1,203,092 | 5,595,934 | 4,393,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 5,314,831 | 2,726,816 | 859,733 | 2,588,014 | 1,729,733 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 741,105 | 433,373 | 53,303 | 307,732 | 255,191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| Manufacture of basic iron and steel..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 8,695,978 | 4,816,332 | 900,987 | 3,879,646 | 2,980,857 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 8,039,035 | 4,370,139 | 817,205 | 3,668,896 | 2,853,846 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 129,549 | 80,824 | 15,681 | 48,725 | 33,071 |
| Manufacture of other fabricated metal products ..... | 9 | 527,394 | 365,369 | 68,100 | 162,025 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 3,333,843 | 1,735,585 | 190,648 | 1,598,258 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 6,298 | 3,295 | 171 | 3,003 | 2,832 |
| Manufacture of other general purpose machinary..... | 16 | 3,149,067 | 1,599,532 | 184,788 | 1,549,535 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 169,276 | 125,128 | 4,420 | 44,148 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,202 | 7,629 | 1,269 | 1,573 | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 6,847,812 | 4,800,311 | 679,060 | 2,047,501 | 1,368,576 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 6,846,453 | 4,799,614 | 678,890 | 2,046,839 | 1,368,084 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1,359 | 697 | 170 | 662 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 4,256,878 | 2,617,324 | 612,676 | 1,639,555 | 1,029,593 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 4,256,878 | 2,617,324 | 612,676 | 1,639,555 | 1,029,593 |
| **TOTAL** | 3,594 | 149,944,998 | 79,494,924 | 16,691,178 | 70,450,074 | 53,814,640 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.25

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 6,929,181 | 2,271,548 | 433,316 | 4,657,633 | 4,224,872 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 25,149 | 16,230 | 3,259 | 8,919 | 5,670 |
| Manufacture of prepared animal feeds ..... | 1 | 7,287 | 3,283 | - | 4,003 | 4,003 |
| Manufacture of bakery products ..... | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 4,079,965 | 954,150 | 500 | 3,125,815 | 3,125,322 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 81,677 | 58,484 | 10,491 | 23,193 | 12,702 |
| Distilling, rectifying and blending of spirits ..... | 3 | 489,025 | 131,805 | 119,254 | 357,220 | 238,269 |
| Manufacture of wines ..... | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 1,898,715 | 939,415 | 254,504 | 959,300 | 704,968 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 347,363 | 168,180 | 45,308 | 179,183 | 133,938 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| Manufacture of tobacco products..... | 1 | 2,300,197 | 494,599 | 584,880 | 1,805,598 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 8 | 827,637 | 561,006 | 36,010 | 266,631 | 230,786 |
| Spinning, weaving and finishing of textiles ..... | 8 | 827,637 | 561,006 | 36,010 | 266,631 | 230,786 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 181,204 | 20,372 | 51,499 | 160,833 | 109,335 |
| Tanning and dressing of leather,luggage and handbags | 1 | 181,204 | 20,372 | 51,499 | 160,833 | 109,335 |
| Manufacture of footwear..... | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 37,183 | 16,471 | 3,460 | 20,712 | 17,252 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 37,183 | 16,471 | 3,460 | 20,712 | 17,252 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 2,200,066 | 468,065 | 117,960 | 1,732,001 | 1,614,125 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - |
| Publishing and printing services..... | 11 | 2,200,066 | 468,065 | 117,960 | 1,732,001 | 1,614,125 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 40,297 | 24,200 | 3,552 | 16,097 | 12,545 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES
NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.25(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 40,297 | 24,200 | 3,552 | 16,097 | 12,545 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 1,864 | 1,582 | - | 282 | 287 |
| Manufacture of rubber products..... | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 1,864 | 1,582 | - | 282 | 287 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 2,779,888 | 819,436 | 471,015 | 1,960,451 | 1,489,505 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 2,373,619 | 679,074 | 210,336 | 1,694,546 | 1,484,210 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 390,606 | 131,864 | 258,919 | 258,741 | (109) |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 15,663 | 8,498 | 1,760 | 7,165 | 5,404 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 3,172,481 | 1,450,830 | 297,964 | 1,721,651 | 1,423,752 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 3,172,481 | 1,450,830 | 297,964 | 1,721,651 | 1,423,752 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 4,458,759 | 3,422,261 | 373,352 | 1,036,497 | 663,164 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 4,458,759 | 3,422,261 | 373,352 | 1,036,497 | 663,164 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 159,409 | 36,880 | 18,015 | 122,529 | 104,526 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 159,409 | 36,880 | 18,015 | 122,529 | 104,526 |
| **TOTAL** | 83 | 23,088,165 | 9,587,250 | 2,391,023 | 13,500,916 | 11,110,869 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.26

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 48,501,243 | 23,952,471 | 6,835,397 | 24,548,772 | 17,737,977 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 1,477,902 | 1,368,117 | 28,641 | 109,784 | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 30 | 1,232,538 | 495,204 | 43,277 | 737,334 | 694,254 |
| Manufacture of dairy products ..... | 18 | 870,332 | 363,558 | 77,397 | 506,774 | 429,799 |
| Manufacture of grain mill products ..... | 296 | 7,882,069 | 5,960,858 | 268,332 | 1,921,211 | 1,659,975 |
| Manufacture of prepared animal feeds ..... | 32 | 1,117,579 | 422,382 | 61,964 | 695,197 | 633,538 |
| Manufacture of bakery products ..... | 236 | 1,983,891 | 1,005,007 | 262,264 | 978,885 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 575,916 | 283,347 | 40,876 | 292,569 | 251,777 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,742,512 | 1,113,799 | 176,835 | 628,713 | 452,521 |
| Manufacture of food products n.e.c. ..... | 37 | 1,534,426 | 845,937 | 159,806 | 688,489 | 529,751 |
| Distilling, rectifying and blending of spirits ..... | 11 | 1,120,831 | 459,768 | 296,320 | 661,062 | 365,258 |
| Manufacture of wines ..... | 2 | 599,556 | 263,926 | 61,058 | 335,630 | 274,672 |
| Manufacture of malt liquors and malt ..... | 17 | 18,559,156 | 6,005,962 | 3,903,048 | 12,553,195 | 8,660,882 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 9,804,535 | 5,364,605 | 1,455,580 | 4,439,929 | 2,986,715 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 4,711,467 | 3,330,958 | 427,641 | 1,380,509 | 956,039 |
| Spinning, weaving and finishing of textiles ..... | 256 | 3,382,710 | 2,419,499 | 319,693 | 963,211 | 645,860 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 1,328,757 | 911,459 | 107,949 | 417,298 | 310,180 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,596,251 | 716,213 | 58,891 | 1,880,038 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 3,657,909 | 2,516,916 | 252,841 | 1,140,994 | 891,127 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1,920,917 | 1,385,341 | 108,367 | 535,576 | 428,362 |
| Manufacture of footwear..... | 79 | 1,736,992 | 1,131,574 | 144,474 | 605,418 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 702,463 | 333,775 | 50,691 | 368,688 | 318,196 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 702,463 | 333,775 | 50,691 | 368,688 | 318,196 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 3,239,315 | 1,777,853 | 349,773 | 1,461,461 | 1,114,527 |
| Manufacture of paper and paper products..... | 27 | 1,207,451 | 562,980 | 143,300 | 644,470 | 502,031 |
| Publishing and printing services..... | 116 | 2,031,864 | 1,214,873 | 206,473 | 816,991 | 612,497 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 12,232,664 | 8,220,745 | 856,412 | 4,011,919 | 3,159,981 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 699,503 | 319,530 | 184,444 | 379,973 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 2,501,196 | 1,890,184 | 196,275 | 611,012 | 415,238 |

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS,INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.26(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | GROSS VALUE OF PRODUCTION | INDUSTRIAL AND NON-INDUSTRIAL COSTS | INDIRECT TAXES NET | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT | |
|---|---|---|---|---|---|---|
| | | | | | AT MARKET PRICE | AT BASIC PRICE |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 2,804,721 | 1,517,480 | 32,865 | 1,287,241 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 6,075,042 | 4,372,113 | 435,361 | 1,702,929 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 6 | 152,203 | 121,439 | 7,466 | 30,764 | 23,366 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 12,059,563 | 7,182,542 | 1,060,384 | 4,877,021 | 3,819,480 |
| Manufacture of rubber products..... | 17 | 851,322 | 561,364 | 96,204 | 289,959 | 193,981 |
| Manufacture of plastic products..... | 311 | 11,208,240 | 6,621,178 | 964,181 | 4,587,062 | 3,625,498 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 15,530,846 | 8,289,502 | 1,796,522 | 7,241,344 | 5,449,332 |
| Manufacture of glass and glass products..... | 9 | 785,636 | 326,574 | 57,925 | 459,062 | 401,630 |
| Manufacture of structural clay products ..... | 93 | 690,574 | 439,520 | 93,484 | 251,054 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 60 | 8,404,969 | 4,503,581 | 992,756 | 3,901,388 | 2,909,716 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 4,924,225 | 2,594,952 | 600,814 | 2,329,273 | 1,729,842 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 725,442 | 424,875 | 51,543 | 300,567 | 249,786 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| Manufacture of basic iron and steel..... | 165 | 8,266,554 | 4,513,998 | 915,885 | 3,752,556 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 5,523,497 | 3,365,503 | 603,022 | 2,157,995 | 1,557,105 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 4,866,554 | 2,919,309 | 519,241 | 1,947,245 | 1,430,094 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 129,549 | 80,824 | 15,681 | 48,725 | 33,071 |
| Manufacture of other fabricated metal products ..... | 9 | 527,394 | 365,369 | 68,100 | 162,025 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 3,333,843 | 1,735,585 | 190,648 | 1,598,258 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 6,298 | 3,295 | 171 | 3,003 | 2,832 |
| Manufacture of other general purpose machinary..... | 16 | 3,149,067 | 1,599,532 | 184,788 | 1,549,535 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 169,276 | 125,128 | 4,420 | 44,148 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,202 | 7,629 | 1,269 | 1,573 | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 2,389,053 | 1,378,050 | 305,708 | 1,011,003 | 705,412 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 2,387,695 | 1,377,353 | 305,538 | 1,010,342 | 704,920 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1,359 | 697 | 170 | 662 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 4,097,470 | 2,580,444 | 594,662 | 1,517,026 | 925,067 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 4,097,470 | 2,580,444 | 594,662 | 1,517,026 | 925,067 |
| **TOTAL** | 3,511 | 126,842,140 | 69,894,555 | 14,298,479 | 56,947,585 | 42,703,872 |

GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.27

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | REVENUE FROM SALES | RECEIPTS FROM INDUSTRIA SERVICES RENDERED TO OTHERS | RECEIPTS OF PRODUCTS BOUGHT AND RESOLD | OTHER RECEIPTS | DIFFERENCE OF STOCKS IN FINISHED GOODS | DIFFERENCE OF STOCKS IN SEMI-FINISHED GOODS | GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES |
|---|---|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 52,742,925 | 414,866 | 1,014,706 | 785294 | 172,428 | 314,898 | 55,445,117 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 1,158,019 | 57 | 258,292 | 49,016 | 16,966 | (4,448) | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 30 | 606,616 | 59 | 606,300 | 5,647 | (2,173) | 16,089 | 1,232,538 |
| Manufacture of dairy products ..... | 18 | 854,796 | - | 57 | 1,447 | 9,145 | 4,887 | 870,332 |
| Manufacture of grain mill products ..... | 298 | 7,744,896 | 7,307 | 30,758 | 137,945 | (6,509) | 7,513 | 7,921,911 |
| Manufacture of prepared animal feeds ..... | 33 | 1,089,952 | 6,018 | 7,433 | 25,079 | 5,679 | (9,296) | 1,124,866 |
| Manufacture of bakery products ..... | 236 | 1,717,525 | 9,236 | 6,344 | 185,826 | 58,365 | 6,596 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 4,534,739 | 770 | 103 | 62,501 | 55,690 | 2,078 | 4,655,881 |
| Manufacture of macaroni and spaghetti..... | 27 | 1,602,106 | 29,288 | - | 21,583 | 91,961 | (2,426) | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 38 | 1,609,270 | 21 | - | 17,855 | (5,491) | (5,552) | 1,616,103 |
| Distilling, rectifying and blending of spirits ..... | 14 | 1,558,193 | - | 26,424 | 14,925 | 10,505 | (193) | 1,609,855 |
| Manufacture of wines ..... | 2 | 514,745 | - | - | 9,728 | 44,481 | 30,602 | 599,556 |
| Manufacture of malt liquors and malt ..... | 21 | 19,781,645 | 362,111 | 3,957 | 229,997 | (178,036) | 258,197 | 20,457,871 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 9,970,423 | - | 75,037 | 23,745 | 71,842 | 10,852 | 10,151,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 2,301,046 | - | 730 | 2,162 | (5,107) | 1,366 | 2,300,197 |
| Manufacture of tobacco products..... | 1 | 2,301,046 | - | 730 | 2,162 | (5,107) | 1,366 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | 290 | 5,123,804 | 97,048 | 2,580 | 106,070 | 188,617 | 20,985 | 5,539,105 |
| Spinning, weaving and finishing of textiles ..... | 264 | 3,786,442 | 97,048 | - | 101,815 | 208,826 | 16,216 | 4,210,347 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 1,337,362 | - | 2,580 | 4,255 | (20,209) | 4,769 | 1,328,757 |
| Knitting mills ..... | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 2,426,433 | 122,279 | 6,960 | 15,328 | 18,711 | 6,542 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 108 | 2,426,433 | 122,279 | 6,960 | 15,328 | 18,711 | 6,542 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 3,782,674 | 4,500 | 436 | 35,931 | (39,426) | 54,998 | 3,839,114 |
| Tanning and dressing of leather,luggage and handbags | 24 | 2,017,788 | 4,451 | 436 | 12,895 | 13,017 | 53,534 | 2,102,122 |
| Manufacture of footwear..... | 79 | 1,764,886 | 49 | - | 23,036 | (52,443) | 1,464 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 703,445 | 8,965 | 549 | 4,291 | 13,266 | 9,130 | 739,647 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 703,445 | 8,965 | 549 | 4,291 | 13,266 | 9,130 | 739,647 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 4,721,391 | 134,550 | 51,635 | 468,366 | 4,401 | 59,036 | 5,439,380 |
| Manufacture of paper and paper products..... | 27 | 714,327 | - | 31,363 | 416,930 | 24,250 | 20,580 | 1,207,451 |
| Publishing and printing services..... | 127 | 4,007,065 | 134,550 | 20,272 | 51,436 | (19,849) | 38,456 | 4,231,930 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 12,018,920 | 5,228 | 1,881 | 128,437 | 57,042 | 61,453 | 12,272,961 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 687,914 | - | - | 1,231 | 10,350 | 9 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 2,469,272 | - | - | 22,299 | 8,718 | 907 | 2,501,196 |

GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.27(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO.OF ESTAB. | REVENUE FROM SALES | RECEIPTS FROM INDUSTRIA SERVICES RENDERED TO OTHERS | RECEIPTS OF PRODUCTS BOUGHT AND RESOLD | OTHER RECEIPTS | DIFFERENCE OF STOCKS IN | | GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES |
|---|---|---|---|---|---|---|---|---|
| | | | | | | FINISHED GOODS | SEMI-FINISHED GOODS | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 2,728,092 | 35 | - | 70,716 | (1,684) | 7,562 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 5,952,780 | 5,194 | 1,881 | 29,704 | 32,202 | 53,282 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 7 | 180,862 | - | - | 4,488 | 7,456 | (306) | 192,499 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 11,548,891 | 19,598 | 70,770 | 235,445 | 162,501 | 24,222 | 12,061,426 |
| Manufacture of rubber products..... | 17 | 805,192 | 42 | - | 23,913 | 20,149 | 2,027 | 851,322 |
| Manufacture of plastic products..... | 312 | 10,743,699 | 19,556 | 70,770 | 211,532 | 142,352 | 22,195 | 11,210,104 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 16,680,724 | 207,861 | 165,201 | 589,799 | 76,350 | 590,798 | 18,310,734 |
| Manufacture of glass and glass products..... | 9 | 810,429 | 2,896 | - | 1,630 | (29,723) | 405 | 785,636 |
| Manufacture of structural clay products ..... | 93 | 618,670 | 4,200 | 50,499 | 21,328 | (9,494) | 5,370 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 61 | 9,530,203 | 931 | 111,160 | 481,798 | 42,102 | 612,394 | 10,778,588 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 5,262,187 | 1,446 | 3,542 | 53,243 | 21,661 | (27,249) | 5,314,831 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 459,234 | 198,388 | - | 31,801 | 51,804 | (122) | 741,105 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 8,238,906 | 13,285 | 331 | 119,308 | (93,817) | (11,460) | 8,266,554 |
| Manufacture of basic iron and steel..... | 165 | 8,238,906 | 13,285 | 331 | 119,308 | (93,817) | (11,460) | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 8,524,875 | 254,430 | 6,667 | 92,981 | (203,890) | 20,915 | 8,695,978 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 7,893,497 | 242,532 | 6,667 | 92,173 | (212,921) | 17,087 | 8,039,035 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 124,722 | - | - | 88 | 63 | 4,676 | 129,549 |
| Manufacture of other fabricated metal products ..... | 9 | 506,656 | 11,898 | - | 719 | 8,968 | (847) | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 3,019,951 | 1,412 | 2,682 | 8,784 | 343,824 | (42,810) | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 6,994 | - | - | 57 | (753) | - | 6,298 |
| Manufacture of other general purpose machinary..... | 16 | 2,842,861 | 20 | - | 8,628 | 343,059 | (45,501) | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 163,229 | 1,379 | 360 | 100 | 1,518 | 2,691 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 6,868 | 14 | 2,321 | - | - | - | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 7,749,200 | 174,888 | 293,677 | 35,360 | (1,036,210) | (369,104) | 6,847,812 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 7,748,035 | 174,888 | 293,584 | 35,260 | (1,036,210) | (369,104) | 6,846,453 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1,165 | - | 94 | 100 | - | - | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 3,747,351 | 47,525 | 170,554 | 98,070 | 137,276 | 56,102 | 4,256,878 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 3,747,351 | 47,525 | 170,554 | 98,070 | 137,276 | 56,102 | 4,256,878 |
| **TOTAL** | 3,594 | **143,330,538** | 1,506,436 | 1,789,357 | 2,725,627 | (204,033) | 797,073 | **149,944,998** |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.28

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 53,230,251 | 79,456,738 | 66.99 | 37,583,806 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 1,170,538 | 1,825,092 | 64.14 | 2,234,563 |
| Manufacture of vegetable and animal oils and fats... | 620,532 | 1,242,445 | 49.94 | 461,643 |
| Manufacture of dairy products ..... | 868,828 | 1,730,390 | 50.21 | 795,053 |
| Manufacture of grain mill products ..... | 7,745,901 | 15,255,519 | 50.77 | 11,423,667 |
| Manufacture of prepared animal feeds ..... | 1,086,336 | 2,048,395 | 53.03 | 2,490,001 |
| Manufacture of bakery products ..... | 1,782,486 | 2,974,393 | 59.93 | 3,431,810 |
| Manufacture of sugar and sugar confectionery ..... | 4,592,507 | 7,658,554 | 59.97 | 2,212,227 |
| Manufacture of macaroni and spaghetti..... | 1,691,641 | 2,670,961 | 63.33 | 1,703,694 |
| Manufacture of food products n.e.c. ..... | 1,598,227 | 2,322,607 | 68.81 | 1,078,908 |
| Distilling, rectifying and blending of spirits ..... | 1,568,506 | 2,062,132 | 76.06 | 335,783 |
| Manufacture of wines ..... | 589,828 | 601,286 | 98.09 | 125,992 |
| Manufacture of malt liquors and malt ..... | 19,861,806 | 27,734,373 | 71.61 | 7,889,980 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,053,117 | 11,330,592 | 88.73 | 3,400,487 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| Manufacture of tobacco products..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| MANUFACTURE OF TEXTILES ..... | 5,333,407 | 7,535,500 | 70.78 | 8,470,244 |
| Spinning, weaving and finishing of textiles ..... | 4,011,484 | 5,501,659 | 72.91 | 7,229,659 |
| Manufacture of cordage, rope, twine and netting .... | 1,321,923 | 2,033,840 | 65.00 | 1,240,585 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| Manufacture of wearing apparel except fur apparel... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 3,798,247 | 10,465,063 | 36.29 | 2,878,799 |
| Tanning and dressing of leather,luggage and handbags | 2,084,340 | 2,979,719 | 69.95 | 1,534,249 |
| Manufacture of footwear..... | 1,713,907 | 7,485,344 | 22.90 | 1,344,550 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 725,842 | 876,698 | 82.79 | 512,457 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 725,842 | 876,698 | 82.79 | 512,457 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 4,784,829 | 7,548,439 | 63.39 | 2,946,716 |
| Manufacture of paper and paper products..... | 759,157 | 2,845,291 | 26.68 | 1,114,846 |
| Publishing and printing services..... | 4,025,672 | 4,703,148 | 85.60 | 1,831,871 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 12,137,415 | 51,162,662 | 23.72 | 11,949,892 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 698,272 | 772,100 | 90.44 | 266,084 |
| Manufacture of paints, varnishes and mastics ..... | 2,478,897 | 4,602,209 | 53.86 | 1,844,731 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.28(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,733,970 | 4,004,324 | 68.28 | 2,023,445 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 6,038,264 | 41,510,342 | 14.55 | 5,052,378 |
| Manufacture of chemical products n.e.c. ..... | 188,012 | 273,686 | 68.70 | 2,763,254 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,735,614 | 15,881,879 | 73.89 | 11,198,617 |
| Manufacture of rubber products..... | 827,368 | 854,120 | 96.87 | 548,694 |
| Manufacture of plastic products..... | 10,908,246 | 15,027,760 | 72.59 | 10,649,923 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 17,347,873 | 34,787,785 | 49.87 | 13,713,048 |
| Manufacture of glass and glass products..... | 781,111 | 836,897 | 93.33 | 1,346,321 |
| Manufacture of structural clay products ..... | 614,546 | 1,140,453 | 53.89 | 340,607 |
| Manufacture of cement, lime and plaster ..... | 10,184,699 | 24,790,402 | 41.08 | 4,368,369 |
| Manufacture of articles of concrete, cement and plaster ..... | 5,256,600 | 7,219,535 | 72.81 | 7,409,957 |
| Manufacture of non-metallic mineral products n.e.c.. | 510,916 | 800,498 | 63.82 | 247,794 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| Manufacture of basic iron and steel..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,341,900 | 18,442,279 | 45.23 | 8,878,462 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 7,697,663 | 17,381,360 | 44.29 | 8,221,823 |
| Manufacture of cutlery, hand tools and general hardware ..... | 129,461 | 192,717 | 67.18 | 93,166 |
| Manufacture of other fabricated metal products ..... | 514,777 | 868,201 | 59.29 | 563,473 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3,320,965 | 3,927,220 | 84.56 | 2,011,759 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,241 | 7,564 | 82.51 | 3,208 |
| Manufacture of other general purpose machinary..... | 3,140,419 | 3,654,677 | 85.93 | 1,821,869 |
| Manufacture of machinary for food and beverage processing ..... | 167,438 | 256,572 | 65.26 | 180,486 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,867 | 8,407 | 81.69 | 6,196 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 6,343,887 | 10,087,127 | 62.89 | 4,120,088 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 6,342,722 | 10,085,397 | 62.89 | 4,118,696 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | 1,730 | 67.34 | 1,392 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,940,729 | 5,575,605 | 70.68 | 3,229,795 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,940,729 | 5,575,605 | 70.68 | 3,229,795 |
| **TOTAL** | 143,923,577 | 268,678,550 | 54 | 117,780,802 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.29

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 6,863,519 | 10,871,865 | 63.13 | 3,577,655 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 25,089 | 42,978 | 58.38 | 27,987 |
| Manufacture of prepared animal feeds ..... | 7,287 | 7,556 | 96.43 | 6,182 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 4,075,746 | 6,831,140 | 59.66 | 1,574,250 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 80,653 | 110,996 | 72.66 | 70,901 |
| Distilling, rectifying and blending of spirits ..... | 481,246 | 507,435 | 94.84 | 57,851 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 1,846,136 | 2,861,670 | 64.51 | 1,729,390 |
| Manufacture of soft drinks & production of mineral waters ..... | 347,363 | 510,091 | 68.10 | 111,095 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| Manufacture of tobacco products..... | 2,297,305 | 2,728,888 | 84.18 | 1,163,837 |
| MANUFACTURE OF TEXTILES ..... | 803,943 | 1,085,833 | 74.04 | 726,360 |
| Spinning, weaving and finishing of textiles ..... | 803,943 | 1,085,833 | 74.04 | 726,360 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 177,484 | 206,254 | 86.05 | 16,360 |
| Tanning and dressing of leather,luggage and handbags | 177,484 | 206,254 | 86.05 | 16,360 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 36,161 | 56,353 | 64.17 | 22,446 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 36,161 | 56,353 | 64.17 | 22,446 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,157,062 | 2,251,736 | 95.80 | 363,587 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 2,157,062 | 2,251,736 | 95.80 | 363,587 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 37,058 | 45,476 | 81.49 | 2,605,049 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.29(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 37,058 | 45,476 | 81.49 | 2,605,049 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,864 | 3,244 | 57.44 | 7,593 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1,864 | 3,244 | 57.44 | 7,593 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 2,779,775 | 5,180,694 | 53.66 | 1,491,916 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 2,373,619 | 4,575,775 | 51.87 | 1,253,620 |
| Manufacture of articles of concrete, cement and plaster ..... | 390,493 | 584,060 | 66.86 | 233,057 |
| Manufacture of non-metallic mineral products n.e.c.. | 15,663 | 20,859 | 75.09 | 5,239 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3,077,247 | 7,105,714 | 43.31 | 4,645,883 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3,077,247 | 7,105,714 | 43.31 | 4,645,883 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4,026,055 | 5,413,744 | 74.37 | 2,266,795 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4,026,055 | 5,413,744 | 74.37 | 2,266,795 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 153,482 | 253,132 | 60.63 | 32,653 |
| Manufacture of furniture; manufacturing n.e.c..... | 153,482 | 253,132 | 60.63 | 32,653 |
| **TOTAL** | 22,410,955 | 35,202,934 | 64 | 16,920,136 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.30

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 46,352,040 | 68,569,454 | 67.60 | 33,991,723 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 1,170,538 | 1,825,092 | 64.14 | 2,234,563 |
| Manufacture of vegetable and animal oils and fats... | 620,532 | 1,242,445 | 49.94 | 461,643 |
| Manufacture of dairy products ..... | 868,828 | 1,730,390 | 50.21 | 795,053 |
| Manufacture of grain mill products ..... | 7,706,119 | 15,197,122 | 50.71 | 11,381,251 |
| Manufacture of prepared animal feeds ..... | 1,079,049 | 2,040,839 | 52.87 | 2,483,819 |
| Manufacture of bakery products ..... | 1,782,486 | 2,974,393 | 59.93 | 3,431,810 |
| Manufacture of sugar and sugar confectionery ..... | 516,761 | 827,413 | 62.46 | 637,977 |
| Manufacture of macaroni and spaghetti..... | 1,691,641 | 2,670,961 | 63.33 | 1,703,694 |
| Manufacture of food products n.e.c. ..... | 1,517,574 | 2,211,611 | 68.62 | 1,008,007 |
| Distilling, rectifying and blending of spirits ..... | 1,087,260 | 1,554,697 | 69.93 | 277,932 |
| Manufacture of wines ..... | 589,828 | 601,286 | 98.09 | 125,992 |
| Manufacture of malt liquors and malt ..... | 18,015,670 | 24,872,703 | 72.43 | 6,160,590 |
| Manufacture of soft drinks & production of mineral waters ..... | 9,705,753 | 10,820,501 | 89.70 | 3,289,392 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 4,529,464 | 6,449,666 | 70.23 | 7,743,883 |
| Spinning, weaving and finishing of textiles ..... | 3,207,541 | 4,415,826 | 72.64 | 6,503,299 |
| Manufacture of cordage, rope, twine and netting .... | 1,321,923 | 2,033,840 | 65.00 | 1,240,585 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| Manufacture of wearing apparel except fur apparel... | 2,451,686 | 3,344,713 | 73.30 | 594,770 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 3,620,762 | 10,258,809 | 35.29 | 2,862,439 |
| Tanning and dressing of leather,luggage and handbags | 1,906,855 | 2,773,465 | 68.75 | 1,517,889 |
| Manufacture of footwear..... | 1,713,907 | 7,485,344 | 22.90 | 1,344,550 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 689,681 | 820,345 | 84.07 | 490,010 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 689,681 | 820,345 | 84.07 | 490,010 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,627,766 | 5,296,703 | 49.61 | 2,583,129 |
| Manufacture of paper and paper products..... | 759,157 | 2,845,291 | 26.68 | 1,114,846 |
| Publishing and printing services..... | 1,868,609 | 2,451,413 | 76.23 | 1,468,284 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 12,100,356 | 51,117,186 | 23.67 | 9,344,843 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 698,272 | 772,100 | 90.44 | 266,084 |
| Manufacture of paints, varnishes and mastics ..... | 2,478,897 | 4,602,209 | 53.86 | 1,844,731 |

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.30(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ACTUAL VALUE OF PRODUCTION | VALUE OF PRODUC-TION AT FULL CAPACITY (AT MARKET PRICE) | ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY | DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,733,970 | 4,004,324 | 68.28 | 2,023,445 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 6,038,264 | 41,510,342 | 14.55 | 5,052,378 |
| Manufacture of chemical products n.e.c. ..... | 150,953 | 228,210 | 66.15 | 158,205 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,733,750 | 15,878,635 | 73.90 | 11,191,024 |
| Manufacture of rubber products..... | 827,368 | 854,120 | 96.87 | 548,694 |
| Manufacture of plastic products..... | 10,906,383 | 15,024,515 | 72.59 | 10,642,330 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 14,568,098 | 29,607,091 | 49.20 | 12,221,132 |
| Manufacture of glass and glass products..... | 781,111 | 836,897 | 93.33 | 1,346,321 |
| Manufacture of structural clay products ..... | 614,546 | 1,140,453 | 53.89 | 340,607 |
| Manufacture of cement, lime and plaster ..... | 7,811,080 | 20,214,627 | 38.64 | 3,114,749 |
| Manufacture of articles of concrete, cement and plaster ..... | 4,866,107 | 6,635,475 | 73.33 | 7,176,899 |
| Manufacture of non-metallic mineral products n.e.c.. | 495,254 | 779,639 | 63.52 | 242,556 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| Manufacture of basic iron and steel..... | 8,133,629 | 16,857,957 | 48.25 | 8,528,510 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 5,264,653 | 11,336,564 | 46.44 | 4,232,578 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4,620,416 | 10,275,646 | 44.96 | 3,575,940 |
| Manufacture of cutlery, hand tools and general hardware ..... | 129,461 | 192,717 | 67.18 | 93,166 |
| Manufacture of other fabricated metal products ..... | 514,777 | 868,201 | 59.29 | 563,473 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3,320,965 | 3,927,220 | 84.56 | 2,011,759 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,241 | 7,564 | 82.51 | 3,208 |
| Manufacture of other general purpose machinary..... | 3,140,419 | 3,654,677 | 85.93 | 1,821,869 |
| Manufacture of machinary for food and beverage processing ..... | 167,438 | 256,572 | 65.26 | 180,486 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,867 | 8,407 | 81.69 | 6,196 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2,317,832 | 4,673,383 | 49.60 | 1,853,293 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2,316,667 | 4,671,653 | 49.59 | 1,851,901 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | 1,730 | 67.34 | 1,392 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,787,247 | 5,322,473 | 71.16 | 3,197,142 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,787,247 | 5,322,473 | 71.16 | 3,197,142 |
| **TOTAL** | 121,497,930 | 233,460,197 | 52 | 100,846,237 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.31

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,475,478 | 5,916,772 | 48,052,867 | 55,445,117 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2,416 | 201,355 | 1,274,131 | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 30,797 | 212,678 | 989,063 | 1,232,538 |
| Manufacture of dairy products ..... | 20,972 | 1,333 | 848,027 | 870,332 |
| Manufacture of grain mill products ..... | 963,202 | 4,267,013 | 2,691,696 | 7,921,911 |
| Manufacture of prepared animal feeds ..... | 61,235 | 176,371 | 887,260 | 1,124,866 |
| Manufacture of bakery products ..... | 262,970 | 630,067 | 1,090,855 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 75,299 | 84,456 | 4,496,126 | 4,655,881 |
| Manufacture of macaroni and spaghetti..... | 26,117 | 100,248 | 1,616,147 | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 17,451 | 145,097 | 1,453,555 | 1,616,103 |
| Distilling, rectifying and blending of spirits ..... | - | 57,284 | 1,552,572 | 1,609,855 |
| Manufacture of wines ..... | - | - | 599,556 | 599,556 |
| Manufacture of malt liquors and malt ..... | - | 23,327 | 20,434,545 | 20,457,871 |
| Manufacture of soft drinks & production of mineral waters ..... | 15,020 | 17,543 | 10,119,335 | 10,151,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 2,300,197 | 2,300,197 |
| Manufacture of tobacco products..... | - | - | 2,300,197 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | 71,057 | 170,118 | 5,297,929 | 5,539,105 |
| Spinning, weaving and finishing of textiles ..... | 9,138 | 142,976 | 4,058,233 | 4,210,347 |
| Manufacture of cordage, rope, twine and netting .... | 61,919 | 27,142 | 1,239,697 | 1,328,757 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 45,388 | 50,991 | 3,742,735 | 3,839,114 |
| Tanning and dressing of leather,luggage and handbags | 10,472 | - | 2,091,650 | 2,102,122 |
| Manufacture of footwear..... | 34,916 | 50,991 | 1,651,085 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 173,909 | 162,945 | 402,793 | 739,647 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 173,909 | 162,945 | 402,793 | 739,647 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 200,477 | 471,675 | 4,767,228 | 5,439,380 |
| Manufacture of paper and paper products..... | 129,540 | 159,674 | 918,237 | 1,207,451 |
| Publishing and printing services..... | 70,937 | 312,001 | 3,848,991 | 4,231,930 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 46,056 | 298,788 | 11,928,116 | 12,272,961 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 9,872 | 689,631 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | - | 12,883 | 2,488,313 | 2,501,196 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.31(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 63,339 | 2,741,382 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 13,902 | 154,485 | 5,906,655 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 32,154 | 58,209 | 102,136 | 192,499 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 138,927 | 1,576,473 | 10,346,026 | 12,061,426 |
| Manufacture of rubber products..... | 4,283 | 37,462 | 809,578 | 851,322 |
| Manufacture of plastic products..... | 134,645 | 1,539,012 | 9,536,448 | 11,210,104 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 457,509 | 812,051 | 17,041,175 | 18,310,734 |
| Manufacture of glass and glass products..... | - | 34,086 | 751,550 | 785,636 |
| Manufacture of structural clay products ..... | 1,511 | 60,291 | 628,772 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 132,141 | 43,995 | 10,602,452 | 10,778,588 |
| Manufacture of articles of concrete, cement and plaster ..... | 221,016 | 398,061 | 4,695,754 | 5,314,831 |
| Manufacture of non-metallic mineral products n.e.c.. | 102,841 | 275,617 | 362,647 | 741,105 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| Manufacture of basic iron and steel..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 129,073 | 423,140 | 8,143,766 | 8,695,978 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 114,549 | 372,598 | 7,551,889 | 8,039,035 |
| Manufacture of cutlery, hand tools and general hardware ..... | 7,531 | 29,563 | 92,455 | 129,549 |
| Manufacture of other fabricated metal products ..... | 6,993 | 20,979 | 499,422 | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 23,811 | 183,585 | 3,126,447 | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,298 | - | - | 6,298 |
| Manufacture of other general purpose machinary..... | 7,586 | 157,118 | 2,984,362 | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | 3,505 | 23,686 | 142,085 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,422 | 2,781 | - | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 22,144 | - | 6,825,668 | 6,847,812 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 22,144 | - | 6,824,309 | 6,846,453 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1,359 | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 276,422 | 940,790 | 3,039,666 | 4,256,878 |
| Manufacture of furniture; manufacturing n.e.c..... | 276,422 | 940,790 | 3,039,666 | 4,256,878 |
| **TOTAL** | 3,147,788 | 12,211,107 | 134,586,103 | 149,944,998 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.32

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 7,287 | 25,149 | 6,896,745 | 6,929,181 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | - | 25,149 | - | 25,149 |
| Manufacture of prepared animal feeds ..... | 7,287 | - | - | 7,287 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 4,079,965 | 4,079,965 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 81,677 | 81,677 |
| Distilling, rectifying and blending of spirits ..... | - | - | 489,025 | 489,025 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 1,898,715 | 1,898,715 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 347,363 | 347,363 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 2,300,197 | 2,300,197 |
| Manufacture of tobacco products..... | - | - | 2,300,197 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | - | - | 827,637 | 827,637 |
| Spinning, weaving and finishing of textiles ..... | - | - | 827,637 | 827,637 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 181,204 | 181,204 |
| Tanning and dressing of leather,luggage and handbags | - | - | 181,204 | 181,204 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 13,930 | 23,253 | 37,183 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 13,930 | 23,253 | 37,183 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 3,915 | 2,196,151 | 2,200,066 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | - | 3,915 | 2,196,151 | 2,200,066 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 40,297 | 40,297 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.32(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 40,297 | 40,297 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 1,864 | 1,864 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | - | - | 1,864 | 1,864 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 2,779,888 | 2,779,888 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 2,373,619 | 2,373,619 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | 390,606 | 390,606 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 15,663 | 15,663 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 5,283 | - | 3,167,198 | 3,172,481 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 5,283 | - | 3,167,198 | 3,172,481 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 4,458,759 | 4,458,759 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 4,458,759 | 4,458,759 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 23,153 | 136,256 | 159,409 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 23,153 | 136,256 | 159,409 |
| **TOTAL** | 12,570 | 66,147 | 23,009,449 | 23,088,165 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.33

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,468,192 | 5,876,931 | 41,156,121 | 48,501,243 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2,416 | 201,355 | 1,274,131 | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 30,797 | 212,678 | 989,063 | 1,232,538 |
| Manufacture of dairy products ..... | 20,972 | 1,333 | 848,027 | 870,332 |
| Manufacture of grain mill products ..... | 963,202 | 4,227,171 | 2,691,696 | 7,882,069 |
| Manufacture of prepared animal feeds ..... | 53,948 | 176,371 | 887,260 | 1,117,579 |
| Manufacture of bakery products ..... | 262,970 | 630,067 | 1,090,855 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 75,299 | 84,456 | 416,161 | 575,916 |
| Manufacture of macaroni and spaghetti..... | 26,117 | 100,248 | 1,616,147 | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 17,451 | 145,097 | 1,371,878 | 1,534,426 |
| Distilling, rectifying and blending of spirits ..... | - | 57,284 | 1,063,547 | 1,120,831 |
| Manufacture of wines ..... | - | - | 599,556 | 599,556 |
| Manufacture of malt liquors and malt ..... | - | 23,327 | 18,535,829 | 18,559,156 |
| Manufacture of soft drinks & production of mineral waters ..... | 15,020 | 17,543 | 9,771,972 | 9,804,535 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 71,057 | 170,118 | 4,470,292 | 4,711,467 |
| Spinning, weaving and finishing of textiles ..... | 9,138 | 142,976 | 3,230,595 | 3,382,710 |
| Manufacture of cordage, rope, twine and netting .... | 61,919 | 27,142 | 1,239,697 | 1,328,757 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 9,434 | 40,837 | 2,545,980 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 45,388 | 50,991 | 3,561,530 | 3,657,909 |
| Tanning and dressing of leather,luggage and handbags | 10,472 | - | 1,910,445 | 1,920,917 |
| Manufacture of footwear..... | 34,916 | 50,991 | 1,651,085 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 173,909 | 149,015 | 379,540 | 702,463 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 173,909 | 149,015 | 379,540 | 702,463 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 200,477 | 467,760 | 2,571,077 | 3,239,315 |
| Manufacture of paper and paper products..... | 129,540 | 159,674 | 918,237 | 1,207,451 |
| Publishing and printing services..... | 70,937 | 308,086 | 1,652,841 | 2,031,864 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 46,056 | 298,788 | 11,887,820 | 12,232,664 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 9,872 | 689,631 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | - | 12,883 | 2,488,313 | 2,501,196 |

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.33(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 63,339 | 2,741,382 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 13,902 | 154,485 | 5,906,655 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 32,154 | 58,209 | 61,839 | 152,203 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 138,927 | 1,576,473 | 10,344,162 | 12,059,563 |
| Manufacture of rubber products..... | 4,283 | 37,462 | 809,578 | 851,322 |
| Manufacture of plastic products..... | 134,645 | 1,539,012 | 9,534,584 | 11,208,240 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 457,509 | 812,051 | 14,261,287 | 15,530,846 |
| Manufacture of glass and glass products..... | - | 34,086 | 751,550 | 785,636 |
| Manufacture of structural clay products ..... | 1,511 | 60,291 | 628,772 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 132,141 | 43,995 | 8,228,833 | 8,404,969 |
| Manufacture of articles of concrete, cement and plaster ..... | 221,016 | 398,061 | 4,305,148 | 4,924,225 |
| Manufacture of non-metallic mineral products n.e.c.. | 102,841 | 275,617 | 346,984 | 725,442 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| Manufacture of basic iron and steel..... | 78,104 | 1,162,941 | 7,025,509 | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 123,789 | 423,140 | 4,976,568 | 5,523,497 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 109,266 | 372,598 | 4,384,691 | 4,866,554 |
| Manufacture of cutlery, hand tools and general hardware ..... | 7,531 | 29,563 | 92,455 | 129,549 |
| Manufacture of other fabricated metal products ..... | 6,993 | 20,979 | 499,422 | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 23,811 | 183,585 | 3,126,447 | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,298 | - | - | 6,298 |
| Manufacture of other general purpose machinary..... | 7,586 | 157,118 | 2,984,362 | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | 3,505 | 23,686 | 142,085 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,422 | 2,781 | - | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 22,144 | - | 2,366,910 | 2,389,053 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 22,144 | - | 2,365,551 | 2,387,695 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 1,359 | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 276,422 | 917,637 | 2,903,411 | 4,097,470 |
| Manufacture of furniture; manufacturing n.e.c..... | 276,422 | 917,637 | 2,903,411 | 4,097,470 |
| **TOTAL** | 3,135,218 | 12,130,268 | 111,576,654 | 126,842,140 |

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.34

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 336,004 | 1,637,133 | 19,989,611 | 21,962,748 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 466 | 177,322 | (96,382) | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 3,162 | 22,975 | 668,117 | 694,254 |
| Manufacture of dairy products ..... | (5,983) | (8,674) | 444,456 | 429,799 |
| Manufacture of grain mill products ..... | 158,226 | 1,010,803 | 496,516 | 1,665,545 |
| Manufacture of prepared animal feeds ..... | 15,387 | 99,207 | 522,948 | 637,542 |
| Manufacture of bakery products ..... | 103,260 | 167,454 | 446,715 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 35,105 | 60,029 | 3,281,965 | 3,377,099 |
| Manufacture of macaroni and spaghetti..... | 11,585 | 45,731 | 395,204 | 452,521 |
| Manufacture of food products n.e.c. ..... | 3,314 | 22,238 | 516,901 | 542,453 |
| Distilling, rectifying and blending of spirits ..... | - | 16,796 | 586,730 | 603,526 |
| Manufacture of wines ..... | - | - | 274,672 | 274,672 |
| Manufacture of malt liquors and malt ..... | - | 9,220 | 9,356,630 | 9,365,850 |
| Manufacture of soft drinks & production of mineral waters ..... | 11,482 | 14,030 | 3,095,141 | 3,120,653 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1,220,719 | 1,220,719 |
| Manufacture of tobacco products..... | - | - | 1,220,719 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 30,626 | (340,754) | 1,496,953 | 1,186,826 |
| Spinning, weaving and finishing of textiles ..... | (428) | (304,569) | 1,181,642 | 876,646 |
| Manufacture of cordage, rope, twine and netting .... | 31,054 | (36,185) | 315,311 | 310,180 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (18,709) | 5,894 | 1,013,277 | 1,000,462 |
| Tanning and dressing of leather,luggage and handbags | 5,300 | - | 532,397 | 537,697 |
| Manufacture of footwear..... | (24,009) | 5,894 | 480,879 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 58,194 | 20,366 | 256,889 | 335,448 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 58,194 | 20,366 | 256,889 | 335,448 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 65,990 | 148,088 | 2,514,575 | 2,728,653 |
| Manufacture of paper and paper products..... | 42,609 | 53,457 | 405,964 | 502,031 |
| Publishing and printing services..... | 23,381 | 94,631 | 2,108,610 | 2,226,622 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,531 | 108,936 | 3,062,059 | 3,172,526 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 3,726 | 191,846 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | - | 1,643 | 413,595 | 415,238 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.34(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 39,389 | 1,215,447 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | (1,840) | 42,841 | 1,229,969 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 3,371 | 21,337 | 11,203 | 35,910 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 15,406 | 85,719 | 3,718,643 | 3,819,767 |
| Manufacture of rubber products..... | 490 | 10,238 | 183,254 | 193,981 |
| Manufacture of plastic products..... | 14,916 | 75,481 | 3,535,389 | 3,625,786 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 99,520 | 165,798 | 6,673,519 | 6,938,837 |
| Manufacture of glass and glass products..... | - | 12,293 | 389,337 | 401,630 |
| Manufacture of structural clay products ..... | (141) | 11,454 | 147,045 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 4,594 | 598 | 4,388,733 | 4,393,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 48,322 | 65,631 | 1,615,780 | 1,729,733 |
| Manufacture of non-metallic mineral products n.e.c.. | 46,745 | 75,822 | 132,624 | 255,191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| Manufacture of basic iron and steel..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 10,268 | 96,634 | 2,873,955 | 2,980,857 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 15,516 | 99,299 | 2,739,031 | 2,853,846 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2,163 | 14,392 | 16,516 | 33,071 |
| Manufacture of other fabricated metal products ..... | (7,411) | (17,057) | 118,408 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 6,621 | (25,166) | 1,427,463 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 2,832 | - | - | 2,832 |
| Manufacture of other general purpose machinary..... | 1,927 | (28,433) | 1,392,488 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 2,496 | 2,327 | 34,975 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | (633) | 940 | - | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 16,586 | - | 1,351,991 | 1,368,576 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 16,586 | - | 1,351,499 | 1,368,084 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 492 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 107,061 | 343,379 | 579,153 | 1,029,593 |
| Manufacture of furniture; manufacturing n.e.c..... | 107,061 | 343,379 | 579,153 | 1,029,593 |
| **TOTAL** | 584,015 | 2,263,953 | 50,966,672 | 53,814,640 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)

TABLE 4.35

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 4,003 | 5,670 | 4,215,198 | 4,224,872 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | - | 5,670 | - | 5,670 |
| Manufacture of prepared animal feeds ..... | 4,003 | - | - | 4,003 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 3,125,322 | 3,125,322 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 12,702 | 12,702 |
| Distilling, rectifying and blending of spirits ..... | - | - | 238,269 | 238,269 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 704,968 | 704,968 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 133,938 | 133,938 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 1,220,719 | 1,220,719 |
| Manufacture of tobacco products..... | - | - | 1,220,719 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | - | - | 230,786 | 230,786 |
| Spinning, weaving and finishing of textiles ..... | - | - | 230,786 | 230,786 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 109,335 | 109,335 |
| Tanning and dressing of leather,luggage and handbags | - | - | 109,335 | 109,335 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 3,944 | 13,308 | 17,252 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 3,944 | 13,308 | 17,252 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 1,162 | 1,612,963 | 1,614,125 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | - | 1,162 | 1,612,963 | 1,614,125 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 12,545 | 12,545 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.35(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 12,545 | 12,545 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 287 | 287 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | - | - | 287 | 287 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 1,489,505 | 1,489,505 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1,484,210 | 1,484,210 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | (109) | (109) |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 5,404 | 5,404 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | (1,259) | - | 1,425,011 | 1,423,752 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | (1,259) | - | 1,425,011 | 1,423,752 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 663,164 | 663,164 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 663,164 | 663,164 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 8,329 | 96,197 | 104,526 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 8,329 | 96,197 | 104,526 |
| **TOTAL** | 2,744 | 19,106 | 11,089,019 | 11,110,869 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.36

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 332,000 | 1,631,564 | 15,774,413 | 17,737,977 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 466 | 177,322 | (96,382) | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 3,162 | 22,975 | 668,117 | 694,254 |
| Manufacture of dairy products ..... | (5,983) | (8,674) | 444,456 | 429,799 |
| Manufacture of grain mill products ..... | 158,226 | 1,005,234 | 496,516 | 1,659,975 |
| Manufacture of prepared animal feeds ..... | 11,383 | 99,207 | 522,948 | 633,538 |
| Manufacture of bakery products ..... | 103,260 | 167,454 | 446,715 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 35,105 | 60,029 | 156,643 | 251,777 |
| Manufacture of macaroni and spaghetti..... | 11,585 | 45,731 | 395,204 | 452,521 |
| Manufacture of food products n.e.c. ..... | 3,314 | 22,238 | 504,199 | 529,751 |
| Distilling, rectifying and blending of spirits ..... | - | 16,796 | 348,462 | 365,258 |
| Manufacture of wines ..... | - | - | 274,672 | 274,672 |
| Manufacture of malt liquors and malt ..... | - | 9,220 | 8,651,662 | 8,660,882 |
| Manufacture of soft drinks & production of mineral waters ..... | 11,482 | 14,030 | 2,961,203 | 2,986,715 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 30,626 | (340,754) | 1,266,167 | 956,039 |
| Spinning, weaving and finishing of textiles ..... | (428) | (304,569) | 950,856 | 645,860 |
| Manufacture of cordage, rope, twine and netting .... | 31,054 | (36,185) | 315,311 | 310,180 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | (2,593) | (46,749) | 1,871,792 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (18,709) | 5,894 | 903,942 | 891,127 |
| Tanning and dressing of leather,luggage and handbags | 5,300 | - | 423,063 | 428,362 |
| Manufacture of footwear..... | (24,009) | 5,894 | 480,879 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 58,194 | 16,421 | 243,581 | 318,196 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 58,194 | 16,421 | 243,581 | 318,196 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 65,990 | 146,926 | 901,611 | 1,114,527 |
| Manufacture of paper and paper products..... | 42,609 | 53,457 | 405,964 | 502,031 |
| Publishing and printing services..... | 23,381 | 93,469 | 495,647 | 612,497 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,531 | 108,936 | 3,049,515 | 3,159,981 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 3,726 | 191,846 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | - | 1,643 | 413,595 | 415,238 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.36(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 39,389 | 1,215,447 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | (1,840) | 42,841 | 1,229,969 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 3,371 | 21,337 | (1,342) | 23,366 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 15,406 | 85,719 | 3,718,356 | 3,819,480 |
| Manufacture of rubber products..... | 490 | 10,238 | 183,254 | 193,981 |
| Manufacture of plastic products..... | 14,916 | 75,481 | 3,535,101 | 3,625,498 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 99,520 | 165,798 | 5,184,014 | 5,449,332 |
| Manufacture of glass and glass products..... | - | 12,293 | 389,337 | 401,630 |
| Manufacture of structural clay products ..... | (141) | 11,454 | 147,045 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 4,594 | 598 | 2,904,524 | 2,909,716 |
| Manufacture of articles of concrete, cement and plaster ..... | 48,322 | 65,631 | 1,615,889 | 1,729,842 |
| Manufacture of non-metallic mineral products n.e.c.. | 46,745 | 75,822 | 127,220 | 249,786 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| Manufacture of basic iron and steel..... | (142,490) | 64,677 | 2,916,075 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 11,527 | 96,634 | 1,448,943 | 1,557,105 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 16,775 | 99,299 | 1,314,020 | 1,430,094 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2,163 | 14,392 | 16,516 | 33,071 |
| Manufacture of other fabricated metal products ..... | (7,411) | (17,057) | 118,408 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 6,621 | (25,166) | 1,427,463 | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | 2,832 | - | - | 2,832 |
| Manufacture of other general purpose machinary..... | 1,927 | (28,433) | 1,392,488 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | 2,496 | 2,327 | 34,975 | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | (633) | 940 | - | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 16,586 | - | 688,826 | 705,412 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 16,586 | - | 688,334 | 704,920 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 492 | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 107,061 | 335,050 | 482,956 | 925,067 |
| Manufacture of furniture; manufacturing n.e.c..... | 107,061 | 335,050 | 482,956 | 925,067 |
| **TOTAL** | 581,270 | 2,244,949 | 39,877,653 | 42,703,872 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.37

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **TIGRAY ..... ..** | **506** | **21,744** | **1,058,169** | **12,423,397** | **3,534,632** | **5,469,122** | **865,352** |
| Endasilase..... .. | 9 | 341 | 5,492 | 148,887 | 4,404 | 66,797 | 7,195 |
| Adwa..... .. | 117 | 5,895 | 144,140 | 680,518 | 231,057 | 235,424 | 89,339 |
| Axum..... .. | 115 | 442 | 5,191 | 36,353 | 20,940 | 48,856 | 5,644 |
| Abi-Abdi..... .. | 1 | 22 | 33 | 292 | (2,461) | 42 | 42 |
| Adigrat..... .. | 20 | 1,629 | 129,306 | 1,427,733 | 413,342 | 185,689 | 56,572 |
| Mekele..... .. | 169 | 7,843 | 567,852 | 8,485,090 | 2,584,183 | 2,992,940 | 426,646 |
| Other towns ... .. | 75 | 5,572 | 206,156 | 1,644,525 | 283,167 | 1,939,375 | 279,914 |
| **AFAR..... ..** | **8** | **8,280** | **375,000** | **810,466** | **240,011** | **668,988** | **71,173** |
| Awash 7Kilo.... .. | 1 | 28 | 495 | 1,668 | 1,515 | 3,296 | - |
| Other towns ... .. | 7 | 8,252 | 374,505 | 808,798 | 238,497 | 665,693 | 71,173 |
| **AMHARA..... ..** | **303** | **27,401** | **694,990** | **11,768,340** | **3,786,246** | **6,077,304** | **1,005,371** |
| Gonder..... .. | 38 | 2,034 | 224,966 | 3,903,606 | 1,277,250 | 801,457 | 147,721 |
| Debretabore.... .. | 9 | 239 | 2,242 | 16,267 | 5,417 | 11,213 | 880 |
| Woldia ..... .. | 20 | 846 | 3,818 | 86,797 | (1,908) | 17,462 | 5,557 |
| Kombolcha..... .. | 1 | 7 | 56 | 22 | (438) | - | - |
| Dessie ..... .. | 18 | 680 | 24,699 | 300,998 | 56,288 | 120,624 | 955 |
| Shewa Robit.... .. | 4 | 93 | 581 | 1,849 | 1,022 | 2,400 | 1,010 |
| Debre Birhan... .. | 36 | 1,875 | 136,566 | 1,676,184 | 757,884 | 2,111,687 | 322,972 |
| Debre Markos... .. | 23 | 2,046 | 3,582 | 40,125 | 10,581 | 6,666 | 187 |
| Bure..... .. | 4 | 364 | 20,233 | 194,543 | 71,567 | 56,233 | 5,306 |
| Bahir Dar..... .. | 48 | 3,733 | 85,065 | 2,526,884 | 754,146 | 869,737 | 68,144 |
| Other towns ... .. | 102 | 15,484 | 193,182 | 3,021,065 | 854,437 | 2,079,826 | 452,639 |
| **OROMIYA..... ..** | **1,004** | **90,507** | **2,791,375** | **53,894,498** | **21,965,441** | **29,876,814** | **3,429,412** |
| Gori..... .. | 1 | 84 | 3,545 | 110,736 | 58,036 | 24,749 | 12,680 |
| Gimbi..... .. | 4 | 95 | 1,220 | 7,971 | 3,185 | 6,842 | 423 |
| Nekemt..... .. | 5 | 81 | 443 | 6,657 | 2,992 | 4,568 | 33 |
| Becho..... .. | 1 | 23 | 382 | 2,050 | 720 | 498 | 250 |
| Leka..... .. | - | - | - | - | - | - | - |
| Guder..... .. | 1 | 35 | 601 | 301,529 | 297,326 | 10,563 | 8,250 |
| Burayu..... .. | 202 | 7,195 | 262,336 | 5,101,497 | 2,278,324 | 1,421,386 | 291,727 |
| Muger..... .. | 5 | 3,789 | 413,320 | 6,596,825 | 3,470,530 | 9,048,353 | 154,719 |
| Ambo..... .. | 5 | 100 | 754 | 11,299 | (1,692) | 7,302 | 2 |
| Sululta..... .. | 9 | 401 | 13,403 | 121,077 | 37,386 | 69,992 | 18,919 |
| Wonji..... .. | 67 | 8,904 | 184,526 | 4,136,527 | 990,196 | 2,011,697 | 212,540 |
| Mojo..... .. | 21 | 4,036 | 131,500 | 2,746,943 | 153,374 | 640,415 | 117,605 |
| Debrezeit..... .. | 62 | 6,532 | 270,079 | 4,603,232 | 439,779 | 2,526,065 | 327,275 |
| Zeway..... .. | - | - | - | - | - | - | - |
| Bulbula..... .. | - | - | - | - | - | - | - |
| Shashemene..... .. | 25 | 578 | 17,411 | 199,501 | 69,302 | 56,507 | 10,593 |
| Dera..... .. | - | - | - | - | - | - | - |
| Asela..... .. | 15 | 800 | 11,059 | 154,009 | 105,635 | 109,037 | 40,244 |
| Bekoji..... .. | - | - | - | - | - | - | - |
| Asebe Teferi... .. | - | - | - | - | - | - | - |
| Gursum..... .. | - | - | - | - | - | - | - |
| Babile..... .. | 1 | 18 | 82 | 630 | 541 | 64 | 5 |
| Goba..... .. | 3 | 55 | 235 | 6,226 | 1,069 | 475 | - |
| Robe..... .. | 8 | 198 | 2,616 | 129,573 | 31,320 | 540,375 | 326 |
| Sebeta..... .. | 143 | 11,748 | 501,893 | 7,410,434 | 3,334,412 | 7,039,787 | 503,205 |
| Alem Gena..... .. | - | - | - | - | - | - | - |
| Woliso..... .. | 14 | 1,202 | 25,862 | 460,052 | 253,700 | 75,302 | 10,131 |
| Kibre Mengist.. .. | - | - | - | - | - | - | - |
| Wadera..... .. | 1 | 57 | 1,201 | 3,993 | 2,269 | 24 | - |
| Negele Borena.. .. | 1 | 38 | 468 | 16,867 | 4,844 | 2,789 | 46 |
| Nazereth..... .. | 5 | 562 | 1,812 | 270,659 | 194,716 | 362,331 | 167,399 |
| Jimma..... .. | 6 | 81 | 1,062 | 4,369 | 1,514 | 505 | 39 |
| Other Towns.... .. | 399 | 43,895 | 945,563 | 21,491,841 | 10,235,964 | 5,917,190 | 1,553,000 |
| **SOMALIE ..... ..** | **23** | **425** | **6,439** | **203,241** | **143,251** | **45,858** | **867** |
| JIJJIGA..... .. | 16 | 287 | 3,271 | 73,960 | 48,823 | 18,784 | 857 |
| Other Towns.... .. | 7 | 138 | 3,168 | 129,281 | 94,428 | 27,073 | 10 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND URBAN CENTERS, PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.37(Contd..)

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **S.N.N.P..... ..** | **313** | **17,346** | **599,661** | **9,647,968** | **1,783,278** | **6,327,918** | **387,150** |
| Butajira..... .. | 5 | 84 | 1,129 | 81,824 | 5,983 | 27,357 | 33 |
| Welkite..... .. | 3 | 46 | 1,132 | 12,100 | 1,528 | 823 | 8 |
| Hosana..... .. | 15 | 383 | 7,903 | 110,938 | 20,575 | 24,723 | 6,482 |
| Durame..... .. | 2 | 107 | 1,298 | 39,231 | 10,600 | 9,835 | - |
| Shishicho..... .. | - | - | - | - | - | - | - |
| Wondo Genet.... .. | - | - | - | - | - | - | - |
| Yirgalem..... .. | 6 | 93 | 1,383 | 175,557 | 35,264 | 16,057 | 8 |
| Aleta Wendo.... .. | 1 | 23 | 230 | 521 | 284 | 22 | - |
| Awasa..... .. | 104 | 8,486 | 490,833 | 7,682,025 | 1,372,085 | 5,412,433 | 243,473 |
| Dila..... .. | 22 | 718 | 10,138 | 524,860 | 84,746 | 113,904 | 47,834 |
| Yirgachefe..... .. | 8 | 307 | 6,174 | 88,467 | 14,725 | 33,498 | 7 |
| Sodo..... .. | 18 | 383 | 6,960 | 130,149 | 22,007 | 5,711 | 442 |
| Boditi..... .. | 6 | 108 | 1,386 | 5,203 | 1,786 | 553 | 77 |
| Jinka..... .. | 8 | 166 | 1,070 | 8,421 | 3,727 | 1,322 | 58 |
| Wushwush..... .. | - | - | - | - | - | - | - |
| Arbaminch..... .. | 12 | 3,403 | 23,277 | 44,677 | (35,689) | 472,882 | 16,415 |
| Mizan Teferi... .. | 17 | 442 | 2,269 | 15,807 | 6,824 | 1,336 | 267 |
| Werebe..... .. | 10 | 239 | 2,871 | 216,549 | 40,730 | 53,737 | 960 |
| Alaba..... .. | 8 | 154 | 1,125 | 6,397 | 4,789 | 775 | 71 |
| Other towns.... .. | 68 | 2,204 | 40,482 | 505,242 | 193,312 | 152,950 | 71,016 |
| **GAMBELLA..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Gambella..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **HARARI..... ..** | **20** | **581** | **12,728** | **689,149** | **604,205** | **35,147** | **7,703** |
| Harar..... .. | 20 | 581 | 12,728 | 689,149 | 604,205 | 35,147 | 7,703 |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **ADDIS ABABA..... ..** | **1,305** | **103,078** | **8,060,497** | **55,881,451** | **20,952,936** | **23,967,466** | **6,973,320** |
| **DIRE DAWA ..... ..** | **106** | **6,833** | **436,607** | **4,612,090** | **794,988** | **2,640,940** | **136,444** |
| **BENISHANGULE-GUMUZ..** | **6** | **257** | **1,229** | **14,400** | **2,087** | **4,167** | **884** |
| **Total** | 3,594 | 276,452 | 14,036,695 | 149,944,998 | 53,807,075 | 75,113,725 | 12,877,676 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND URBAN CENTERS, PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.38

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **TIGRAY ..... ..** | **3** | **134** | **2,262** | **30,668** | **8,516** | **40,445** | **-** |
| Endasilase..... .. | 1 | 109 | 734 | 5,519 | 2,846 | 35,915 | - |
| Other towns ... .. | 2 | 25 | 1,527 | 25,149 | 5,670 | 4,530 | - |
| **AFAR..... ..** | **2** | **8,021** | **368,808** | **795,406** | **234,459** | **664,433** | **71,173** |
| Other towns ... .. | 2 | 8,021 | 368,808 | 795,406 | 234,459 | 664,433 | 71,173 |
| **AMHARA..... ..** | **21** | **5,136** | **182,433** | **2,156,769** | **917,320** | **2,696,878** | **277,853** |
| Gonder..... .. | 1 | 145 | 9,382 | 36,018 | 16,199 | 12,559 | 711 |
| Kombolcha..... .. | - | - | - | - | - | - | - |
| Dessie ..... .. | 2 | 81 | 1,480 | 9,531 | (524) | 2,971 | 354 |
| Debre Birhan... .. | 2 | 219 | 81,140 | 1,279,644 | 664,094 | 1,905,574 | 239,308 |
| Debre Markos... .. | 9 | 1,785 | 1,195 | 11,313 | 6,082 | 4,211 | 23 |
| Bahir Dar..... .. | 3 | 1,453 | 26,415 | 140,952 | (18,688) | 361,356 | 108 |
| Other towns ... .. | 4 | 1,453 | 62,820 | 679,311 | 250,157 | 410,207 | 37,349 |
| **OROMIYA..... ..** | **31** | **10,031** | **470,223** | **12,187,486** | **6,033,130** | **3,511,317** | **561,953** |
| Gimbi..... .. | 1 | 37 | 649 | 3,943 | 1,217 | 2,005 | - |
| Hurumu..... .. | - | - | - | - | - | - | - |
| Becho..... .. | 1 | 23 | 382 | 2,050 | 720 | 498 | 250 |
| Leka..... .. | - | - | - | - | - | - | - |
| Muger..... .. | 1 | 2,232 | 109,623 | 2,373,619 | 1,484,210 | 1,013,929 | 8,109 |
| Sululta..... .. | - | - | - | - | - | - | - |
| Wonji..... .. | 1 | 728 | 8,313 | 572,992 | (70,930) | 19,371 | 12,935 |
| Mojo..... .. | - | - | - | - | - | - | - |
| Debrezeit..... .. | 3 | 2,704 | 106,014 | 1,862,992 | 14,845 | 1,197,116 | 158,559 |
| Zeway..... .. | - | - | - | - | - | - | - |
| Bulbula..... .. | - | - | - | - | - | - | - |
| Shashemene..... .. | - | - | - | - | - | - | - |
| Dera..... .. | - | - | - | - | - | - | - |
| Asela..... .. | - | - | - | - | - | - | - |
| Bekoji..... .. | - | - | - | - | - | - | - |
| Asebe Teferi... .. | - | - | - | - | - | - | - |
| Gursum..... .. | - | - | - | - | - | - | - |
| Babile..... .. | - | - | - | - | - | - | - |
| Goba..... .. | - | - | - | - | - | - | - |
| Robe..... .. | - | - | - | - | - | - | - |
| Sebeta..... .. | - | - | - | - | - | - | - |
| Alem Gena..... .. | - | - | - | - | - | - | - |
| Woliso..... .. | - | - | - | - | - | - | - |
| Kibre Mengist.. .. | - | - | - | - | - | - | - |
| Wadera..... .. | 1 | 57 | 1,201 | 3,993 | 2,269 | 24 | - |
| Negele Borena.. .. | - | - | - | - | - | - | - |
| Nazereth..... .. | - | - | - | - | - | - | - |
| Jimma..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | 23 | 4,250 | 244,041 | 7,367,897 | 4,600,800 | 1,278,375 | 382,099 |
| **SOMALIE ..... ..** | - | - | - | - | - | - | - |
| JIJJIGA..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES
AND URBAN CENTERS, PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.38(Contd..)

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **S.N.N.P..... ..** | **2** | **1,511** | **8,256** | **-** | **(480)** | **-** | **-** |
| Butajira..... .. | - | - | - | - | - | - | - |
| Welkite..... .. | - | - | - | - | - | - | - |
| Hosana..... .. | - | - | - | - | - | - | - |
| Durame..... .. | - | - | - | - | - | - | - |
| Shishicho..... .. | - | - | - | - | - | - | - |
| Wondo Genet.... .. | - | - | - | - | - | - | - |
| Yirgalem..... .. | - | - | - | - | - | - | - |
| Aleta Wendo.... .. | - | - | - | - | - | - | - |
| Awasa..... .. | - | - | - | - | - | - | - |
| Dila..... .. | - | - | - | - | - | - | - |
| Yirgachefe..... .. | - | - | - | - | - | - | - |
| Sodo..... .. | - | - | - | - | - | - | - |
| Boditi..... .. | - | - | - | - | - | - | - |
| Jinka..... .. | - | - | - | - | - | - | - |
| Wushwush..... .. | - | - | - | - | - | - | - |
| Arbaminch..... .. | 2 | 1,511 | 8,256 | - | (480) | - | - |
| Mizan Teferi... .. | - | - | - | - | - | - | - |
| Werebe..... .. | - | - | - | - | - | - | - |
| Alaba..... .. | - | - | - | - | - | - | - |
| Other towns.... .. | - | - | - | - | - | - | - |
| **GAMBELLA..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Gambella..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **HARARI..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Harar..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **ADDIS ABABA..... ..** | **23** | **6,300** | **554,947** | **7,898,154** | **3,913,631** | **1,040,565** | **363,229** |
| **DIRE DAWA ..... ..** | **1** | **1,093** | **17,707** | **19,682** | **4,292** | **407,334** | **12** |
| **BENISHANGULE-GUMUZ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **Total** | 83 | 32,226 | 1,604,636 | 23,088,165 | 11,110,869 | 8,360,973 | 1,274,220 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.39

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **TIGRAY ..... ..** | **503** | **21,610** | **1,055,907** | **12,392,729** | **3,526,116** | **5,428,677** | **865,352** |
| Endasilase..... .. | 8 | 232 | 4,758 | 143,368 | 1,558 | 30,882 | 7,195 |
| Adwa..... .. | 117 | 5,895 | 144,140 | 680,518 | 231,057 | 235,424 | 89,339 |
| Axum..... .. | 115 | 442 | 5,191 | 36,353 | 20,940 | 48,856 | 5,644 |
| Abi-Abdi..... .. | 1 | 22 | 33 | 292 | (2,461) | 42 | 42 |
| Adigrat..... .. | 20 | 1,629 | 129,306 | 1,427,733 | 413,342 | 185,689 | 56,572 |
| Mekele..... .. | 169 | 7,843 | 567,852 | 8,485,090 | 2,584,183 | 2,992,940 | 426,646 |
| Other towns ... .. | 73 | 5,547 | 204,628 | 1,619,376 | 277,497 | 1,934,845 | 279,914 |
| **AFAR..... ..** | **6** | **259** | **6,193** | **15,061** | **5,552** | **4,555** | **-** |
| Awash 7Kilo.... .. | 1 | 28 | 495 | 1,668 | 1,515 | 3,296 | - |
| Other towns ... .. | 5 | 231 | 5,697 | 13,393 | 4,038 | 1,259 | - |
| **AMHARA..... ..** | **282** | **22,265** | **512,557** | **9,611,571** | **2,868,925** | **3,380,427** | **727,519** |
| Gonder..... .. | 37 | 1,889 | 215,585 | 3,867,588 | 1,261,050 | 788,898 | 147,011 |
| Debretabore.... .. | 9 | 239 | 2,242 | 16,267 | 5,417 | 11,213 | 880 |
| Woldia ..... .. | 20 | 846 | 3,818 | 86,797 | (1,908) | 17,462 | 5,557 |
| Kombolcha..... .. | 1 | 7 | 56 | 22 | (438) | - | - |
| Dessie ..... .. | 16 | 599 | 23,219 | 291,468 | 56,812 | 117,653 | 601 |
| Shewa Robit.... .. | 4 | 93 | 581 | 1,849 | 1,022 | 2,400 | 1,010 |
| Debre Birhan... .. | 34 | 1,656 | 55,425 | 396,539 | 93,790 | 206,113 | 83,664 |
| Debre Markos... .. | 14 | 261 | 2,387 | 28,812 | 4,499 | 2,454 | 164 |
| Bure..... .. | 4 | 364 | 20,233 | 194,543 | 71,567 | 56,233 | 5,306 |
| Bahir Dar..... .. | 45 | 2,280 | 58,650 | 2,385,931 | 772,834 | 508,382 | 68,036 |
| Other towns ... .. | 98 | 14,031 | 130,362 | 2,341,754 | 604,280 | 1,669,619 | 415,290 |
| **OROMIYA..... ..** | **973** | **80,476** | **2,321,152** | **41,707,011** | **15,932,311** | **26,365,497** | **2,867,459** |
| Gori..... .. | 1 | 84 | 3,545 | 110,736 | 58,036 | 24,749 | 12,680 |
| Gimbi..... .. | 3 | 58 | 571 | 4,028 | 1,967 | 4,837 | 423 |
| Nekemt..... .. | 5 | 81 | 443 | 6,657 | 2,992 | 4,568 | 33 |
| Hurumu..... .. | - | - | - | - | - | - | - |
| Leka..... .. | - | - | - | - | - | - | - |
| Guder..... .. | 1 | 35 | 601 | 301,529 | 297,326 | 10,563 | 8,250 |
| Burayu..... .. | 202 | 7,195 | 262,336 | 5,101,497 | 2,278,324 | 1,421,386 | 291,727 |
| Muger..... .. | 4 | 1,557 | 303,697 | 4,223,206 | 1,986,320 | 8,034,424 | 146,610 |
| Ambo..... .. | 5 | 100 | 754 | 11,299 | (1,692) | 7,302 | 2 |
| Sululta..... .. | 9 | 401 | 13,403 | 121,077 | 37,386 | 69,992 | 18,919 |
| Wonji..... .. | 66 | 8,176 | 176,214 | 3,563,535 | 1,061,126 | 1,992,327 | 199,605 |
| Mojo..... .. | 21 | 4,036 | 131,500 | 2,746,943 | 153,374 | 640,415 | 117,605 |
| Debrezeit..... .. | 59 | 3,828 | 164,065 | 2,740,240 | 424,934 | 1,328,949 | 168,716 |
| Zeway..... .. | - | - | - | - | - | - | - |
| Bulbula..... .. | - | - | - | - | - | - | - |
| Shashemene..... .. | 25 | 578 | 17,411 | 199,501 | 69,302 | 56,507 | 10,593 |
| Dera..... .. | - | - | - | - | - | - | - |
| Asela..... .. | 15 | 800 | 11,059 | 154,009 | 105,635 | 109,037 | 40,244 |
| Bekoji..... .. | - | - | - | - | - | - | - |
| Asebe Teferi... .. | - | - | - | - | - | - | - |
| Gursum..... .. | - | - | - | - | - | - | - |
| Babile..... .. | 1 | 18 | 82 | 630 | 541 | 64 | 5 |
| Goba..... .. | 3 | 55 | 235 | 6,226 | 1,069 | 475 | - |
| Robe..... .. | 8 | 198 | 2,616 | 129,573 | 31,320 | 540,375 | 326 |
| Sebeta..... .. | 143 | 11,748 | 501,893 | 7,410,434 | 3,334,412 | 7,039,787 | 503,205 |
| Alem Gena..... .. | - | - | - | - | - | - | - |
| Woliso..... .. | 14 | 1,202 | 25,862 | 460,052 | 253,700 | 75,302 | 10,131 |
| Kibre Mengist.. .. | - | - | - | - | - | - | - |
| Wadera..... .. | - | - | - | - | - | - | - |
| Negele Borena.. .. | 1 | 38 | 468 | 16,867 | 4,844 | 2,789 | 46 |
| Nazereth..... .. | 5 | 562 | 1,812 | 270,659 | 194,716 | 362,331 | 167,399 |
| Jimma..... .. | 6 | 81 | 1,062 | 4,369 | 1,514 | 505 | 39 |
| Other Towns.... .. | 376 | 39,645 | 701,521 | 14,123,944 | 5,635,164 | 4,638,814 | 1,170,901 |
| **SOMALIE ..... ..** | **23** | **425** | **6,439** | **203,241** | **143,251** | **45,858** | **867** |
| JIJJIGA..... .. | 16 | 287 | 3,271 | 73,960 | 48,823 | 18,784 | 857 |
| Other Towns.... .. | 7 | 138 | 3,168 | 129,281 | 94,428 | 27,073 | 10 |

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.39(Contd..)

ALL VALUES (IN '000 BIRR)

| REGIONAL STATES AND URBAN CENTERS | NO. OF ESTAB. | NO. OF PERSONS ENGAGED | WAGES AND SALARIES | GROSS VALUE OF PRODUCTION | VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(BASIC PRICE) | 1 FIXED ASSETS | 2 NEW CAPITAL EXPENDITURE |
|---|---|---|---|---|---|---|---|
| **S.N.N.P..... ..** | **311** | **15,835** | **591,404** | **9,647,968** | **1,783,757** | **6,327,918** | **387,150** |
| Butajira..... .. | 5 | 84 | 1,129 | 81,824 | 5,983 | 27,357 | 33 |
| Welkite..... .. | 3 | 46 | 1,132 | 12,100 | 1,528 | 823 | 8 |
| Hosana..... .. | 15 | 383 | 7,903 | 110,938 | 20,575 | 24,723 | 6,482 |
| Durame..... .. | 2 | 107 | 1,298 | 39,231 | 10,600 | 9,835 | - |
| Shishicho..... .. | - | - | - | - | - | - | - |
| Wondo Genet.... .. | - | - | - | - | - | - | - |
| Yirgalem..... .. | 6 | 93 | 1,383 | 175,557 | 35,264 | 16,057 | 8 |
| Aleta Wendo.... .. | 1 | 23 | 230 | 521 | 284 | 22 | - |
| Awasa..... .. | 104 | 8,486 | 490,833 | 7,682,025 | 1,372,085 | 5,412,433 | 243,473 |
| Dila..... .. | 22 | 718 | 10,138 | 524,860 | 84,746 | 113,904 | 47,834 |
| Yirgachefe..... .. | 8 | 307 | 6,174 | 88,467 | 14,725 | 33,498 | 7 |
| Sodo..... .. | 18 | 383 | 6,960 | 130,149 | 22,007 | 5,711 | 442 |
| Boditi..... .. | 6 | 108 | 1,386 | 5,203 | 1,786 | 553 | 77 |
| Jinka..... .. | 8 | 166 | 1,070 | 8,421 | 3,727 | 1,322 | 58 |
| Wushwush..... .. | - | - | - | - | - | - | - |
| Arbaminch..... .. | 10 | 1,892 | 15,020 | 44,677 | (35,209) | 472,882 | 16,415 |
| Mizan Teferi... .. | 17 | 442 | 2,269 | 15,807 | 6,824 | 1,336 | 267 |
| Werebe..... .. | 10 | 239 | 2,871 | 216,549 | 40,730 | 53,737 | 960 |
| Alaba..... .. | 8 | 154 | 1,125 | 6,397 | 4,789 | 775 | 71 |
| Other towns.... .. | 68 | 2,204 | 40,482 | 505,242 | 193,312 | 152,950 | 71,016 |
| **GAMBELLA..... ..** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| Gambella..... .. | - | - | - | - | - | - | - |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **HARARI..... ..** | **20** | **581** | **12,728** | **689,149** | **604,205** | **35,147** | **7,703** |
| Harar..... .. | 20 | 581 | 12,728 | 689,149 | 604,205 | 35,147 | 7,703 |
| Other Towns.... .. | - | - | - | - | - | - | - |
| **ADDIS ABABA..... ..** | **1,282** | **96,750** | **5,404,973** | **47,968,604** | **17,039,406** | **22,926,835** | **6,610,090** |
| **DIRE DAWA ..... ..** | **105** | **5,740** | **418,900** | **4,592,408** | **790,695** | **2,233,606** | **136,432** |
| **BENISHANGULE-GUMUZ..** | **6** | **257** | **1,229** | **14,400** | **2,087** | **4,167** | **884** |
| **Total** | 3,511 | 244,198 | 10,331,482 | 126,842,140 | 42,696,307 | 66,752,686 | 11,603,456 |

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2015/2016(2008 E.F.Y)

TABLE 4.40

(IN '000 BIRR)

| INDUSTRIAL GROUP | 1 FIXED ASSETS | | | 2 NEW CAPITAL EXPENDITURE | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 3,681,141 | 30,503,730 | 34,184,871 | 562,884 | 5,992,970 | 6,555,854 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 385,087 | 385,087 | - | 83,545 | 83,545 |
| Manufacture of vegetable and animal oils and fats... | - | 224,638 | 224,638 | - | 31,767 | 31,767 |
| Manufacture of dairy products ..... | - | 276,432 | 276,432 | - | 61,624 | 61,624 |
| Manufacture of grain mill products ..... | 4,530 | 2,566,747 | 2,571,277 | - | 271,500 | 271,500 |
| Manufacture of prepared animal feeds ..... | 1,111 | 436,833 | 437,945 | 1,111 | 67,617 | 68,728 |
| Manufacture of bakery products ..... | - | 1,188,989 | 1,188,989 | - | 189,316 | 189,316 |
| Manufacture of sugar and sugar confectionery ..... | 871,844 | 362,605 | 1,234,448 | 88,098 | 14,687 | 102,785 |
| Manufacture of macaroni and spaghetti..... | - | 1,712,335 | 1,712,335 | - | 263,924 | 263,924 |
| Manufacture of food products n.e.c. ..... | 6,469 | 365,822 | 372,292 | 344 | 54,133 | 54,477 |
| Distilling, rectifying and blending of spirits ..... | 243,489 | 1,503,314 | 1,746,803 | 200,517 | 177,219 | 377,736 |
| Manufacture of wines ..... | - | 348,156 | 348,156 | - | 132,788 | 132,788 |
| Manufacture of malt liquors and malt ..... | 2,077,520 | 14,972,416 | 17,049,936 | 240,331 | 4,208,954 | 4,449,286 |
| Manufacture of soft drinks & production of mineral waters ..... | 476,179 | 6,160,355 | 6,636,534 | 32,483 | 435,896 | 468,379 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 351,381 | - | 351,381 | 95,186 | - | 95,186 |
| Manufacture of tobacco products..... | 351,381 | - | 351,381 | 95,186 | - | 95,186 |
| MANUFACTURE OF TEXTILES ..... | 1,139,318 | 2,208,411 | 3,347,729 | 36,250 | 379,679 | 415,929 |
| Spinning, weaving and finishing of textiles ..... | 1,139,318 | 1,774,823 | 2,914,140 | 36,250 | 209,271 | 245,521 |
| Manufacture of cordage, rope, twine and netting .... | - | 433,589 | 433,589 | - | 170,408 | 170,408 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 528,842 | 528,842 | - | 171,818 | 171,818 |
| Manufacture of wearing apparel except fur apparel... | - | 528,842 | 528,842 | - | 171,818 | 171,818 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 82,611 | 1,255,103 | 1,337,714 | 28,544 | 190,854 | 219,398 |
| Tanning and dressing of leather,luggage and handbags | 82,611 | 508,016 | 590,627 | 28,544 | 84,518 | 113,062 |
| Manufacture of footwear..... | - | 747,087 | 747,087 | - | 106,336 | 106,336 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 9,559 | 127,671 | 137,230 | 437 | 11,887 | 12,324 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 9,559 | 127,671 | 137,230 | 437 | 11,887 | 12,324 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 252,027 | 1,092,254 | 1,344,280 | 37,922 | 258,811 | 296,733 |
| Manufacture of paper and paper products..... | - | 365,899 | 365,899 | - | 73,681 | 73,681 |
| Publishing and printing services..... | 252,027 | 726,354 | 978,381 | 37,922 | 185,129 | 223,052 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 2,028 | 2,377,846 | 2,379,874 | 169 | 546,623 | 546,792 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 131,122 | 131,122 | - | 36,470 | 36,470 |
| Manufacture of paints, varnishes and mastics ..... | - | 345,730 | 345,730 | - | 142,231 | 142,231 |

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2015/2016(2008 E.F.Y)
TABLE 4.40(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | 1 FIXED ASSETS | | | 2 NEW CAPITAL EXPENDITURE | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 605,643 | 605,643 | - | 136,257 | 136,257 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 1,277,467 | 1,277,467 | - | 224,373 | 224,373 |
| Manufacture of chemical products n.e.c. ..... | 2,028 | 17,884 | 19,912 | 169 | 7,293 | 7,462 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 7,605 | 3,468,837 | 3,476,442 | 5,312 | 1,046,099 | 1,051,412 |
| Manufacture of rubber products..... | - | 198,969 | 198,969 | - | 60,829 | 60,829 |
| Manufacture of plastic products..... | 7,605 | 3,269,869 | 3,277,473 | 5,312 | 985,270 | 990,583 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 1,033,045 | 14,288,800 | 15,321,845 | 8,532 | 982,343 | 990,875 |
| Manufacture of glass and glass products..... | - | 465,039 | 465,039 | - | 27,452 | 27,452 |
| Manufacture of structural clay products ..... | - | 546,127 | 546,127 | - | 265,408 | 265,408 |
| Manufacture of cement, lime and plaster ..... | 1,013,929 | 10,661,943 | 11,675,872 | 8,109 | 208,920 | 217,029 |
| Manufacture of articles of concrete, cement and plaster ..... | 16,456 | 2,219,755 | 2,236,211 | 423 | 300,767 | 301,190 |
| Manufacture of non-metallic mineral products n.e.c.. | 2,660 | 395,936 | 398,595 | - | 179,796 | 179,796 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 2,633,176 | 2,633,176 | - | 893,628 | 893,628 |
| Manufacture of basic iron and steel..... | - | 2,633,176 | 2,633,176 | - | 893,628 | 893,628 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 612,984 | 3,661,383 | 4,274,367 | 336,457 | 213,404 | 549,861 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 612,984 | 3,469,445 | 4,082,429 | 336,457 | 177,202 | 513,659 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 60,044 | 60,044 | - | 20,097 | 20,097 |
| Manufacture of other fabricated metal products ..... | - | 131,894 | 131,894 | - | 16,106 | 16,106 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 3,109,117 | 3,109,117 | - | 420,081 | 420,081 |
| Manufacture of ovens, furnaces and furnace burners.. | - | 225 | 225 | - | 12 | 12 |
| Manufacture of other general purpose machinary..... | - | 2,994,042 | 2,994,042 | - | 368,167 | 368,167 |
| Manufacture of machinary for food and beverage processing ..... | - | 111,656 | 111,656 | - | 51,877 | 51,877 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | 3,193 | 3,193 | - | 25 | 25 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,144,672 | 210,477 | 1,355,149 | 146,915 | 40,667 | 187,582 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,144,672 | 210,436 | 1,355,107 | 146,915 | 40,666 | 187,581 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 41 | 41 | - | 1 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 44,602 | 1,287,041 | 1,331,643 | 15,613 | 454,591 | 470,204 |
| Manufacture of furniture; manufacturing n.e.c..... | 44,602 | 1,287,041 | 1,331,643 | 15,613 | 454,591 | 470,204 |
| **TOTAL** | 8,360,973 | 66,752,686 | 75,113,659 | 1,274,220 | **11,603,456** | 12,877,676 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.41

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 642 | 10,901,803 | 16,616,268 | 2,061,807 | 4,605,059 | 34,184,937 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 11 | 233,100 | 120,971 | 17,882 | 13,134 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 25 | 108,138 | 90,302 | 12,614 | 13,584 | 224,638 |
| Manufacture of dairy products ..... | 17 | 124,873 | 97,856 | 34,021 | 19,681 | 276,432 |
| Manufacture of grain mill products ..... | 251 | 1,063,401 | 1,288,227 | 141,685 | 78,030 | 2,571,343 |
| Manufacture of prepared animal feeds ..... | 24 | 237,623 | 149,258 | 40,902 | 10,162 | 437,945 |
| Manufacture of bakery products ..... | 178 | 649,209 | 391,051 | 96,009 | 52,719 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 20 | 443,281 | 236,953 | 444,403 | 109,812 | 1,234,448 |
| Manufacture of macaroni and spaghetti..... | 20 | 984,186 | 530,206 | 60,235 | 137,708 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 30 | 210,900 | 102,321 | 34,943 | 24,127 | 372,292 |
| Distilling, rectifying and blending of spirits ..... | 11 | 497,126 | 1,130,763 | 76,167 | 42,747 | 1,746,803 |
| Manufacture of wines ..... | 2 | 188,610 | 136,278 | 16,282 | 6,986 | 348,156 |
| Manufacture of malt liquors and malt ..... | 10 | 4,614,434 | 9,424,874 | 487,175 | 2,523,453 | 17,049,936 |
| Manufacture of soft drinks & production of mineral waters ..... | 43 | 1,546,921 | 2,917,208 | 599,490 | 1,572,915 | 6,636,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| Manufacture of tobacco products..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 192 | 1,665,111 | 1,503,019 | 83,282 | 96,317 | 3,347,729 |
| Spinning, weaving and finishing of textiles ..... | 172 | 1,527,568 | 1,248,013 | 70,136 | 68,424 | 2,914,140 |
| Manufacture of cordage, rope, twine and netting .... | 20 | 137,542 | 255,006 | 13,146 | 27,894 | 433,589 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 62 | 584,384 | 576,810 | 80,496 | 96,025 | 1,337,714 |
| Tanning and dressing of leather,luggage and handbags | 21 | 271,878 | 269,956 | 18,466 | 30,327 | 590,627 |
| Manufacture of footwear..... | 41 | 312,506 | 306,854 | 62,029 | 65,698 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 64 | 72,084 | 53,662 | 8,876 | 2,608 | 137,230 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 64 | 72,084 | 53,662 | 8,876 | 2,608 | 137,230 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 127 | 503,468 | 627,489 | 83,161 | 130,163 | 1,344,280 |
| Manufacture of paper and paper products..... | 23 | 116,891 | 215,298 | 20,122 | 13,589 | 365,899 |
| Publishing and printing services..... | 104 | 386,577 | 412,192 | 63,039 | 116,574 | 978,381 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 85 | 971,338 | 998,528 | 218,814 | 191,195 | 2,379,874 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 3 | 44,528 | 47,108 | 26,766 | 12,719 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 182,430 | 84,851 | 55,944 | 22,506 | 345,730 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.41 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 15 | 219,218 | 261,194 | 42,362 | 82,869 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 521,291 | 597,042 | 88,929 | 70,205 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 7 | 3,871 | 8,332 | 4,813 | 2,896 | 19,912 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 180 | 1,286,889 | 1,864,853 | 167,602 | 157,098 | 3,476,442 |
| Manufacture of rubber products..... | 9 | 44,825 | 137,494 | 9,895 | 6,755 | 198,969 |
| Manufacture of plastic products..... | 171 | 1,242,064 | 1,727,359 | 157,707 | 150,343 | 3,277,473 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 509 | 4,872,773 | 9,070,121 | 1,047,097 | 331,853 | 15,321,845 |
| Manufacture of glass and glass products..... | 8 | 382,919 | 60,188 | 13,891 | 8,041 | 465,039 |
| Manufacture of structural clay products ..... | 23 | 241,331 | 242,847 | 45,725 | 16,223 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 47 | 3,124,602 | 7,577,328 | 735,149 | 238,793 | 11,675,872 |
| Manufacture of articles of concrete, cement and plaster ..... | 243 | 1,023,481 | 999,555 | 162,030 | 51,145 | 2,236,211 |
| Manufacture of non-metallic mineral products n.e.c.. | 188 | 100,440 | 190,203 | 90,302 | 17,651 | 398,595 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| Manufacture of basic iron and steel..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 172 | 1,608,085 | 2,418,155 | 133,932 | 114,194 | 4,274,367 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 159 | 1,512,978 | 2,342,421 | 126,797 | 100,233 | 4,082,429 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 38,428 | 10,880 | 6,193 | 4,543 | 60,044 |
| Manufacture of other fabricated metal products ..... | 9 | 56,679 | 64,854 | 942 | 9,418 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 30 | 890,674 | 1,939,788 | 99,444 | 179,212 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | 57 | 134 | 34 | 225 |
| Manufacture of other general purpose machinary..... | 14 | 815,741 | 1,912,376 | 94,386 | 171,539 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 73,436 | 25,908 | 4,825 | 7,487 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,497 | 1,446 | 99 | 152 | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 9 | 398,331 | 807,752 | 65,772 | 83,293 | 1,355,149 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | 398,331 | 807,752 | 65,772 | 83,251 | 1,355,107 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 391 | 690,618 | 457,204 | 154,471 | 29,350 | 1,331,643 |
| Manufacture of furniture; manufacturing n.e.c..... | 391 | 690,618 | 457,204 | 154,471 | 29,350 | 1,331,643 |
| **TOTAL** | 2,625 | 25,816,827 | 38,762,127 | 4,384,419 | 6,150,351 | 75,113,725 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.42

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 10 | 913,657 | 1,949,452 | 509,477 | 308,556 | 3,681,141 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 1 | 3,071 | 1,197 | 182 | 79 | 4,530 |
| Manufacture of prepared animal feeds ..... | 1 | 254 | 850 | - | 7 | 1,111 |
| Manufacture of bakery products ..... | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 183,475 | 147,095 | 435,814 | 105,459 | 871,844 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 1,005 | 5,004 | 77 | 383 | 6,469 |
| Distilling, rectifying and blending of spirits ..... | 1 | 97,527 | 127,647 | 16,128 | 2,186 | 243,489 |
| Manufacture of wines ..... | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 2 | 595,806 | 1,444,900 | 19,906 | 16,909 | 2,077,520 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 32,518 | 222,758 | 37,370 | 183,533 | 476,179 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| Manufacture of tobacco products..... | 1 | 76,732 | 232,387 | 30,138 | 12,124 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 5 | 527,128 | 578,007 | 25,800 | 8,382 | 1,139,318 |
| Spinning, weaving and finishing of textiles ..... | 5 | 527,128 | 578,007 | 25,800 | 8,382 | 1,139,318 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 35,152 | 26,210 | 4,742 | 16,507 | 82,611 |
| Tanning and dressing of leather,luggage and handbags | 1 | 35,152 | 26,210 | 4,742 | 16,507 | 82,611 |
| Manufacture of footwear..... | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 7 | 3,635 | 5,862 | - | 62 | 9,559 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 7 | 3,635 | 5,862 | - | 62 | 9,559 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 6 | 121,965 | 94,370 | 21,042 | 14,650 | 252,027 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - |
| Publishing and printing services..... | 6 | 121,965 | 94,370 | 21,042 | 14,650 | 252,027 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 1,721 | 3 | - | 303 | 2,028 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.42 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 1,721 | 3 | - | 303 | 2,028 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 5,418 | 2,123 | - | 63 | 7,605 |
| Manufacture of rubber products..... | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 5,418 | 2,123 | - | 63 | 7,605 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 3 | 374,441 | 607,254 | 23,344 | 28,007 | 1,033,045 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 372,568 | 593,127 | 20,661 | 27,573 | 1,013,929 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 14,127 | 1,896 | 433 | 16,456 |
| Manufacture of non-metallic mineral products n.e.c.. | 1 | 1,873 | - | 787 | - | 2,660 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 402,423 | 175,918 | 27,154 | 7,489 | 612,984 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 402,423 | 175,918 | 27,154 | 7,489 | 612,984 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 3 | 296,218 | 749,791 | 39,793 | 58,869 | 1,144,672 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 3 | 296,218 | 749,791 | 39,793 | 58,869 | 1,144,672 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 7 | 13,812 | 16,291 | 12,811 | 1,688 | 44,602 |
| Manufacture of furniture; manufacturing n.e.c..... | 7 | 13,812 | 16,291 | 12,811 | 1,688 | 44,602 |
| **TOTAL** | 51 | 2,772,302 | 4,437,667 | 694,302 | 456,701 | 8,360,973 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.43

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 631 | 9,988,146 | 14,666,756 | 1,552,329 | 4,296,497 | 30,503,730 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 11 | 233,100 | 120,971 | 17,882 | 13,134 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 25 | 108,138 | 90,302 | 12,614 | 13,584 | 224,638 |
| Manufacture of dairy products ..... | 17 | 124,873 | 97,856 | 34,021 | 19,681 | 276,432 |
| Manufacture of grain mill products ..... | 249 | 1,060,330 | 1,286,970 | 141,502 | 77,945 | 2,566,747 |
| Manufacture of prepared animal feeds ..... | 23 | 237,369 | 148,408 | 40,902 | 10,155 | 436,833 |
| Manufacture of bakery products ..... | 178 | 649,209 | 391,051 | 96,009 | 52,719 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 17 | 259,806 | 89,857 | 8,589 | 4,353 | 362,605 |
| Manufacture of macaroni and spaghetti..... | 20 | 984,186 | 530,206 | 60,235 | 137,708 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 29 | 209,895 | 97,317 | 34,866 | 23,744 | 365,822 |
| Distilling, rectifying and blending of spirits ..... | 10 | 399,599 | 1,003,115 | 60,039 | 40,561 | 1,503,314 |
| Manufacture of wines ..... | 2 | 188,610 | 136,278 | 16,282 | 6,986 | 348,156 |
| Manufacture of malt liquors and malt ..... | 8 | 4,018,628 | 7,979,974 | 467,269 | 2,506,544 | 14,972,416 |
| Manufacture of soft drinks & production of mineral waters ..... | 42 | 1,514,403 | 2,694,451 | 562,119 | 1,389,383 | 6,160,355 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 187 | 1,137,982 | 925,012 | 57,482 | 87,935 | 2,208,411 |
| Spinning, weaving and finishing of textiles ..... | 167 | 1,000,440 | 670,006 | 44,335 | 60,042 | 1,774,823 |
| Manufacture of cordage, rope, twine and netting .... | 20 | 137,542 | 255,006 | 13,146 | 27,894 | 433,589 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 100 | 198,905 | 271,749 | 27,354 | 30,835 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 61 | 549,232 | 550,600 | 75,753 | 79,517 | 1,255,103 |
| Tanning and dressing of leather,luggage and handbags | 20 | 236,726 | 243,746 | 13,724 | 13,819 | 508,016 |
| Manufacture of footwear..... | 41 | 312,506 | 306,854 | 62,029 | 65,698 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 68,449 | 47,799 | 8,876 | 2,547 | 127,671 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 68,449 | 47,799 | 8,876 | 2,547 | 127,671 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 121 | 381,503 | 533,120 | 62,119 | 115,512 | 1,092,254 |
| Manufacture of paper and paper products..... | 23 | 116,891 | 215,298 | 20,122 | 13,589 | 365,899 |
| Publishing and printing services..... | 98 | 264,612 | 317,822 | 41,997 | 101,924 | 726,354 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 84 | 969,616 | 998,524 | 218,814 | 190,891 | 2,377,846 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 3 | 44,528 | 47,108 | 26,766 | 12,719 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 182,430 | 84,851 | 55,944 | 22,506 | 345,730 |

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.43 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | BUILDING AND OTHER CONST-RUCTION WORKS | MACHINERY AND EQUIPMENT | VEHICLES | OTHERS | TOTAL |
|---|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 15 | 219,218 | 261,194 | 42,362 | 82,869 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 521,291 | 597,042 | 88,929 | 70,205 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 6 | 2,149 | 8,329 | 4,813 | 2,592 | 17,884 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 179 | 1,281,471 | 1,862,730 | 167,602 | 157,034 | 3,468,837 |
| Manufacture of rubber products..... | 9 | 44,825 | 137,494 | 9,895 | 6,755 | 198,969 |
| Manufacture of plastic products..... | 170 | 1,236,646 | 1,725,236 | 157,707 | 150,280 | 3,269,869 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 506 | 4,498,332 | 8,462,867 | 1,023,754 | 303,847 | 14,288,800 |
| Manufacture of glass and glass products..... | 8 | 382,919 | 60,188 | 13,891 | 8,041 | 465,039 |
| Manufacture of structural clay products ..... | 23 | 241,331 | 242,847 | 45,725 | 16,223 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 46 | 2,752,034 | 6,984,201 | 714,489 | 211,219 | 10,661,943 |
| Manufacture of articles of concrete, cement and plaster ..... | 242 | 1,023,481 | 985,428 | 160,134 | 50,712 | 2,219,755 |
| Manufacture of non-metallic mineral products n.e.c.. | 187 | 98,567 | 190,203 | 89,515 | 17,651 | 395,936 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| Manufacture of basic iron and steel..... | 60 | 1,095,634 | 1,324,342 | 122,174 | 91,027 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 166 | 1,205,662 | 2,242,238 | 106,778 | 106,705 | 3,661,383 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 153 | 1,110,555 | 2,166,503 | 99,642 | 92,744 | 3,469,445 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 38,428 | 10,880 | 6,193 | 4,543 | 60,044 |
| Manufacture of other fabricated metal products ..... | 9 | 56,679 | 64,854 | 942 | 9,418 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 30 | 890,674 | 1,939,788 | 99,444 | 179,212 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | - | 57 | 134 | 34 | 225 |
| Manufacture of other general purpose machinary..... | 14 | 815,741 | 1,912,376 | 94,386 | 171,539 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 73,436 | 25,908 | 4,825 | 7,487 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,497 | 1,446 | 99 | 152 | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 6 | 102,113 | 57,961 | 25,980 | 24,423 | 210,477 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 5 | 102,113 | 57,961 | 25,980 | 24,382 | 210,436 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 384 | 676,806 | 440,913 | 141,660 | 27,661 | 1,287,041 |
| Manufacture of furniture; manufacturing n.e.c..... | 384 | 676,806 | 440,913 | 141,660 | 27,661 | 1,287,041 |
| **TOTAL** | 2,573 | 23,044,525 | 34,324,400 | 3,690,117 | 5,693,644 | 66,752,686 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.44

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 414,435 | 1,591,885 | 32,178,617 | 34,184,937 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 26 | 60,630 | 324,431 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 23,088 | 134,866 | 66,685 | 224,638 |
| Manufacture of dairy products ..... | 28,207 | 5,033 | 243,192 | 276,432 |
| Manufacture of grain mill products ..... | 251,740 | 845,119 | 1,474,484 | 2,571,343 |
| Manufacture of prepared animal feeds ..... | 16,477 | 62,523 | 358,944 | 437,945 |
| Manufacture of bakery products ..... | 39,812 | 305,155 | 844,022 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 13,261 | 6,758 | 1,214,429 | 1,234,448 |
| Manufacture of macaroni and spaghetti..... | 22,685 | 52,126 | 1,637,523 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 6,335 | 78,912 | 287,044 | 372,292 |
| Distilling, rectifying and blending of spirits ..... | - | 25,140 | 1,721,663 | 1,746,803 |
| Manufacture of wines ..... | - | - | 348,156 | 348,156 |
| Manufacture of malt liquors and malt ..... | - | 9,982 | 17,039,954 | 17,049,936 |
| Manufacture of soft drinks & production of mineral waters ..... | 12,805 | 5,640 | 6,618,089 | 6,636,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 351,381 | 351,381 |
| Manufacture of tobacco products..... | - | - | 351,381 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 20,336 | 63,775 | 3,263,617 | 3,347,729 |
| Spinning, weaving and finishing of textiles ..... | 3,030 | 34,108 | 2,877,002 | 2,914,140 |
| Manufacture of cordage, rope, twine and netting .... | 17,306 | 29,667 | 386,615 | 433,589 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,950 | 15,908 | 510,983 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 1,950 | 15,908 | 510,983 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 61,333 | 36,955 | 1,239,426 | 1,337,714 |
| Tanning and dressing of leather,luggage and handbags | 29,452 | - | 561,175 | 590,627 |
| Manufacture of footwear..... | 31,882 | 36,955 | 678,251 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 14,702 | 13,890 | 108,637 | 137,230 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 14,702 | 13,890 | 108,637 | 137,230 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 37,048 | 139,286 | 1,167,947 | 1,344,280 |
| Manufacture of paper and paper products..... | 17,163 | 38,396 | 310,340 | 365,899 |
| Publishing and printing services..... | 19,885 | 100,890 | 857,607 | 978,381 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 9,342 | 188,079 | 2,182,453 | 2,379,874 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 19,513 | 111,609 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | - | 8,729 | 337,001 | 345,730 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.44(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 60,762 | 544,881 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,314 | 91,950 | 1,180,204 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 4,027 | 7,126 | 8,758 | 19,912 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 139,637 | 502,543 | 2,834,263 | 3,476,442 |
| Manufacture of rubber products..... | 120 | 11,948 | 186,901 | 198,969 |
| Manufacture of plastic products..... | 139,517 | 490,595 | 2,647,361 | 3,277,473 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 107,832 | 469,316 | 14,744,697 | 15,321,845 |
| Manufacture of glass and glass products..... | - | 7,190 | 457,849 | 465,039 |
| Manufacture of structural clay products ..... | 687 | 47,092 | 498,347 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 16,317 | 12,626 | 11,646,929 | 11,675,872 |
| Manufacture of articles of concrete, cement and plaster ..... | 40,459 | 256,613 | 1,939,139 | 2,236,211 |
| Manufacture of non-metallic mineral products n.e.c.. | 50,369 | 145,794 | 202,433 | 398,595 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| Manufacture of basic iron and steel..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 26,105 | 130,925 | 4,117,337 | 4,274,367 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 20,549 | 99,825 | 3,962,055 | 4,082,429 |
| Manufacture of cutlery, hand tools and general hardware ..... | 1,338 | 12,395 | 46,311 | 60,044 |
| Manufacture of other fabricated metal products ..... | 4,217 | 18,705 | 108,971 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 4,623 | 72,033 | 3,032,460 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 225 | - | - | 225 |
| Manufacture of other general purpose machinary..... | 1,622 | 37,190 | 2,955,230 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 772 | 33,654 | 77,230 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2,005 | 1,188 | - | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 11,029 | - | 1,344,119 | 1,355,149 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 11,029 | - | 1,344,078 | 1,355,107 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 83,386 | 229,100 | 1,019,157 | 1,331,643 |
| Manufacture of furniture; manufacturing n.e.c..... | 83,386 | 229,100 | 1,019,157 | 1,331,643 |
| **TOTAL** | 982,728 | 3,809,397 | 70,321,600 | 75,113,725 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.45

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,111 | 4,530 | 3,675,501 | 3,681,141 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | - | 4,530 | - | 4,530 |
| Manufacture of prepared animal feeds ..... | 1,111 | - | - | 1,111 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | - | - | 871,844 | 871,844 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | - | - | 6,469 | 6,469 |
| Distilling, rectifying and blending of spirits ..... | - | - | 243,489 | 243,489 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | - | - | 2,077,520 | 2,077,520 |
| Manufacture of soft drinks & production of mineral waters ..... | - | - | 476,179 | 476,179 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | 351,381 | 351,381 |
| Manufacture of tobacco products..... | - | - | 351,381 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | - | - | 1,139,318 | 1,139,318 |
| Spinning, weaving and finishing of textiles ..... | - | - | 1,139,318 | 1,139,318 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | - | - | 82,611 | 82,611 |
| Tanning and dressing of leather,luggage and handbags | - | - | 82,611 | 82,611 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | - | 4,933 | 4,626 | 9,559 |
| Manufacture of wood and of products of wood and cork, except furniture..... | - | 4,933 | 4,626 | 9,559 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | - | 2,198 | 249,829 | 252,027 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | - | 2,198 | 249,829 | 252,027 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 2,028 | 2,028 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2015/2016(2008 E.F.Y)
TABLE 4.45(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 2,028 | 2,028 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 7,605 | 7,605 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | - | - | 7,605 | 7,605 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | - | - | 1,033,045 | 1,033,045 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | - | - | 1,013,929 | 1,013,929 |
| Manufacture of articles of concrete, cement and plaster ..... | - | - | 16,456 | 16,456 |
| Manufacture of non-metallic mineral products n.e.c.. | - | - | 2,660 | 2,660 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 311 | - | 612,673 | 612,984 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 311 | - | 612,673 | 612,984 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | - | - | 1,144,672 | 1,144,672 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | - | - | 1,144,672 | 1,144,672 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 15,333 | 29,270 | 44,602 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 15,333 | 29,270 | 44,602 |
| **TOTAL** | 1,422 | 26,994 | 8,332,557 | 8,360,973 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)

TABLE 4.46

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 413,324 | 1,587,289 | 28,503,116 | 30,503,730 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 26 | 60,630 | 324,431 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 23,088 | 134,866 | 66,685 | 224,638 |
| Manufacture of dairy products ..... | 28,207 | 5,033 | 243,192 | 276,432 |
| Manufacture of grain mill products ..... | 251,740 | 840,523 | 1,474,484 | 2,566,747 |
| Manufacture of prepared animal feeds ..... | 15,366 | 62,523 | 358,944 | 436,833 |
| Manufacture of bakery products ..... | 39,812 | 305,155 | 844,022 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 13,261 | 6,758 | 342,585 | 362,605 |
| Manufacture of macaroni and spaghetti..... | 22,685 | 52,126 | 1,637,523 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 6,335 | 78,912 | 280,575 | 365,822 |
| Distilling, rectifying and blending of spirits ..... | - | 25,140 | 1,478,174 | 1,503,314 |
| Manufacture of wines ..... | - | - | 348,156 | 348,156 |
| Manufacture of malt liquors and malt ..... | - | 9,982 | 14,962,434 | 14,972,416 |
| Manufacture of soft drinks & production of mineral waters ..... | 12,805 | 5,640 | 6,141,910 | 6,160,355 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 20,336 | 63,775 | 2,124,300 | 2,208,411 |
| Spinning, weaving and finishing of textiles ..... | 3,030 | 34,108 | 1,737,685 | 1,774,823 |
| Manufacture of cordage, rope, twine and netting .... | 17,306 | 29,667 | 386,615 | 433,589 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,950 | 15,908 | 510,983 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 1,950 | 15,908 | 510,983 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 61,333 | 36,955 | 1,156,815 | 1,255,103 |
| Tanning and dressing of leather,luggage and handbags | 29,452 | - | 478,564 | 508,016 |
| Manufacture of footwear..... | 31,882 | 36,955 | 678,251 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 14,702 | 8,957 | 104,011 | 127,671 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 14,702 | 8,957 | 104,011 | 127,671 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 37,048 | 137,087 | 918,118 | 1,092,254 |
| Manufacture of paper and paper products..... | 17,163 | 38,396 | 310,340 | 365,899 |
| Publishing and printing services..... | 19,885 | 98,691 | 607,778 | 726,354 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 9,342 | 188,079 | 2,180,425 | 2,377,846 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 19,513 | 111,609 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | - | 8,729 | 337,001 | 345,730 |

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.46(Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | SIZE-GROUP | | | |
|---|---|---|---|---|
| | 10 - 19 | 20 - 49 | 50 & OVER | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 60,762 | 544,881 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,314 | 91,950 | 1,180,204 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 4,027 | 7,126 | 6,730 | 17,884 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 139,637 | 502,543 | 2,826,658 | 3,468,837 |
| Manufacture of rubber products..... | 120 | 11,948 | 186,901 | 198,969 |
| Manufacture of plastic products..... | 139,517 | 490,595 | 2,639,756 | 3,269,869 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 107,832 | 469,316 | 13,711,652 | 14,288,800 |
| Manufacture of glass and glass products..... | - | 7,190 | 457,849 | 465,039 |
| Manufacture of structural clay products ..... | 687 | 47,092 | 498,347 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 16,317 | 12,626 | 10,633,000 | 10,661,943 |
| Manufacture of articles of concrete, cement and plaster ..... | 40,459 | 256,613 | 1,922,683 | 2,219,755 |
| Manufacture of non-metallic mineral products n.e.c.. | 50,369 | 145,794 | 199,773 | 395,936 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| Manufacture of basic iron and steel..... | 50,969 | 355,702 | 2,226,505 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 25,794 | 130,925 | 3,504,664 | 3,661,383 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 20,238 | 99,825 | 3,349,381 | 3,469,445 |
| Manufacture of cutlery, hand tools and general hardware ..... | 1,338 | 12,395 | 46,311 | 60,044 |
| Manufacture of other fabricated metal products ..... | 4,217 | 18,705 | 108,971 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 4,623 | 72,033 | 3,032,460 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | 225 | - | - | 225 |
| Manufacture of other general purpose machinary..... | 1,622 | 37,190 | 2,955,230 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | 772 | 33,654 | 77,230 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 2,005 | 1,188 | - | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 11,029 | - | 199,448 | 210,477 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 11,029 | - | 199,407 | 210,436 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | 41 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 83,386 | 213,768 | 989,888 | 1,287,041 |
| Manufacture of furniture; manufacturing n.e.c..... | 83,386 | 213,768 | 989,888 | 1,287,041 |
| **TOTAL** | 981,306 | 3,782,338 | 61,989,043 | 66,752,686 |

INVESTMENT IN FIXED ASSETS OF REPORTING ESTABLISHMENTS* BY SOURCE AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.47

(IN '000 BIRR)

| INDUSTRIAL GROUP | DOMESTIC SOURCE | | | | FOREIGN SOURCE | GRAND TOTAL |
|---|---|---|---|---|---|---|
| | OWN FUND | BANK LOAN | OTHERS | TOTAL | | |
| | 2 | 3 | 4 | 5=(2+3+4) | 6 | 7=(5+6) |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 9,593,003 | 483,104 | 1,896 | 10,078,003 | 6,334 | 10,084,337 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 68,193 | 13,143 | 13,850 | 95,186 | - | 95,186 |
| MANUFACTURE OF TEXTILES ..... | 361,963 | 44,819 | 7,809 | 414,591 | 1,338 | 415,929 |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.. | 93,817 | 2,065 | 71 | 95,953 | 75,865 | 171,818 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 193,727 | 25,671 | - | 219,398 | - | 219,398 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 11,368 | 956 | - | 12,324 | - | 12,324 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .. | 253,457 | 41,528 | - | 294,985 | 6,281 | 301,266 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 544,116 | 12,807 | 36,527 | 593,449 | 73,906 | 667,355 |
| MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..... | 955,025 | 75,858 | 8,695 | 1,039,577 | 8,659 | 1,048,236 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS . | 797,262 | 105,979 | 87,634 | 990,875 | - | 990,875 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 879,530 | 6,172 | 7,926 | 893,628 | - | 893,628 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 539,158 | 9,298 | 5,302 | 553,758 | - | 553,758 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 351,629 | 56,465 | - | 408,095 | 11,986 | 420,081 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE | 178,074 | - | - | 178,074 | 9,508 | 187,582 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 334,033 | 5,181 | 6,098 | 345,311 | 4,330 | 349,641 |
| **TOTAL** | 15,154,352 | 883,047 | 175,807 | 16,213,205 | 198,208 | 16,411,414 |

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.48

| INDUSTRIAL GROUP | DESCRIPTION OF ARTICLES | U N I T | QUANTITY OF MAJOR RAW MATERIALS CONSUMED | | |
|---|---|---|---|---|---|
| | | | L O C A L | I M P O R T E D | T O T A L |
| FOOD AND BEVERAGE | CATTLE ---------- | HEAD | 768,669 | 66 | 768,735 |
| | MEAT---------- | TONS | 317 | - | 317 |
| | PULSES---------- | TONS | 14,748 | - | 14,748 |
| | VEGETABLES---------- | TONS | 4 | - | 4 |
| | EDIBLE OIL---------- | TONS | 66 | 194 | 260 |
| | FLOUR---------- | TONS | 62,877 | 29,350 | 92,227 |
| | WHEAT(UNMILLED)---------- | TONS | 582,931 | 209,150 | 792,081 |
| | MAIZE(UNMILLED)---------- | TONS | 19,371 | 1,233 | 20,604 |
| | MILK (RAW)---------- | H.L. | 210,401 | 3 | 210,404 |
| | MILK (POWDER)---------- | TONS | 36,985,713 | 80,855 | 37,066,568 |
| | OIL SEEDS---------- | TONS | 23,729 | - | 23,729 |
| | ORANGE ---------- | TONS | 338 | - | 338 |
| | SUGAR CANE---------- | ('000 TONS) | 401 | - | 401 |
| | SUGAR---------- | TONS | 174,160 | 258,215 | 432,375 |
| | GLUCOSE ---------- | TONS | 3 | 441 | 444 |
| | COFFEE(UNMILLED)---------- | TONS | 272 | - | 272 |
| | TEA LEAVES---------- | TONS | 22,917 | - | 22,917 |
| | ALCOHOL---------- | H.L. | 19,933 | 2,400 | 22,333 |
| | CARBON DIOXIDE---------- | TONS | 1,243 | - | 1,243 |
| | ESSENCE---------- | TONS | 2 | - | 2 |
| | GRAPES AND RAISINS---------- | TONS | - | - | - |
| | HOPS---------- | TONS | - | 98 | 98 |
| | MALT---------- | TONS | 25,928 | 28,873 | 54,801 |
| | MOLASSES---------- | TONS | 15,928 | - | 15,928 |
| | BARLEY---------- | TONS | 27,656 | 36,624 | 64,280 |
| | YEAST---------- | TONS | - | - | - |
| TOBACCO | TOBACCO LEAVES---------- | TONS | - | 6 | 6 |
| TEXTILES | COTTON (WASTE)---------- | TONS | 7,262 | - | 7,262 |
| | RAW COTTON_____ | TONS | 142,582 | 66 | 142,648 |
| | COTTON YARN ---------- | ,, | 427 | 268 | 695 |
| | FABRICS ---------- | ('000 M) | 1,697 | 525 | 2,222 |
| | FIBRE (POLYSTER)---------- | TONS | - | 3,229 | 3,229 |
| | FIBRE (ACRYLIC)---------- | TONS | - | - | - |
| | JUTE (FIBRE)---------- | TONS | - | 5 | 5 |
| | SISAL (LEAVES)---------- | CUB. M. | - | - | - |
| | WOOL (WASTE)---------- | TONS | - | - | - |
| | ACRYLIC (YARN)---------- | TONS | 166 | 96,892 | 97,058 |
| | COTTON (LINT) ---------- | TONS | 1,372 | - | 1,372 |
| | CHEMICAL DYESTAFF---------- | TONS | 6,511 | 6,291 | 12,802 |
| LEATHER AND FOOTWEAR | SHEEP AND GOAT SKIN--------- | ('000 PCS) | 2,134 | - | 2,134 |
| | HIDES AND SKINS---------- | TONS | 5,889 | - | 5,889 |
| | LEATHER UPPER---------- | ('000 SQ.FT) | - | 11,539 | 11,539 |
| | LEATHER LINNING---------- | ('000 SQ.FT) | 1,221 | 720 | 1,941 |
| | LEATHER SOLE---------- | TONS | 22 | 261 | 283 |
| | PLASTIC SOLE---------- | PAIRS | 8,236 | - | 8,236 |
| | P.V.C FOR SOLE---------- | TONS | 4,909 | 9,073 | 13,982 |
| | CHEMICALS---------- | TONS | 22,464 | 45,612 | 68,076 |

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2015/2016(2008 E.F.Y)
TABLE 4.48 (Contd..)

| INDUSTRIAL GROUP | DESCRIPTION OF ARTICLES | U N I T | QUANTITY OF MAJOR RAW MATERIALS CONSUMED | | |
|---|---|---|---|---|---|
| | | | L O C A L | I M P O R T E D | T O T A L |
| WOOD | CHIPWOOD---------- | PCS. | 20,402 | 563 | 20,965 |
| | FORMICA---------- | PCS. | 11 | - | 11 |
| | LOG---------- | CUB. M | - | - | - |
| | PLYWOOD---------- | PCS. | 5,541 | 28,376 | 33,917 |
| | VENEER---------- | SQ.M | 25 | 6,051 | 6,076 |
| | PLUNK ---------- | CUB.M | - | - | - |
| PAPER AND PRINTING | PULP---------- | TONS | - | 146 | 146 |
| | BOXING PAPER---------- | TONS | - | 354 | 354 |
| | WASTE PAPER---------- | TONS | 1,165 | - | 1,165 |
| | CHEMICALS---------- | TONS | 56 | 403 | 459 |
| | PAPER---------- | TONS | 28,527 | 11,524 | 40,051 |
| CHEMICAL | CAUSTIC SODA---------- | TONS | 1,935 | 1,567 | 3,502 |
| | NATURAL AND SYNTHETIC RUBBER | TONS | 88 | 5 | 93 |
| | SODIUM COMPOUND---------- | TONS | 359 | 157 | 516 |
| | TALLOW---------- | TONS | 686 | 1 | 687 |
| | PARAFFINE WAX---------- | TONS | 17 | 853 | 870 |
| | RESINE---------- | TONS | 314 | 34 | 348 |
| | FATTY ACID---------- | TONS | 1,884 | 568 | 2,452 |
| | POLYTHELENE---------- | TONS | 223 | 1,035 | 1,258 |
| | COPPER(ELECRIC WIRE)-------- | TONS | 3,529 | 4,829 | 8,358 |
| | PETROLEUM JELLY(VASELINE)--- | TONS | - | 208 | 208 |
| | PARAFFINE---------- | TONS | 168 | 1,392 | 1,560 |
| | POLYETHER POLYOL---------- | KG | 662 | 3,032 | 3,694 |
| | T.D.I(TOLUERE ISOLYANTE)---- | KG | 233 | 14,735 | 14,968 |
| | TIN CATALYST | KG | - | - | - |
| NON-METAL | CEMENT---------- | TONS | 373,731 | 1,363 | 375,094 |
| | CLAY---------- | CUB.M | 324,427 | - | 324,427 |
| | CULLET FLINT---------- | TONS | 18,825 | - | 18,825 |
| | GRAVEL---------- | CUB.M | 10,586,917 | 66 | 10,586,983 |
| | GYPSUM---------- | TONS | 288,643 | - | 288,643 |
| | LIME STONE---------- | TONS | 2,196,394 | 66 | 2,196,460 |
| | MARBLE---------- | TONS | 890,251 | 1,895 | 892,146 |
| | PUMICE---------- | CUB.M | 1,605,691 | 72 | 1,605,763 |
| | SAND---------- | CUB.M | 982,056 | - | 982,056 |
| | SILICA SAND---------- | TONS | 81,938 | - | 81,938 |
| | SODA ASH---------- | TONS | 597 | 50 | 647 |
| | STONE(FOR GRAVEL) | CUB.M | 1,115,820 | 66 | 1,115,886 |
| METAL | ALUMINIUM---------- | TONS | 90 | 2,660 | 2,750 |
| | CROWN TIN PLATE ---------- | ('000 SHEETS) | 5 | - | 5 |
| | GALVANIZED COILS---------- | TONS | 4 | 1,664 | 1,668 |
| | IRON SCARP---------- | TONS | 7,692 | 4,727 | 12,419 |
| | STEEL SHEETS---------- | TONS | 17,485 | 303,980 | 321,465 |
| | WIRE ROD---------- | TONS | 156 | 6,768 | 6,924 |
| | ZINC---------- | TONS | - | 2,829 | 2,829 |
| | IRON (BILLET)---------- | TONS | 252,953 | 134,527 | 387,480 |
| | PIG IRON ---------- | TONS | - | 1,040 | 1,040 |
| | IRON BARS---------- | TONS | 28,022 | 1,417 | 29,439 |
| | CHEMICALS FOR METAL--------- | TONS | 262 | 1,100 | 1,362 |
| FURNITURE | CHIPWOOD---------- | PCS. | 73,705 | 975 | 74,680 |
| | FORMICA---------- | PCS. | 1,439 | 100 | 1,539 |
| | LOG---------- | CUB. M | 159,423 | 23,126 | 182,549 |
| | PLYWOOD---------- | PCS. | 251,068 | 48,117 | 299,185 |
| | VENEER---------- | SQ.M | 2,046 | - | 2,046 |
| | PLUNK ---------- | CUB.M | 716,689 | 11,171 | 727,860 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.49

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 835 | 12,005,036 | 6,018,943 | 18,023,980 | 1305113 | 2,129,199 | 21,458,292 | 1,164,303 | 3,739,420 | 26,362,015 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 844,439 | 125,859 | 970,298 | 10,957 | 229,128 | 1,210,383 | 55,497 | 102,238 | 1,368,117 |
| Manufacture of vegetable and animal oils and fats... | 30 | 366,154 | 25,766 | 391,920 | 17,621 | 26,783 | 436,323 | 5,518 | 53,362 | 495,204 |
| Manufacture of dairy products ..... | 18 | 262,857 | 28,561 | 291,417 | 24,966 | 7,857 | 324,241 | 11,179 | 28,139 | 363,558 |
| Manufacture of grain mill products ..... | 298 | 4,204,304 | 1,436,579 | 5,640,883 | 93,695 | 56,701 | 5,791,279 | 65,662 | 133,266 | 5,990,207 |
| Manufacture of prepared animal feeds ..... | 33 | 310,028 | 22,334 | 332,361 | 10,283 | 10,710 | 353,354 | 27,459 | 44,606 | 425,420 |
| Manufacture of bakery products ..... | 236 | 613,687 | 132,140 | 745,827 | 33,533 | 28,123 | 807,483 | 32,236 | 165,287 | 1,005,007 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 737,817 | 118,677 | 856,494 | 176,178 | 14,362 | 1,047,034 | 19,027 | 171,436 | 1,237,497 |
| Manufacture of macaroni and spaghetti..... | 27 | 628,302 | 120,811 | 749,113 | 40,473 | 11,303 | 800,889 | 27,949 | 284,961 | 1,113,799 |
| Manufacture of food products n.e.c. ..... | 38 | 367,154 | 302,155 | 669,309 | 19,281 | 17,618 | 706,208 | 20,221 | 177,992 | 904,421 |
| Distilling, rectifying and blending of spirits ..... | 14 | 144,847 | 123,765 | 268,611 | 60,298 | 16,798 | 345,707 | 73,061 | 172,805 | 591,573 |
| Manufacture of wines ..... | 2 | 122,333 | - | 122,333 | 8,487 | 10,565 | 141,386 | 815 | 121,726 | 263,926 |
| Manufacture of malt liquors and malt ..... | 21 | 1,385,116 | 1,675,472 | 3,060,588 | 608,615 | 1,580,300 | 5,249,502 | 644,801 | 1176196 | 7,070,499 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,018,000 | 1,906,825 | 3,924,825 | 200,726 | 118,951 | 4,244,503 | 180,878 | 1107405 | 5,532,785 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| Manufacture of tobacco products..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,636,511 | 1,632,664 | 3,269,175 | 175,121 | 65,596 | 3,509,893 | 99,426 | 282,646 | 3,891,964 |
| Spinning, weaving and finishing of textiles ..... | 264 | 1,592,923 | 860,232 | 2,453,155 | 169,487 | 58,965 | 2,681,607 | 78,763 | 220,135 | 2,980,505 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 43,588 | 772,432 | 816,020 | 5,634 | 6,631 | 828,285 | 20,663 | 62,511 | 911,459 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| Manufacture of wearing apparel except fur apparel... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 1,290,515 | 703,928 | 1,994,443 | 79,488 | 65,223 | 2,139,154 | 120,069 | 278,065 | 2,537,288 |
| Tanning and dressing of leather,luggage and handbags | 24 | 739,159 | 397,320 | 1,136,479 | 55,201 | 40,933 | 1,232,613 | 63,054 | 110,046 | 1,405,713 |
| Manufacture of footwear..... | 79 | 551,357 | 306,608 | 857,964 | 24,287 | 24,290 | 906,542 | 57,015 | 168,018 | 1,131,575 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 222,716 | 79,146 | 301,862 | 13,669 | 11,749 | 327,281 | 11,753 | 11,212 | 350,246 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 222,716 | 79,146 | 301,862 | 13,669 | 11,749 | 327,281 | 11,753 | 11,212 | 350,246 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 617,598 | 1,260,447 | 1,878,045 | 38,219 | 64,876 | 1,981,139 | 47,588 | 217,192 | 2,245,919 |
| Manufacture of paper and paper products..... | 27 | 70,605 | 382,714 | 453,318 | 16,637 | 25,647 | 495,602 | 22,019 | 45,360 | 562,980 |
| Publishing and printing services..... | 127 | 546,993 | 877,733 | 1,424,726 | 21,582 | 39,229 | 1,485,537 | 25,569 | 171,832 | 1,682,938 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 1,752,192 | 5,101,850 | 6,854,043 | 132,889 | 116,119 | 7,103,051 | 138,401 | 1,003,493 | 8,244,945 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 119,569 | 117,273 | 236,842 | 10,269 | 14,143 | 261,254 | 16,745 | 41,531 | 319,530 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 523,072 | 1,219,608 | 1,742,681 | 7,839 | 6,004 | 1,756,524 | 21,527 | 112,133 | 1,890,184 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.49 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 79,729 | 1,134,494 | 1,214,224 | 32,305 | 65,646 | 1,312,175 | 53,983 | 151,322 | 1,517,480 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 972,155 | 2,563,515 | 3,535,670 | 66,938 | 29,680 | 3,632,287 | 45,330 | 694,496 | 4,372,113 |
| Manufacture of chemical products n.e.c. ..... | 7 | 57,667 | 66,960 | 124,627 | 15,537 | 646 | 140,811 | 817 | 4,011 | 145,639 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 1,187,301 | 5,391,453 | 6,578,753 | 94,472 | 132,859 | 6,806,085 | 45,905 | 332,134 | 7,184,124 |
| Manufacture of rubber products..... | 17 | 5,991 | 506,795 | 512,786 | 2,528 | 2,108 | 517,423 | 2,555 | 41,385 | 561,364 |
| Manufacture of plastic products..... | 312 | 1,181,309 | 4,884,658 | 6,065,967 | 91,943 | 130,751 | 6,288,662 | 43,350 | 290,749 | 6,622,760 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 3,194,842 | 771,429 | 3966271 2319632 | 581401 | 6,867,304 | 55648 10132979 | | | |
| Manufacture of glass and glass products..... | 9 | 43,565 | 243,272 | 286,836 | 11,569 | 4,172 | 302,578 | 3,228 | 20,768 | 326,574 |
| Manufacture of structural clay products ..... | 93 | 116,458 | 77,134 | 193,591 | 16,488 | 43,243 | 253,322 | 88,829 | 97,369 | 439,520 |
| Manufacture of cement, lime and plaster ..... | 61 | 1,833,963 | 155,922 | 1989885 1565493 | 476,579 | 4,031,958 | 483531 1691205 | 6,206,694 | | |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 1,072,063 | 222,102 | 1,294,165 | 610,322 | 27,832 | 1,932,318 | 508,250 | 286,248 | 2,726,817 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 128,793 | 73,000 | 201,793 | 115,761 | 29,574 | 347,128 | 26,189 | 60,057 | 433,374 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| Manufacture of basic iron and steel..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,571,955 | 2,885,976 | 4,457,931 | 59,466 | 32,949 | 4,550,347 | 52,921 | 213,064 | 4,816,332 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,546,231 | 2,496,990 | 4,043,221 | 54,522 | 30,043 | 4,127,786 | 51,133 | 191,220 | 4,370,139 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 13,407 | 59,748 | 73,155 | 2,143 | 1,611 | 76,909 | 264 | 3,652 | 80,824 |
| Manufacture of other fabricated metal products ..... | 9 | 12,317 | 329,238 | 341,555 | 2,802 | 1,296 | 345,652 | 1,524 | 18,193 | 365,369 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 328,200 | 1,303,869 | 1,632,069 | 13,034 | 14,934 | 1,660,037 | 18,592 | 56,955 | 1,735,585 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 3,196 | - | 3,196 | 61 | - | 3,256 | - | 39 | 3,295 |
| Manufacture of other general purpose machinary..... | 16 | 312,966 | 1,191,342 | 1,504,307 | 12,048 | 12,409 | 1,528,764 | 17,069 | 53,700 | 1,599,532 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 10,222 | 108,459 | 118,681 | 894 | 1,197 | 120,772 | 1,397 | 2,960 | 125,128 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,817 | 4,068 | 5,886 | 32 | 1,328 | 7,245 | 127 | 257 | 7,629 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 1,462 | 3,770,530 | 3,771,991 | 20,528 | 95,854 | 3,888,372 | 52,046 | 859,893 | 4,800,311 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 1,162 | 3,770,230 | 3,771,391 | 20,488 | 95,842 | 3,887,720 | 52,036 | 859,858 | 4,799,614 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 300 | 300 | 600 | 40 | 12 | 652 | 10 | 35 | 697 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 1,184,396 | 1,013,179 | 2,197,575 | 45,427 | 82,028 | 2,325,030 | 70,909 | 221,384 | 2,617,324 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 1,184,396 | 1,013,179 | 2,197,575 | 45,427 | 82,028 | 2,325,030 | 70,909 | 221,384 | 2,617,324 |
| **TOTAL** | 3,594 | 26,327,660 | 33,738,889 | 60,066,548 | 4,413,025 | 3,479,092 | 67,958,665 | 2,993,933 | 9,693,352 | 80,645,950 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.50

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 907,526 | 646,156 | 1,553,682 | 332,341 | 23,076 | 1,909,098 | 87,793 | 274,657 | 2,271,548 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 2,455 | 13,358 | 15,812 | 156 | 24 | 15,991 | 167 | 72 | 16,230 |
| Manufacture of prepared animal feeds ..... | 1 | 1,337 | 1,910 | 3,247 | 5 | 2 | 3,254 | 21 | 8 | 3,283 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 588,034 | 43,016 | 631,051 | 164,748 | 6,539 | 802,338 | 12,296 | 139,516 | 954,150 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 4,984 | 46,393 | 51,377 | 4,162 | 1,439 | 56,979 | 881 | 625 | 58,484 |
| Distilling, rectifying and blending of spirits ..... | 3 | 42,633 | 14,588 | 57,222 | 17,616 | - | 74,838 | 5,688 | 51,279 | 131,805 |
| Manufacture of wines ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 234,569 | 512,713 | 747,283 | 101,590 | 4,771 | 853,644 | 62,406 | 23,365 | 939,415 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 33,513 | 14,177 | 47,690 | 44,063 | 10,301 | 102,054 | 6,333 | 59,793 | 168,180 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| Manufacture of tobacco products..... | 1 | 214,941 | 176,737 | 391,678 | 35,011 | 38,641 | 465,330 | 5,013 | 24,255 | 494,599 |
| MANUFACTURE OF TEXTILES ..... | 8 | 410,783 | 34,132 | 444,914 | 37,384 | 12,479 | 494,778 | 39,981 | 26,248 | 561,006 |
| Spinning, weaving and finishing of textiles ..... | 8 | 410,783 | 34,132 | 444,914 | 37,384 | 12,479 | 494,778 | 39,981 | 26,248 | 561,006 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 7,446 | 6,780 | 14,226 | 513 | 887 | 15,626 | 2,248 | 2,498 | 20,372 |
| Tanning and dressing of leather,luggage and handbags | 1 | 7,446 | 6,780 | 14,226 | 513 | 887 | 15,626 | 2,248 | 2,498 | 20,372 |
| Manufacture of footwear..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 13,148 | 709 | 13,858 | 2,065 | 280 | 16,202 | 98 | 171 | 16,471 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 13,148 | 709 | 13,858 | 2,065 | 280 | 16,202 | 98 | 171 | 16,471 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 227,183 | 126,805 | 353,988 | 1,679 | 8,670 | 364,337 | 4,735 | 98,994 | 468,065 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - | - | - | - |
| Publishing and printing services..... | 11 | 227,183 | 126,805 | 353,988 | 1,679 | 8,670 | 364,337 | 4,735 | 98,994 | 468,065 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 9,272 | - | 9,272 | 14,928 | - | 24,200 | - | - | 24,200 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - | - | - | - |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.50 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 9,272 | - | 9,272 | 14,928 | - | 24,200 | - | - | 24,200 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 1,306 | 213 | 1,519 | 18 | 22 | 1,559 | - | 23 | 1,582 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | 1 | 1,306 | 213 | 1,519 | 18 | 22 | 1,559 | - | 23 | 1,582 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 2,735 | 121,056 | 123,791 | 37,165 | 47,345 | 208,301 | 67,452 | 543,684 | 819,436 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,067 | 1,910 | 2,977 | 35,053 | 45,622 | 83,652 | 66,685 | 528,737 | 679,074 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 116,529 | 116,529 | 1,387 | 722 | 118,638 | 700 | 12,526 | 131,864 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 1,668 | 2,617 | 4,285 | 725 | 1,001 | 6,011 | 67 | 2,420 | 8,498 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 116,740 | 1,265,873 | 1,382,613 | 12,341 | 3,265 | 1,398,220 | 12,795 | 39,815 | 1,450,830 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 116,740 | 1,265,873 | 1,382,613 | 12,341 | 3,265 | 1,398,220 | 12,795 | 39,815 | 1,450,830 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | - | 2,586,611 | 2,586,611 | 13,209 | 94,229 | 2,694,050 | 17,700 | 710,511 | 3,422,261 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | - | 2,586,611 | 2,586,611 | 13,209 | 94,229 | 2,694,050 | 17,700 | 710,511 | 3,422,261 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 23,738 | 2,456 | 26,194 | 1,948 | 428 | 28,570 | 2,571 | 5,739 | 36,880 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 23,738 | 2,456 | 26,194 | 1,948 | 428 | 28,570 | 2,571 | 5,739 | 36,880 |
| **TOTAL** | 83 | 1,934,818 | 4,967,529 | 6,902,347 | 488,601 | 229,322 | 7,620,270 | 240,385 | 1,726,595 | 9,587,250 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.51

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 11,085,487 | 5,372,787 | 16,458,274 | 972,765 | 2106056 | 19,537,095 | 1,076,498 | 3,463,755 | 24,077,348 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 844,439 | 125,859 | 970,298 | 10,957 | 229,128 | 1,210,383 | 55,497 | 102,238 | 1,368,117 |
| Manufacture of vegetable and animal oils and fats... | 30 | 366,154 | 25,766 | 391,920 | 17,621 | 26,783 | 436,323 | 5,518 | 53,362 | 495,204 |
| Manufacture of dairy products ..... | 18 | 262,857 | 28,561 | 291,417 | 24,966 | 7,857 | 324,241 | 11,179 | 28,139 | 363,558 |
| Manufacture of grain mill products ..... | 296 | 4,189,825 | 1,423,221 | 5,613,046 | 93,533 | 56,610 | 5,763,189 | 65,483 | 132,186 | 5,960,858 |
| Manufacture of prepared animal feeds ..... | 32 | 308,691 | 20,423 | 329,114 | 10,277 | 10,708 | 350,100 | 27,438 | 44,598 | 422,137 |
| Manufacture of bakery products ..... | 236 | 613,687 | 132,140 | 745,827 | 33,533 | 28,123 | 807,483 | 32,236 | 165,287 | 1,005,007 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 149,783 | 75,661 | 225,443 | 11,429 | 7,823 | 244,696 | 6,731 | 31,920 | 283,347 |
| Manufacture of macaroni and spaghetti..... | 27 | 628,302 | 120,811 | 749,113 | 40,473 | 11,303 | 800,889 | 27,949 | 284,961 | 1,113,799 |
| Manufacture of food products n.e.c. ..... | 37 | 362,170 | 255,761 | 617,931 | 15,119 | 16,179 | 649,229 | 19,340 | 177,368 | 845,937 |
| Distilling, rectifying and blending of spirits ..... | 11 | 102,213 | 109,176 | 211,390 | 42,682 | 16,798 | 270,869 | 67,373 | 121,527 | 459,768 |
| Manufacture of wines ..... | 2 | 122,333 | - | 122,333 | 8,487 | 10,565 | 141,386 | 815 | 121,726 | 263,926 |
| Manufacture of malt liquors and malt ..... | 17 | 1,150,546 | 1,162,758 | 2,313,305 | 507,025 | 1575529 | 4395858 | 582,394 | 1,152,832 | 6,131,084 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 1,984,487 | 1,892,649 | 3,877,136 | 156,663 | 108,650 | 4,142,449 | 174,544 | 1047612 | 5,364,605 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 1,225,728 | 1,598,533 | 2,824,261 | 137,737 | 53,117 | 3,015,115 | 59,445 | 256,398 | 3,330,958 |
| Spinning, weaving and finishing of textiles ..... | 256 | 1,182,140 | 826,101 | 2,008,241 | 132,103 | 46,486 | 2,186,830 | 38,782 | 193,887 | 2,419,499 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 43,588 | 772,432 | 816,020 | 5,634 | 6,631 | 828,285 | 20,663 | 62,511 | 911,459 |
| Knitting mills ..... | - | - | - | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| Manufacture of wearing apparel except fur apparel... | 108 | 225,228 | 307,201 | 532,429 | 18,562 | 15,763 | 566,754 | 18,361 | 131,099 | 716,213 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 1,283,070 | 697,147 | 1,980,217 | 78,975 | 64,336 | 2,123,528 | 117,821 | 275,567 | 2,516,916 |
| Tanning and dressing of leather,luggage and handbags | 23 | 731,713 | 390,540 | 1122253 | 54,688 | 40,046 | 1,216,987 | 60,806 | 107,549 | 1,385,341 |
| Manufacture of footwear..... | 79 | 551,357 | 306,608 | 857,964 | 24,287 | 24,290 | 906,542 | 57,015 | 168,018 | 1,131,575 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 209,567 | 78,437 | 288,004 | 11,605 | 11,470 | 311,079 | 11,655 | 11,041 | 333,775 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 209,567 | 78,437 | 288,004 | 11,605 | 11,470 | 311,079 | 11,655 | 11,041 | 333,775 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 390,415 | 1,133,642 | 1,524,057 | 36,540 | 56,206 | 1,616,802 | 42,853 | 118,198 | 1,777,853 |
| Manufacture of paper and paper products..... | 27 | 70,605 | 382,714 | 453,318 | 16,637 | 25,647 | 495,602 | 22,019 | 45,360 | 562,980 |
| Publishing and printing services..... | 116 | 319,810 | 750,929 | 1,070,738 | 19,903 | 30,559 | 1,121,201 | 20,834 | 72,838 | 1,214,873 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 1,742,920 | 5,101,850 | 6,844,770 | 117,962 | 116,119 | 7,078,851 | 138,401 | 1003493 | 8,220,745 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 119,569 | 117,273 | 236,842 | 10,269 | 14,143 | 261,254 | 16,745 | 41,531 | 319,530 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 523,072 | 1,219,608 | 1,742,681 | 7,839 | 6,004 | 1,756,524 | 21,527 | 112,133 | 1,890,184 |

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.51 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | NO. OF ESTAB. | COST OF RAW MATERIALS CONSUMED | | | COST OF ENERGY CONSUMED | PAYMENTS FOR INDUSTRIAL SERVICE | TOTAL INDUSTRIAL COST | TRANSPORT COST | PAYMENTS FOR NON-INDUSTRIAL SERVICE | TOTAL INDUSTRIAL AND NON-INDUS COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | LOCAL | IMPORTED | TOTAL | | | | | | |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 79,729 | 1,134,494 | 1,214,224 | 32,305 | 65,646 | 1,312,175 | 53,983 | 151,322 | 1,517,480 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 972,155 | 2,563,515 | 3535670 | 66,938 | 29,680 | 3,632,287 | 45,330 | 694,496 | 4,372,113 |
| Manufacture of chemical products n.e.c. ..... | 6 | 48,394 | 66,960 | 115,355 | 610 | 646 | 116,611 | 817 | 4,011 | 121,439 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 1,185,994 | 5,391,240 | 6,577,235 | 94,454 | 132,837 | 6,804,525 | 45,905 | 332,111 | 7,182,542 |
| Manufacture of rubber products..... | 17 | 5,991 | 506,795 | 512,786 | 2,528 | 2,108 | 517,423 | 2,555 | 41,385 | 561,364 |
| Manufacture of plastic products..... | 311 | 1,180,003 | 4,884,446 | 6,064,449 | 91,925 | 130,728 | 6,287,102 | 43,350 | 290,726 | 6,621,178 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 3,192,107 | 650,373 | 3,842,480 | 2,282,468 | 534,055 | 6,659,003 | 1042575 | 1,611,965 | 9,313,543 |
| Manufacture of glass and glass products..... | 9 | 43,565 | 243,272 | 286,836 | 11,569 | 4,172 | 302,578 | 3,228 | 20,768 | 326,574 |
| Manufacture of structural clay products ..... | 93 | 116,458 | 77,134 | 193,591 | 16,488 | 43,243 | 253,322 | 88,829 | 97,369 | 439,520 |
| Manufacture of cement, lime and plaster ..... | 60 | 1,832,896 | 154,012 | 1,986,908 | 1,530,440 | 430,957 | 3,948,306 | 416,846 | 1162468 | 5,527,620 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 1,072,063 | 105,573 | 1,177,636 | 608,935 | 27,109 | 1,813,680 | 507,550 | 273,722 | 2,594,952 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 127,125 | 70,383 | 197,508 | 115,036 | 28,573 | 341,117 | 26,122 | 57,637 | 424,876 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| Manufacture of basic iron and steel..... | 165 | 894,766 | 3,321,536 | 4,216,302 | 62,393 | 31,901 | 4,310,596 | 38,619 | 166,892 | 4,516,106 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 1,455,215 | 1,620,103 | 3,075,318 | 47,125 | 29,684 | 3,152,127 | 40,126 | 173,250 | 3,365,503 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 1,429,491 | 1,231,117 | 2,660,608 | 42,181 | 26,777 | 2,729,566 | 38,338 | 151,405 | 2,919,309 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 13,407 | 59,748 | 73,155 | 2,143 | 1,611 | 76,909 | 264 | 3,652 | 80,824 |
| Manufacture of other fabricated metal products ..... | 9 | 12,317 | 329,238 | 341,555 | 2,802 | 1,296 | 345,652 | 1,524 | 18,193 | 365,369 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 328,200 | 1,303,869 | 1,632,069 | 13,034 | 14,934 | 1,660,037 | 18,592 | 56,955 | 1,735,585 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 3,196 | - | 3,196 | 61 | - | 3,256 | - | 39 | 3,295 |
| Manufacture of other general purpose machinary..... | 16 | 312,966 | 1,191,342 | 1,504,307 | 12,048 | 12,409 | 1,528,764 | 17,069 | 53,700 | 1,599,532 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 10,222 | 108,459 | 118,681 | 894 | 1,197 | 120,772 | 1,397 | 2,960 | 125,128 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 1,817 | 4,068 | 5,886 | 32 | 1,328 | 7,245 | 127 | 257 | 7,629 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 1,462 | 1,183,919 | 1,185,380 | 7,318 | 1,624 | 1,194,323 | 34,345 | 149,382 | 1,378,050 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 1,162 | 1,183,619 | 1,184,780 | 7,278 | 1,612 | 1,193,671 | 34,335 | 149,347 | 1,377,353 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 300 | 300 | 600 | 40 | 12 | 652 | 10 | 35 | 697 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 1,160,658 | 1,010,723 | 2,171,381 | 43,480 | 81,601 | 2,296,461 | 68,338 | 215,645 | 2,580,444 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 1,160,658 | 1,010,723 | 2,171,381 | 43,480 | 81,601 | 2,296,461 | 68,338 | 215,645 | 2,580,444 |
| **TOTAL** | 3,511 | 24,380,817 | 28,771,360 | 53,152,178 | 3,924,417 | 3,249,702 | 60,326,297 | 2,753,535 | 7,965,749 | 71,045,582 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.52

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 752 | 91 | 508 | 423,420 | 14,769 | 866,924 | 1,305,113 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 10 | 3 | 6 | 2,314 | 236 | 8,407 | 10,957 |
| Manufacture of vegetable and animal oils and fats... | 25 | 5 | 16 | 7,931 | 6,054 | 3,636 | 17,621 |
| Manufacture of dairy products ..... | 11 | 2 | 11 | 2,460 | 25 | 22,482 | 24,966 |
| Manufacture of grain mill products ..... | 271 | 4 | 173 | 47,987 | 37 | 45,671 | 93,695 |
| Manufacture of prepared animal feeds ..... | 34 | 1 | 22 | 6,011 | 124 | 4,147 | 10,283 |
| Manufacture of bakery products ..... | 221 | 68 | 109 | 16,164 | 7,758 | 9,611 | 33,533 |
| Manufacture of sugar and sugar confectionery ..... | 19 | - | 16 | 18,055 | - | 158,123 | 176,178 |
| Manufacture of macaroni and spaghetti..... | 20 | - | 23 | 12,620 | - | 27,852 | 40,473 |
| Manufacture of food products n.e.c. ..... | 27 | 7 | 26 | 8,395 | 534 | 10,352 | 19,281 |
| Distilling, rectifying and blending of spirits ..... | 9 | 1 | 11 | 771 | 1 | 59,526 | 60,298 |
| Manufacture of wines ..... | 1 | - | 1 | 860 | - | 7,628 | 8,487 |
| Manufacture of malt liquors and malt ..... | 21 | - | 20 | 237,577 | - | 371,038 | 608,615 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | - | 74 | 62,276 | - | 138,450 | 200,726 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| Manufacture of tobacco products..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| MANUFACTURE OF TEXTILES ..... | 241 | 5 | 67 | 51,981 | 101 | 123,039 | 175,121 |
| Spinning, weaving and finishing of textiles ..... | 222 | 5 | 54 | 48,346 | 101 | 121,040 | 169,487 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 13 | 3,634 | - | 1,999 | 5,634 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| Manufacture of wearing apparel except fur apparel... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 98 | 3 | 78 | 21,670 | 657 | 57,161 | 79,488 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1 | 19 | 9,249 | 121 | 45,831 | 55,201 |
| Manufacture of footwear..... | 75 | 2 | 59 | 12,421 | 536 | 11,330 | 24,287 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 68 | - | 51 | 9,984 | - | 3,685 | 13,669 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 68 | - | 51 | 9,984 | - | 3,685 | 13,669 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 123 | 4 | 88 | 10,784 | 67 | 27,368 | 38,219 |
| Manufacture of paper and paper products..... | 22 | - | 18 | 5,251 | - | 11,385 | 16,637 |
| Publishing and printing services..... | 101 | 4 | 70 | 5,532 | 67 | 15,983 | 21,582 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 91 | 3 | 71 | 28,296 | 3,080 | 101,514 | 132,889 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 8 | - | 9 | 1,599 | - | 8,670 | 10,269 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 1 | 10 | 1,361 | 10 | 6,468 | 7,839 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.52 (Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 18 | - | 13 | 11,346 | - | 20,959 | 32,305 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 2 | 33 | 13,583 | 3,070 | 50,286 | 66,938 |
| Manufacture of chemical products n.e.c. ..... | 5 | - | 6 | 407 | - | 15,130 | 15,537 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 305 | 3 | 150 | 51,641 | 1,569 | 41,262 | 94,472 |
| Manufacture of rubber products..... | 15 | - | 13 | 1,547 | - | 982 | 2,528 |
| Manufacture of plastic products..... | 290 | 3 | 137 | 50,094 | 1,569 | 40,281 | 91,943 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 506 | 22 | 480 | 261,724 | 771,963 | 1,285,945 | 2,319,632 |
| Manufacture of glass and glass products..... | 7 | - | 6 | 4,094 | - | 7,475 | 11,569 |
| Manufacture of structural clay products ..... | 85 | 4 | 83 | 5,552 | 202 | 10,734 | 16,488 |
| Manufacture of cement, lime and plaster ..... | 55 | 4 | 51 | 161,587 | 757,896 | 646,011 | 1,565,493 |
| Manufacture of articles of concrete, cement and plaster ..... | 233 | 2 | 168 | 86,760 | 10,819 | 512,742 | 610,322 |
| Manufacture of non-metallic mineral products n.e.c.. | 126 | 12 | 172 | 3,731 | 3,047 | 108,982 | 115,761 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| Manufacture of basic iron and steel..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 238 | 7 | 124 | 18,977 | 1,691 | 38,798 | 59,466 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 229 | 7 | 113 | 17,009 | 1,691 | 35,822 | 54,522 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | - | 2 | 28 | - | 2,114 | 2,143 |
| Manufacture of other fabricated metal products ..... | 7 | - | 9 | 1,940 | - | 861 | 2,802 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 27 | 1 | 22 | 6,731 | - | 6,303 | 13,034 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1 | - | - | 61 | 61 |
| Manufacture of other general purpose machinary..... | 14 | - | 13 | 6,495 | - | 5,553 | 12,048 |
| Manufacture of machinary for food and beverage processing ..... | 10 | - | 7 | 211 | - | 683 | 894 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 3 | 1 | 1 | 26 | - | 6 | 32 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 13 | 1 | 12 | 2,779 | 353 | 17,396 | 20,528 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 12 | 1 | 12 | 2,739 | 353 | 17,396 | 20,488 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | 40 | - | - | 40 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 394 | 7 | 252 | 16,032 | 389 | 29,007 | 45,427 |
| Manufacture of furniture; manufacturing n.e.c..... | 394 | 7 | 252 | 16,032 | 389 | 29,007 | 45,427 |
| **TOTAL** | 2,991 | 152 | 2,021 | 960,588 | 797,692 | 2,654,745 | 4,413,025 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.53

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 11 | - | 14 | 45,877 | - | 286,465 | 332,341 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | 2 | 152 | - | 3 | 156 |
| Manufacture of prepared animal feeds ..... | 1 | - | 1 | 3 | - | 2 | 5 |
| Manufacture of bakery products ..... | - | - | - | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 2 | - | 2 | 13,755 | - | 150,994 | 164,748 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | - | 1 | 3,922 | - | 240 | 4,162 |
| Distilling, rectifying and blending of spirits ..... | - | - | 3 | - | - | 17,616 | 17,616 |
| Manufacture of wines ..... | - | - | - | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | - | 4 | 11,096 | - | 90,494 | 101,590 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | - | 1 | 16,949 | - | 27,115 | 44,063 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| Manufacture of tobacco products..... | 1 | - | 1 | 33,011 | - | 2,000 | 35,011 |
| MANUFACTURE OF TEXTILES ..... | 8 | - | 6 | 16,361 | - | 21,023 | 37,384 |
| Spinning, weaving and finishing of textiles ..... | 8 | - | 6 | 16,361 | - | 21,023 | 37,384 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - | - | - | - |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | - | - | 513 | - | - | 513 |
| Tanning and dressing of leather,luggage and handbags | 1 | - | - | 513 | - | - | 513 |
| Manufacture of footwear..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | - | 12 | 1,888 | - | 176 | 2,065 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | - | 12 | 1,888 | - | 176 | 2,065 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9 | - | 4 | 698 | - | 981 | 1,679 |
| Manufacture of paper and paper products..... | - | - | - | - | - | - | - |
| Publishing and printing services..... | 9 | - | 4 | 698 | - | 981 | 1,679 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | - | 1 | - | - | 14,928 | 14,928 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - | - | - | - |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.53 (Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | - | - | 1 | - | - | 14,928 | 14,928 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | - | 1 | - | - | 18 | 18 |
| Manufacture of rubber products..... | - | - | - | - | - | - | - |
| Manufacture of plastic products..... | - | - | 1 | - | - | 18 | 18 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | - | 5 | 27,861 | - | 9,303 | 37,165 |
| Manufacture of glass and glass products..... | - | - | - | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | - | 1 | 27,644 | - | 7,409 | 35,053 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 1 | 181 | - | 1,206 | 1,387 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | - | 3 | 36 | - | 688 | 725 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 4 | - | 6 | 4,088 | - | 8,253 | 12,341 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4 | - | 6 | 4,088 | - | 8,253 | 12,341 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | - | 4 | 1,304 | - | 11,905 | 13,209 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | - | 4 | 1,304 | - | 11,905 | 13,209 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8 | - | 6 | 1,670 | - | 277 | 1,948 |
| Manufacture of furniture; manufacturing n.e.c..... | 8 | - | 6 | 1,670 | - | 277 | 1,948 |
| **TOTAL** | 67 | - | 60 | 133,271 | - | 355,331 | 488,601 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.54

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 739 | 91 | 492 | 377,540 | 14,769 | 580,456 | 972,765 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 10 | 3 | 6 | 2,314 | 236 | 8,407 | 10,957 |
| Manufacture of vegetable and animal oils and fats... | 25 | 5 | 16 | 7,931 | 6,054 | 3,636 | 17,621 |
| Manufacture of dairy products ..... | 11 | 2 | 11 | 2,460 | 25 | 22,482 | 24,966 |
| Manufacture of grain mill products ..... | 267 | 4 | 169 | 47,831 | 37 | 45,665 | 93,533 |
| Manufacture of prepared animal feeds ..... | 33 | 1 | 21 | 6,008 | 124 | 4,145 | 10,277 |
| Manufacture of bakery products ..... | 221 | 68 | 109 | 16,164 | 7,758 | 9,611 | 33,533 |
| Manufacture of sugar and sugar confectionery ..... | 17 | - | 14 | 4,300 | - | 7,129 | 11,429 |
| Manufacture of macaroni and spaghetti..... | 20 | - | 23 | 12,620 | - | 27,852 | 40,473 |
| Manufacture of food products n.e.c. ..... | 26 | 7 | 25 | 4,474 | 534 | 10,111 | 15,119 |
| Distilling, rectifying and blending of spirits ..... | 9 | 1 | 8 | 771 | 1 | 41,910 | 42,682 |
| Manufacture of wines ..... | 1 | - | 1 | 860 | - | 7,628 | 8,487 |
| Manufacture of malt liquors and malt ..... | 17 | - | 16 | 226,481 | - | 280,544 | 507,025 |
| Manufacture of soft drinks & production of mineral waters ..... | 82 | - | 73 | 45,327 | - | 111,336 | 156,663 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 233 | 5 | 61 | 35,620 | 101 | 102,016 | 137,737 |
| Spinning, weaving and finishing of textiles ..... | 214 | 5 | 48 | 31,985 | 101 | 100,017 | 132,103 |
| Manufacture of cordage, rope, twine and netting .... | 19 | - | 13 | 3,634 | - | 1,999 | 5,634 |
| Knitting mills ..... | - | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| Manufacture of wearing apparel except fur apparel... | 83 | 2 | 70 | 8,047 | 21 | 10,494 | 18,562 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 97 | 3 | 78 | 21,157 | 657 | 57,161 | 78,975 |
| Tanning and dressing of leather,luggage and handbags | 22 | 1 | 19 | 8,736 | 121 | 45,831 | 54,688 |
| Manufacture of footwear..... | 75 | 2 | 59 | 12,421 | 536 | 11,330 | 24,287 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 53 | - | 39 | 8,096 | - | 3,508 | 11,605 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 53 | - | 39 | 8,096 | - | 3,508 | 11,605 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 114 | 4 | 84 | 10,086 | 67 | 26,386 | 36,540 |
| Manufacture of paper and paper products..... | 22 | - | 18 | 5,251 | - | 11,385 | 16,637 |
| Publishing and printing services..... | 92 | 4 | 66 | 4,835 | 67 | 15,001 | 19,903 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 91 | 3 | 70 | 28,296 | 3,080 | 86,586 | 117,962 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 8 | - | 9 | 1,599 | - | 8,670 | 10,269 |
| Manufacture of paints, varnishes and mastics ..... | 11 | 1 | 10 | 1,361 | 10 | 6,468 | 7,839 |

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.54 (Contd..)

| INDUSTRIAL GROUP | NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED | | | TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR ) | | | |
|---|---|---|---|---|---|---|---|
| | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | ELECTRICITY | WOOD AND CHARCOAL | OTHER FUELS | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 18 | - | 13 | 11,346 | - | 20,959 | 32,305 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 49 | 2 | 33 | 13,583 | 3,070 | 50,286 | 66,938 |
| Manufacture of chemical products n.e.c. ..... | 5 | - | 5 | 407 | - | 203 | 610 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 305 | 3 | 149 | 51,641 | 1,569 | 41,244 | 94,454 |
| Manufacture of rubber products..... | 15 | - | 13 | 1,547 | - | 982 | 2,528 |
| Manufacture of plastic products..... | 290 | 3 | 136 | 50,094 | 1,569 | 40,263 | 91,925 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 500 | 22 | 475 | 233,863 | 771,963 | 1,276,642 | 2,282,468 |
| Manufacture of glass and glass products..... | 7 | - | 6 | 4,094 | - | 7,475 | 11,569 |
| Manufacture of structural clay products ..... | 85 | 4 | 83 | 5,552 | 202 | 10,734 | 16,488 |
| Manufacture of cement, lime and plaster ..... | 54 | 4 | 50 | 133,943 | 757,896 | 638,601 | 1,530,440 |
| Manufacture of articles of concrete, cement and plaster ..... | 232 | 2 | 167 | 86,579 | 10,819 | 511,537 | 608,935 |
| Manufacture of non-metallic mineral products n.e.c.. | 122 | 12 | 169 | 3,695 | 3,047 | 108,294 | 115,036 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| Manufacture of basic iron and steel..... | 51 | 3 | 47 | 15,512 | 3,030 | 43,851 | 62,393 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 234 | 7 | 118 | 14,889 | 1,691 | 30,545 | 47,125 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 225 | 7 | 107 | 12,921 | 1,691 | 27,569 | 42,181 |
| Manufacture of cutlery, hand tools and general hardware ..... | 2 | - | 2 | 28 | - | 2,114 | 2,143 |
| Manufacture of other fabricated metal products ..... | 7 | - | 9 | 1,940 | - | 861 | 2,802 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 27 | 1 | 22 | 6,731 | - | 6,303 | 13,034 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1 | - | - | 61 | 61 |
| Manufacture of other general purpose machinary..... | 14 | - | 13 | 6,495 | - | 5,553 | 12,048 |
| Manufacture of machinary for food and beverage processing ..... | 10 | - | 7 | 211 | - | 683 | 894 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 3 | 1 | 1 | 26 | - | 6 | 32 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 9 | 1 | 8 | 1,474 | 353 | 5,491 | 7,318 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 8 | 1 | 8 | 1,434 | 353 | 5,491 | 7,278 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | - | 40 | - | - | 40 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 386 | 7 | 246 | 14,362 | 389 | 28,729 | 43,480 |
| Manufacture of furniture; manufacturing n.e.c..... | 386 | 7 | 246 | 14,362 | 389 | 28,729 | 43,480 |
| **TOTAL** | 2,922 | 152 | 1,959 | 827,314 | 797,692 | 2,299,411 | 3,924,417 |

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**
**2015/2016(2008 E.F.Y)**
**TABLE 4.55**

| NAME OF PRODUCT | UNIT | QUANTITY PRODUCED | AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR) |
|---|---|---|---|
| **FOOD AND BEVERAGE** | | | |
| Meat | TONS | 12,418 | 79,109.23 |
| Vegetable Soup | ,, | - | - |
| Zigin and Shiro wet | ,, | 3,564 | 48,666.67 |
| Orange Juice | ,, | 24,818 | 34,600.00 |
| Marmalade | ,, | 122 | 30,000.00 |
| Tomato Paste | ,, | - | - |
| Milk Pasturized | H.L. | 454,186 | 13,364.27 |
| Butter and Ghee | TONS | 11,607 | 142,749.09 |
| Cheese | ,, | 2,814 | 38,851.67 |
| Edible Oil | ,, | 748,859 | 52,617.97 |
| Oil Cakes | ,, | 138,038 | 59,107.08 |
| Flour (Wheat) | ,, | 3,736,515 | 24,018.50 |
| Flour (Others) | ,, | 2,621,883 | 13,917.11 |
| Fafa, Dube, Edget, Meten | ,, | 348,620 | 4,775,575.20 |
| Macaroni and Pasta | ,, | 4,612,012 | 1,063,003.54 |
| Biscuits | ,, | 216,000 | 800,915.64 |
| Galetta | ,, | 9,032 | 22,250.00 |
| Bread | ,, | 172,614 | 34,107.00 |
| Coffee(milled) | ,, | 118 | 136,505.00 |
| Sugar | ,, | 132,596 | 56,625.00 |
| Tea | ,, | 5,554 | 2,860,318.75 |
| Molasses | ,, | 282,903 | 836.67 |
| Sweets | ,, | 464,507 | 156,029.41 |
| Animal Feed | ,, | 3,479,044 | 286,840.92 |
| Beer | H.L | 10,278,588 | 7,216.91 |
| Wine | ,, | 56,272 | 3,469.63 |
| Liqours | ,, | 162,617 | 6,269.02 |
| Alcohol | ,, | 56,498 | 3,633.00 |
| Lemonade | ,, | 2,394,073 | 1,748.38 |
| Mineral Water | ,, | 10,461,879 | 1,674.53 |
| Malt | TONS | 30,587 | 19,295.00 |
| **TOBACCO** | | | |
| Cigarettes | ('000 PCS) | 4,655,266 | 309.98 |
| **TEXTILES** | | | |
| Lint Cotton | TONS | 108,125 | - |
| Cotton Fabrics | ('000 SQ.M) | 181,862 | 297,774.19 |
| Nylon Fabrics | ,, | 1,264 | 460,857.14 |
| Acrylic Yarn | TONS | 2,824 | 106,400.00 |
| Cotton Yarn | ,, | 899 | 542,666.67 |
| Woolen Fabrics | SQ.M | - | - |
| Blanket (Woolen) | ('000 SQ.M) | - | - |
| Blanket (Waste Cotton) | PCS | 2,513,591 | 197.13 |
| Blanket (Others) | PCS | 160,642 | 176.00 |
| Bed sheet | PCS | 5,576,162 | 996.58 |
| Shirts | DOZEN | 6,335,272 | 1,808.00 |
| Carpets | SQ.M | 6 | 117,000.00 |
| Gunny Bags | TONS | 169,834 | 184,103.33 |
| Hosieries | DOZEN | 1,367,197 | 129.74 |
| Wearing Apparel (Except Leather) | ,, | 4,998,651 | 2,821.81 |
| Wearing Apparel (Leather) | PCS | 5,516,752 | 467.94 |
| Sweater | DOZEN | 372,152 | 2,102.40 |
| Sewing Thread | TONS | 101 | 1,147,670.00 |
| Embroidery Thread | ,, | 1,125 | 26,350.00 |
| Jano Thread | ,, | - | - |

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**
**2015/2016(2008 E.F.Y)**
**TABLE 4.55(Contd..)**

| NAME OF PRODUCT | UNIT | QUANTITY PRODUCED | AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR) |
|---|---|---|---|
| **LEATHER AND FOOTWEAR** | | | |
| Leather Shoes and Boots | PAIRS | 38,789,331 | 332.41 |
| Canvas and Rubber Shoes | ,, | 3,002,940 | 92.33 |
| Plastic Footwear | ,, | 38,390,723 | 59.65 |
| Leather Upper and Linning | ('000 SQ.M) | 12,644 | 278,076.92 |
| Leather Sole | PAIRS | 809,536 | 553.40 |
| Semi Processed Skins | ('000 PCS) | 11,771 | 20,075.00 |
| Leather Garment | ('000 SQ.FT.) | 8,404 | 194,468.89 |
| Plastic Sole | PAIRS | 4,965,446 | 22.35 |
| Crust Hides and Wet Blue Hides | ('000 SQ.FT.) | 34,499 | 250,230.68 |
| WOOD | | | |
| Timber | CUB. M | 14,390,894 | 1,612.58 |
| Plywood | ,, | 765,573 | 37,504.67 |
| Particle Board | ,, | 232,484 | 13,394.63 |
| **PAPER AND PRINTING** | | | |
| Paper | TONS | 21,555 | 504,280.87 |
| Boxing Paper | TONS | 1,447 | 45,913.33 |
| **CHEMICAL** | | | |
| Foam | CUB. M | 2,108,423 | 1,706.50 |
| Soap | TONS | 5,250,812 | 1,633,104.31 |
| Carbon Dioxide | ,, | - | - |
| Oxygen | CUB.M | 567,485 | 46.98 |
| Plastic Crates | ('000 PCS) | 441,666 | 1,594,849.03 |
| Paints | ('000 LTR) | 22,995 | 279,477.08 |
| Vaseline | TONS | 974 | 419,000.00 |
| Paraffine | TONS | 18 | 45,770.00 |
| Varnihes and Lacquers | ('000 LTR) | 653 | 58,500.00 |
| Capsules | ('000 PCS) | 2,271,822 | 250,670.67 |
| Tablets | ,, | 1,369 | 4,249,100.00 |
| Antibiotics | ,, | 2 | 338,000.00 |
| Syrup | ('000 LTR) | 225,630 | 439,627.37 |
| Ointment | TONS | 3,757 | 349,064.00 |
| Injection of 100 A | ('000 PCS) | - | - |
| Tyres | PCS | 1,789,612 | 1,986.00 |
| Tubes | ,, | 96,360 | 352.50 |
| Electric Wires | ('000 METERS) | 75,117 | 16,333.33 |
| Polythelene Products | TONS | 17,235 | 40,265.24 |
| Candles | ,, | 4,645 | 207,228.00 |
| Ball Pen | ('000 PCS) | - | - |
| NON-METALLIC MINERAL PRODUCTS | | | |
| Cement | TONS | 8,091,153 | 2,047.25 |
| Cement Blocks | ('000 PCS) | 281,375 | 20,780.14 |
| Cement Tubes | ('000 PCS) | 21,129 | 338,175.66 |
| Cement Floor Tiles | SQ.M | 5,776,737 | 189.17 |
| Bricks of Clay | ('000 PCS) | 4,324 | 90,700.00 |
| Lime | TONS | 109,855 | 35,821.13 |
| Glasses | ('000 PCS) | 919 | 1,773,000.00 |
| Gravel | CUB. M | 84,790,515 | 14,061.95 |
| Marble | SQ.M. | 11,267,523 | 762.37 |
| Glass Bottles | ('000 PCS) | 482,697 | 4,915.00 |
| **METAL** | | | |
| Iron Bars | TONS | 22,622 | 124,710.06 |
| Wires | ,, | 20,060 | 90,374.07 |
| Nails | ,, | 31,917 | 192,285.56 |
| Iron Sheets | ,, | 7,928,154 | 14,543,657.15 |
| Crown Cork | ('OOO GROSS) | 3,668 | 1,728,000.00 |
| Motor Vehicle Spring | TONS | 5,042 | 22,000.00 |
| Metalic Door | SQ.M. | 32,447,158 | 41,471.84 |
| Metalic Windows | SQ.M. | 11,826,342 | 999.55 |

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.56

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | REVENUE FROM SALES (IN '000 BIRR ) | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 820 | 835 | 6,698,473 | 46,031,603 | 52,730,076 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 13 | 13 | - | 1,158,019 | 1,158,019 |
| Manufacture of vegetable and animal oils and fats... | - | 30 | 30 | - | 606,616 | 606,616 |
| Manufacture of dairy products ..... | - | 18 | 18 | - | 854,796 | 854,796 |
| Manufacture of grain mill products ..... | 2 | 296 | 298 | 24,988 | 7,707,059 | 7,732,047 |
| Manufacture of prepared animal feeds ..... | 1 | 32 | 33 | 7,254 | 1,082,698 | 1,089,952 |
| Manufacture of bakery products ..... | - | 236 | 236 | - | 1,717,525 | 1,717,525 |
| Manufacture of sugar and sugar confectionery ..... | 3 | 18 | 21 | 4,032,264 | 502,475 | 4,534,739 |
| Manufacture of macaroni and spaghetti..... | - | 27 | 27 | - | 1,602,106 | 1,602,106 |
| Manufacture of food products n.e.c. ..... | 1 | 37 | 38 | 80,432 | 1,528,838 | 1,609,270 |
| Distilling, rectifying and blending of spirits ..... | 3 | 11 | 14 | 475,039 | 1,083,155 | 1,558,193 |
| Manufacture of wines ..... | - | 2 | 2 | - | 514,745 | 514,745 |
| Manufacture of malt liquors and malt ..... | 4 | 17 | 21 | 1,731,133 | 18,050,511 | 19,781,645 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 83 | 84 | 347,363 | 9,623,059 | 9,970,423 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | - | 1 | 2,301,046 | - | 2,301,046 |
| Manufacture of tobacco products..... | 1 | - | 1 | 2,301,046 | - | 2,301,046 |
| MANUFACTURE OF TEXTILES ..... | 8 | 282 | 290 | 710,749 | 4,413,055 | 5,123,804 |
| Spinning, weaving and finishing of textiles ..... | 8 | 256 | 264 | 710,749 | 3,075,693 | 3,786,442 |
| Manufacture of cordage, rope, twine and netting .... | - | 26 | 26 | - | 1,337,362 | 1,337,362 |
| Knitting mills ..... | - | - | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 108 | 108 | - | 2,426,433 | 2,426,433 |
| Manufacture of wearing apparel except fur apparel... | - | 108 | 108 | - | 2,426,433 | 2,426,433 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 102 | 103 | 183,277 | 3,599,397 | 3,782,674 |
| Tanning and dressing of leather,luggage and handbags | 1 | 23 | 24 | 183,277 | 1,834,511 | 2,017,788 |
| Manufacture of footwear..... | - | 79 | 79 | - | 1,764,886 | 1,764,886 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 57 | 72 | 32,083 | 671,362 | 703,445 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 57 | 72 | 32,083 | 671,362 | 703,445 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 143 | 154 | 2,136,160 | 2,585,232 | 4,721,391 |
| Manufacture of paper and paper products..... | - | 27 | 27 | - | 714,327 | 714,327 |
| Publishing and printing services..... | 11 | 116 | 127 | 2,136,160 | 1,870,905 | 4,007,065 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 104 | 105 | 31,240 | 11,987,680 | 12,018,920 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 9 | 9 | - | 687,914 | 687,914 |
| Manufacture of paints, varnishes and mastics ..... | - | 14 | 14 | - | 2,469,272 | 2,469,272 |

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.56 (Contd..)

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | REVENUE FROM SALES (IN '000 BIRR ) | | |
|---|---|---|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL | PUBLIC | PRIVATE | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 20 | 20 | - | 2,728,092 | 2,728,092 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 55 | 55 | - | 5,952,780 | 5,952,780 |
| Manufacture of chemical products n.e.c. ..... | 1 | 6 | 7 | 31,240 | 149,622 | 180,862 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 328 | 329 | 1,519 | 11,547,372 | 11,548,891 |
| Manufacture of rubber products..... | - | 17 | 17 | - | 805,192 | 805,192 |
| Manufacture of plastic products..... | 1 | 311 | 312 | 1,519 | 10,742,180 | 10,743,699 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 648 | 654 | 2,150,218 | 14,530,506 | 16,680,724 |
| Manufacture of glass and glass products..... | - | 9 | 9 | - | 810,429 | 810,429 |
| Manufacture of structural clay products ..... | - | 93 | 93 | - | 618,670 | 618,670 |
| Manufacture of cement, lime and plaster ..... | 1 | 60 | 61 | 1,761,150 | 7,769,053 | 9,530,203 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 283 | 284 | 377,333 | 4,884,855 | 5,262,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 203 | 207 | 11,735 | 447,499 | 459,234 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 165 | 165 | - | 8,238,906 | 8,238,906 |
| Manufacture of basic iron and steel..... | - | 165 | 165 | - | 8,238,906 | 8,238,906 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 276 | 282 | 3,037,959 | 5,486,916 | 8,524,875 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 263 | 269 | 3,037,959 | 4,855,539 | 7,893,497 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 4 | 4 | - | 124,722 | 124,722 |
| Manufacture of other fabricated metal products ..... | - | 9 | 9 | - | 506,656 | 506,656 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 32 | 32 | - | 3,019,951 | 3,019,951 |
| Manufacture of ovens, furnaces and furnace burners.. | - | 1 | 1 | - | 6,994 | 6,994 |
| Manufacture of other general purpose machinary..... | - | 16 | 16 | - | 2,842,861 | 2,842,861 |
| Manufacture of machinary for food and beverage processing ..... | - | 11 | 11 | - | 163,229 | 163,229 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | 4 | 4 | - | 6,868 | 6,868 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 10 | 14 | 5,451,959 | 2,297,241 | 7,749,200 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 9 | 13 | 5,451,959 | 2,296,076 | 7,748,035 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 1 | 1 | - | 1,165 | 1,165 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 436 | 450 | 136,823 | 3,610,528 | 3,747,351 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 436 | 450 | 136,823 | 3,610,528 | 3,747,351 |
| **TOTAL** | 83 | 3,511 | 3,594 | 22,871,506 | 120,446,183 | 143,317,689 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.57

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 51,598,375 | 1,144,550 | 52,742,925 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 381,255 | 776,764 | 1,158,019 |
| Manufacture of vegetable and animal oils and fats... | 603,665 | 2,951 | 606,616 |
| Manufacture of dairy products ..... | 854,796 | - | 854,796 |
| Manufacture of grain mill products ..... | 7,637,448 | 107,448 | 7,744,896 |
| Manufacture of prepared animal feeds ..... | 1,089,952 | - | 1,089,952 |
| Manufacture of bakery products ..... | 1,712,673 | 4,852 | 1,717,525 |
| Manufacture of sugar and sugar confectionery ..... | 4,532,118 | 2,621 | 4,534,739 |
| Manufacture of macaroni and spaghetti..... | 1,602,106 | - | 1,602,106 |
| Manufacture of food products n.e.c. ..... | 1,562,921 | 46,349 | 1,609,270 |
| Distilling, rectifying and blending of spirits ..... | 1,525,749 | 32,445 | 1,558,193 |
| Manufacture of wines ..... | 514,421 | 324 | 514,745 |
| Manufacture of malt liquors and malt ..... | 19,718,955 | 62,690 | 19,781,645 |
| Manufacture of soft drinks & production of mineral waters ..... | 9,862,317 | 108,106 | 9,970,423 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,296,307 | 4,739 | 2,301,046 |
| Manufacture of tobacco products..... | 2,296,307 | 4,739 | 2,301,046 |
| MANUFACTURE OF TEXTILES ..... | 4,777,413 | 346,392 | 5,123,804 |
| Spinning, weaving and finishing of textiles ..... | 3,471,405 | 315,037 | 3,786,442 |
| Manufacture of cordage, rope, twine and netting .... | 1,306,008 | 31,354 | 1,337,362 |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,438,613 | 987,819 | 2,426,433 |
| Manufacture of wearing apparel except fur apparel... | 1,438,613 | 987,819 | 2,426,433 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 2,007,512 | 1,775,162 | 3,782,674 |
| Tanning and dressing of leather,luggage and handbags | 901,622 | 1,116,166 | 2,017,788 |
| Manufacture of footwear..... | 1,105,890 | 658,996 | 1,764,886 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 703,429 | 16 | 703,445 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 703,429 | 16 | 703,445 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 4,690,745 | 30,647 | 4,721,391 |
| Manufacture of paper and paper products..... | 694,915 | 19,412 | 714,327 |
| Publishing and printing services..... | 3,995,830 | 11,235 | 4,007,065 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,996,243 | 22,677 | 12,018,920 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 687,914 | - | 687,914 |
| Manufacture of paints, varnishes and mastics ..... | 2,469,272 | - | 2,469,272 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.57 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,726,498 | 1,595 | 2,728,092 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,931,697 | 21,083 | 5,952,780 |
| Manufacture of chemical products n.e.c. ..... | 180,862 | - | 180,862 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,522,676 | 26,214 | 11,548,891 |
| Manufacture of rubber products..... | 805,133 | 59 | 805,192 |
| Manufacture of plastic products..... | 10,717,543 | 26,156 | 10,743,699 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 16,564,580 | 116,144 | 16,680,724 |
| Manufacture of glass and glass products..... | 810,429 | - | 810,429 |
| Manufacture of structural clay products ..... | 618,670 | - | 618,670 |
| Manufacture of cement, lime and plaster ..... | 9,519,910 | 10,293 | 9,530,203 |
| Manufacture of articles of concrete, cement and plaster ..... | 5,260,263 | 1,925 | 5,262,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 355,308 | 103,926 | 459,234 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,175,618 | 63,289 | 8,238,906 |
| Manufacture of basic iron and steel..... | 8,175,618 | 63,289 | 8,238,906 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,105,698 | 419,177 | 8,524,875 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 7,863,748 | 29,749 | 7,893,497 |
| Manufacture of cutlery, hand tools and general hardware ..... | 124,722 | - | 124,722 |
| Manufacture of other fabricated metal products ..... | 117,227 | 389,428 | 506,656 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2,985,343 | 34,608 | 3,019,951 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,994 | - | 6,994 |
| Manufacture of other general purpose machinary..... | 2,813,173 | 29,688 | 2,842,861 |
| Manufacture of machinary for food and beverage processing ..... | 158,309 | 4,920 | 163,229 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,868 | - | 6,868 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 7,749,200 | - | 7,749,200 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 7,748,035 | - | 7,748,035 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | - | 1,165 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,729,078 | 18,272 | 3,747,351 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,729,078 | 18,272 | 3,747,351 |
| **TOTAL** | 138,340,831 | 4,989,707 | 143,330,538 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.58

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 6,696,513 | 1,960 | 6,698,473 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - |
| Manufacture of dairy products ..... | - | - | - |
| Manufacture of grain mill products ..... | 24,988 | - | 24,988 |
| Manufacture of prepared animal feeds ..... | 7,254 | - | 7,254 |
| Manufacture of bakery products ..... | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 4,032,264 | - | 4,032,264 |
| Manufacture of macaroni and spaghetti..... | - | - | - |
| Manufacture of food products n.e.c. ..... | 80,432 | - | 80,432 |
| Distilling, rectifying and blending of spirits ..... | 473,157 | 1,881 | 475,039 |
| Manufacture of wines ..... | - | - | - |
| Manufacture of malt liquors and malt ..... | 1,731,133 | - | 1,731,133 |
| Manufacture of soft drinks & production of mineral waters ..... | 347,284 | 79 | 347,363 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 2,296,307 | 4,739 | 2,301,046 |
| Manufacture of tobacco products..... | 2,296,307 | 4,739 | 2,301,046 |
| MANUFACTURE OF TEXTILES ..... | 598,069 | 112,680 | 710,749 |
| Spinning, weaving and finishing of textiles ..... | 598,069 | 112,680 | 710,749 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 177,616 | 5,661 | 183,277 |
| Tanning and dressing of leather,luggage and handbags | 177,616 | 5,661 | 183,277 |
| Manufacture of footwear..... | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 32,083 | - | 32,083 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 32,083 | - | 32,083 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,136,160 | - | 2,136,160 |
| Manufacture of paper and paper products..... | - | - | - |
| Publishing and printing services..... | 2,136,160 | - | 2,136,160 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 31,240 | - | 31,240 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC
2015/2016(2008 E.F.Y)
TABLE 4.58 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 31,240 | - | 31,240 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,519 | - | 1,519 |
| Manufacture of rubber products..... | - | - | - |
| Manufacture of plastic products..... | 1,519 | - | 1,519 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 2,150,218 | - | 2,150,218 |
| Manufacture of glass and glass products..... | - | - | - |
| Manufacture of structural clay products ..... | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1,761,150 | - | 1,761,150 |
| Manufacture of articles of concrete, cement and plaster ..... | 377,333 | - | 377,333 |
| Manufacture of non-metallic mineral products n.e.c.. | 11,735 | - | 11,735 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3,037,959 | - | 3,037,959 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3,037,959 | - | 3,037,959 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 5,451,959 | - | 5,451,959 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 5,451,959 | - | 5,451,959 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 136,823 | - | 136,823 |
| Manufacture of furniture; manufacturing n.e.c..... | 136,823 | - | 136,823 |
| **TOTAL** | 22,746,466 | 125,040 | 22,871,506 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.59

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 44,889,013 | 1,142,591 | 46,031,603 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 381,255 | 776,764 | 1,158,019 |
| Manufacture of vegetable and animal oils and fats... | 603,665 | 2,951 | 606,616 |
| Manufacture of dairy products ..... | 854,796 | - | 854,796 |
| Manufacture of grain mill products ..... | 7,599,611 | 107,448 | 7,707,059 |
| Manufacture of prepared animal feeds ..... | 1,082,698 | - | 1,082,698 |
| Manufacture of bakery products ..... | 1,712,673 | 4,852 | 1,717,525 |
| Manufacture of sugar and sugar confectionery ..... | 499,854 | 2,621 | 502,475 |
| Manufacture of macaroni and spaghetti..... | 1,602,106 | - | 1,602,106 |
| Manufacture of food products n.e.c. ..... | 1,482,489 | 46,349 | 1,528,838 |
| Distilling, rectifying and blending of spirits ..... | 1,052,591 | 30,564 | 1,083,155 |
| Manufacture of wines ..... | 514,421 | 324 | 514,745 |
| Manufacture of malt liquors and malt ..... | 17,987,821 | 62,690 | 18,050,511 |
| Manufacture of soft drinks & production of mineral waters ..... | 9,515,032 | 108,027 | 9,623,059 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - |
| Manufacture of tobacco products..... | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 4,179,343 | 233,712 | 4,413,055 |
| Spinning, weaving and finishing of textiles ..... | 2,873,335 | 202,358 | 3,075,693 |
| Manufacture of cordage, rope, twine and netting .... | 1,306,008 | 31,354 | 1,337,362 |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1,438,613 | 987,819 | 2,426,433 |
| Manufacture of wearing apparel except fur apparel... | 1,438,613 | 987,819 | 2,426,433 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,829,896 | 1,769,501 | 3,599,397 |
| Tanning and dressing of leather,luggage and handbags | 724,006 | 1,110,505 | 1,834,511 |
| Manufacture of footwear..... | 1,105,890 | 658,996 | 1,764,886 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 671,346 | 16 | 671,362 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 671,346 | 16 | 671,362 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,554,585 | 30,647 | 2,585,232 |
| Manufacture of paper and paper products..... | 694,915 | 19,412 | 714,327 |
| Publishing and printing services..... | 1,859,670 | 11,235 | 1,870,905 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,965,003 | 22,677 | 11,987,680 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 687,914 | - | 687,914 |
| Manufacture of paints, varnishes and mastics ..... | 2,469,272 | - | 2,469,272 |

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE
2015/2016(2008 E.F.Y)
TABLE 4.59 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | REVENUE FROM SALES | | |
|---|---|---|---|
| | LOCAL | EXPORT | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,726,498 | 1,595 | 2,728,092 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,931,697 | 21,083 | 5,952,780 |
| Manufacture of chemical products n.e.c. ..... | 149,622 | - | 149,622 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 11,521,158 | 26,214 | 11,547,372 |
| Manufacture of rubber products..... | 805,133 | 59 | 805,192 |
| Manufacture of plastic products..... | 10,716,025 | 26,156 | 10,742,180 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 14,414,362 | 116,144 | 14,530,506 |
| Manufacture of glass and glass products..... | 810,429 | - | 810,429 |
| Manufacture of structural clay products ..... | 618,670 | - | 618,670 |
| Manufacture of cement, lime and plaster ..... | 7,758,760 | 10,293 | 7,769,053 |
| Manufacture of articles of concrete, cement and plaster ..... | 4,882,930 | 1,925 | 4,884,855 |
| Manufacture of non-metallic mineral products n.e.c.. | 343,573 | 103,926 | 447,499 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 8,175,618 | 63,289 | 8,238,906 |
| Manufacture of basic iron and steel..... | 8,175,618 | 63,289 | 8,238,906 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 5,067,739 | 419,177 | 5,486,916 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4,825,789 | 29,749 | 4,855,539 |
| Manufacture of cutlery, hand tools and general hardware ..... | 124,722 | - | 124,722 |
| Manufacture of other fabricated metal products ..... | 117,227 | 389,428 | 506,656 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2,985,343 | 34,608 | 3,019,951 |
| Manufacture of ovens, furnaces and furnace burners.. | 6,994 | - | 6,994 |
| Manufacture of other general purpose machinary..... | 2,813,173 | 29,688 | 2,842,861 |
| Manufacture of machinary for food and beverage processing ..... | 158,309 | 4,920 | 163,229 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 6,868 | - | 6,868 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2,297,241 | - | 2,297,241 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2,296,076 | - | 2,296,076 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,165 | - | 1,165 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3,592,255 | 18,272 | 3,610,528 |
| Manufacture of furniture; manufacturing n.e.c..... | 3,592,255 | 18,272 | 3,610,528 |
| **TOTAL** | 115,581,515 | 4,864,668 | 120,446,183 |

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.60

(IN '000 BIRR)

| INDUSTRIAL GROUP | ADVERTISING EXPENSE | | |
|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 23,495,714 | 331,022,789 | 354,518,503 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | 1,434,979 | 1,434,979 |
| Manufacture of vegetable and animal oils and fats... | - | 1,967,662 | 1,967,662 |
| Manufacture of dairy products ..... | - | 2,643,834 | 2,643,834 |
| Manufacture of grain mill products ..... | - | 3,121,344 | 3,121,344 |
| Manufacture of prepared animal feeds ..... | 3,000 | 1,964,358 | 1,967,358 |
| Manufacture of bakery products ..... | - | 5,671,003 | 5,671,003 |
| Manufacture of sugar and sugar confectionery ..... | 280,322 | 352,972 | 633,294 |
| Manufacture of macaroni and spaghetti..... | - | 4,254,928 | 4,254,928 |
| Manufacture of food products n.e.c. ..... | 27,262 | 36,032,423 | 36,059,685 |
| Distilling, rectifying and blending of spirits ..... | 2,250,043 | 33,852,349 | 36,102,392 |
| Manufacture of wines ..... | - | 1,255,365 | 1,255,365 |
| Manufacture of malt liquors and malt ..... | 10,701,459 | 181,585,644 | 192,287,103 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,233,628 | 56,885,928 | 67,119,556 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - |
| Manufacture of tobacco products..... | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 902,835 | 2,717,195 | 3,620,030 |
| Spinning, weaving and finishing of textiles ..... | 902,835 | 1,987,633 | 2,890,468 |
| Manufacture of cordage, rope, twine and netting .... | - | 729,562 | 729,562 |
| Knitting mills ..... | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | 5,094,879 | 5,094,879 |
| Manufacture of wearing apparel except fur apparel... | - | 5,094,879 | 5,094,879 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 586,077 | 14,129,033 | 14,715,110 |
| Tanning and dressing of leather,luggage and handbags | 586,077 | 2,799,431 | 3,385,508 |
| Manufacture of footwear..... | - | 11,329,602 | 11,329,602 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 140 | 872,502 | 872,642 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 140 | 872,502 | 872,642 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 1,320,455 | 5,294,326 | 6,614,781 |
| Manufacture of paper and paper products..... | - | 2,356,124 | 2,356,124 |
| Publishing and printing services..... | 1,320,455 | 2,938,202 | 4,258,657 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | - | 75,736,873 | 75,736,873 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | 7,963,334 | 7,963,334 |
| Manufacture of paints, varnishes and mastics ..... | - | 11,176,368 | 11,176,368 |

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP
2015/2016(2008 E.F.Y)
TABLE 4.60 (Contd..)

(IN '000 BIRR)

| INDUSTRIAL GROUP | ADVERTISING EXPENSE | | |
|---|---|---|---|
| | PUBLIC | PRIVATE | TOTAL |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | 8,309,043 | 8,309,043 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | 48,196,098 | 48,196,098 |
| Manufacture of chemical products n.e.c. ..... | - | 92,030 | 92,030 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | - | 14,749,107 | 14,749,107 |
| Manufacture of rubber products..... | - | 5,655,871 | 5,655,871 |
| Manufacture of plastic products..... | - | 9,093,236 | 9,093,236 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 116,060 | 34,188,966 | 34,305,026 |
| Manufacture of glass and glass products..... | - | 829,016 | 829,016 |
| Manufacture of structural clay products ..... | - | 4,168,568 | 4,168,568 |
| Manufacture of cement, lime and plaster ..... | - | 18,302,450 | 18,302,450 |
| Manufacture of articles of concrete, cement and plaster ..... | 83,836 | 10,035,318 | 10,119,154 |
| Manufacture of non-metallic mineral products n.e.c.. | 32,224 | 853,614 | 885,838 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | 8,943,849 | 8,943,849 |
| Manufacture of basic iron and steel..... | - | 8,943,849 | 8,943,849 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 3,095,529 | 5,142,175 | 8,237,704 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 3,095,529 | 4,563,355 | 7,658,884 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | 288,668 | 288,668 |
| Manufacture of other fabricated metal products ..... | - | 290,152 | 290,152 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | 3,231,718 | 3,231,718 |
| Manufacture of ovens, furnaces and furnace burners.. | - | 3,838 | 3,838 |
| Manufacture of other general purpose machinary..... | - | 2,958,947 | 2,958,947 |
| Manufacture of machinary for food and beverage processing ..... | - | 268,933 | 268,933 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2,925,620 | 891,226 | 3,816,846 |
| Manufacture of bodies for motor vehicles..... | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2,925,620 | 887,226 | 3,812,846 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | 4,000 | 4,000 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | - | 20,502,863 | 20,502,863 |
| Manufacture of furniture; manufacturing n.e.c..... | - | 20,502,863 | 20,502,863 |
| **TOTAL** | 32,442,430 | 522,517,501 | 554,959,931 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.61**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 2,346,017,095 | 32,932,615,109 | 26 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 44,013,676 | 1,822,806,202 | 9 |
| Manufacture of vegetable and animal oils and fats... | 30 | 55,463,795 | 989,287,736 | 20 |
| Manufacture of dairy products ..... | 18 | 12,617,482 | 565,917,316 | 8 |
| Manufacture of grain mill products ..... | 300 | 557,187,288 | 7,057,642,855 | 29 |
| Manufacture of prepared animal feeds ..... | 33 | 57,136,495 | 1,099,076,335 | 19 |
| Manufacture of bakery products ..... | 236 | 400,721,884 | 1,572,892,769 | 93 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 238,968,400 | 1,879,247,083 | 46 |
| Manufacture of macaroni and spaghetti..... | 27 | 185,440,995 | 1,326,228,420 | 51 |
| Manufacture of food products n.e.c. ..... | 38 | 167,269,688 | 978,589,357 | 62 |
| Distilling, rectifying and blending of spirits ..... | 14 | 22,309,354 | 546,543,826 | 15 |
| Manufacture of wines ..... | 2 | 80,166,976 | 325,197,452 | 90 |
| Manufacture of malt liquors and malt ..... | 21 | 408,225,813 | 9,071,865,902 | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 116,495,249 | 5,697,319,856 | 7 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| Manufacture of tobacco products..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| MANUFACTURE OF TEXTILES ..... | 290 | 552,443,306 | 4,395,387,543 | 46 |
| Spinning, weaving and finishing of textiles ..... | 264 | 495,051,751 | 3,274,077,118 | 55 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 57,391,555 | 1,121,310,425 | 19 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 134,291,584 | 916,560,228 | 53 |
| Manufacture of wearing apparel except fur apparel... | 108 | 134,291,584 | 916,560,228 | 53 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 1,074,377,645 | 2,858,858,963 | 137 |
| Tanning and dressing of leather,luggage and handbags | 24 | 370,408,503 | 1,531,212,533 | 88 |
| Manufacture of footwear..... | 79 | 703,969,142 | 1,327,646,430 | 194 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 35,634,399 | 386,855,894 | 34 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 35,634,399 | 386,855,894 | 34 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 218,034,155 | 3,455,187,484 | 23 |
| Manufacture of paper and paper products..... | 27 | 119,717,924 | 1,076,763,931 | 41 |
| Publishing and printing services..... | 127 | 98,316,231 | 2,378,423,553 | 15 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 497,496,625 | 7,291,465,557 | 25 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 17,908,552 | 423,998,052 | 15 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 99,571,626 | 1,362,977,764 | 27 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.61 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 173,592,783 | 1,879,654,972 | 34 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 200,445,025 | 3,445,729,916 | 21 |
| Manufacture of chemical products n.e.c. ..... | 7 | 5,978,639 | 179,104,853 | 12 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 658,764,774 | 7,018,699,855 | 34 |
| Manufacture of rubber products..... | 17 | 100,054,966 | 505,415,426 | 72 |
| Manufacture of plastic products..... | 312 | 558,709,808 | 6,513,284,429 | 31 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 593,107,867 | 11,338,872,789 | 19 |
| Manufacture of glass and glass products..... | 9 | 74,200,580 | 280,091,045 | 97 |
| Manufacture of structural clay products ..... | 93 | 60,459,624 | 433,707,899 | 51 |
| Manufacture of cement, lime and plaster ..... | 61 | 277,598,054 | 7,455,443,092 | 14 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 115,482,655 | 2,641,734,410 | 16 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 65,366,954 | 527,896,343 | 45 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| Manufacture of basic iron and steel..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 562,344,588 | 7,222,287,489 | 28 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 533,704,357 | 6,769,038,562 | 29 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 627,772 | 84,230,542 | 3 |
| Manufacture of other fabricated metal products ..... | 9 | 28,012,459 | 369,018,385 | 28 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 398,767,104 | 1,676,420,828 | 87 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 680,573 | 3,791,768 | 66 |
| Manufacture of other general purpose machinary..... | 16 | 370,035,514 | 1,542,405,169 | 88 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 28,050,092 | 123,290,329 | 83 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 925 | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 1,393,782,453 | 3,880,129,996 | 131 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 1,393,782,453 | 3,879,553,196 | 131 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 409,941,440 | 6,794,532,419 | 22 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 409,941,440 | 6,794,532,419 | 22 |
| **TOTAL** | 3,596 | 9,356,223,706 | 96,997,739,720 | 35 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.62**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 217,524,537 | 3,209,685,599 | 25 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | 17,364,154 | - |
| Manufacture of prepared animal feeds ..... | 1 | 32,500 | 5,104,535 | 2 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 156,937,226 | 1,476,513,436 | 39 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 2,337,126 | 63,670,050 | 13 |
| Distilling, rectifying and blending of spirits ..... | 3 | 8,343,265 | 262,849,637 | 12 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 49,874,420 | 1,230,421,269 | 15 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | - | 153,762,518 | - |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| Manufacture of tobacco products..... | 1 | 84,737,757 | 1,284,283,394 | 24 |
| MANUFACTURE OF TEXTILES ..... | 8 | 125,557,448 | 895,826,151 | 51 |
| Spinning, weaving and finishing of textiles ..... | 8 | 125,557,448 | 895,826,151 | 51 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 11,323,430 | 51,353,174 | 80 |
| Tanning and dressing of leather,luggage and handbags | 1 | 11,323,430 | 51,353,174 | 80 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 11,525,772 | 20,759,291 | 203 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 11,525,772 | 20,759,291 | 203 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 25,044,048 | 580,333,761 | 16 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 25,044,048 | 580,333,761 | 16 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 4,473,805 | 37,370,166 | 44 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.62 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 4,473,805 | 37,370,166 | 44 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 345,188 | 1,624,926 | 78 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | 345,188 | 1,624,926 | 78 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 32,821,590 | 1,252,387,605 | 10 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 15,472,521 | 1,098,605,707 | 5 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 14,610,513 | 141,743,399 | 38 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 2,738,556 | 12,038,499 | 83 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 236,132,542 | 1,614,950,074 | 53 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 236,132,542 | 1,614,950,074 | 53 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 1,316,332,991 | 2,427,800,632 | 198 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 1,316,332,991 | 2,427,800,632 | 198 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 34,451,783 | 4,186,545,752 | 3 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 34,451,783 | 4,186,545,752 | 3 |
| **TOTAL** | 83 | 2,100,270,891 | 15,562,920,525 | 49 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.63**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 2,127,570,955 | 29,712,352,858 | 26 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 44,013,676 | 1,822,806,202 | 9 |
| Manufacture of vegetable and animal oils and fats... | 30 | 55,463,795 | 989,287,736 | 20 |
| Manufacture of dairy products ..... | 18 | 12,617,482 | 565,917,316 | 8 |
| Manufacture of grain mill products ..... | 296 | 556,265,685 | 7,029,702,049 | 29 |
| Manufacture of prepared animal feeds ..... | 32 | 57,103,995 | 1,093,971,800 | 19 |
| Manufacture of bakery products ..... | 236 | 400,721,884 | 1,572,892,769 | 93 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 82,031,174 | 402,733,647 | 74 |
| Manufacture of macaroni and spaghetti..... | 27 | 185,440,995 | 1,326,228,420 | 51 |
| Manufacture of food products n.e.c. ..... | 37 | 164,932,562 | 914,919,307 | 66 |
| Distilling, rectifying and blending of spirits ..... | 11 | 13,966,089 | 283,694,189 | 18 |
| Manufacture of wines ..... | 2 | 80,166,976 | 325,197,452 | 90 |
| Manufacture of malt liquors and malt ..... | 17 | 358,351,393 | 7,841,444,633 | 17 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 116,495,249 | 5,543,557,338 | 8 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 426,885,858 | 3,499,561,392 | 45 |
| Spinning, weaving and finishing of textiles ..... | 256 | 369,494,303 | 2,378,250,967 | 57 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 57,391,555 | 1,121,310,425 | 19 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 134,291,584 | 916,560,228 | 53 |
| Manufacture of wearing apparel except fur apparel... | 108 | 134,291,584 | 916,560,228 | 53 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 1,063,054,215 | 2,807,505,789 | 138 |
| Tanning and dressing of leather,luggage and handbags | 23 | 359,085,073 | 1,479,859,359 | 89 |
| Manufacture of footwear..... | 79 | 703,969,142 | 1,327,646,430 | 194 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 24,108,627 | 366,096,603 | 24 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 24,108,627 | 366,096,603 | 24 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 192,990,107 | 2,874,853,723 | 25 |
| Manufacture of paper and paper products..... | 27 | 119,717,924 | 1,076,763,931 | 41 |
| Publishing and printing services..... | 116 | 73,272,183 | 1,798,089,792 | 15 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 493,022,820 | 7,254,095,391 | 25 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 17,908,552 | 423,998,052 | 15 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 99,571,626 | 1,362,977,764 | 27 |

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.63 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Finished Goods Stock | Cost of Goods Sold | Finished Goods stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 173,592,783 | 1,879,654,972 | 34 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 200,445,025 | 3,445,729,916 | 21 |
| Manufacture of chemical products n.e.c. ..... | 6 | 1,504,834 | 141,734,687 | 4 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 658,419,586 | 7,017,074,929 | 34 |
| Manufacture of rubber products..... | 17 | 100,054,966 | 505,415,426 | 72 |
| Manufacture of plastic products..... | 311 | 558,364,620 | 6,511,659,503 | 31 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 560,286,277 | 10,086,485,184 | 20 |
| Manufacture of glass and glass products..... | 9 | 74,200,580 | 280,091,045 | 97 |
| Manufacture of structural clay products ..... | 93 | 60,459,624 | 433,707,899 | 51 |
| Manufacture of cement, lime and plaster ..... | 60 | 262,125,533 | 6,356,837,385 | 15 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 100,872,142 | 2,499,991,011 | 15 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 62,628,398 | 515,857,844 | 44 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| Manufacture of basic iron and steel..... | 165 | 396,482,914 | 5,545,582,172 | 26 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 326,212,046 | 5,607,337,415 | 21 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 297,571,815 | 5,154,088,488 | 21 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 627,772 | 84,230,542 | 3 |
| Manufacture of other fabricated metal products ..... | 9 | 28,012,459 | 369,018,385 | 28 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 398,767,104 | 1,676,420,828 | 87 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 680,573 | 3,791,768 | 66 |
| Manufacture of other general purpose machinary..... | 16 | 370,035,514 | 1,542,405,169 | 88 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 28,050,092 | 123,290,329 | 83 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 925 | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 77,449,462 | 1,452,329,364 | 19 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 77,449,462 | 1,451,752,564 | 19 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 375,489,657 | 2,607,986,667 | 53 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 375,489,657 | 2,607,986,667 | 53 |
| **TOTAL** | 3,511 | 7,255,031,212 | 81,424,242,543 | 33 |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.64**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 1,383,410,318 | 32,932,615,109 | 15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 5,254,971 | 1,822,806,202 | 1 |
| Manufacture of vegetable and animal oils and fats... | 30 | 18,280,833 | 989,287,736 | 7 |
| Manufacture of dairy products ..... | 18 | 3,031,252 | 565,917,316 | 2 |
| Manufacture of grain mill products ..... | 300 | 58,341,957 | 7,057,642,855 | 3 |
| Manufacture of prepared animal feeds ..... | 33 | 6,570,171 | 1,099,076,335 | 2 |
| Manufacture of bakery products ..... | 236 | 19,767,132 | 1,572,892,769 | 5 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 9,789,674 | 1,879,247,083 | 2 |
| Manufacture of macaroni and spaghetti..... | 27 | 7,439,243 | 1,326,228,420 | 2 |
| Manufacture of food products n.e.c. ..... | 38 | 9,974,984 | 978,589,357 | 4 |
| Distilling, rectifying and blending of spirits ..... | 14 | 15,678,525 | 546,543,826 | 10 |
| Manufacture of wines ..... | 2 | 61,584,177 | 325,197,452 | 69 |
| Manufacture of malt liquors and malt ..... | 21 | 1,154,258,054 | 9,071,865,902 | 46 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 13,439,345 | 5,697,319,856 | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| Manufacture of tobacco products..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| MANUFACTURE OF TEXTILES ..... | 290 | 159,212,205 | 4,395,387,543 | 13 |
| Spinning, weaving and finishing of textiles ..... | 264 | 152,566,653 | 3,274,077,118 | 17 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 6,645,552 | 1,121,310,425 | 2 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 44,849,260 | 916,560,228 | 18 |
| Manufacture of wearing apparel except fur apparel... | 108 | 44,849,260 | 916,560,228 | 18 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 742,070,674 | 2,858,858,963 | 95 |
| Tanning and dressing of leather,luggage and handbags | 24 | 618,465,063 | 1,531,212,533 | 147 |
| Manufacture of footwear..... | 79 | 123,605,611 | 1,327,646,430 | 34 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 16,229,331 | 386,855,894 | 15 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 16,229,331 | 386,855,894 | 15 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 80,209,242 | 3,455,187,484 | 8 |
| Manufacture of paper and paper products..... | 27 | 13,093,976 | 1,076,763,931 | 4 |
| Publishing and printing services..... | 127 | 67,115,266 | 2,378,423,553 | 10 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 835,622,156 | 7,291,465,557 | 42 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 556,939 | 423,998,052 | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,253,194 | 1,362,977,764 | - |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.64 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 57,074,089 | 1,879,654,972 | 11 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 776,436,781 | 3,445,729,916 | 82 |
| Manufacture of chemical products n.e.c. ..... | 7 | 301,153 | 179,104,853 | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 127,058,418 | 7,018,699,855 | 7 |
| Manufacture of rubber products..... | 17 | 12,501,904 | 505,415,426 | 9 |
| Manufacture of plastic products..... | 312 | 114,556,514 | 6,513,284,429 | 6 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 674,743,797 | 11,338,872,789 | 22 |
| Manufacture of glass and glass products..... | 9 | 331,196 | 280,091,045 | - |
| Manufacture of structural clay products ..... | 93 | 16,902,480 | 433,707,899 | 14 |
| Manufacture of cement, lime and plaster ..... | 61 | 555,099,624 | 7,455,443,092 | 27 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 101,787,943 | 2,641,734,410 | 14 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 622,554 | 527,896,343 | - |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| Manufacture of basic iron and steel..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 241,955,402 | 7,222,287,489 | 12 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 222,243,117 | 6,769,038,562 | 12 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 3,065,830 | 84,230,542 | 13 |
| Manufacture of other fabricated metal products ..... | 9 | 16,646,455 | 369,018,385 | 16 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 145,560,831 | 1,676,420,828 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 135,080 | 3,791,768 | 13 |
| Manufacture of other general purpose machinary..... | 16 | 139,955,942 | 1,542,405,169 | 33 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 5,469,809 | 123,290,329 | 16 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | - | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 801,384,108 | 3,880,129,996 | 75 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 801,384,108 | 3,879,553,196 | 75 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 109,050,336 | 6,794,532,419 | 6 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 109,050,336 | 6,794,532,419 | 6 |
| **TOTAL** | 3,596 | 5,459,799,116 | 96,997,739,720 | 21 |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.65**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 58,139,699 | 3,209,685,599 | 7 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | - | 17,364,154 | - |
| Manufacture of prepared animal feeds ..... | 1 | - | 5,104,535 | - |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 323,438 | 1,476,513,436 | - |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 941,060 | 63,670,050 | 5 |
| Distilling, rectifying and blending of spirits ..... | 3 | 3,465,041 | 262,849,637 | 5 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 53,410,160 | 1,230,421,269 | 16 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | - | 153,762,518 | - |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| Manufacture of tobacco products..... | 1 | 14,877,432 | 1,284,283,394 | 4 |
| MANUFACTURE OF TEXTILES ..... | 8 | 34,694,863 | 895,826,151 | 14 |
| Spinning, weaving and finishing of textiles ..... | 8 | 34,694,863 | 895,826,151 | 14 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 10,960,410 | 51,353,174 | 78 |
| Tanning and dressing of leather,luggage and handbags | 1 | 10,960,410 | 51,353,174 | 78 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | - | 20,759,291 | - |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | - | 20,759,291 | - |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 51,953,306 | 580,333,761 | 33 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 51,953,306 | 580,333,761 | 33 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 28,491 | 37,370,166 | - |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.65 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 28,491 | 37,370,166 | - |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | - | 1,624,926 | - |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | - | 1,624,926 | - |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 415,126,423 | 1,252,387,605 | 121 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 415,126,423 | 1,098,605,707 | 138 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | - | 141,743,399 | - |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | - | 12,038,499 | - |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 24,031,011 | 1,614,950,074 | 5 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 24,031,011 | 1,614,950,074 | 5 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 736,182,990 | 2,427,800,632 | 111 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 736,182,990 | 2,427,800,632 | 111 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 58,087 | 4,186,545,752 | - |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 58,087 | 4,186,545,752 | - |
| **TOTAL** | 83 | 1,346,052,712 | 15,562,920,525 | 32 |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.66**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 1,325,270,619 | 29,712,352,858 | 16 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 5,254,971 | 1,822,806,202 | 1 |
| Manufacture of vegetable and animal oils and fats... | 30 | 18,280,833 | 989,287,736 | 7 |
| Manufacture of dairy products ..... | 18 | 3,031,252 | 565,917,316 | 2 |
| Manufacture of grain mill products ..... | 296 | 58,341,957 | 7,029,702,049 | 3 |
| Manufacture of prepared animal feeds ..... | 32 | 6,570,171 | 1,093,971,800 | 2 |
| Manufacture of bakery products ..... | 236 | 19,767,132 | 1,572,892,769 | 5 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 9,466,236 | 402,733,647 | 9 |
| Manufacture of macaroni and spaghetti..... | 27 | 7,439,243 | 1,326,228,420 | 2 |
| Manufacture of food products n.e.c. ..... | 37 | 9,033,924 | 914,919,307 | 4 |
| Distilling, rectifying and blending of spirits ..... | 11 | 12,213,484 | 283,694,189 | 16 |
| Manufacture of wines ..... | 2 | 61,584,177 | 325,197,452 | 69 |
| Manufacture of malt liquors and malt ..... | 17 | 1,100,847,894 | 7,841,444,633 | 51 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 13,439,345 | 5,543,557,338 | 1 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 124,517,342 | 3,499,561,392 | 13 |
| Spinning, weaving and finishing of textiles ..... | 256 | 117,871,790 | 2,378,250,967 | 18 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 6,645,552 | 1,121,310,425 | 2 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 44,849,260 | 916,560,228 | 18 |
| Manufacture of wearing apparel except fur apparel... | 108 | 44,849,260 | 916,560,228 | 18 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 731,110,264 | 2,807,505,789 | 95 |
| Tanning and dressing of leather,luggage and handbags | 23 | 607,504,653 | 1,479,859,359 | 150 |
| Manufacture of footwear..... | 79 | 123,605,611 | 1,327,646,430 | 34 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 16,229,331 | 366,096,603 | 16 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 16,229,331 | 366,096,603 | 16 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 28,255,936 | 2,874,853,723 | 4 |
| Manufacture of paper and paper products..... | 27 | 13,093,976 | 1,076,763,931 | 4 |
| Publishing and printing services..... | 116 | 15,161,960 | 1,798,089,792 | 3 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 835,593,665 | 7,254,095,391 | 42 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 556,939 | 423,998,052 | - |
| Manufacture of paints, varnishes and mastics ..... | 14 | 1,253,194 | 1,362,977,764 | - |

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.66 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Work in Progress Stock | Cost of Goods Sold | Work in Progress stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 57,074,089 | 1,879,654,972 | 11 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 776,436,781 | 3,445,729,916 | 82 |
| Manufacture of chemical products n.e.c. ..... | 6 | 272,662 | 141,734,687 | 1 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 127,058,418 | 7,017,074,929 | 7 |
| Manufacture of rubber products..... | 17 | 12,501,904 | 505,415,426 | 9 |
| Manufacture of plastic products..... | 311 | 114,556,514 | 6,511,659,503 | 6 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 259,617,374 | 10,086,485,184 | 9 |
| Manufacture of glass and glass products..... | 9 | 331,196 | 280,091,045 | - |
| Manufacture of structural clay products ..... | 93 | 16,902,480 | 433,707,899 | 14 |
| Manufacture of cement, lime and plaster ..... | 60 | 139,973,201 | 6,356,837,385 | 8 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 101,787,943 | 2,499,991,011 | 15 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 622,554 | 515,857,844 | - |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| Manufacture of basic iron and steel..... | 165 | 83,565,606 | 5,545,582,172 | 6 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 217,924,391 | 5,607,337,415 | 14 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 198,212,106 | 5,154,088,488 | 14 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 3,065,830 | 84,230,542 | 13 |
| Manufacture of other fabricated metal products ..... | 9 | 16,646,455 | 369,018,385 | 16 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 145,560,831 | 1,676,420,828 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 135,080 | 3,791,768 | 13 |
| Manufacture of other general purpose machinary..... | 16 | 139,955,942 | 1,542,405,169 | 33 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 5,469,809 | 123,290,329 | 16 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | - | 6,933,562 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 65,201,118 | 1,452,329,364 | 16 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 65,201,118 | 1,451,752,564 | 16 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | - | 576,800 | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 108,992,249 | 2,607,986,667 | 15 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 108,992,249 | 2,607,986,667 | 15 |
| **TOTAL** | 3,511 | 4,113,746,404 | 81,424,242,543 | 18 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.67**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 6,724,229,430 | 20,484,466,987 | 120 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 82,855,801 | 1,632,303,818 | 19 |
| Manufacture of vegetable and animal oils and fats... | 30 | 69,183,615 | 389,318,782 | 65 |
| Manufacture of dairy products ..... | 18 | 132,748,791 | 378,963,470 | 128 |
| Manufacture of grain mill products ..... | 300 | 914,384,352 | 7,268,839,292 | 46 |
| Manufacture of prepared animal feeds ..... | 33 | 272,285,755 | 713,217,443 | 139 |
| Manufacture of bakery products ..... | 236 | 216,138,689 | 1,352,445,911 | 58 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 90,772,240 | 752,124,282 | 44 |
| Manufacture of macaroni and spaghetti..... | 27 | 250,625,401 | 908,097,026 | 101 |
| Manufacture of food products n.e.c. ..... | 38 | 713,778,413 | 750,678,803 | 347 |
| Distilling, rectifying and blending of spirits ..... | 14 | 401,797,965 | 345,444,951 | 425 |
| Manufacture of wines ..... | 2 | 880,845 | 146,501,360 | 2 |
| Manufacture of malt liquors and malt ..... | 21 | 1,540,660,146 | 3,669,066,063 | 153 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,038,117,417 | 2,177,465,786 | 342 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 441,196,264 | 418,740,956 | 385 |
| Manufacture of tobacco products..... | 1 | 441,196,264 | 418,740,956 | 385 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,079,796,669 | 4,127,095,878 | 95 |
| Spinning, weaving and finishing of textiles ..... | 264 | 779,989,515 | 3,273,367,082 | 87 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 299,807,154 | 853,728,796 | 128 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 250,744,783 | 493,187,349 | 186 |
| Manufacture of wearing apparel except fur apparel... | 108 | 250,744,783 | 493,187,349 | 186 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 814,621,809 | 2,222,590,772 | 134 |
| Tanning and dressing of leather,luggage and handbags | 24 | 313,188,551 | 1,231,306,813 | 93 |
| Manufacture of footwear..... | 79 | 501,433,258 | 991,283,959 | 185 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 79,081,463 | 418,456,532 | 69 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 79,081,463 | 418,456,532 | 69 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 854,329,771 | 2,101,647,436 | 148 |
| Manufacture of paper and paper products..... | 27 | 261,024,450 | 964,750,212 | 99 |
| Publishing and printing services..... | 127 | 593,305,321 | 1,136,897,224 | 190 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 2,395,179,084 | 6,438,657,740 | 136 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 118,318,244 | 139,650,717 | 309 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 433,676,758 | 1,572,572,992 | 101 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.67 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 851,088,527 | 1,662,713,672 | 187 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 961,072,370 | 2,918,621,402 | 120 |
| Manufacture of chemical products n.e.c. ..... | 7 | 31,023,185 | 145,098,957 | 78 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,186,126,529 | 5,026,577,296 | 159 |
| Manufacture of rubber products..... | 17 | 79,056,024 | 109,701,824 | 263 |
| Manufacture of plastic products..... | 312 | 2,107,070,505 | 4,916,875,472 | 156 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 2,193,318,026 | 4,330,651,558 | 185 |
| Manufacture of glass and glass products..... | 9 | 165,771,214 | 178,545,872 | 339 |
| Manufacture of structural clay products ..... | 93 | 109,802,532 | 204,716,329 | 196 |
| Manufacture of cement, lime and plaster ..... | 61 | 1,425,766,312 | 2,778,961,799 | 187 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 450,558,029 | 967,068,125 | 170 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 41,419,939 | 201,359,433 | 75 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| Manufacture of basic iron and steel..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,026,454,877 | 4,215,517,979 | 89 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 953,257,035 | 3,781,737,847 | 92 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 22,126,597 | 73,683,516 | 110 |
| Manufacture of other fabricated metal products ..... | 9 | 51,071,245 | 360,096,616 | 52 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,049,748,177 | 1,358,494,455 | 282 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 137,403 | 2,424,331 | 21 |
| Manufacture of other general purpose machinary..... | 16 | 1,017,044,282 | 1,223,485,455 | 303 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 23,292,117 | 130,698,974 | 65 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,274,375 | 1,885,695 | 1,795 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 6,105,227,055 | 3,678,188,588 | 606 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 6,104,997,055 | 3,677,888,588 | 606 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 300,000 | 280 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 602,562,487 | 1,964,173,743 | 112 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 602,562,487 | 1,964,173,743 | 112 |
| **TOTAL** | 3,596 | 26,788,261,872 | 61,614,569,518 | 159 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.68**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 543,420,676 | 1,432,941,882 | 138 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 219,950 | 15,812,144 | 5 |
| Manufacture of prepared animal feeds ..... | 1 | - | 5,000,000 | - |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 20,424,269 | 421,088,922 | 18 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 34,358,373 | 65,746,389 | 191 |
| Distilling, rectifying and blending of spirits ..... | 3 | 34,379,731 | 109,741,254 | 114 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 389,502,988 | 743,653,663 | 191 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 64,535,365 | 71,899,510 | 328 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 441,196,264 | 418,740,956 | 385 |
| Manufacture of tobacco products..... | 1 | 441,196,264 | 418,740,956 | 385 |
| MANUFACTURE OF TEXTILES ..... | 8 | 162,446,359 | 434,166,837 | 137 |
| Spinning, weaving and finishing of textiles ..... | 8 | 162,446,359 | 434,166,837 | 137 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 45,380,149 | 9,965,293 | 1,662 |
| Tanning and dressing of leather,luggage and handbags | 1 | 45,380,149 | 9,965,293 | 1,662 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 1,054,115 | 14,167,057 | 27 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 1,054,115 | 14,167,057 | 27 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 170,232,637 | 197,601,980 | 314 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 170,232,637 | 197,601,980 | 314 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 21,831,125 | 21,197,840 | 376 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.68 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 21,831,125 | 21,197,840 | 376 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | - | 1,518,564 | - |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | - | 1,518,564 | - |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,203,371,533 | 1,041,934,883 | 422 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 886,493,565 | 877,534,073 | 369 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 300,998,841 | 118,011,101 | 931 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 15,879,127 | 46,389,709 | 125 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 209,651,057 | 1,394,419,739 | 55 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 209,651,057 | 1,394,419,739 | 55 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 5,437,828,653 | 2,439,086,177 | 814 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 5,437,828,653 | 2,439,086,177 | 814 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 41,918,739 | 26,676,925 | 574 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 41,918,739 | 26,676,925 | 574 |
| **TOTAL** | 83 | 8,278,331,307 | 7,432,418,133 | 407 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.69**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 6,180,743,825 | 19,051,525,105 | 118 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 82,855,801 | 1,632,303,818 | 19 |
| Manufacture of vegetable and animal oils and fats... | 30 | 69,183,615 | 389,318,782 | 65 |
| Manufacture of dairy products ..... | 18 | 132,748,791 | 378,963,470 | 128 |
| Manufacture of grain mill products ..... | 296 | 914,099,473 | 7,253,027,148 | 46 |
| Manufacture of prepared animal feeds ..... | 32 | 272,285,755 | 708,217,443 | 140 |
| Manufacture of bakery products ..... | 236 | 216,138,689 | 1,352,445,911 | 58 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 70,347,971 | 331,035,360 | 78 |
| Manufacture of macaroni and spaghetti..... | 27 | 250,625,401 | 908,097,026 | 101 |
| Manufacture of food products n.e.c. ..... | 37 | 679,420,040 | 684,932,414 | 362 |
| Distilling, rectifying and blending of spirits ..... | 11 | 367,418,234 | 235,703,697 | 569 |
| Manufacture of wines ..... | 2 | 880,845 | 146,501,360 | 2 |
| Manufacture of malt liquors and malt ..... | 17 | 1,151,157,158 | 2,925,412,400 | 144 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 1,973,582,052 | 2,105,566,276 | 342 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 917,350,310 | 3,692,929,041 | 91 |
| Spinning, weaving and finishing of textiles ..... | 256 | 617,543,156 | 2,839,200,245 | 79 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 299,807,154 | 853,728,796 | 128 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 250,744,783 | 493,187,349 | 186 |
| Manufacture of wearing apparel except fur apparel... | 108 | 250,744,783 | 493,187,349 | 186 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 769,241,660 | 2,212,625,479 | 127 |
| Tanning and dressing of leather,luggage and handbags | 23 | 267,808,402 | 1,221,341,520 | 80 |
| Manufacture of footwear..... | 79 | 501,433,258 | 991,283,959 | 185 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 78,027,348 | 404,289,475 | 70 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 78,027,348 | 404,289,475 | 70 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 684,097,134 | 1,904,045,456 | 131 |
| Manufacture of paper and paper products..... | 27 | 261,024,450 | 964,750,212 | 99 |
| Publishing and printing services..... | 116 | 423,072,684 | 939,295,244 | 164 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 2,373,347,959 | 6,417,459,900 | 135 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 118,318,244 | 139,650,717 | 309 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 433,676,758 | 1,572,572,992 | 101 |

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.69 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Raw Material Stock | Raw Material Purchase | Raw Material stock Holding Period |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 851,088,527 | 1,662,713,672 | 187 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 961,072,370 | 2,918,621,402 | 120 |
| Manufacture of chemical products n.e.c. ..... | 6 | 9,192,060 | 123,901,117 | 27 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 2,186,126,529 | 5,025,058,732 | 159 |
| Manufacture of rubber products..... | 17 | 79,056,024 | 109,701,824 | 263 |
| Manufacture of plastic products..... | 311 | 2,107,070,505 | 4,915,356,908 | 156 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 989,946,493 | 3,288,716,675 | 110 |
| Manufacture of glass and glass products..... | 9 | 165,771,214 | 178,545,872 | 339 |
| Manufacture of structural clay products ..... | 93 | 109,802,532 | 204,716,329 | 196 |
| Manufacture of cement, lime and plaster ..... | 60 | 539,272,747 | 1,901,427,726 | 104 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 149,559,188 | 849,057,024 | 64 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 25,540,812 | 154,969,724 | 60 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| Manufacture of basic iron and steel..... | 165 | 985,645,448 | 4,336,122,249 | 83 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 816,803,820 | 2,821,098,240 | 106 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 743,605,978 | 2,387,318,108 | 114 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 22,126,597 | 73,683,516 | 110 |
| Manufacture of other fabricated metal products ..... | 9 | 51,071,245 | 360,096,616 | 52 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,049,748,177 | 1,358,494,455 | 282 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 137,403 | 2,424,331 | 21 |
| Manufacture of other general purpose machinary..... | 16 | 1,017,044,282 | 1,223,485,455 | 303 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 23,292,117 | 130,698,974 | 65 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,274,375 | 1,885,695 | 1,795 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 667,398,402 | 1,239,102,411 | 197 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 667,168,402 | 1,238,802,411 | 197 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 300,000 | 280 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 560,643,748 | 1,937,496,818 | 106 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 560,643,748 | 1,937,496,818 | 106 |
| **TOTAL** | 3,511 | 18,509,865,636 | 54,182,151,385 | 125 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.70**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 10,453,656,843 | 32,932,615,109 | 115.86 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 26.46 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 52.73 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 95.71 |
| Manufacture of grain mill products ..... | 300 | 1,529,913,597 | 7,057,642,855 | 79.12 |
| Manufacture of prepared animal feeds ..... | 33 | 335,992,421 | 1,099,076,335 | 111.58 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 147.73 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 339,530,314 | 1,879,247,083 | 65.95 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 122.06 |
| Manufacture of food products n.e.c. ..... | 38 | 891,023,085 | 978,589,357 | 332.34 |
| Distilling, rectifying and blending of spirits ..... | 14 | 439,785,844 | 546,543,826 | 293.70 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 160.09 |
| Manufacture of malt liquors and malt ..... | 21 | 3,103,144,013 | 9,071,865,902 | 124.85 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,168,052,011 | 5,697,319,856 | 138.90 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,791,452,180 | 4,395,387,543 | 148.77 |
| Spinning, weaving and finishing of textiles ..... | 264 | 1,427,607,919 | 3,274,077,118 | 159.15 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 118.44 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 2,631,070,128 | 2,858,858,963 | 335.92 |
| Tanning and dressing of leather,luggage and handbags | 24 | 1,302,062,117 | 1,531,212,533 | 310.38 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 365.37 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 130,945,193 | 386,855,894 | 123.55 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 130,945,193 | 386,855,894 | 123.55 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 1,152,573,168 | 3,455,187,484 | 121.76 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 133.50 |
| Publishing and printing services..... | 127 | 758,736,818 | 2,378,423,553 | 116.44 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 3,728,297,865 | 7,291,465,557 | 186.63 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 117.75 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 143.14 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.70 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 210.06 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 205.28 |
| Manufacture of chemical products n.e.c. ..... | 7 | 37,302,977 | 179,104,853 | 76.02 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,971,949,721 | 7,018,699,855 | 154.55 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 138.38 |
| Manufacture of plastic products..... | 312 | 2,780,336,827 | 6,513,284,429 | 155.81 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 3,461,169,690 | 11,338,872,789 | 111.42 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 313.15 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 157.51 |
| Manufacture of cement, lime and plaster ..... | 61 | 2,258,463,990 | 7,455,443,092 | 110.57 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 667,828,627 | 2,641,734,410 | 92.27 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 107,409,447 | 527,896,343 | 74.27 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,830,754,867 | 7,222,287,489 | 92.52 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,709,204,509 | 6,769,038,562 | 92.16 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 111.89 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 94.69 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 347.07 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 91.74 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 361.36 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 168.19 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 488.27 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 8,300,393,616 | 3,880,129,996 | 780.81 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 8,300,163,616 | 3,879,553,196 | 780.90 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 145.54 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 1,121,554,263 | 6,794,532,419 | 60.25 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 1,121,554,263 | 6,794,532,419 | 60.25 |
| **TOTAL** | 3,596 | 41,604,284,694 | 96,997,739,720 | 156.56 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.71**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 819,084,912 | 3,209,685,599 | 93.14 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 219,950 | 17,364,154 | 4.62 |
| Manufacture of prepared animal feeds ..... | 1 | 32,500 | 5,104,535 | 2.32 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 177,684,933 | 1,476,513,436 | 43.92 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 37,636,559 | 63,670,050 | 215.76 |
| Distilling, rectifying and blending of spirits ..... | 3 | 46,188,037 | 262,849,637 | 64.14 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 492,787,568 | 1,230,421,269 | 146.18 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 64,535,365 | 153,762,518 | 153.19 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 153.70 |
| MANUFACTURE OF TEXTILES ..... | 8 | 322,698,670 | 895,826,151 | 131.48 |
| Spinning, weaving and finishing of textiles ..... | 8 | 322,698,670 | 895,826,151 | 131.48 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 67,663,989 | 51,353,174 | 480.93 |
| Tanning and dressing of leather,luggage and handbags | 1 | 67,663,989 | 51,353,174 | 480.93 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 12,579,887 | 20,759,291 | 221.19 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 12,579,887 | 20,759,291 | 221.19 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 247,229,991 | 580,333,761 | 155.49 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 247,229,991 | 580,333,761 | 155.49 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 26,333,421 | 37,370,166 | 257.20 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.71 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 26,333,421 | 37,370,166 | 257.20 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 345,188 | 1,624,926 | 77.54 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | 345,188 | 1,624,926 | 77.54 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,651,319,546 | 1,252,387,605 | 481.27 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,317,092,509 | 1,098,605,707 | 437.59 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 315,609,354 | 141,743,399 | 812.72 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 18,617,683 | 12,038,499 | 564.48 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 469,814,610 | 1,614,950,074 | 106.18 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 469,814,610 | 1,614,950,074 | 106.18 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 7,490,344,634 | 2,427,800,632 | 1,126.11 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 7,490,344,634 | 2,427,800,632 | 1,126.11 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 76,428,609 | 4,186,545,752 | 6.66 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 76,428,609 | 4,186,545,752 | 6.66 |
| **TOTAL** | 83 | 11,724,654,910 | 15,562,920,525 | 274.98 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.72**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 9,633,585,399 | 29,712,352,858 | 118.34 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 26.46 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 52.73 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 95.71 |
| Manufacture of grain mill products ..... | 296 | 1,528,707,115 | 7,029,702,049 | 79.37 |
| Manufacture of prepared animal feeds ..... | 32 | 335,959,921 | 1,093,971,800 | 112.09 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 147.73 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 161,845,381 | 402,733,647 | 146.68 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 122.06 |
| Manufacture of food products n.e.c. ..... | 37 | 853,386,526 | 914,919,307 | 340.45 |
| Distilling, rectifying and blending of spirits ..... | 11 | 393,597,807 | 283,694,189 | 506.40 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 160.09 |
| Manufacture of malt liquors and malt ..... | 17 | 2,610,356,445 | 7,841,444,633 | 121.51 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 2,103,516,646 | 5,543,557,338 | 138.50 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 1,468,753,510 | 3,499,561,392 | 153.19 |
| Spinning, weaving and finishing of textiles ..... | 256 | 1,104,909,249 | 2,378,250,967 | 169.57 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 118.44 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 171.19 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 2,563,406,139 | 2,807,505,789 | 333.26 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1,234,398,128 | 1,479,859,359 | 304.46 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 365.37 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 118,365,306 | 366,096,603 | 118.01 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 118,365,306 | 366,096,603 | 118.01 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 905,343,177 | 2,874,853,723 | 114.95 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 133.50 |
| Publishing and printing services..... | 116 | 511,506,827 | 1,798,089,792 | 103.83 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 3,701,964,444 | 7,254,095,391 | 186.27 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 117.75 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 143.14 |

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.72 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover per Annum In days |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 210.06 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 205.28 |
| Manufacture of chemical products n.e.c. ..... | 6 | 10,969,556 | 141,734,687 | 28.25 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 2,971,604,533 | 7,017,074,929 | 154.57 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 138.38 |
| Manufacture of plastic products..... | 311 | 2,779,991,639 | 6,511,659,503 | 155.83 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 1,809,850,144 | 10,086,485,184 | 65.49 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 313.15 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 157.51 |
| Manufacture of cement, lime and plaster ..... | 60 | 941,371,481 | 6,356,837,385 | 54.05 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 352,219,273 | 2,499,991,011 | 51.42 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 88,791,764 | 515,857,844 | 62.83 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 96.47 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 1,360,940,257 | 5,607,337,415 | 88.59 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 1,239,389,899 | 5,154,088,488 | 87.77 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 111.89 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 94.69 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 347.07 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 91.74 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 361.36 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 168.19 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 488.27 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 810,048,982 | 1,452,329,364 | 203.58 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 809,818,982 | 1,451,752,564 | 203.60 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 145.54 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 1,045,125,654 | 2,607,986,667 | 146.27 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 1,045,125,654 | 2,607,986,667 | 146.27 |
| **TOTAL** | 3,511 | 29,878,643,252 | 81,424,242,543 | 133.94 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.73**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 837 | 10,453,656,843 | 32,932,615,109 | 3.15 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 13.80 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 6.92 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 3.81 |
| Manufacture of grain mill products ..... | 300 | 1,529,913,597 | 7,057,642,855 | 4.61 |
| Manufacture of prepared animal feeds ..... | 33 | 335,992,421 | 1,099,076,335 | 3.27 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 2.47 |
| Manufacture of sugar and sugar confectionery ..... | 21 | 339,530,314 | 1,879,247,083 | 5.53 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 2.99 |
| Manufacture of food products n.e.c. ..... | 38 | 891,023,085 | 978,589,357 | 1.10 |
| Distilling, rectifying and blending of spirits ..... | 14 | 439,785,844 | 546,543,826 | 1.24 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 2.28 |
| Manufacture of malt liquors and malt ..... | 21 | 3,103,144,013 | 9,071,865,902 | 2.92 |
| Manufacture of soft drinks & production of mineral waters ..... | 84 | 2,168,052,011 | 5,697,319,856 | 2.63 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| MANUFACTURE OF TEXTILES ..... | 290 | 1,791,452,180 | 4,395,387,543 | 2.45 |
| Spinning, weaving and finishing of textiles ..... | 264 | 1,427,607,919 | 3,274,077,118 | 2.29 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 3.08 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 103 | 2,631,070,128 | 2,858,858,963 | 1.09 |
| Tanning and dressing of leather,luggage and handbags | 24 | 1,302,062,117 | 1,531,212,533 | 1.18 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 1.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 72 | 130,945,193 | 386,855,894 | 2.95 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 72 | 130,945,193 | 386,855,894 | 2.95 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 154 | 1,152,573,168 | 3,455,187,484 | 3.00 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 2.73 |
| Publishing and printing services..... | 127 | 758,736,818 | 2,378,423,553 | 3.13 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 105 | 3,728,297,865 | 7,291,465,557 | 1.96 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 3.10 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 2.55 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.73 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 1.74 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 1.78 |
| Manufacture of chemical products n.e.c. ..... | 7 | 37,302,977 | 179,104,853 | 4.80 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 329 | 2,971,949,721 | 7,018,699,855 | 2.36 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 2.64 |
| Manufacture of plastic products..... | 312 | 2,780,336,827 | 6,513,284,429 | 2.34 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 654 | 3,461,169,690 | 11,338,872,789 | 3.28 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 1.17 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 2.32 |
| Manufacture of cement, lime and plaster ..... | 61 | 2,258,463,990 | 7,455,443,092 | 3.30 |
| Manufacture of articles of concrete, cement and plaster ..... | 284 | 667,828,627 | 2,641,734,410 | 3.96 |
| Manufacture of non-metallic mineral products n.e.c.. | 207 | 107,409,447 | 527,896,343 | 4.91 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 282 | 1,830,754,867 | 7,222,287,489 | 3.94 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 269 | 1,709,204,509 | 6,769,038,562 | 3.96 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 3.26 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 3.85 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 1.05 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 3.98 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 1.01 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 2.17 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 0.75 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 14 | 8,300,393,616 | 3,880,129,996 | 0.47 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 13 | 8,300,163,616 | 3,879,553,196 | 0.47 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 2.51 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 450 | 1,121,554,263 | 6,794,532,419 | 6.06 |
| Manufacture of furniture; manufacturing n.e.c..... | 450 | 1,121,554,263 | 6,794,532,419 | 6.06 |
| **TOTAL** | 3,596 | 41,604,284,694 | 96,997,739,720 | 2.33 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.74**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15 | 819,084,912 | 3,209,685,599 | 3.92 |
| Production, processing and preserving of meat, fruit and vegetables ..... | - | - | - | - |
| Manufacture of vegetable and animal oils and fats... | - | - | - | - |
| Manufacture of dairy products ..... | - | - | - | - |
| Manufacture of grain mill products ..... | 2 | 219,950 | 17,364,154 | 78.95 |
| Manufacture of prepared animal feeds ..... | 1 | 32,500 | 5,104,535 | 157.06 |
| Manufacture of bakery products ..... | - | - | - | - |
| Manufacture of sugar and sugar confectionery ..... | 3 | 177,684,933 | 1,476,513,436 | 8.31 |
| Manufacture of macaroni and spaghetti..... | - | - | - | - |
| Manufacture of food products n.e.c. ..... | 1 | 37,636,559 | 63,670,050 | 1.69 |
| Distilling, rectifying and blending of spirits ..... | 3 | 46,188,037 | 262,849,637 | 5.69 |
| Manufacture of wines ..... | - | - | - | - |
| Manufacture of malt liquors and malt ..... | 4 | 492,787,568 | 1,230,421,269 | 2.50 |
| Manufacture of soft drinks & production of mineral waters ..... | 1 | 64,535,365 | 153,762,518 | 2.38 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| Manufacture of tobacco products..... | 1 | 540,811,453 | 1,284,283,394 | 2.37 |
| MANUFACTURE OF TEXTILES ..... | 8 | 322,698,670 | 895,826,151 | 2.78 |
| Spinning, weaving and finishing of textiles ..... | 8 | 322,698,670 | 895,826,151 | 2.78 |
| Manufacture of cordage, rope, twine and netting .... | - | - | - | - |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | - | - | - | - |
| Manufacture of wearing apparel except fur apparel... | - | - | - | - |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1 | 67,663,989 | 51,353,174 | 0.76 |
| Tanning and dressing of leather,luggage and handbags | 1 | 67,663,989 | 51,353,174 | 0.76 |
| Manufacture of footwear..... | - | - | - | - |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 15 | 12,579,887 | 20,759,291 | 1.65 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 15 | 12,579,887 | 20,759,291 | 1.65 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 11 | 247,229,991 | 580,333,761 | 2.35 |
| Manufacture of paper and paper products..... | - | - | - | - |
| Publishing and printing services..... | 11 | 247,229,991 | 580,333,761 | 2.35 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1 | 26,333,421 | 37,370,166 | 1.42 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | - | - | - | - |
| Manufacture of paints, varnishes and mastics ..... | - | - | - | - |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**
**2015/2016(2008 E.F.Y)**
**TABLE 4.74 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | - | - | - | - |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | - | - | - | - |
| Manufacture of chemical products n.e.c. ..... | 1 | 26,333,421 | 37,370,166 | 1.42 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1 | 345,188 | 1,624,926 | 4.71 |
| Manufacture of rubber products..... | - | - | - | - |
| Manufacture of plastic products..... | 1 | 345,188 | 1,624,926 | 4.71 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 6 | 1,651,319,546 | 1,252,387,605 | 0.76 |
| Manufacture of glass and glass products..... | - | - | - | - |
| Manufacture of structural clay products ..... | - | - | - | - |
| Manufacture of cement, lime and plaster ..... | 1 | 1,317,092,509 | 1,098,605,707 | 0.83 |
| Manufacture of articles of concrete, cement and plaster ..... | 1 | 315,609,354 | 141,743,399 | 0.45 |
| Manufacture of non-metallic mineral products n.e.c.. | 4 | 18,617,683 | 12,038,499 | 0.65 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | - | - | - | - |
| Manufacture of basic iron and steel..... | - | - | - | - |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 6 | 469,814,610 | 1,614,950,074 | 3.44 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6 | 469,814,610 | 1,614,950,074 | 3.44 |
| Manufacture of cutlery, hand tools and general hardware ..... | - | - | - | - |
| Manufacture of other fabricated metal products ..... | - | - | - | - |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | - | - | - | - |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - |
| Manufacture of other general purpose machinary..... | - | - | - | - |
| Manufacture of machinary for food and beverage processing ..... | - | - | - | - |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | - | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 4 | 7,490,344,634 | 2,427,800,632 | 0.32 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 4 | 7,490,344,634 | 2,427,800,632 | 0.32 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | - | - | - | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 14 | 76,428,609 | 4,186,545,752 | 54.78 |
| Manufacture of furniture; manufacturing n.e.c..... | 14 | 76,428,609 | 4,186,545,752 | 54.78 |
| **TOTAL** | 83 | 11,724,654,910 | 15,562,920,525 | 1.33 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.75**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 820 | 9,633,585,399 | 29,712,352,858 | 3.08 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 13 | 132,124,448 | 1,822,806,202 | 13.80 |
| Manufacture of vegetable and animal oils and fats... | 30 | 142,928,243 | 989,287,736 | 6.92 |
| Manufacture of dairy products ..... | 18 | 148,397,525 | 565,917,316 | 3.81 |
| Manufacture of grain mill products ..... | 296 | 1,528,707,115 | 7,029,702,049 | 4.60 |
| Manufacture of prepared animal feeds ..... | 32 | 335,959,921 | 1,093,971,800 | 3.26 |
| Manufacture of bakery products ..... | 236 | 636,627,705 | 1,572,892,769 | 2.47 |
| Manufacture of sugar and sugar confectionery ..... | 18 | 161,845,381 | 402,733,647 | 2.49 |
| Manufacture of macaroni and spaghetti..... | 27 | 443,505,639 | 1,326,228,420 | 2.99 |
| Manufacture of food products n.e.c. ..... | 37 | 853,386,526 | 914,919,307 | 1.07 |
| Distilling, rectifying and blending of spirits ..... | 11 | 393,597,807 | 283,694,189 | 0.72 |
| Manufacture of wines ..... | 2 | 142,631,998 | 325,197,452 | 2.28 |
| Manufacture of malt liquors and malt ..... | 17 | 2,610,356,445 | 7,841,444,633 | 3.00 |
| Manufacture of soft drinks & production of mineral waters ..... | 83 | 2,103,516,646 | 5,543,557,338 | 2.64 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | - | - | - |
| Manufacture of tobacco products..... | - | - | - | - |
| MANUFACTURE OF TEXTILES ..... | 282 | 1,468,753,510 | 3,499,561,392 | 2.38 |
| Spinning, weaving and finishing of textiles ..... | 256 | 1,104,909,249 | 2,378,250,967 | 2.15 |
| Manufacture of cordage, rope, twine and netting .... | 26 | 363,844,261 | 1,121,310,425 | 3.08 |
| Knitting mills ..... | - | - | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| Manufacture of wearing apparel except fur apparel... | 108 | 429,885,627 | 916,560,228 | 2.13 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 102 | 2,563,406,139 | 2,807,505,789 | 1.10 |
| Tanning and dressing of leather,luggage and handbags | 23 | 1,234,398,128 | 1,479,859,359 | 1.20 |
| Manufacture of footwear..... | 79 | 1,329,008,011 | 1,327,646,430 | 1.00 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 57 | 118,365,306 | 366,096,603 | 3.09 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 57 | 118,365,306 | 366,096,603 | 3.09 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 143 | 905,343,177 | 2,874,853,723 | 3.18 |
| Manufacture of paper and paper products..... | 27 | 393,836,350 | 1,076,763,931 | 2.73 |
| Publishing and printing services..... | 116 | 511,506,827 | 1,798,089,792 | 3.52 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 104 | 3,701,964,444 | 7,254,095,391 | 1.96 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 9 | 136,783,735 | 423,998,052 | 3.10 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 534,501,578 | 1,362,977,764 | 2.55 |

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**
**2015/2016(2008 E.F.Y)**
**TABLE 4.75 (Contd..)**

| INDUSTRIAL GROUP | No. of Establishments | Average Inventory | Cost of Sales | Inventory Turnover in Times Per annum |
|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 20 | 1,081,755,399 | 1,879,654,972 | 1.74 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 55 | 1,937,954,176 | 3,445,729,916 | 1.78 |
| Manufacture of chemical products n.e.c. ..... | 6 | 10,969,556 | 141,734,687 | 12.92 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 328 | 2,971,604,533 | 7,017,074,929 | 2.36 |
| Manufacture of rubber products..... | 17 | 191,612,894 | 505,415,426 | 2.64 |
| Manufacture of plastic products..... | 311 | 2,779,991,639 | 6,511,659,503 | 2.34 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 648 | 1,809,850,144 | 10,086,485,184 | 5.57 |
| Manufacture of glass and glass products..... | 9 | 240,302,990 | 280,091,045 | 1.17 |
| Manufacture of structural clay products ..... | 93 | 187,164,636 | 433,707,899 | 2.32 |
| Manufacture of cement, lime and plaster ..... | 60 | 941,371,481 | 6,356,837,385 | 6.75 |
| Manufacture of articles of concrete, cement and plaster ..... | 283 | 352,219,273 | 2,499,991,011 | 7.10 |
| Manufacture of non-metallic mineral products n.e.c.. | 203 | 88,791,764 | 515,857,844 | 5.81 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| Manufacture of basic iron and steel..... | 165 | 1,465,693,968 | 5,545,582,172 | 3.78 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 276 | 1,360,940,257 | 5,607,337,415 | 4.12 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 263 | 1,239,389,899 | 5,154,088,488 | 4.16 |
| Manufacture of cutlery, hand tools and general hardware ..... | 4 | 25,820,199 | 84,230,542 | 3.26 |
| Manufacture of other fabricated metal products ..... | 9 | 95,730,159 | 369,018,385 | 3.85 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 32 | 1,594,076,112 | 1,676,420,828 | 1.05 |
| Manufacture of ovens, furnaces and furnace burners.. | 1 | 953,056 | 3,791,768 | 3.98 |
| Manufacture of other general purpose machinary..... | 16 | 1,527,035,738 | 1,542,405,169 | 1.01 |
| Manufacture of machinary for food and beverage processing ..... | 11 | 56,812,018 | 123,290,329 | 2.17 |
| Manufacture of accumulators, primary cells and and primary battries ..... | 4 | 9,275,300 | 6,933,562 | 0.75 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 10 | 810,048,982 | 1,452,329,364 | 1.79 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 9 | 809,818,982 | 1,451,752,564 | 1.79 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 230,000 | 576,800 | 2.51 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 436 | 1,045,125,654 | 2,607,986,667 | 2.50 |
| Manufacture of furniture; manufacturing n.e.c..... | 436 | 1,045,125,654 | 2,607,986,667 | 2.50 |
| **TOTAL** | 3,511 | 29,878,643,252 | 81,424,242,543 | 2.73 |

**NUMBER OF ESTABLISHEMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.1**

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| **MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....** | 640 | 687 | 753 | 928 | 837 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 19 | 21 | 41 | 22 | 13 |
| Manufacture of vegetable and animal oils and fats... | 33 | 43 | 35 | 47 | 30 |
| Manufacture of dairy products ..... | 12 | 13 | 16 | 20 | 18 |
| Manufacture of grain mill products ..... | 220 | 254 | 275 | 352 | 300 |
| Manufacture of prepared animal feeds ..... | 5 | 7 | 7 | 6 | 33 |
| Manufacture of bakery products ..... | 211 | 178 | 212 | 272 | 236 |
| Manufacture of sugar and sugar confectionery ..... | 22 | 28 | 21 | 19 | 21 |
| Manufacture of macaroni and spaghetti..... | 16 | 17 | 18 | 34 | 27 |
| Manufacture of food products n.e.c. ..... | 30 | 44 | 31 | 43 | 38 |
| Distilling, rectifying and blending of spirits ..... | 16 | 16 | 14 | 26 | 14 |
| Manufacture of wines ..... | 3 | 3 | 7 | 3 | 2 |
| Manufacture of malt liquors and malt ..... | 9 | 8 | 9 | 18 | 21 |
| Manufacture of soft drinks & production of mineral waters ..... | 44 | 55 | 67 | 66 | 84 |
| **MANUFACTURE OF TOBACCO PRODUCTS .....** | 1 | 1 | 1 | 1 | 1 |
| Manufacture of tobacco products..... | 1 | 1 | 1 | 1 | 1 |
| **MANUFACTURE OF TEXTILES .....** | 65 | 88 | 69 | 81 | 290 |
| Spinning, weaving and finishing of textiles ..... | 52 | 68 | 51 | 56 | 264 |
| Manufacture of cordage, rope, twine and netting .... | 9 | 9 | 11 | 21 | 26 |
| Knitting mills ..... | 4 | 11 | 7 | 4 | - |
| **MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....** | 39 | 23 | 31 | 85 | 108 |
| Manufacture of wearing apparel except fur apparel... | 39 | 23 | 31 | 85 | 108 |
| **TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....** | 131 | 145 | 140 | 103 | 103 |
| Tanning and dressing of leather,luggage and handbags | 43 | 41 | 42 | 40 | 24 |
| Manufacture of footwear..... | 88 | 104 | 98 | 63 | 79 |
| **MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....** | 70 | 89 | 96 | 96 | 72 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 70 | 89 | 96 | 96 | 72 |
| **MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....** | 122 | 125 | 147 | 182 | 154 |
| Manufacture of paper and paper products..... | 12 | 19 | 20 | 31 | 27 |
| Publishing and printing services..... | 110 | 106 | 127 | 151 | 127 |
| **MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....** | 99 | 147 | 125 | 113 | 105 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 11 | 17 | 19 | 12 | 9 |
| Manufacture of paints, varnishes and mastics ..... | 14 | 19 | 13 | 16 | 14 |

**NUMBER OF ESTABLISHEMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.1 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF ESTABLISHMENTS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 21 | 22 | 19 | 11 | 20 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 45 | 71 | 70 | 64 | 55 |
| Manufacture of chemical products n.e.c. ..... | 8 | 18 | 4 | 10 | 7 |
| **MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....** | 135 | 154 | 153 | 236 | 329 |
| Manufacture of rubber products..... | 6 | 5 | 8 | 17 | 17 |
| Manufacture of plastic products..... | 129 | 149 | 145 | 219 | 312 |
| **MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...** | 531 | 559 | 669 | 596 | 654 |
| Manufacture of glass and glass products..... | 11 | 11 | 3 | 6 | 9 |
| Manufacture of structural clay products ..... | 18 | 17 | 17 | 5 | 93 |
| Manufacture of cement, lime and plaster ..... | 30 | 35 | 48 | 66 | 61 |
| Manufacture of articles of concrete, cement and plaster ..... | 248 | 239 | 294 | 283 | 284 |
| Manufacture of non-metallic mineral products n.e.c.. | 224 | 257 | 307 | 236 | 207 |
| **MANUFACTURE OF BASIC IRON AND STEEL.....** | 27 | 38 | 38 | 67 | 165 |
| Manufacture of basic iron and steel..... | 27 | 38 | 38 | 67 | 165 |
| **MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....** | 208 | 182 | 173 | 204 | 282 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 145 | 134 | 160 | 189 | 269 |
| Manufacture of cutlery, hand tools and general hardware ..... | 5 | 5 | 4 | 4 | 4 |
| Manufacture of other fabricated metal products ..... | 58 | 43 | 9 | 11 | 9 |
| **MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. .....** | 2 | 12 | 21 | 43 | 32 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1 | - | 1 |
| Manufacture of other general purpose machinary..... | 2 | 3 | 5 | 12 | 16 |
| Manufacture of machinary for food and beverage processing ..... | - | 9 | 11 | 14 | 11 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 4 | 17 | 4 |
| **MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS** | 8 | 11 | 9 | 14 | 14 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 7 | 10 | 8 | 8 | 13 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1 | 1 | 1 | 6 | 1 |
| **MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. .....** | 374 | 394 | 333 | 401 | 450 |
| Manufacture of furniture; manufacturing n.e.c..... | 374 | 394 | 333 | 401 | 450 |
| **TOTAL** | 2,452 | 2,655 | 2,758 | 3,150 | 3,596 |

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.2**

| INDUSTRIAL GROUP | NUMBER OF PERSONS ENGAGED | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,849 | 58,710 | 59,415 | 64,745 | 59,868 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 3,759 | 3,052 | 3,510 | 2,139 | 1,267 |
| Manufacture of vegetable and animal oils and fats... | 940 | 1,204 | 1,001 | 936 | 1,555 |
| Manufacture of dairy products ..... | 923 | 1,075 | 1,158 | 1,315 | 1,624 |
| Manufacture of grain mill products ..... | 8,730 | 10,683 | 12,316 | 9,220 | 8,789 |
| Manufacture of prepared animal feeds ..... | 603 | 889 | 571 | 313 | 1,455 |
| Manufacture of bakery products ..... | 8,420 | 6,435 | 8,226 | 6,555 | 7,585 |
| Manufacture of sugar and sugar confectionery ..... | 10,484 | 8,529 | 7,147 | 6,836 | 11,459 |
| Manufacture of macaroni and spaghetti..... | 1,533 | 1,653 | 1,344 | 3,129 | 2,078 |
| Manufacture of food products n.e.c. ..... | 2,585 | 2,352 | 2,382 | 4,608 | 3,396 |
| Distilling, rectifying and blending of spirits ..... | 1,369 | 1,399 | 1,536 | 4,021 | 2,170 |
| Manufacture of wines ..... | 505 | 2,757 | 3,713 | 652 | 909 |
| Manufacture of malt liquors and malt ..... | 4,647 | 5,218 | 8,623 | 13,215 | 5,401 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,351 | 13,464 | 7,888 | 11,806 | 12,180 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 993 | 993 | 2,246 | 564 |
| Manufacture of tobacco products..... | 1,342 | 993 | 993 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,624 | 35,361 | 57,044 | 30,734 | 28,636 |
| Spinning, weaving and finishing of textiles ..... | 28,459 | 31,654 | 52,536 | 28,258 | 26,043 |
| Manufacture of cordage, rope, twine and netting .... | 3,933 | 2,549 | 4,156 | 2,396 | 2,593 |
| Knitting mills ..... | 232 | 1,158 | 352 | 80 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 11,679 | 9,023 | 7,126 | 6,235 | 13,174 |
| Manufacture of wearing apparel except fur apparel... | 11,679 | 9,023 | 7,126 | 6,235 | 13,174 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,173 | 19,011 | 18,918 | 17,234 | 15,103 |
| Tanning and dressing of leather,luggage and handbags | 8,451 | 9,014 | 9,757 | 7,965 | 5,692 |
| Manufacture of footwear..... | 6,722 | 9,997 | 9,161 | 9,269 | 9,411 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,091 | 6,253 | 3,543 | 3,749 | 21,271 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 4,091 | 6,253 | 3,543 | 3,749 | 21,271 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9,054 | 10,171 | 13,329 | 9,628 | 9,541 |
| Manufacture of paper and paper products..... | 1,789 | 3,327 | 3,442 | 3,074 | 2,030 |
| Publishing and printing services..... | 7,265 | 6,844 | 9,887 | 6,554 | 7,511 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,055 | 15,688 | 15,264 | 14,270 | 14,082 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1,821 | 2,222 | 2,326 | 1,198 | 1,078 |
| Manufacture of paints, varnishes and mastics ..... | 1,200 | 1,674 | 1,002 | 1,380 | 2,317 |

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.2 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF PERSONS ENGAGED | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,574 | 3,755 | 3,197 | 3,108 | 3,274 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,254 | 7,059 | 8,529 | 7,130 | 6,944 |
| Manufacture of chemical products n.e.c. ..... | 206 | 978 | 210 | 1,454 | 469 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 12,762 | 84,105 | 18,091 | 19,778 | 21,466 |
| Manufacture of rubber products..... | 803 | 466 | 1,229 | 528 | 1,231 |
| Manufacture of plastic products..... | 11,959 | 83,639 | 16,862 | 19,250 | 20,235 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 25,042 | 40,305 | 30,178 | 29,198 | 50,831 |
| Manufacture of glass and glass products..... | 719 | 758 | 352 | 347 | 972 |
| Manufacture of structural clay products ..... | 1,221 | 1,486 | 1,526 | 1,072 | 2,627 |
| Manufacture of cement, lime and plaster ..... | 6,456 | 3,173 | 4,761 | 11,143 | 8,485 |
| Manufacture of articles of concrete, cement and plaster ..... | 8,890 | 26,290 | 15,148 | 8,014 | 23,392 |
| Manufacture of non-metallic mineral products n.e.c.. | 7,756 | 8,598 | 8,391 | 8,622 | 15,355 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,351 | 4,010 | 3,520 | 8,152 | 5,492 |
| Manufacture of basic iron and steel..... | 3,351 | 4,010 | 3,520 | 8,152 | 5,492 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,591 | 13,580 | 61,706 | 9,451 | 11,160 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 7,088 | 11,556 | 60,423 | 9,041 | 10,399 |
| Manufacture of cutlery, hand tools and general hardware ..... | 190 | 293 | 112 | 86 | 185 |
| Manufacture of other fabricated metal products ..... | 1,313 | 1,731 | 1,171 | 324 | 576 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 49 | 411 | 1,970 | 1,842 | 2,856 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 160 | - | 14 |
| Manufacture of other general purpose machinary..... | 49 | 141 | 332 | 464 | 2,301 |
| Manufacture of machinary for food and beverage processing ..... | - | 270 | 351 | 890 | 458 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 1,127 | 488 | 83 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,586 | 5,168 | 4,502 | 4,593 | 6,806 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,429 | 5,096 | 4,425 | 4,319 | 6,721 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 157 | 72 | 77 | 274 | 85 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8,766 | 11,169 | 9,165 | 12,870 | 15,602 |
| Manufacture of furniture; manufacturing n.e.c..... | 8,766 | 11,169 | 9,165 | 12,870 | 15,602 |
| **TOTAL** | 200,014 | 313,958 | 304,764 | * 234,725 | 276,452 |

* Revised

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.3**

| INDUSTRIAL GROUP | NUMBER OF EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 54,492 | 52,441 | 55,970 | 63,790 | 59,152 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 3,757 | 2,827 | 3,470 | 2,128 | 1,188 |
| Manufacture of vegetable and animal oils and fats... | 893 | 844 | 944 | 893 | 1,499 |
| Manufacture of dairy products ..... | 912 | 543 | 939 | 1,313 | 1,612 |
| Manufacture of grain mill products ..... | 8,594 | 10,307 | 12,122 | 8,789 | 8,531 |
| Manufacture of prepared animal feeds ..... | 600 | 808 | 552 | 312 | 1,444 |
| Manufacture of bakery products ..... | 8,299 | 6,015 | 8,028 | 6,168 | 7,336 |
| Manufacture of sugar and sugar confectionery ..... | 10,476 | 7,436 | 6,061 | 6,834 | 11,458 |
| Manufacture of macaroni and spaghetti..... | 1,533 | 1,548 | 1,235 | 3,121 | 2,074 |
| Manufacture of food products n.e.c. ..... | 2,579 | 2,315 | 2,348 | 4,554 | 3,366 |
| Distilling, rectifying and blending of spirits ..... | 1,365 | 958 | 1,523 | 4,015 | 2,168 |
| Manufacture of wines ..... | 505 | 2,657 | 3,613 | 652 | 909 |
| Manufacture of malt liquors and malt ..... | 4,647 | 3,636 | 7,500 | 13,209 | 5,401 |
| Manufacture of soft drinks & production of mineral waters ..... | 10,332 | 12,547 | 7,635 | 11,802 | 12,166 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1,342 | 431 | 431 | 2,246 | 564 |
| Manufacture of tobacco products..... | 1,342 | 431 | 431 | 2,246 | 564 |
| MANUFACTURE OF TEXTILES ..... | 32,595 | 34,483 | 56,386 | 30,540 | 27,699 |
| Spinning, weaving and finishing of textiles ..... | 28,444 | 30,979 | 51,882 | 28,119 | 25,120 |
| Manufacture of cordage, rope, twine and netting .... | 3,921 | 2,529 | 4,153 | 2,344 | 2,579 |
| Knitting mills ..... | 230 | 975 | 351 | 77 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 11,669 | 8,016 | 6,746 | 6,106 | 13,029 |
| Manufacture of wearing apparel except fur apparel... | 11,669 | 8,016 | 6,746 | 6,106 | 13,029 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 15,126 | 18,311 | 18,690 | 17,122 | 15,055 |
| Tanning and dressing of leather,luggage and handbags | 8,442 | 8,957 | 9,751 | 7,952 | 5,684 |
| Manufacture of footwear..... | 6,684 | 9,354 | 8,939 | 9,170 | 9,371 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 4,055 | 5,577 | 3,189 | 3,642 | 21,159 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 4,055 | 5,577 | 3,189 | 3,642 | 21,159 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 9,013 | 9,720 | 13,245 | 9,536 | 9,468 |
| Manufacture of paper and paper products..... | 1,786 | 3,320 | 3,442 | 3,065 | 2,025 |
| Publishing and printing services..... | 7,227 | 6,400 | 9,803 | 6,471 | 7,443 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 11,028 | 14,244 | 14,920 | 14,201 | 14,031 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1,806 | 2,206 | 2,301 | 1,182 | 1,077 |
| Manufacture of paints, varnishes and mastics ..... | 1,197 | 1,593 | 1,002 | 1,380 | 2,317 |

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.3 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2,571 | 3,281 | 3,089 | 3,106 | 3,272 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 5,250 | 6,189 | 8,318 | 7,089 | 6,896 |
| Manufacture of chemical products n.e.c. ..... | 204 | 975 | 210 | 1,444 | 469 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 12,745 | 63,527 | 17,868 | 19,662 | 21,355 |
| Manufacture of rubber products..... | 803 | 401 | 1,228 | 525 | 1,224 |
| Manufacture of plastic products..... | 11,942 | 63,126 | 16,640 | 19,137 | 20,131 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 24,278 | 37,172 | 28,609 | 28,198 | 36,421 |
| Manufacture of glass and glass products..... | 704 | 754 | 352 | 347 | 970 |
| Manufacture of structural clay products ..... | 1,219 | 1,204 | 1,518 | 1,072 | 2,542 |
| Manufacture of cement, lime and plaster ..... | 6,452 | 2,412 | 4,728 | 11,125 | 8,359 |
| Manufacture of articles of concrete, cement and plaster ..... | 8,611 | 24,821 | 14,316 | 7,557 | 9,505 |
| Manufacture of non-metallic mineral products n.e.c.. | 7,292 | 7,981 | 7,695 | 8,097 | 15,045 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 3,350 | 3,754 | 3,487 | 8,130 | 5,451 |
| Manufacture of basic iron and steel..... | 3,350 | 3,754 | 3,487 | 8,130 | 5,451 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 8,421 | 13,396 | 61,550 | 9,290 | 10,770 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 6,929 | 11,408 | 60,275 | 8,890 | 10,016 |
| Manufacture of cutlery, hand tools and general hardware ..... | 190 | 293 | 110 | 83 | 182 |
| Manufacture of other fabricated metal products ..... | 1,302 | 1,695 | 1,165 | 317 | 572 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 48 | 379 | 1,967 | 1,821 | 2,832 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 160 | - | 13 |
| Manufacture of other general purpose machinary..... | 48 | 132 | 332 | 460 | 2,292 |
| Manufacture of machinary for food and beverage processing ..... | - | 247 | 348 | 886 | 450 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 1,127 | 475 | 77 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,584 | 5,168 | 4,500 | 4,581 | 6,719 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,427 | 5,096 | 4,423 | 4,307 | 6,715 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 157 | 72 | 77 | 274 | 4 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 8,342 | 10,235 | 8,797 | 12,227 | 14,894 |
| Manufacture of furniture; manufacturing n.e.c..... | 8,342 | 10,235 | 8,797 | 12,227 | 14,894 |
| **TOTAL** | 198,088 | 276,854 | 296,355 | *231,092 | 258,599 |

* Revised

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.4**

| INDUSTRIAL GROUP | NUMBER OF FEMALE EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 15,581 | 14,934 | 14,628 | 17,779 | 16,603 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 830 | 709 | 904 | 789 | 330 |
| Manufacture of vegetable and animal oils and fats... | 171 | 197 | 214 | 192 | 459 |
| Manufacture of dairy products ..... | 265 | 168 | 257 | 504 | 548 |
| Manufacture of grain mill products ..... | 2,121 | 2,368 | 3,345 | 2,192 | 1,903 |
| Manufacture of prepared animal feeds ..... | 328 | 319 | 133 | 68 | 382 |
| Manufacture of bakery products ..... | 4,308 | 2,582 | 3,565 | 3,047 | 3,575 |
| Manufacture of sugar and sugar confectionery ..... | 1,551 | 1,344 | 617 | 1,286 | 1,886 |
| Manufacture of macaroni and spaghetti..... | 373 | 438 | 330 | 870 | 693 |
| Manufacture of food products n.e.c. ..... | 1,083 | 776 | 709 | 980 | 1,568 |
| Distilling, rectifying and blending of spirits ..... | 485 | 396 | 519 | 696 | 650 |
| Manufacture of wines ..... | 161 | 762 | 882 | 349 | 174 |
| Manufacture of malt liquors and malt ..... | 810 | 621 | 695 | 4,406 | 891 |
| Manufacture of soft drinks & production of mineral waters ..... | 3,095 | 4,254 | 2,458 | 2,400 | 3,544 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 610 | 127 | 127 | 277 | 207 |
| Manufacture of tobacco products..... | 610 | 127 | 127 | 277 | 207 |
| MANUFACTURE OF TEXTILES ..... | 18,574 | 17,893 | 25,448 | 18,702 | 15,356 |
| Spinning, weaving and finishing of textiles ..... | 16,573 | 15,974 | 23,594 | 17,327 | 13,818 |
| Manufacture of cordage, rope, twine and netting .... | 1,807 | 1,082 | 1,562 | 1,313 | 1,538 |
| Knitting mills ..... | 194 | 837 | 292 | 62 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 8,013 | 5,997 | 5,296 | 4,577 | 10,084 |
| Manufacture of wearing apparel except fur apparel... | 8,013 | 5,997 | 5,296 | 4,577 | 10,084 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 5,965 | 6,955 | 6,494 | 8,409 | 7,763 |
| Tanning and dressing of leather,luggage and handbags | 2,859 | 2,822 | 2,777 | 2,922 | 2,064 |
| Manufacture of footwear..... | 3,106 | 4,133 | 3,717 | 5,487 | 5,699 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 780 | 797 | 475 | 616 | 806 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 780 | 797 | 475 | 616 | 806 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 3,598 | 3,806 | 5,041 | 4,224 | 4,200 |
| Manufacture of paper and paper products..... | 482 | 1,014 | 1,753 | 1,310 | 913 |
| Publishing and printing services..... | 3,116 | 2,792 | 3,288 | 2,914 | 3,287 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 4,299 | 5,248 | 5,469 | 4,980 | 4,503 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 400 | 404 | 865 | 209 | 406 |
| Manufacture of paints, varnishes and mastics ..... | 219 | 325 | 197 | 300 | 481 |

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.4 (Contd..)**

| INDUSTRIAL GROUP | NUMBER OF FEMALE EMPLOYEES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 1,136 | 1,390 | 1,164 | 1,077 | 1,304 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 2,468 | 2,626 | 3,145 | 3,091 | 2,193 |
| Manufacture of chemical products n.e.c. ..... | 76 | 503 | 98 | 303 | 119 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 5,809 | 9,142 | 8,622 | 9,891 | 10,889 |
| Manufacture of rubber products..... | 107 | 49 | 188 | 104 | 690 |
| Manufacture of plastic products..... | 5,702 | 9,093 | 8,434 | 9,787 | 10,199 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 4,923 | 3,873 | 4,982 | 5,059 | 6,694 |
| Manufacture of glass and glass products..... | 198 | 284 | 103 | 109 | 320 |
| Manufacture of structural clay products ..... | 317 | 180 | 219 | 266 | 603 |
| Manufacture of cement, lime and plaster ..... | 1,015 | 327 | 890 | 2,094 | 1,424 |
| Manufacture of articles of concrete, cement and plaster ..... | 1,772 | 1,609 | 2,285 | 1,837 | 3,057 |
| Manufacture of non-metallic mineral products n.e.c.. | 1,621 | 1,473 | 1,485 | 753 | 1,290 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 564 | 502 | 463 | 1,651 | 1,228 |
| Manufacture of basic iron and steel..... | 564 | 502 | 463 | 1,651 | 1,228 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,403 | 2,408 | 2,230 | 1,798 | 2,277 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1,104 | 2,032 | 2,019 | 1,679 | 2,177 |
| Manufacture of cutlery, hand tools and general hardware ..... | 24 | 111 | 24 | 17 | 41 |
| Manufacture of other fabricated metal products ..... | 275 | 265 | 187 | 102 | 59 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3 | 81 | 575 | 403 | 788 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 80 | - | 2 |
| Manufacture of other general purpose machinary..... | 3 | 46 | 61 | 87 | 649 |
| Manufacture of machinary for food and beverage processing ..... | - | 35 | 58 | 213 | 122 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 376 | 103 | 15 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 225 | 1,055 | 1,160 | 1,234 | 2,282 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 209 | 1,043 | 1,152 | 1,121 | 2,281 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 16 | 12 | 8 | 113 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 1,939 | 2,281 | 1,856 | 3,590 | 4,921 |
| Manufacture of furniture; manufacturing n.e.c..... | 1,939 | 2,281 | 1,856 | 3,590 | 4,921 |
| **TOTAL** | 72,286 | 75,099 | 82,866 | 83,190 | 88,601 |

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.5**

**(IN 'OOO BIRR)**

| INDUSTRIAL GROUP | WAGES AND SALARIES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,549,305 | 1,911,217 | 2,539,763 | 3,154,266 | 4,023,686 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 116,133 | 79,093 | 62,475 | 93,722 | 67,804 |
| Manufacture of vegetable and animal oils and fats... | 34,723 | 66,018 | 29,936 | 18,490 | 37,703 |
| Manufacture of dairy products ..... | 18,534 | 26,956 | 33,674 | 44,766 | 137,907 |
| Manufacture of grain mill products ..... | 120,407 | 167,500 | 222,061 | 190,606 | 241,309 |
| Manufacture of prepared animal feeds ..... | 8,886 | 14,706 | 11,693 | 8,460 | 28,815 |
| Manufacture of bakery products ..... | 110,797 | 86,924 | 156,261 | 159,144 | 169,283 |
| Manufacture of sugar and sugar confectionery ..... | 319,892 | 325,752 | 633,140 | 1,148,156 | 498,876 |
| Manufacture of macaroni and spaghetti..... | 31,474 | 36,225 | 30,340 | 95,705 | 91,741 |
| Manufacture of food products n.e.c. ..... | 50,485 | 44,209 | 71,493 | 113,327 | 141,451 |
| Distilling, rectifying and blending of spirits ..... | 35,158 | 43,157 | 65,064 | 85,372 | 168,370 |
| Manufacture of wines ..... | 31,115 | 149,000 | 334,838 | 62,597 | 198,817 |
| Manufacture of malt liquors and malt ..... | 265,627 | 361,082 | 382,331 | 568,650 | 1,314,159 |
| Manufacture of soft drinks & production of mineral waters ..... | 406,074 | 510,597 | 506,458 | 565,271 | 927,451 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 22,671 | 31,348 | 31,348 | 36,754 | 126,587 |
| Manufacture of tobacco products..... | 22,671 | 31,348 | 31,348 | 36,754 | 126,587 |
| MANUFACTURE OF TEXTILES ..... | 551,515 | 760,077 | 722,985 | 828,574 | 637,769 |
| Spinning, weaving and finishing of textiles ..... | 485,081 | 677,667 | 619,394 | 763,874 | 578,875 |
| Manufacture of cordage, rope, twine and netting .... | 65,028 | 63,802 | 98,419 | 64,248 | 58,894 |
| Knitting mills ..... | 1,406 | 18,607 | 5,172 | 452 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 169,919 | 130,310 | 104,986 | 135,879 | 309,010 |
| Manufacture of wearing apparel except fur apparel... | 169,919 | 130,310 | 104,986 | 135,879 | 309,010 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 269,735 | 469,239 | 523,164 | 454,821 | 443,819 |
| Tanning and dressing of leather,luggage and handbags | 179,427 | 186,425 | 181,601 | 270,632 | 181,730 |
| Manufacture of footwear..... | 90,308 | 282,814 | 341,564 | 184,189 | 262,089 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 65,902 | 118,584 | 57,081 | 83,737 | 60,936 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 65,902 | 118,584 | 57,081 | 83,737 | 60,936 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 192,261 | 314,363 | 348,597 | 381,614 | 462,776 |
| Manufacture of paper and paper products..... | 39,486 | 122,611 | 91,848 | 93,265 | 68,002 |
| Publishing and printing services..... | 152,774 | 191,752 | 256,750 | 288,349 | 394,774 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 282,002 | 434,289 | 428,800 | 643,660 | 840,815 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 56,646 | 63,773 | 57,589 | 28,346 | 81,888 |
| Manufacture of paints, varnishes and mastics ..... | 34,778 | 60,545 | 39,891 | 96,704 | 135,688 |

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.5 (Contd..)**

**(IN 'OOO BIRR)**

| INDUSTRIAL GROUP | WAGES AND SALARIES | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 90,733 | 144,673 | 148,385 | 118,700 | 269,185 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 96,496 | 142,690 | 173,787 | 332,113 | 296,430 |
| Manufacture of chemical products n.e.c. ..... | 3,349 | 22,607 | 9,148 | 67,797 | 57,623 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 231,813 | 278,045 | 436,640 | 450,075 | 564,250 |
| Manufacture of rubber products..... | 30,323 | 7,947 | 42,640 | 29,229 | 97,144 |
| Manufacture of plastic products..... | 201,490 | 270,098 | 394,000 | 420,846 | 467,106 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 600,946 | 590,342 | 762,412 | 911,407 | 1,302,967 |
| Manufacture of glass and glass products..... | 19,502 | 26,202 | 16,642 | 20,186 | 35,411 |
| Manufacture of structural clay products ..... | 28,635 | 24,089 | 44,568 | 34,194 | 100,256 |
| Manufacture of cement, lime and plaster ..... | 263,274 | 170,841 | 226,460 | 402,252 | 659,956 |
| Manufacture of articles of concrete, cement and plaster ..... | 211,094 | 280,980 | 403,880 | 380,896 | 394,187 |
| Manufacture of non-metallic mineral products n.e.c.. | 78,441 | 88,230 | 70,861 | 73,878 | 113,156 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 88,749 | 102,967 | 91,810 | 1,050,122 | 254,035 |
| Manufacture of basic iron and steel..... | 88,749 | 102,967 | 91,810 | 1,050,122 | 254,035 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 209,454 | 430,296 | 399,577 | 444,859 | 581,016 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 163,605 | 389,999 | 366,435 | 431,945 | 544,099 |
| Manufacture of cutlery, hand tools and general hardware ..... | 5,175 | 2,763 | 9,038 | 3,022 | 9,975 |
| Manufacture of other fabricated metal products ..... | 40,675 | 37,533 | 24,104 | 9,892 | 26,942 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 1,329 | 9,244 | 55,529 | 73,134 | 178,367 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 1,179 | - | 599 |
| Manufacture of other general purpose machinary..... | 1,329 | 3,553 | 18,830 | 31,049 | 166,465 |
| Manufacture of machinary for food and beverage processing ..... | - | 5,692 | 11,430 | 27,756 | 10,281 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 24,090 | 14,329 | 1,023 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 71,367 | 214,542 | 231,543 | 360,649 | 369,182 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 63,721 | 197,791 | 219,489 | 358,344 | 369,117 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 7,647 | 16,752 | 12,055 | 2,305 | 65 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 130,849 | 207,626 | 226,711 | 365,127 | 380,357 |
| Manufacture of furniture; manufacturing n.e.c..... | 130,849 | 207,626 | 226,711 | 365,127 | 380,357 |
| **TOTAL** | 4,437,817 | 6,002,489 | 6,960,949 | * 9,374,679 | 10,535,571 |

* Revised

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.6**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | GROSS VALUE OF PRODUCTION | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 34,126,786 | 38,061,446 | 45,078,983 | 51,491,376 | 55,445,117 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 2,624,182 | 1,625,300 | 2,289,763 | 1,855,156 | 1,477,902 |
| Manufacture of vegetable and animal oils and fats... | 469,849 | 745,162 | 594,155 | 561,609 | 1,232,538 |
| Manufacture of dairy products ..... | 377,050 | 534,186 | 643,675 | 841,451 | 870,332 |
| Manufacture of grain mill products ..... | 5,373,726 | 8,168,405 | 9,852,013 | 8,840,872 | 7,921,911 |
| Manufacture of prepared animal feeds ..... | 193,458 | 753,528 | 263,081 | 242,085 | 1,124,866 |
| Manufacture of bakery products ..... | 2,942,617 | 1,690,865 | 2,743,540 | 2,257,696 | 1,983,891 |
| Manufacture of sugar and sugar confectionery ..... | 5,216,214 | 3,856,116 | 3,820,644 | 9,094,582 | 4,655,881 |
| Manufacture of macaroni and spaghetti..... | 1,673,122 | 936,018 | 960,590 | 2,102,472 | 1,742,512 |
| Manufacture of food products n.e.c. ..... | 1,133,264 | 883,383 | 2,296,343 | 1,645,496 | 1,616,103 |
| Distilling, rectifying and blending of spirits ..... | 1,657,049 | 471,278 | 945,140 | 1,032,248 | 1,609,855 |
| Manufacture of wines ..... | 270,844 | 4,778,307 | 5,561,289 | 514,833 | 599,556 |
| Manufacture of malt liquors and malt ..... | 5,220,600 | 7,327,454 | 8,401,213 | 14,152,728 | 20,457,871 |
| Manufacture of soft drinks & production of mineral waters ..... | 6,974,810 | 6,291,446 | 6,707,539 | 8,350,148 | 10,151,898 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 963,712 | 1,662,527 | 1,662,527 | 1,748,685 | 2,300,197 |
| Manufacture of tobacco products..... | 963,712 | 1,662,527 | 1,662,527 | 1,748,685 | 2,300,197 |
| MANUFACTURE OF TEXTILES ..... | 7,210,958 | 8,629,613 | 5,855,584 | 6,473,843 | 5,539,105 |
| Spinning, weaving and finishing of textiles ..... | 5,691,570 | 7,442,576 | 4,692,629 | 5,798,753 | 4,210,347 |
| Manufacture of cordage, rope, twine and netting .... | 515,254 | 949,329 | 1,094,437 | 670,085 | 1,328,757 |
| Knitting mills ..... | 1,004,133 | 237,709 | 68,518 | 5,004 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 2,044,818 | 495,223 | 971,596 | 735,009 | 2,596,251 |
| Manufacture of wearing apparel except fur apparel... | 2,044,818 | 495,223 | 971,596 | 735,009 | 2,596,251 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 8,015,645 | 9,081,486 | 7,462,411 | 5,873,365 | 3,839,114 |
| Tanning and dressing of leather,luggage and handbags | 6,330,358 | 7,034,511 | 4,302,090 | 3,284,123 | 2,102,122 |
| Manufacture of footwear..... | 1,685,287 | 2,046,974 | 3,160,320 | 2,589,242 | 1,736,992 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 1,851,305 | 1,919,290 | 600,093 | 663,303 | 739,647 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 1,851,305 | 1,919,290 | 600,093 | 663,303 | 739,647 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 2,551,646 | 3,515,255 | 4,353,529 | 4,098,817 | 5,439,380 |
| Manufacture of paper and paper products..... | 632,425 | 1,494,384 | 1,409,176 | 1,259,735 | 1,207,451 |
| Publishing and printing services..... | 1,919,221 | 2,020,871 | 2,944,354 | 2,839,082 | 4,231,930 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 6,875,044 | 9,664,263 | 10,123,738 | 9,359,779 | 12,272,961 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 556,521 | 988,931 | 1,211,088 | 595,307 | 699,503 |
| Manufacture of paints, varnishes and mastics ..... | 886,204 | 1,509,293 | 1,615,232 | 2,234,572 | 2,501,196 |

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.6 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | GROSS VALUE OF PRODUCTION | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 1,101,110 | 1,741,569 | 2,208,329 | 1,090,587 | 2,804,721 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 4,244,886 | 4,902,710 | 4,887,413 | 4,757,561 | 6,075,042 |
| Manufacture of chemical products n.e.c. ..... | 86,322 | 521,761 | 201,676 | 681,752 | 192,499 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 5,079,403 | 7,039,829 | 8,895,712 | 9,504,896 | 12,061,426 |
| Manufacture of rubber products..... | 578,766 | 250,807 | 736,356 | 653,869 | 851,322 |
| Manufacture of plastic products..... | 4,500,637 | 6,789,022 | 8,159,357 | 8,851,026 | 11,210,104 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 11,179,083 | 10,668,627 | 13,121,640 | 15,608,233 | 18,310,734 |
| Manufacture of glass and glass products..... | 301,997 | 217,016 | 136,991 | 150,228 | 785,636 |
| Manufacture of structural clay products ..... | 274,120 | 218,631 | 334,879 | 184,528 | 690,574 |
| Manufacture of cement, lime and plaster ..... | 5,974,810 | 2,413,128 | 3,397,056 | 8,879,625 | 10,778,588 |
| Manufacture of articles of concrete, cement and plaster ..... | 3,127,061 | 7,314,583 | 8,795,599 | 5,818,982 | 5,314,831 |
| Manufacture of non-metallic mineral products n.e.c.. | 1,501,097 | 505,269 | 457,115 | 574,870 | 741,105 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 2,807,278 | 3,701,968 | 5,946,877 | 12,748,806 | 8,266,554 |
| Manufacture of basic iron and steel..... | 2,807,278 | 3,701,968 | 5,946,877 | 12,748,806 | 8,266,554 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 7,160,943 | 10,368,127 | 11,437,211 | 6,980,611 | 8,695,978 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 4,480,376 | 8,790,257 | 10,295,444 | 6,763,749 | 8,039,035 |
| Manufacture of cutlery, hand tools and general hardware ..... | 100,904 | 26,235 | 39,112 | 34,902 | 129,549 |
| Manufacture of other fabricated metal products ..... | 2,579,663 | 1,551,635 | 1,102,655 | 181,959 | 527,394 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 17,915 | 180,020 | 787,470 | 1,655,937 | 3,333,843 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 37,966 | - | 6,298 |
| Manufacture of other general purpose machinary..... | 17,915 | 47,721 | 550,262 | 801,888 | 3,149,067 |
| Manufacture of machinary for food and beverage processing ..... | - | 132,300 | 75,739 | 698,960 | 169,276 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 123,504 | 155,089 | 9,202 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 1,150,492 | 5,463,992 | 5,454,249 | 7,960,118 | 6,847,812 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 1,050,316 | 5,448,117 | 5,392,355 | 7,948,678 | 6,846,453 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 100,176 | 15,875 | 61,894 | 11,440 | 1,359 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 2,053,023 | 2,468,338 | 4,058,077 | 7,072,171 | 4,256,878 |
| Manufacture of furniture; manufacturing n.e.c..... | 2,053,023 | 2,468,338 | 4,058,077 | 7,072,171 | 4,256,878 |
| **TOTAL** | 93,088,051 | 112,920,004 | 125,809,697 | 141,974,948 | 149,944,998 |

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.7**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| **MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....** | 10,228,742 | 13,937,926 | 18,460,726 | 25,837,566 | 29,207,979 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 353,104 | 72,549 | 589,543 | 325,141 | 109,784 |
| Manufacture of vegetable and animal oils and fats... | 117,964 | 183,601 | 227,958 | 216,499 | 737,334 |
| Manufacture of dairy products ..... | 122,349 | 252,062 | 304,598 | 305,310 | 506,774 |
| Manufacture of grain mill products ..... | 742,260 | 1,114,293 | 1,542,093 | 2,202,729 | 1,931,704 |
| Manufacture of prepared animal feeds ..... | 61,544 | (262,021) | 83,979 | 53,314 | 699,200 |
| Manufacture of bakery products ..... | 1,438,614 | 409,207 | 647,085 | 694,441 | 978,885 |
| Manufacture of sugar and sugar confectionery ..... | 975,960 | 2,019,280 | 2,138,259 | 6,982,182 | 3,418,384 |
| Manufacture of macaroni and spaghetti..... | 1,164,229 | 328,700 | 310,289 | 200,121 | 628,713 |
| Manufacture of food products n.e.c. ..... | 328,269 | 309,462 | 767,534 | 661,670 | 711,682 |
| Distilling, rectifying and blending of spirits ..... | 473,631 | 228,711 | 578,887 | 657,981 | 1,018,282 |
| Manufacture of wines ..... | 180,151 | 2,817,884 | 3,502,437 | 255,596 | 335,630 |
| Manufacture of malt liquors and malt ..... | 2,493,478 | 4,046,985 | 4,598,390 | 8,864,110 | 13,512,495 |
| Manufacture of soft drinks & production of mineral waters ..... | 1,777,189 | 2,417,214 | 3,169,674 | 4,418,473 | 4,619,112 |
| **MANUFACTURE OF TOBACCO PRODUCTS .....** | 346,641 | 568,921 | 568,921 | 907,068 | 1,805,598 |
| Manufacture of tobacco products..... | 346,641 | 568,921 | 568,921 | 907,068 | 1,805,598 |
| **MANUFACTURE OF TEXTILES .....** | 321,370 | 1,136,216 | 817,565 | 1,651,010 | 1,647,140 |
| Spinning, weaving and finishing of textiles ..... | 170,998 | 876,516 | 527,682 | 1,394,287 | 1,229,842 |
| Manufacture of cordage, rope, twine and netting .... | 148,649 | 162,970 | 248,158 | 255,408 | 417,298 |
| Knitting mills ..... | 1,724 | 96,731 | 41,725 | 1,315 | - |
| **MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....** | 498,903 | 60,853 | 620,408 | 330,322 | 1,880,038 |
| Manufacture of wearing apparel except fur apparel... | 498,903 | 60,853 | 620,408 | 330,322 | 1,880,038 |
| **TANNING AND DRESSING OF LEATHER; MANUFACTURE OF** FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,368,459 | 2,678,713 | 2,920,207 | 2,044,120 | 1,301,826 |
| Tanning and dressing of leather,luggage and handbags | 1,672,893 | 2,173,201 | 1,590,818 | 622,460 | 696,409 |
| Manufacture of footwear..... | (304,435) | 505,512 | 1,329,389 | 1,421,660 | 605,418 |
| **MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....** | 36,008 | 147,949 | 69,997 | 240,092 | 389,401 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 36,008 | 147,949 | 69,997 | 240,092 | 389,401 |
| **MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....** | 892,356 | 1,242,433 | 1,680,265 | 1,777,945 | 3,193,462 |
| Manufacture of paper and paper products..... | 190,015 | 340,266 | 373,031 | 415,286 | 644,470 |
| Publishing and printing services..... | 702,341 | 902,166 | 1,307,234 | 1,362,659 | 2,548,992 |
| **MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....** | 2,139,058 | 3,795,950 | 3,976,093 | 3,295,819 | 4,028,016 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 254,995 | 366,832 | 399,343 | 228,934 | 379,973 |
| Manufacture of paints, varnishes and mastics ..... | (230,653) | 507,359 | 546,984 | 760,368 | 611,012 |

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.7 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 477,501 | 1,065,073 | 1,453,973 | 351,961 | 1,287,241 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 1,603,892 | 1,685,878 | 1,476,543 | 1,740,215 | 1,702,929 |
| Manufacture of chemical products n.e.c. ..... | 33,324 | 170,809 | 99,249 | 214,342 | 46,860 |
| **MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....** | 1,618,937 | 2,269,637 | 3,517,326 | 1,884,381 | 4,877,302 |
| Manufacture of rubber products..... | 211,007 | 43,420 | 301,015 | 175,729 | 289,959 |
| Manufacture of plastic products..... | 1,407,930 | 2,226,218 | 3,216,311 | 1,708,652 | 4,587,344 |
| **MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...** | 5,204,890 | 5,499,074 | 7,593,082 | 7,323,881 | 9,201,795 |
| Manufacture of glass and glass products..... | 164,961 | 100,922 | 78,294 | 101,625 | 459,062 |
| Manufacture of structural clay products ..... | 110,254 | 68,213 | 152,666 | 39,347 | 251,054 |
| Manufacture of cement, lime and plaster ..... | 2,889,163 | 1,031,245 | 2,267,268 | 3,992,225 | 5,595,934 |
| Manufacture of articles of concrete, cement and plaster ..... | 1,129,241 | 4,058,279 | 4,881,852 | 2,901,401 | 2,588,014 |
| Manufacture of non-metallic mineral products n.e.c.. | 911,271 | 240,415 | 213,000 | 289,283 | 307,732 |
| **MANUFACTURE OF BASIC IRON AND STEEL.....** | 843,824 | 1,027,868 | 1,393,182 | 3,137,260 | 3,752,556 |
| Manufacture of basic iron and steel..... | 843,824 | 1,027,868 | 1,393,182 | 3,137,260 | 3,752,556 |
| **MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT** MACHINERY AND EQUIPMENT ..... | 2,114,781 | 2,973,272 | 3,253,317 | 3,589,034 | 3,879,646 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1,356,301 | 2,561,670 | 2,963,675 | 3,469,744 | 3,668,896 |
| Manufacture of cutlery, hand tools and general hardware ..... | 55,384 | 4,803 | 18,647 | 13,570 | 48,725 |
| Manufacture of other fabricated metal products ..... | 703,096 | 406,799 | 270,996 | 105,719 | 162,025 |
| **MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. .....** | 3,647 | 69,010 | 316,466 | 248,130 | 1,598,258 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 27,779 | - | 3,003 |
| Manufacture of other general purpose machinary..... | 3,647 | 14,851 | 177,269 | 227,105 | 1,549,535 |
| Manufacture of machinary for food and beverage processing ..... | - | 54,158 | 41,338 | (85,822) | 44,148 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 70,080 | 106,847 | 1,573 |
| **MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS** | 536,553 | 1,843,333 | 1,176,128 | 4,143,871 | 2,047,501 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 508,610 | 1,828,331 | 1,147,884 | 4,147,634 | 2,046,839 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 27,943 | 15,002 | 28,244 | (3,763) | 662 |
| **MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. .....** | 907,282 | 825,816 | 1,131,656 | 1,642,929 | 1,639,555 |
| Manufacture of furniture; manufacturing n.e.c..... | 907,282 | 825,816 | 1,131,656 | 1,642,929 | 1,639,555 |
| **TOTAL** | 27,061,452 | 38,076,971 | 47,495,339 | * 58,053,428 | 70,450,074 |

* Revised

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.8**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 5,570,603 | 8,241,229 | 12,166,128 | 19,962,081 | 21,962,748 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 245,708 | (40,184) | 415,825 | 212,938 | 81,406 |
| Manufacture of vegetable and animal oils and fats... | 77,590 | 115,678 | 163,644 | 173,007 | 694,254 |
| Manufacture of dairy products ..... | 77,872 | 178,174 | 263,493 | 259,411 | 429,799 |
| Manufacture of grain mill products ..... | 529,626 | 793,160 | 1,258,952 | 1,911,622 | 1,665,545 |
| Manufacture of prepared animal feeds ..... | 39,667 | (284,638) | 59,441 | 42,600 | 637,542 |
| Manufacture of bakery products ..... | 1,285,977 | 302,072 | 461,575 | 458,784 | 717,429 |
| Manufacture of sugar and sugar confectionery ..... | 223,536 | 1,372,410 | 1,362,402 | 6,000,821 | 3,377,099 |
| Manufacture of macaroni and spaghetti..... | 1,091,669 | 208,059 | 208,054 | (9,643) | 452,521 |
| Manufacture of food products n.e.c. ..... | 205,392 | 248,014 | 566,011 | 515,845 | 542,453 |
| Distilling, rectifying and blending of spirits ..... | 227,625 | 23,736 | 304,959 | 349,119 | 603,526 |
| Manufacture of wines ..... | 102,255 | 1,899,460 | 2,558,148 | 124,816 | 274,672 |
| Manufacture of malt liquors and malt ..... | 1,006,815 | 2,724,414 | 2,994,872 | 6,786,429 | 9,365,850 |
| Manufacture of soft drinks & production of mineral waters ..... | 456,870 | 700,874 | 1,548,751 | 3,136,333 | 3,120,653 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 223,677 | 364,270 | 364,270 | 608,680 | 1,220,719 |
| Manufacture of tobacco products..... | 223,677 | 364,270 | 364,270 | 608,680 | 1,220,719 |
| MANUFACTURE OF TEXTILES ..... | 87,850 | 396,256 | 106,720 | 986,127 | 1,186,826 |
| Spinning, weaving and finishing of textiles ..... | 14,747 | 306,305 | (25,182) | 829,140 | 876,646 |
| Manufacture of cordage, rope, twine and netting .... | 71,989 | 13,143 | 98,899 | 156,328 | 310,180 |
| Knitting mills ..... | 1,114 | 76,809 | 33,003 | 659 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 295,384 | (11,561) | 517,895 | 257,900 | 1,822,449 |
| Manufacture of wearing apparel except fur apparel... | 295,384 | (11,561) | 517,895 | 257,900 | 1,822,449 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,065,139 | 2,227,104 | 2,417,610 | 1,618,096 | 1,000,462 |
| Tanning and dressing of leather,luggage and handbags | 1,527,938 | 1,941,512 | 1,359,010 | 369,699 | 537,697 |
| Manufacture of footwear..... | (462,798) | 285,591 | 1,058,600 | 1,248,398 | 462,765 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 7,612 | 61,432 | 29,139 | 181,642 | 335,448 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 7,612 | 61,432 | 29,139 | 181,642 | 335,448 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 624,861 | 851,993 | 1,141,491 | 1,292,438 | 2,728,653 |
| Manufacture of paper and paper products..... | 104,247 | 166,157 | 192,842 | 265,103 | 502,031 |
| Publishing and printing services..... | 520,613 | 685,836 | 948,649 | 1,027,335 | 2,226,622 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,463,817 | 2,779,466 | 2,864,155 | 1,914,157 | 3,172,526 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 201,647 | 252,869 | 238,889 | 150,837 | 195,571 |
| Manufacture of paints, varnishes and mastics ..... | (319,430) | 309,417 | 339,349 | 484,405 | 415,238 |

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.8 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 379,392 | 954,822 | 1,280,894 | 248,985 | 1,254,836 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 1,178,878 | 1,132,000 | 930,210 | 886,900 | 1,270,970 |
| Manufacture of chemical products n.e.c. ..... | 23,331 | 130,358 | 74,814 | 143,029 | 35,910 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,009,392 | 1,474,727 | 2,477,429 | 684,970 | 3,819,767 |
| Manufacture of rubber products..... | 140,835 | 39,126 | 215,320 | 90,091 | 193,981 |
| Manufacture of plastic products..... | 868,557 | 1,435,601 | 2,262,110 | 594,879 | 3,625,786 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 3,896,123 | 4,339,925 | 6,012,487 | 5,250,486 | 6,938,837 |
| Manufacture of glass and glass products..... | 126,479 | 74,210 | 60,559 | 83,866 | 401,630 |
| Manufacture of structural clay products ..... | 76,421 | 51,529 | 112,410 | 18,354 | 158,358 |
| Manufacture of cement, lime and plaster ..... | 2,168,816 | 764,633 | 1,778,759 | 2,686,364 | 4,393,925 |
| Manufacture of articles of concrete, cement and plaster ..... | 737,697 | 3,251,691 | 3,883,814 | 2,215,049 | 1,729,733 |
| Manufacture of non-metallic mineral products n.e.c.. | 786,711 | 197,862 | 176,945 | 246,852 | 255,191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 506,894 | 585,824 | 672,445 | 1,611,686 | 2,838,262 |
| Manufacture of basic iron and steel..... | 506,894 | 585,824 | 672,445 | 1,611,686 | 2,838,262 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,298,594 | 1,887,289 | 1,983,442 | 2,989,381 | 2,980,857 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 895,278 | 1,572,033 | 1,744,579 | 2,897,465 | 2,853,846 |
| Manufacture of cutlery, hand tools and general hardware ..... | 40,989 | 1,422 | 13,743 | 9,055 | 33,071 |
| Manufacture of other fabricated metal products ..... | 362,327 | 313,834 | 225,120 | 82,860 | 93,939 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 3,522 | 45,211 | 238,618 | (46,777) | 1,408,918 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 27,408 | - | 2,832 |
| Manufacture of other general purpose machinary..... | 3,522 | 8,430 | 116,710 | 123,907 | 1,365,982 |
| Manufacture of machinary for food and beverage processing ..... | - | 36,781 | 34,376 | (263,422) | 39,797 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 60,124 | 92,738 | 307 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 493,099 | 1,381,488 | 456,164 | 3,426,237 | 1,368,576 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 477,132 | 1,367,643 | 435,963 | 3,431,382 | 1,368,084 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 15,967 | 13,844 | 20,200 | (5,144) | 492 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 614,440 | 555,070 | 645,314 | 412,080 | 1,029,593 |
| Manufacture of furniture; manufacturing n.e.c..... | 614,440 | 555,070 | 645,314 | 412,080 | 1,029,593 |
| **TOTAL** | 17,161,007 | 25,179,723 | 32,093,308 | * 41,149,185 | 53,814,640 |

* Revised

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**

**Table5.9**

| N A M E OF PRODUCT | UNIT | QUANTITY PRODUCED | | | | |
|---|---|---|---|---|---|---|
| | | 2004 | 2005 | 2006 | 2007 | 2008 |
| **FOOD** | | | | | | |
| Meat | TONS | 22,702 | *15426 | 20,596 | 19,388 | 12,418 |
| Vegetable Soup | ,, | 2,569 | - | - | - | - |
| Zigin and Shiro wet | ,, | 1,870 | 440 | - | 2,907 | 3,564 |
| Orange Juice | ,, | 15,405 | 2,867 | 1,243 | 384 | 24,818 |
| Marmalade | ,, | 593 | - | 61 | 6 | 122 |
| Tomato Paste | ,, | 1,630 | 21 | 209 | 1,075 | - |
| Milk Pasturized | H.L. | 243,995 | 111,925 | 261,573 | 310,042 | 454,186 |
| Butter and Ghee | TONS | 228 | 5,980 | 2,144 | 3,922 | 11,607 |
| Cheese | ,, | 282 | 3,127 | 187 | 476 | 2,814 |
| Edible Oil | ,, | 6,520 | 4,573 | 9,596 | 5,612 | 748,859 |
| Oil Cakes | ,, | 13,671 | 13,481 | 20,800 | 17,973 | 138,038 |
| Flour (Wheat) | ,, | 578,198 | 1,380,132 | 1,585,668 | 992,653 | 3,736,515 |
| Flour (Others) | ,, | 127,290 | 146,875 | 116,675 | 59,981 | 2,621,883 |
| Fafa, Dube, Edget, Meten etc | ,, | 32,166 | 21,194 | 26,371 | 3,732 | 348,620 |
| Macaroni and Pasta | ,, | 42,629 | 63,792 | 75,940 | 123,852 | 4,612,012 |
| Biscuits | ,, | 64,672 | 153,389 | 48,848 | 31,326 | 216,000 |
| Galetta | ,, | 1,403 | 1,403 | - | - | 9,032 |
| Bread | ,, | 297,784 | 261,740 | 291,390 | 118,222 | 172,614 |
| Coffee(milled) | ,, | 19,059 | 17,807 | 591 | 5,278 | 118 |
| Sugar | ,, | 333,039 | *274621 | 284,848 | 336,866 | 132,596 |
| Tea | ,, | 10,122 | 7,780 | 11,512 | 8,589 | 5,554 |
| Molasses | ,, | 29,172 | 1,615 | 534 | 19,770 | 282,903 |
| Sweets | ,, | 9,690 | 10,667 | 32,681 | 6,162 | 464,507 |
| Animal Feed | ,, | 25,632 | 35,277 | 245,362 | 413,211 | 3,479,044 |
| Beer | H.L | 4,553,138 | 6,378,884 | 7,462,238 | 5,793,116 | 10,278,588 |
| Wine | ,, | 70,910 | 64,167 | 65,426 | 73,300 | 56,272 |
| Liqours | ,, | 237,418 | 281,264 | 62,143 | 202,903 | 162,617 |
| Alcohol | ,, | 4,965 | 1,053 | 25,988 | 35,592 | 56,498 |
| Lemonade | ,, | 3,500,550 | 4,289,377 | 3,509,970 | 4,052,037 | 2,394,073 |
| Mineral Water | ,, | 1,512,655 | 4,288,903 | 2,027,028 | 3,103,794 | 10,461,879 |
| Malt | TONS | 20,724 | 33,235 | 37,148 | 49,133 | 30,587 |
| **TOBACCO** | | | | | | |
| Cigarettes | ('000 PCS) | 6,217,148 | 4,111,970 | 4,111,970 | 4,545,540 | 4,655,266 |
| **TEXTILES** | | | | | | |
| Lint Cotton | | 8,104 | 20,723 | 13,162 | 559 | 108,125 |
| Cotton Fabrics | ('000 SQ.M | 19,076 | 27,912 | 34,648 | 7,506 | 181,862 |
| Nylon Fabrics | ,, | 732 | 883 | 4,394 | 21,940 | 1,264 |
| Acrylic Yarn | TONS | 2,786 | 11,855 | 31,357 | 5,827 | 2,824 |
| Cotton Yarn | ,, | 7,585 | 9,814 | 14,136 | 6,044 | 899 |
| Woolen Fabrics | SQ.M. | - | - | - | - | - |
| Blanket (Woolen) | ('000 SQ.M | 1,654 | - | - | 208 | - |
| Blanket (Waste Cotton) | PCS | 746,025 | 1,938,866 | 1,174,912 | 1,019,110 | 2,513,591 |
| Blanket (Others) | | 746,324 | 746,324 | 460,034 | 899,899 | 160,642 |
| Bed sheet | PCS | 929,025 | 8,609,841 | 8,748,825 | 5,634,650 | 5,576,162 |
| Shirts | DOZEN | 385,713 | 378,831 | 385,122 | 662,463 | 6,335,272 |
| Carpets | SQ.M. | 3,209 | 51,713 | 46,529 | 358 | 6 |
| Gunny Bags | TONS | 16,193 | 3,149 | 2,041 | 699 | 169,834 |
| Hosieries | DOZEN | 139,793 | *136653 | 282,882 | - | 1,367,197 |
| Wearing Apparel (Except Leather) | ,, | 152,068 | 16,877 | 214,554 | 1,008,690 | 4,998,651 |
| Wearing Apparel (Leather) | PCS | 13 | 2,999 | 1,127,542 | 1,660,210 | 5,516,752 |
| Sweater | DOZEN | 3,058 | 125 | 456 | 723 | 372,152 |
| Sewing Thread | TONS | 2 | 791 | 791 | 3,238 | 101 |
| Emroidery | ,, | 580 | 580 | - | 228 | 1,125 |
| Jano Thread | ,, | - | - | - | - | - |

* Revised

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**

**Table5.9 Con'd**

| N A M E OF PRODUCT | UNIT | QUANTITY PRODUCED | | | | |
|---|---|---|---|---|---|---|
| | | 2004 | 2005 | 2006 | 2007 | 2008 |
| **LEATHER AND FOOTWEAR** | | | | | | |
| Leather Shoes and Boots | PAIRS | 1,966,008 | 2,473,274 | 3,371,753 | 4,610,435 | 38,789,331 |
| Canvas and Rubber Shoes | ,, | 1,274,445 | 1,101,115 | 334,370 | 1,110,144 | 3,002,940 |
| Plastic Footwear | ,, | 21,569,795 | * 20,879,303 | 18,545,442 | 28,711,002 | 38,390,723 |
| Leather Upper and Linning | ('000 SQ.M) | 6,436 | 34,424 | 29,812 | 15,377 | 12,644 |
| Leather Sole | PAIRS | 102,111 | 21,499 | 7,417,057 | 365,893 | 809,536 |
| Semi Processed Skins | ('000 PCS) | 13,515 | 17,058 | 4,300 | 11,494 | 11,771 |
| Leather Garment | ('000 SQ.FT) | 33,141 | 81,325 | 84,232 | 21,101 | 8,404 |
| Plastic Sole | PAIRS | 3,609,748 | 5,444,238 | 3,297,397 | 7,698,662 | 4,965,446 |
| Crust Hides and Wet Blue Hides | ('000 SQ.FT) | 46,587 | 33,701 | 14,285 | 5,172 | 34,499 |
| WOOD | | | | | | |
| Timber | CUB. M | 155,556 | 214,260 | 293,560 | 916,867 | 14,390,894 |
| Plywood | ,, | 49,074 | 5,350 | 5,384 | 88,521 | 765,573 |
| Particle Board | ,, | 889,154 | 899,543 | 487,303 | 91,018 | 232,484 |
| **PAPER AND PRINTING** | | | | | | |
| Paper | TONS | 10,699 | 117,544 | 118,793 | 11,200 | 21,555 |
| Boxing Paper | TONS | 10,176 | *15381 | 14,462 | 67,924 | 1,447 |
| **CHEMICAL** | | | | | | |
| Foam | CUB.M. | 235,341 | 352,262 | 294,954 | 823,884 | 2,108,423 |
| Soap | TONS | 70,914 | *84900 | 90,959 | 117,453 | 5,250,812 |
| Carbon Dioxide | ,, | 1,698 | 11 | 689 | - | - |
| Oxygen | CUB.M | 895,968 | 7,522 | 901,218 | 272,795 | 567,485 |
| Plastic Crate | ('000 PCS) | 24,897 | 31,943 | 8,298 | 2,780 | 441,666 |
| Paints | ('000 LTR) | 18,000 | 19,558 | 33,127 | 52,049 | 22,995 |
| Vaseline | TONS | 2,291 | 270 | 7,944 | 1,236 | 974 |
| Parafffine | TONS | 2,990 | 12,975 | 44,158 | 32,355 | 18 |
| Varnihes and Lacquers | ,, | 462 | 5,596 | 848 | 2,203 | 653 |
| Capsules | ('000 PCS) | 786,388 | 657,804 | 111,270 | 171,071 | 2,271,822 |
| Tablets | ,, | 412,840 | 383,443 | 322,363 | 371,371 | 1,369 |
| Antibiotics | ,, | 7,449 | 8,144 | 8,231 | 87 | 2 |
| Syrup | ('000 LTR) | 1,463 | 22,069 | 19,100 | 1,844 | 225,630 |
| Ointment | TONS | 189 | 2,915 | 2,983 | 55,771 | 3,757 |
| Injection of 100 A | ('000 PCS) | 1,676 | 5,644 | 5,644 | 7,548 | - |
| Tyres | PCS | 175,958 | *104136 | 142,307 | 2,034 | 1,789,612 |
| Tubes | ,, | - | 465,995 | - | - | 96,360 |
| Electric Wires | ('000 METERS) | 2,101 | - | - | 43 | 75,117 |
| Polythelene Products | TONS | 62,251 | 20,952 | 29,827 | 313,807 | 17,235 |
| Candles | ,, | 875 | 43,537 | 2,933 | 2,183 | 4,645 |
| Ball Pen | ('000 PCS) | - | 2,300 | - | - | - |
| **NON-METALLIC MINERAL PRODUCTS** | | | | | | |
| Cement | TONS | 3,547,880 | 1,908,357 | 2,135,969 | 6,106,291 | 8,091,153 |
| Cement Blocks | ('000 PCS) | 25,899 | 33,548 | 171,552 | 72,115 | 281,375 |
| Cement Tubes | ('000 PCS) | 8,479 | 6,678 | 4,146 | 224 | 21,129 |
| Cement Floor Tiles | SQ.M | 776,566 | 190,112 | 896,762 | 623,631 | 5,776,737 |
| Bricks of Clay | ('000 PCS) | 13,976 | 1,441 | 12,223 | 1,053 | 4,324 |
| Lime | TONS | 5,621 | *127930 | 44,882 | 23,270 | 109,855 |
| Glasses | ('000 PCS) | 93 | - | - | - | 919 |
| Gravel | CUB.M | 1,096,866 | 2,787,238 | 3,514,010 | 1,325,570 | 84,790,515 |
| Marble | SQ.M | 219,743 | *269021 | 414,759 | 660,308 | 11,267,523 |
| Glass Bottles | ('000 PCS) | 32,081 | 18,785 | - | 33,886 | 482,697 |
| **METAL** | | | | | | |
| Iron Bars | TONS | 39,216 | 19,173 | 6,252 | 11,044 | 22,622 |
| Wires | ,, | 2,693 | 11,024 | 102,445 | 6,698 | 20,060 |
| Nails | ,, | 26,544 | 47,817 | 31,272 | 65,482 | 31,917 |
| Iron Sheets | ,, | 80,845 | *240744 | 185,345 | 39,709 | 7,928,154 |
| Crown Cork | ('OOO GROSS) | 4,026 | 4,170 | 2,759 | - | 3,668 |
| Motor Vehicle Spring | TONS | 594 | 1,779 | 2,289 | 393 | 5,042 |
| Metalic Door | SQ.M | 30,217 | 75,142 | *65924 | 82,990 | 32,447,158 |
| Metalic Window | SQ.M | 12,533 | 13,024 | 18,515 | 48,510 | 11,826,342 |

* Revised

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.10**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | TOTAL VALUE OF FIXED ASSETS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 7,208,293 | 11,299,142 | 13,519,249 | 21,487,719 | 34,184,937 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 367,524 | 298,651 | 333,457 | 1,039,426 | 385,087 |
| Manufacture of vegetable and animal oils and fats... | 85,186 | 145,695 | 116,934 | 120,306 | 224,638 |
| Manufacture of dairy products ..... | 121,380 | 132,816 | 238,191 | 305,967 | 276,432 |
| Manufacture of grain mill products ..... | 1,166,210 | 1,501,742 | 2,003,653 | 2,241,616 | 2,571,343 |
| Manufacture of prepared animal feeds ..... | 30,316 | 82,992 | 182,844 | 41,533 | 437,945 |
| Manufacture of bakery products ..... | 427,975 | 629,860 | 600,717 | 1,324,268 | 1,188,989 |
| Manufacture of sugar and sugar confectionery ..... | 917,367 | 1,194,673 | 970,691 | 825,756 | 1,234,448 |
| Manufacture of macaroni and spaghetti..... | 170,367 | 540,052 | 513,171 | 1,124,743 | 1,712,335 |
| Manufacture of food products n.e.c. ..... | 369,913 | 204,829 | 322,740 | 408,956 | 372,292 |
| Distilling, rectifying and blending of spirits ..... | 191,562 | 230,022 | 920,909 | 534,661 | 1,746,803 |
| Manufacture of wines ..... | 28,537 | 964,787 | 1,310,001 | 239,707 | 348,156 |
| Manufacture of malt liquors and malt ..... | 1,786,746 | 2,226,123 | 2,744,389 | 11,342,224 | 17,049,936 |
| Manufacture of soft drinks & production of mineral waters ..... | 1,545,210 | 3,146,901 | 3,261,553 | 1,938,555 | 6,636,534 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 66,491 | 150,704 | 150,704 | 307,197 | 351,381 |
| Manufacture of tobacco products..... | 66,491 | 150,704 | 150,704 | 307,197 | 351,381 |
| MANUFACTURE OF TEXTILES ..... | 3,479,168 | 4,572,122 | 6,095,992 | 4,874,833 | 3,347,729 |
| Spinning, weaving and finishing of textiles ..... | 3,371,404 | 3,983,815 | 5,876,572 | 4,721,783 | 2,914,140 |
| Manufacture of cordage, rope, twine and netting .... | 99,573 | 516,046 | 204,852 | 143,657 | 433,589 |
| Knitting mills ..... | 8,191 | 72,260 | 14,569 | 9,392 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 577,765 | 344,994 | 304,673 | 269,502 | 528,842 |
| Manufacture of wearing apparel except fur apparel... | 577,765 | 344,994 | 304,673 | 269,502 | 528,842 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 1,468,650 | 1,764,952 | 1,706,020 | 1,697,014 | 1,337,714 |
| Tanning and dressing of leather,luggage and handbags | 942,500 | 1,041,764 | 1,023,033 | 1,038,014 | 590,627 |
| Manufacture of footwear..... | 526,149 | 723,188 | 682,987 | 659,000 | 747,087 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 270,059 | 371,407 | 210,221 | 269,689 | 137,230 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 270,059 | 371,407 | 210,221 | 269,689 | 137,230 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 962,083 | 2,735,992 | 1,346,212 | 1,310,659 | 1,344,280 |
| Manufacture of paper and paper products..... | 341,531 | 2,182,469 | 507,909 | 407,915 | 365,899 |
| Publishing and printing services..... | 620,551 | 553,523 | 838,303 | 902,743 | 978,381 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,229,859 | 1,932,638 | 2,012,404 | 2,256,771 | 2,379,874 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 150,925 | 203,948 | 177,128 | 89,098 | 131,122 |
| Manufacture of paints, varnishes and mastics ..... | 99,209 | 151,381 | 93,406 | 177,602 | 345,730 |

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.10 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | TOTAL VALUE OF FIXED ASSETS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 362,823 | 554,693 | 759,840 | 564,964 | 605,643 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 582,746 | 908,409 | 972,746 | 1,292,880 | 1,277,467 |
| Manufacture of chemical products n.e.c. ..... | 34,156 | 114,206 | 9,285 | 132,227 | 19,912 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 1,323,118 | 1,544,370 | 2,176,038 | 2,631,298 | 3,476,442 |
| Manufacture of rubber products..... | 109,195 | 70,528 | 152,208 | 216,427 | 198,969 |
| Manufacture of plastic products..... | 1,213,923 | 1,473,842 | 2,023,830 | 2,414,871 | 3,277,473 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 9,167,848 | 9,633,962 | 8,260,209 | 18,739,474 | 15,321,845 |
| Manufacture of glass and glass products..... | 217,360 | 62,112 | 30,966 | 24,761 | 465,039 |
| Manufacture of structural clay products ..... | 166,984 | 160,967 | 95,956 | 41,505 | 546,127 |
| Manufacture of cement, lime and plaster ..... | 5,635,813 | 2,516,686 | 317,708 | 15,967,351 | 11,675,872 |
| Manufacture of articles of concrete, cement and plaster ..... | 2,337,199 | 6,740,055 | 7,612,382 | 2,451,063 | 2,236,211 |
| Manufacture of non-metallic mineral products n.e.c.. | 810,492 | 154,142 | 203,196 | 254,794 | 398,595 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 759,292 | 678,138 | 1,020,372 | 2,686,889 | 2,633,176 |
| Manufacture of basic iron and steel..... | 759,292 | 678,138 | 1,020,372 | 2,686,889 | 2,633,176 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 2,081,338 | 3,413,321 | 2,118,634 | 3,395,760 | 4,274,367 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 1,635,804 | 3,206,855 | 1,965,204 | 3,364,268 | 4,082,429 |
| Manufacture of cutlery, hand tools and general hardware ..... | 33,564 | 16,362 | 4,575 | 4,634 | 60,044 |
| Manufacture of other fabricated metal products ..... | 411,970 | 190,104 | 148,856 | 26,857 | 131,894 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 25,769 | 55,563 | 438,333 | 444,130 | 3,109,117 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 3,337 | - | 225 |
| Manufacture of other general purpose machinary..... | 25,769 | 22,115 | 214,728 | 283,871 | 2,994,042 |
| Manufacture of machinary for food and beverage processing ..... | - | 33,448 | 23,165 | 90,482 | 111,656 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 197,103 | 69,777 | 3,193 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 156,369 | 683,821 | 356,283 | 1,530,150 | 1,355,149 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 147,552 | 681,462 | 347,741 | 1,463,575 | 1,355,107 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 8,816 | 2,360 | 8,542 | 66,575 | 41 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 431,731 | 796,181 | 600,749 | 1,587,464 | 1,331,643 |
| Manufacture of furniture; manufacturing n.e.c..... | 431,731 | 796,181 | 600,749 | 1,587,464 | 1,331,643 |
| **TOTAL** | 29,207,833 | 39,977,308 | 40,316,092 | 63,488,548 | 75,113,725 |

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.11**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | NEW CAPITAL EXPENDITURE | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 1,333,200 | 2,881,132 | 2,475,925 | 5,942,986 | 6,555,854 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 65,276 | 49,716 | 60,102 | 162,041 | 83,545 |
| Manufacture of vegetable and animal oils and fats... | 15,999 | 24,301 | 16,281 | 12,517 | 31,767 |
| Manufacture of dairy products ..... | 5,159 | 36,238 | 24,118 | 95,871 | 61,624 |
| Manufacture of grain mill products ..... | 202,561 | 268,732 | 553,145 | 698,633 | 271,500 |
| Manufacture of prepared animal feeds ..... | 2,229 | 3,479 | 145,987 | 17,871 | 68,728 |
| Manufacture of bakery products ..... | 46,078 | 101,079 | 47,319 | 356,174 | 189,316 |
| Manufacture of sugar and sugar confectionery ..... | 28,930 | 149,077 | 164,102 | 339,955 | 102,785 |
| Manufacture of macaroni and spaghetti..... | 6,504 | 21,607 | 65,549 | 303,666 | 263,924 |
| Manufacture of food products n.e.c. ..... | 41,468 | 52,976 | 41,398 | 105,679 | 54,477 |
| Distilling, rectifying and blending of spirits ..... | 103,214 | 111,642 | 160,975 | 171,113 | 377,736 |
| Manufacture of wines ..... | 10,713 | 14,332 | 280,757 | 44,208 | 132,788 |
| Manufacture of malt liquors and malt ..... | 413,673 | 876,432 | 166,671 | 3,229,753 | 4,449,286 |
| Manufacture of soft drinks & production of mineral waters ..... | 391,396 | 1,171,520 | 749,520 | 405,505 | 468,379 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | - | 98,650 | 98,650 | 91,502 | 95,186 |
| Manufacture of tobacco products..... | - | 98,650 | 98,650 | 91,502 | 95,186 |
| MANUFACTURE OF TEXTILES ..... | 770,031 | 1,286,516 | 732,614 | 746,626 | 415,929 |
| Spinning, weaving and finishing of textiles ..... | 761,374 | 834,743 | 673,351 | 678,739 | 245,521 |
| Manufacture of cordage, rope, twine and netting .... | 8,656 | 430,730 | 58,882 | 58,940 | 170,408 |
| Knitting mills ..... | - | 21,043 | 380 | 8,947 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 118,501 | 158,064 | 98,093 | 56,747 | 171,818 |
| Manufacture of wearing apparel except fur apparel... | 118,501 | 158,064 | 98,093 | 56,747 | 171,818 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 229,273 | 211,520 | 304,201 | 372,338 | 219,398 |
| Tanning and dressing of leather,luggage and handbags | 160,158 | 145,983 | 184,236 | 184,627 | 113,062 |
| Manufacture of footwear..... | 69,115 | 65,537 | 119,965 | 187,711 | 106,336 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 53,440 | 30,823 | 17,662 | 24,157 | 12,324 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 53,440 | 30,823 | 17,662 | 24,157 | 12,324 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 178,102 | 425,123 | 283,486 | 417,843 | 296,733 |
| Manufacture of paper and paper products..... | 58,798 | 332,432 | 50,036 | 125,866 | 73,681 |
| Publishing and printing services..... | 119,305 | 92,690 | 233,449 | 291,977 | 223,052 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 363,000 | 560,694 | 670,215 | 498,683 | 546,792 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 20,383 | 30,509 | 44,753 | 10,849 | 36,470 |
| Manufacture of paints, varnishes and mastics ..... | 54,985 | 89,687 | 20,694 | 58,570 | 142,231 |

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.11 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | NEW CAPITAL EXPENDITURE | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 65,633 | 78,776 | 243,033 | 79,206 | 136,257 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 194,281 | 319,743 | 356,658 | 293,772 | 224,373 |
| Manufacture of chemical products n.e.c. ..... | 27,719 | 41,978 | 5,078 | 56,287 | 7,462 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 458,427 | 413,775 | 420,253 | 798,985 | 1,051,412 |
| Manufacture of rubber products..... | 9,123 | 2,910 | 7,075 | 19,611 | 60,829 |
| Manufacture of plastic products..... | 449,304 | 410,866 | 413,179 | 779,374 | 990,583 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 4,484,457 | 771,779 | 862,461 | 7,157,614 | 990,875 |
| Manufacture of glass and glass products..... | 29,200 | 15,790 | 3,336 | 4,487 | 27,452 |
| Manufacture of structural clay products ..... | 7,561 | 12,274 | 10,582 | 11,258 | 265,408 |
| Manufacture of cement, lime and plaster ..... | 2,350,382 | 122,899 | 43,981 | 6,739,382 | 217,029 |
| Manufacture of articles of concrete, cement and plaster ..... | 1,976,172 | 589,794 | 771,746 | 338,479 | 301,190 |
| Manufacture of non-metallic mineral products n.e.c.. | 121,141 | 31,022 | 32,817 | 64,007 | 179,796 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 304,048 | 174,339 | 291,120 | 494,611 | 893,628 |
| Manufacture of basic iron and steel..... | 304,048 | 174,339 | 291,120 | 494,611 | 893,628 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 223,386 | 732,102 | 411,993 | 182,048 | 549,861 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 187,631 | 676,417 | 376,634 | 170,059 | 513,659 |
| Manufacture of cutlery, hand tools and general hardware ..... | 10,881 | 1,459 | 1,146 | 37 | 20,097 |
| Manufacture of other fabricated metal products ..... | 24,874 | 54,227 | 34,212 | 11,952 | 16,106 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 7,676 | 6,452 | 70,272 | 195,815 | 420,081 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 369 | - | 12 |
| Manufacture of other general purpose machinary..... | 7,676 | 617 | 48,386 | 166,489 | 368,167 |
| Manufacture of machinary for food and beverage processing ..... | - | 5,835 | 2,728 | 25,424 | 51,877 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 18,789 | 3,902 | 25 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 68,362 | 187,439 | 126,542 | 1,081,941 | 187,582 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 66,628 | 186,317 | 125,672 | 1,070,894 | 187,581 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1,734 | 1,122 | 870 | 11,047 | 1 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 72,128 | 113,370 | 149,326 | 258,845 | 470,204 |
| Manufacture of furniture; manufacturing n.e.c..... | 72,128 | 113,370 | 149,326 | 258,845 | 470,204 |
| **TOTAL** | 8,664,030 | 8,051,779 | 7,012,812 | 18,320,741 | 12,877,676 |

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.12**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | OPERATING SURPLUS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 2,007,254 | 6,316,385 | 9,608,787 | 16,796,490 | 15,813,327 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 74,060 | (120,463) | 352,876 | 118,345 | 13,339 |
| Manufacture of vegetable and animal oils and fats... | 42,792 | 49,575 | 133,525 | 154,147 | 656,354 |
| Manufacture of dairy products ..... | 59,105 | 151,142 | 229,673 | 214,545 | 291,470 |
| Manufacture of grain mill products ..... | 406,896 | 622,946 | 1,032,255 | 1,717,266 | (683,450) |
| Manufacture of prepared animal feeds ..... | 30,772 | (299,357) | 47,735 | 34,131 | 608,421 |
| Manufacture of bakery products ..... | 1,168,744 | 213,516 | 304,440 | 298,715 | 547,338 |
| Manufacture of sugar and sugar confectionery ..... | (1,024,703) | 1,046,525 | 727,178 | 4,852,479 | 2,878,133 |
| Manufacture of macaroni and spaghetti..... | 60,788 | 171,388 | 176,893 | (107,318) | 360,137 |
| Manufacture of food products n.e.c. ..... | 149,837 | 202,905 | 493,663 | 402,065 | 399,933 |
| Distilling, rectifying and blending of spirits ..... | 192,174 | (19,598) | 239,636 | 262,890 | 434,338 |
| Manufacture of wines ..... | 71,141 | 1,750,425 | 2,221,936 | 62,139 | 75,755 |
| Manufacture of malt liquors and malt ..... | 740,714 | 2,360,691 | 2,610,753 | 6,217,271 | 8,040,784 |
| Manufacture of soft drinks & production of mineral waters ..... | 34,936 | 186,690 | 1,038,224 | 2,569,817 | 2,190,773 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 201,002 | 332,583 | 332,583 | 571,803 | 1,094,132 |
| Manufacture of tobacco products..... | 201,002 | 332,583 | 332,583 | 571,803 | 1,094,132 |
| MANUFACTURE OF TEXTILES ..... | (2,419,145) | (2,318,668) | (617,913) | 154,261 | 545,720 |
| Spinning, weaving and finishing of textiles ..... | (2,425,650) | (2,325,793) | (645,846) | 62,278 | 295,264 |
| Manufacture of cordage, rope, twine and netting .... | 6,803 | (51,060) | 139 | 91,776 | 250,455 |
| Knitting mills ..... | (298) | 58,185 | 27,793 | 206 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (888,013) | (142,141) | 412,475 | 121,439 | 1,512,137 |
| Manufacture of wearing apparel except fur apparel... | (888,013) | (142,141) | 412,475 | 121,439 | 1,512,137 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (1,212,934) | 751,517 | 1,892,204 | 1,161,164 | 553,667 |
| Tanning and dressing of leather,luggage and handbags | 344,166 | 749,952 | 1,176,008 | 98,446 | 354,812 |
| Manufacture of footwear..... | (1,557,100) | 1,565 | 716,196 | 1,062,718 | 198,855 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | (1,063,278) | (1,051,581) | (28,598) | 97,759 | 274,314 |
| Manufacture of wood and of products of wood and cork, except furniture..... | (1,063,278) | (1,051,581) | (28,598) | 97,759 | 274,314 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 431,063 | 536,702 | 790,877 | 908,146 | 2,262,952 |
| Manufacture of paper and paper products..... | 64,662 | 43,287 | 100,270 | 171,257 | 433,168 |
| Publishing and printing services..... | 366,400 | 493,416 | 690,607 | 736,890 | 1,829,784 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 1,179,776 | 2,340,446 | 2,430,349 | 1,267,386 | 2,327,238 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 144,936 | 189,049 | 180,897 | 122,472 | 113,641 |
| Manufacture of paints, varnishes and mastics ..... | (355,136) | 247,909 | 299,351 | 387,492 | 279,049 |

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.12 (Contd..)**

**(IN '000 BIRR)**

| INDUSTRIAL GROUP | OPERATING SURPLUS | | | | |
|---|---|---|---|---|---|
| | 2004 | 2005 | 2006 | 2007 | 2008 |
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 288,237 | 807,728 | 1,131,784 | 129,647 | 985,191 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 1,081,789 | 988,111 | 752,686 | 552,744 | 971,138 |
| Manufacture of chemical products n.e.c. ..... | 19,950 | 107,648 | 65,631 | 75,031 | (21,780) |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 775,840 | 1,194,913 | 2,037,959 | 230,991 | 1,852,304 |
| Manufacture of rubber products..... | 110,381 | 31,095 | 172,430 | 60,629 | (1,303,753) |
| Manufacture of plastic products..... | 665,460 | 1,163,817 | 1,865,529 | 170,362 | 3,156,057 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 3,290,841 | 3,745,768 | 5,245,665 | 4,334,067 | 5,631,292 |
| Manufacture of glass and glass products..... | 106,847 | 47,926 | 43,891 | 63,649 | 365,726 |
| Manufacture of structural clay products ..... | 47,588 | 27,355 | 67,715 | (16,795) | 57,314 |
| Manufacture of cement, lime and plaster ..... | 1,904,721 | 593,515 | 1,551,891 | 2,282,510 | 3,732,886 |
| Manufacture of articles of concrete, cement and plaster ..... | 525,722 | 2,967,653 | 3,476,487 | 1,832,172 | 1,334,094 |
| Manufacture of non-metallic mineral products n.e.c.. | 705,964 | 109,319 | 105,681 | 172,531 | 141,272 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 417,881 | 482,592 | 578,911 | 559,674 | 2,582,636 |
| Manufacture of basic iron and steel..... | 417,881 | 482,592 | 578,911 | 559,674 | 2,582,636 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 1,088,365 | 1,454,276 | 1,581,854 | 2,539,555 | 2,397,643 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 731,092 | 1,180,268 | 1,376,298 | 2,460,863 | 2,307,592 |
| Manufacture of cutlery, hand tools and general hardware ..... | 35,801 | (1,353) | 4,671 | 6,027 | 23,068 |
| Manufacture of other fabricated metal products ..... | 321,471 | 275,361 | 200,885 | 72,665 | 66,983 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 2,063 | 35,601 | 181,782 | (120,249) | 1,229,243 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 26,229 | - | 2,233 |
| Manufacture of other general purpose machinary..... | 2,063 | 4,858 | 96,640 | 92,729 | 1,198,282 |
| Manufacture of machinary for food and beverage processing ..... | - | 30,743 | 22,918 | (291,194) | 29,447 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 35,995 | 78,215 | (720) |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 421,528 | 1,165,824 | 223,665 | 3,065,415 | 999,259 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 413,240 | 1,168,731 | 215,548 | 3,072,911 | 998,832 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 8,288 | (2,908) | 8,116 | (7,496) | 427 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 482,803 | 346,605 | 417,419 | 45,224 | 646,522 |
| Manufacture of furniture; manufacturing n.e.c..... | 482,803 | 346,605 | 417,419 | 45,224 | 646,522 |
| **TOTAL** | 4,715,045 | 15,190,821 | 25,088,018 | * 31,733,124 | 39,722,384 |

* Revised

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.13**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.206 | 0.304 | 0.297 | 0.311 | 0.334 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.021 | 0.018 | 0.031 | 0.113 | 0.130 |
| Manufacture of vegetable and animal oils and fats... | 0.049 | 0.293 | 0.070 | 0.056 | 0.066 |
| Manufacture of dairy products ..... | 0.101 | 0.069 | 0.197 | 0.009 | 0.098 |
| Manufacture of grain mill products ..... | 0.210 | 0.357 | 0.299 | 0.227 | 0.255 |
| Manufacture of prepared animal feeds ..... | 0.083 | 0.032 | 0.442 | 0.140 | 0.067 |
| Manufacture of bakery products ..... | 0.196 | 0.152 | 0.122 | 0.116 | 0.177 |
| Manufacture of sugar and sugar confectionery ..... | 0.143 | 0.191 | 0.129 | 0.207 | 0.139 |
| Manufacture of macaroni and spaghetti..... | 0.225 | 0.168 | 0.088 | 0.282 | 0.161 |
| Manufacture of food products n.e.c. ..... | 0.407 | 0.148 | 0.121 | 0.089 | 0.451 |
| Distilling, rectifying and blending of spirits ..... | 0.027 | 0.130 | 0.455 | 0.125 | 0.461 |
| Manufacture of wines ..... | 0.705 | 0.110 | 0.152 | 0.611 | - |
| Manufacture of malt liquors and malt ..... | 0.490 | 0.582 | 0.452 | 0.562 | 0.547 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.237 | 0.495 | 0.634 | 0.646 | 0.486 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.533 | 0.780 | 0.780 | 0.470 | 0.451 |
| Manufacture of tobacco products..... | 0.533 | 0.780 | 0.780 | 0.470 | 0.451 |
| MANUFACTURE OF TEXTILES ..... | 0.244 | 0.277 | 0.457 | 0.642 | 0.499 |
| Spinning, weaving and finishing of textiles ..... | 0.247 | 0.232 | 0.426 | 0.679 | 0.351 |
| Manufacture of cordage, rope, twine and netting .... | 0.724 | 0.573 | 0.578 | 0.305 | 0.947 |
| Knitting mills ..... | 0.080 | 0.446 | 0.174 | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.166 | 0.341 | 0.719 | 0.516 | 0.577 |
| Manufacture of wearing apparel except fur apparel... | 0.166 | 0.341 | 0.719 | 0.516 | 0.577 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.186 | 0.248 | 0.338 | 0.276 | 0.353 |
| Tanning and dressing of leather,luggage and handbags | 0.132 | 0.158 | 0.261 | 0.213 | 0.350 |
| Manufacture of footwear..... | 0.312 | 0.546 | 0.459 | 0.415 | 0.357 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.061 | 0.152 | 0.352 | 0.207 | 0.262 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.061 | 0.152 | 0.352 | 0.207 | 0.262 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.584 | 0.563 | 0.722 | 0.655 | 0.671 |
| Manufacture of paper and paper products..... | 0.848 | 0.801 | 0.819 | 0.614 | 0.844 |
| Publishing and printing services..... | 0.467 | 0.353 | 0.658 | 0.679 | 0.616 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.823 | 0.706 | 0.779 | 0.718 | 0.744 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.655 | 0.495 | 0.574 | 0.396 | 0.495 |
| Manufacture of paints, varnishes and mastics ..... | 0.821 | 0.617 | 0.681 | 0.518 | 0.700 |

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.13 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.862 | 0.793 | 0.894 | 0.899 | 0.934 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.832 | 0.778 | 0.841 | 0.818 | 0.725 |
| Manufacture of chemical products n.e.c. ..... | 0.774 | 0.478 | 0.892 | 0.768 | 0.537 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.870 | 0.849 | 0.777 | 0.834 | 0.667 |
| Manufacture of rubber products..... | 0.986 | 0.973 | 0.977 | 0.984 | 0.988 |
| Manufacture of plastic products..... | 0.859 | 0.844 | 0.758 | 0.824 | 0.640 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.297 | 0.322 | 0.158 | 0.249 | 0.194 |
| Manufacture of glass and glass products..... | 0.624 | 0.487 | 0.665 | 0.354 | 0.848 |
| Manufacture of structural clay products ..... | 0.429 | 0.229 | 0.125 | 0.125 | 0.398 |
| Manufacture of cement, lime and plaster ..... | 0.400 | 0.580 | 0.018 | 0.093 | 0.078 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.236 | 0.188 | 0.182 | 0.437 | 0.172 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.057 | 0.234 | 0.126 | 0.024 | 0.362 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.778 | 0.805 | 0.976 | 0.638 | 0.788 |
| Manufacture of basic iron and steel..... | 0.778 | 0.805 | 0.976 | 0.638 | 0.788 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.571 | 0.591 | 0.520 | 0.623 | 0.418 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.772 | 0.519 | 0.462 | 0.619 | 0.364 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.656 | 0.521 | 0.552 | 0.446 | 0.817 |
| Manufacture of other fabricated metal products ..... | 0.252 | 0.966 | 0.997 | 0.861 | 0.964 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.109 | 0.668 | 0.827 | 0.958 | 0.799 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | - | - | - |
| Manufacture of other general purpose machinary..... | 0.109 | 0.498 | 0.906 | 0.942 | 0.792 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.731 | 0.127 | 0.994 | 0.914 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.925 | 0.374 | 0.691 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.766 | 0.409 | 0.490 | 0.480 | 0.359 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.719 | 0.409 | 0.486 | 0.480 | 0.359 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 1.000 | - | 1.000 | 0.271 | 0.500 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.451 | 0.523 | 0.792 | 0.231 | 0.461 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.451 | 0.523 | 0.792 | 0.231 | 0.461 |
| **TOTAL** | 0.372 | 0.443 | 0.509 | 0.49 | 0.488 |

**PERCENTAGE DISTRIBUTION OF VALUE ADDED* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.14**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 32.46 | 32.73 | 37.91 | 48.51 | 40.81 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 1.43 | -0.16 | 1.3 | 0.52 | 0.15 |
| Manufacture of vegetable and animal oils and fats... | 0.45 | 0.46 | 0.51 | 0.42 | 1.29 |
| Manufacture of dairy products ..... | 0.45 | 0.71 | 0.82 | 0.63 | 0.8 |
| Manufacture of grain mill products ..... | 3.09 | 3.15 | 3.92 | 4.65 | 3.09 |
| Manufacture of prepared animal feeds ..... | 0.23 | -1.13 | 0.19 | 0.1 | 1.18 |
| Manufacture of bakery products ..... | 7.49 | 1.2 | 1.44 | 1.11 | 1.33 |
| Manufacture of sugar and sugar confectionery ..... | 1.3 | 5.45 | 4.25 | 14.58 | 6.28 |
| Manufacture of macaroni and spaghetti..... | 6.36 | 0.83 | 0.65 | -0.02 | 0.84 |
| Manufacture of food products n.e.c. ..... | 1.2 | 0.98 | 1.76 | 1.25 | 1.01 |
| Distilling, rectifying and blending of spirits ..... | 1.33 | 0.09 | 0.95 | 0.85 | 1.12 |
| Manufacture of wines ..... | 0.6 | 7.54 | 7.97 | 0.3 | 0.51 |
| Manufacture of malt liquors and malt ..... | 5.87 | 10.82 | 9.33 | 16.49 | 17.4 |
| Manufacture of soft drinks & production of mineral waters ..... | 2.66 | 2.78 | 4.83 | 7.62 | 5.8 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 1.3 | 1.45 | 1.14 | 1.48 | 2.27 |
| Manufacture of tobacco products..... | 1.3 | 1.45 | 1.14 | 1.48 | 2.27 |
| MANUFACTURE OF TEXTILES ..... | 0.51 | 1.57 | 0.33 | 2.4 | 2.21 |
| Spinning, weaving and finishing of textiles ..... | 0.09 | 1.22 | -0.08 | 2.01 | 1.63 |
| Manufacture of cordage, rope, twine and netting .... | 0.42 | 0.05 | 0.31 | 0.38 | 0.58 |
| Knitting mills ..... | 0.01 | 0.31 | 0.1 | - | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 1.72 | -0.05 | 1.61 | 0.63 | 3.39 |
| Manufacture of wearing apparel except fur apparel... | 1.72 | -0.05 | 1.61 | 0.63 | 3.39 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 6.21 | 8.84 | 7.53 | 3.93 | 1.86 |
| Tanning and dressing of leather,luggage and handbags | 8.9 | 7.71 | 4.23 | 0.9 | 1 |
| Manufacture of footwear..... | -2.7 | 1.13 | 3.3 | 3.03 | 0.86 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.04 | 0.24 | 0.09 | 0.44 | 0.62 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.04 | 0.24 | 0.09 | 0.44 | 0.62 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 3.64 | 3.38 | 3.56 | 3.14 | 5.07 |
| Manufacture of paper and paper products..... | 0.61 | 0.66 | 0.6 | 0.64 | 0.93 |
| Publishing and printing services..... | 3.03 | 2.72 | 2.96 | 2.5 | 4.14 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 8.53 | 11.04 | 8.92 | 4.65 | 5.9 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 1.18 | 1 | 0.74 | 0.37 | 0.36 |
| Manufacture of paints, varnishes and mastics ..... | -1.86 | 1.23 | 1.06 | 1.18 | 0.77 |
| | | | | Revised | |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**PERCENTAGE DISTRIBUTION OF VALUE ADDED* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.14 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 2.21 | 3.79 | 3.99 | 0.61 | 2.33 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 6.87 | 4.50 | 2.90 | 2.16 | 2.36 |
| Manufacture of chemical products n.e.c. ..... | 0.14 | 0.52 | 0.23 | 0.35 | 0.07 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 5.88 | 5.86 | 7.72 | 1.66 | 7.10 |
| Manufacture of rubber products..... | 0.82 | 0.16 | 0.67 | 0.22 | 0.36 |
| Manufacture of plastic products..... | 5.06 | 5.70 | 7.05 | 1.45 | 6.74 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 22.70 | 17.24 | 18.73 | 12.76 | 12.89 |
| Manufacture of glass and glass products..... | 0.74 | 0.29 | 0.19 | 0.20 | 0.75 |
| Manufacture of structural clay products ..... | 0.45 | 0.20 | 0.35 | 0.04 | 0.29 |
| Manufacture of cement, lime and plaster ..... | 12.64 | 3.04 | 5.54 | 6.53 | 8.16 |
| Manufacture of articles of concrete, cement and plaster ..... | 4.30 | 12.91 | 12.10 | 5.38 | 3.21 |
| Manufacture of non-metallic mineral products n.e.c.. | 4.58 | 0.79 | 0.55 | 0.60 | 0.47 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 2.95 | 2.33 | 2.10 | 3.92 | 5.27 |
| Manufacture of basic iron and steel..... | 2.95 | 2.33 | 2.10 | 3.92 | 5.27 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 7.57 | 7.50 | 6.18 | 7.26 | 5.54 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 5.22 | 6.24 | 5.44 | 7.04 | 5.30 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.24 | 0.01 | 0.04 | 0.02 | 0.06 |
| Manufacture of other fabricated metal products ..... | 2.11 | 1.25 | 0.70 | 0.20 | 0.17 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.02 | 0.18 | 0.74 | (0.11) | 2.62 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.09 | - | 0.01 |
| Manufacture of other general purpose machinary..... | 0.02 | 0.03 | 0.36 | 0.30 | 2.54 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.15 | 0.11 | (0.64) | 0.07 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.19 | 0.23 | - |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 2.87 | 5.49 | 1.42 | 8.33 | 2.54 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 2.78 | 5.43 | 1.36 | 8.34 | 2.54 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.09 | 0.05 | 0.06 | (0.01) | - |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 3.58 | 2.20 | 2.01 | 1.00 | 1.91 |
| Manufacture of furniture; manufacturing n.e.c..... | 3.58 | 2.20 | 2.01 | 1.00 | 1.91 |
| **TOTAL** | 100 | 100 | 100 | 100 | 100 |
| | | | | Revised | |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.15**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.045 | 0.055 | 0.044 | 0.039 | 0.061 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.016 | 0.010 | 0.020 | 0.018 | 0.009 |
| Manufacture of vegetable and animal oils and fats... | 0.049 | 0.040 | 0.055 | 0.014 | 0.040 |
| Manufacture of dairy products ..... | 0.059 | 0.057 | 0.050 | 0.040 | 0.077 |
| Manufacture of grain mill products ..... | 0.021 | 0.014 | 0.011 | 0.009 | 0.016 |
| Manufacture of prepared animal feeds ..... | 0.030 | 0.004 | 0.016 | 0.004 | 0.029 |
| Manufacture of bakery products ..... | 0.037 | 0.041 | 0.031 | 0.031 | 0.042 |
| Manufacture of sugar and sugar confectionery ..... | 0.058 | 0.112 | 0.077 | 0.067 | 0.168 |
| Manufacture of macaroni and spaghetti..... | 0.044 | 0.055 | 0.039 | 0.028 | 0.051 |
| Manufacture of food products n.e.c. ..... | 0.015 | 0.044 | 0.010 | 0.018 | 0.027 |
| Distilling, rectifying and blending of spirits ..... | 0.048 | 0.204 | 0.081 | 0.223 | 0.174 |
| Manufacture of wines ..... | 0.070 | 0.134 | 0.131 | 0.055 | 0.060 |
| Manufacture of malt liquors and malt ..... | 0.094 | 0.122 | 0.109 | 0.097 | 0.116 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.062 | 0.076 | 0.048 | 0.042 | 0.047 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.002 | 0.008 | 0.008 | 0.009 | 0.075 |
| Manufacture of tobacco products..... | 0.002 | 0.008 | 0.008 | 0.009 | 0.075 |
| MANUFACTURE OF TEXTILES ..... | 0.049 | 0.061 | 0.096 | 0.067 | 0.050 |
| Spinning, weaving and finishing of textiles ..... | 0.058 | 0.065 | 0.114 | 0.068 | 0.063 |
| Manufacture of cordage, rope, twine and netting .... | 0.058 | 0.039 | 0.029 | 0.057 | 0.007 |
| Knitting mills ..... | - | 0.012 | 0.019 | 0.006 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.021 | 0.134 | 0.066 | 0.018 | 0.033 |
| Manufacture of wearing apparel except fur apparel... | 0.021 | 0.134 | 0.066 | 0.018 | 0.033 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.015 | 0.018 | 0.026 | 0.023 | 0.037 |
| Tanning and dressing of leather,luggage and handbags | 0.017 | 0.019 | 0.032 | 0.028 | 0.045 |
| Manufacture of footwear..... | 0.010 | 0.016 | 0.016 | 0.012 | 0.027 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.021 | 0.037 | 0.076 | 0.099 | 0.042 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.021 | 0.037 | 0.076 | 0.099 | 0.042 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.043 | 0.054 | 0.030 | 0.023 | 0.019 |
| Manufacture of paper and paper products..... | 0.048 | 0.088 | 0.046 | 0.043 | 0.034 |
| Publishing and printing services..... | 0.042 | 0.022 | 0.020 | 0.010 | 0.015 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.017 | 0.027 | 0.024 | 0.018 | 0.019 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.064 | 0.051 | 0.033 | - | 0.039 |
| Manufacture of paints, varnishes and mastics ..... | 0.005 | 0.008 | 0.001 | 0.003 | 0.004 |

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.15 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.019 | 0.060 | 0.073 | 0.014 | 0.025 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.017 | 0.024 | 0.022 | 0.026 | 0.018 |
| Manufacture of chemical products n.e.c. ..... | 0.008 | 0.011 | 0.005 | 0.035 | 0.110 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.041 | 0.034 | 0.023 | 0.013 | 0.014 |
| Manufacture of rubber products..... | 0.157 | 0.168 | 0.017 | 0.015 | 0.005 |
| Manufacture of plastic products..... | 0.027 | 0.028 | 0.024 | 0.013 | 0.015 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.472 | 0.349 | 0.341 | 0.238 | 0.338 |
| Manufacture of glass and glass products..... | 0.121 | 0.116 | 0.160 | 0.138 | 0.038 |
| Manufacture of structural clay products ..... | 0.220 | 0.442 | 0.389 | 0.057 | 0.065 |
| Manufacture of cement, lime and plaster ..... | 0.565 | 0.292 | 0.258 | 0.297 | 0.388 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.492 | 0.390 | 0.364 | 0.175 | 0.316 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.047 | 0.164 | 0.240 | 0.100 | 0.333 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.023 | 0.013 | 0.019 | 0.010 | 0.014 |
| Manufacture of basic iron and steel..... | 0.023 | 0.013 | 0.019 | 0.010 | 0.014 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.033 | 0.039 | 0.024 | 0.015 | 0.013 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.045 | 0.045 | 0.025 | 0.015 | 0.013 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.010 | 0.011 | 0.013 | 0.010 | 0.028 |
| Manufacture of other fabricated metal products ..... | 0.014 | 0.009 | 0.010 | 0.008 | 0.008 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.142 | 0.050 | 0.023 | 0.006 | 0.008 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.004 | - | 0.019 |
| Manufacture of other general purpose machinary..... | 0.142 | 0.138 | 0.017 | 0.007 | 0.008 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.013 | 0.022 | 0.003 | 0.007 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.094 | 0.057 | 0.004 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.013 | 0.006 | 0.003 | 0.004 | 0.005 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.010 | 0.006 | 0.003 | 0.004 | 0.005 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.034 | - | 0.002 | 0.037 | 0.061 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.014 | 0.026 | 0.014 | 0.039 | 0.020 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.014 | 0.026 | 0.014 | 0.039 | 0.020 |
| **TOTAL** | 0.075 | 0.062 | 0.054 | * 0.047 | 0.065 |

* Revised

**RATIO OF VALUE ADDED* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.16**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.163 | 0.217 | 0.270 | 0.388 | 0.396 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.094 | (0.025) | 0.182 | 0.115 | 0.055 |
| Manufacture of vegetable and animal oils and fats... | 0.165 | 0.155 | 0.275 | 0.308 | 0.563 |
| Manufacture of dairy products ..... | 0.207 | 0.334 | 0.409 | 0.308 | 0.494 |
| Manufacture of grain mill products ..... | 0.099 | 0.097 | 0.128 | 0.216 | 0.210 |
| Manufacture of prepared animal feeds ..... | 0.205 | (0.378) | 0.226 | 0.176 | 0.567 |
| Manufacture of bakery products ..... | 0.437 | 0.179 | 0.168 | 0.203 | 0.362 |
| Manufacture of sugar and sugar confectionery ..... | 0.043 | 0.356 | 0.357 | 0.660 | 0.725 |
| Manufacture of macaroni and spaghetti..... | 0.652 | 0.222 | 0.217 | (0.005) | 0.260 |
| Manufacture of food products n.e.c. ..... | 0.181 | 0.281 | 0.246 | 0.313 | 0.336 |
| Distilling, rectifying and blending of spirits ..... | 0.137 | 0.050 | 0.323 | 0.338 | 0.375 |
| Manufacture of wines ..... | 0.378 | 0.398 | 0.460 | 0.242 | 0.458 |
| Manufacture of malt liquors and malt ..... | 0.193 | 0.372 | 0.356 | 0.480 | 0.458 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.066 | 0.111 | 0.231 | 0.376 | 0.307 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.232 | 0.219 | 0.219 | 0.348 | 0.531 |
| Manufacture of tobacco products..... | 0.232 | 0.219 | 0.219 | 0.348 | 0.531 |
| MANUFACTURE OF TEXTILES ..... | 0.012 | 0.046 | 0.018 | 0.152 | 0.214 |
| Spinning, weaving and finishing of textiles ..... | 0.003 | 0.041 | (0.005) | 0.143 | 0.208 |
| Manufacture of cordage, rope, twine and netting .... | 0.140 | 0.014 | 0.090 | 0.233 | 0.233 |
| Knitting mills ..... | 0.001 | 0.323 | 0.482 | 0.132 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.144 | (0.023) | 0.533 | 0.351 | 0.702 |
| Manufacture of wearing apparel except fur apparel... | 0.144 | (0.023) | 0.533 | 0.351 | 0.702 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.133 | 0.245 | 0.324 | 0.275 | 0.261 |
| Tanning and dressing of leather,luggage and handbags | 0.241 | 0.276 | 0.316 | 0.113 | 0.256 |
| Manufacture of footwear..... | (0.275) | 0.140 | 0.335 | 0.482 | 0.266 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.004 | 0.032 | 0.049 | 0.274 | 0.454 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.004 | 0.032 | 0.049 | 0.274 | 0.454 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.245 | 0.242 | 0.262 | 0.315 | 0.502 |
| Manufacture of paper and paper products..... | 0.165 | 0.111 | 0.137 | 0.210 | 0.416 |
| Publishing and printing services..... | 0.271 | 0.339 | 0.322 | 0.362 | 0.526 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.213 | 0.288 | 0.283 | 0.205 | 0.258 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.362 | 0.256 | 0.197 | 0.253 | 0.280 |
| Manufacture of paints, varnishes and mastics ..... | (0.360) | 0.205 | 0.210 | 0.217 | 0.166 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF VALUE ADDED* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.16 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.345 | 0.548 | 0.580 | 0.228 | 0.447 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.278 | 0.231 | 0.190 | 0.186 | 0.209 |
| Manufacture of chemical products n.e.c. ..... | 0.270 | 0.250 | 0.371 | 0.210 | 0.187 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.199 | 0.209 | 0.278 | 0.072 | 0.317 |
| Manufacture of rubber products..... | 0.243 | 0.156 | 0.292 | 0.138 | 0.228 |
| Manufacture of plastic products..... | 0.193 | 0.211 | 0.277 | 0.067 | 0.323 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.349 | 0.407 | 0.458 | 0.336 | 0.379 |
| Manufacture of glass and glass products..... | 0.419 | 0.342 | 0.442 | 0.558 | 0.511 |
| Manufacture of structural clay products ..... | 0.279 | 0.236 | 0.336 | 0.099 | 0.229 |
| Manufacture of cement, lime and plaster ..... | 0.363 | 0.317 | 0.524 | 0.303 | 0.408 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.236 | 0.445 | 0.442 | 0.381 | 0.325 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.524 | 0.392 | 0.387 | 0.429 | 0.344 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.181 | 0.158 | 0.113 | 0.126 | 0.343 |
| Manufacture of basic iron and steel..... | 0.181 | 0.158 | 0.113 | 0.126 | 0.343 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.181 | 0.182 | 0.173 | 0.428 | 0.343 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.200 | 0.179 | 0.169 | 0.428 | 0.355 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.406 | 0.054 | 0.351 | 0.259 | 0.255 |
| Manufacture of other fabricated metal products ..... | 0.140 | 0.202 | 0.204 | 0.455 | 0.178 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.197 | 0.251 | 0.303 | (0.028) | 0.423 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.722 | - | 0.450 |
| Manufacture of other general purpose machinary..... | 0.197 | 0.177 | 0.212 | 0.155 | 0.434 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.278 | 0.454 | (0.377) | 0.235 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.487 | 0.598 | 0.033 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.429 | 0.253 | 0.084 | 0.430 | 0.200 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.454 | 0.251 | 0.081 | 0.432 | 0.200 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.159 | 0.872 | 0.326 | (0.450) | 0.362 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.299 | 0.225 | 0.159 | 0.058 | 0.242 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.299 | 0.225 | 0.159 | 0.058 | 0.242 |
| **TOTAL** | 0.184 | 0.223 | 0.255 | * 0.29 | 0.359 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

* Revised

**VALUE ADDED* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.17**

**(IN BIRR)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 99,987 | 140,140 | 204,469 | 308,144 | 366,433 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 50,597 | (13,555) | 118,333 | 99,143 | 64,044 |
| Manufacture of vegetable and animal oils and fats... | 82,462 | 96,007 | 163,298 | 184,442 | 446,339 |
| Manufacture of dairy products ..... | 84,116 | 165,673 | 227,415 | 197,194 | 264,395 |
| Manufacture of grain mill products ..... | 60,401 | 73,991 | 101,844 | 206,927 | 188,695 |
| Manufacture of prepared animal feeds ..... | 65,766 | (320,193) | 104,077 | 136,071 | 437,963 |
| Manufacture of bakery products ..... | 151,965 | 46,688 | 56,006 | 69,849 | 94,479 |
| Manufacture of sugar and sugar confectionery ..... | 21,320 | 160,895 | 190,334 | 877,799 | 294,704 |
| Manufacture of macaroni and spaghetti..... | 712,053 | 125,598 | 154,192 | (3,711) | 217,458 |
| Manufacture of food products n.e.c. ..... | 77,494 | 105,066 | 237,261 | 111,847 | 159,418 |
| Distilling, rectifying and blending of spirits ..... | 166,057 | 16,840 | 198,372 | 86,611 | 277,746 |
| Manufacture of wines ..... | 202,486 | 688,946 | 688,601 | 191,312 | 302,059 |
| Manufacture of malt liquors and malt ..... | 216,557 | 521,612 | 347,105 | 513,501 | 1,732,076 |
| Manufacture of soft drinks & production of mineral waters ..... | 42,606 | 51,789 | 195,827 | 265,550 | 256,012 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 166,671 | 366,496 | 366,496 | 270,951 | 2,164,395 |
| Manufacture of tobacco products..... | 166,671 | 366,496 | 366,496 | 270,951 | 2,164,395 |
| MANUFACTURE OF TEXTILES ..... | 2,640 | 11,175 | 1,842 | 31,979 | 41,329 |
| Spinning, weaving and finishing of textiles ..... | 463 | 9,655 | (503) | 29,236 | 33,565 |
| Manufacture of cordage, rope, twine and netting .... | 18,264 | 4,999 | 23,715 | 65,119 | 119,302 |
| Knitting mills ..... | 4,775 | 66,315 | 93,652 | 8,231 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 25,237 | (1,311) | 72,616 | 41,270 | 138,238 |
| Manufacture of wearing apparel except fur apparel... | 25,237 | (1,311) | 72,616 | 41,270 | 138,238 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 70,079 | 117,001 | 127,676 | 93,767 | 66,046 |
| Tanning and dressing of leather,luggage and handbags | 180,706 | 215,213 | 139,142 | 46,337 | 94,262 |
| Manufacture of footwear..... | (69,003) | 28,446 | 115,463 | 134,524 | 48,979 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 1,762 | 9,739 | 8,039 | 48,412 | 15,761 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 1,762 | 9,739 | 8,039 | 48,412 | 15,761 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 68,845 | 83,676 | 85,488 | 133,959 | 285,686 |
| Manufacture of paper and paper products..... | 58,216 | 49,864 | 55,816 | 86,051 | 246,882 |
| Publishing and printing services..... | 71,462 | 100,112 | 95,818 | 156,429 | 296,173 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 132,228 | 176,870 | 187,313 | 133,921 | 224,972 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 110,699 | 113,781 | 102,531 | 125,891 | 181,381 |
| Manufacture of paints, varnishes and mastics ..... | (266,966) | 184,262 | 338,565 | 350,867 | 178,997 |

**VALUE ADDED* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.17 (Contd..)**

**(IN BIRR)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 147,230 | 253,636 | 400,428 | 79,906 | 383,133 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 224,264 | 160,193 | 108,626 | 124,103 | 182,541 |
| Manufacture of chemical products n.e.c. ..... | 113,100 | 133,186 | 356,088 | 98,231 | 76,424 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 78,957 | 17,513 | 136,786 | 34,436 | 177,812 |
| Manufacture of rubber products..... | 175,222 | 83,782 | 174,996 | 170,185 | 157,396 |
| Manufacture of plastic products..... | 72,494 | 17,144 | 134,001 | 30,712 | 179,054 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 155,410 | 107,582 | 199,088 | 179,652 | 136,418 |
| Manufacture of glass and glass products..... | 175,728 | 97,794 | 171,969 | 241,600 | 412,692 |
| Manufacture of structural clay products ..... | 62,427 | 34,619 | 73,580 | 16,230 | 59,981 |
| Manufacture of cement, lime and plaster ..... | 335,811 | 240,894 | 373,525 | 240,937 | 517,719 |
| Manufacture of articles of concrete, cement and plaster ..... | 82,881 | 123,569 | 256,164 | 276,150 | 73,883 |
| Manufacture of non-metallic mineral products n.e.c.. | 101,135 | 22,976 | 21,039 | 28,579 | 16,570 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 151,188 | 146,025 | 190,546 | 197,473 | 516,510 |
| Manufacture of basic iron and steel..... | 151,188 | 146,025 | 190,546 | 197,473 | 516,510 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 151,067 | 138,775 | 32,111 | 315,778 | 266,905 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 126,227 | 135,883 | 28,842 | 319,966 | 274,227 |
| Manufacture of cutlery, hand tools and general hardware ..... | 215,664 | 4,812 | 122,407 | 105,218 | 178,615 |
| Manufacture of other fabricated metal products ..... | 275,816 | 180,759 | 192,133 | 254,807 | 163,063 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 69,222 | 109,111 | 120,462 | (25,578) | 492,861 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 171,298 | - | 202,264 |
| Manufacture of other general purpose machinary..... | 69,222 | 59,648 | 347,801 | 266,763 | 593,110 |
| Manufacture of machinary for food and beverage processing ..... | - | 134,942 | 97,858 | (295,998) | 86,742 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 53,314 | 189,640 | 3,658 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 310,779 | 267,099 | 101,112 | 745,932 | 201,064 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 333,772 | 268,156 | 98,313 | 794,456 | 203,534 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 101,494 | 192,280 | 261,962 | (18,946) | 5,789 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 70,004 | 49,622 | 70,282 | 31,884 | 65,817 |
| Manufacture of furniture; manufacturing n.e.c..... | 70,004 | 49,622 | 70,282 | 31,884 | 65,817 |
| **TOTAL** | 85,285 | 80,089 | 105,160 | * 175132 | 194,460 |

* Revised

**RATIO OF COST OF LABOUR TO VALUE ADDED* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.18**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.624 | 0.232 | 0.209 | 0.158 | 0.279 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.473 | (1.968) | 0.150 | 0.440 | 0.833 |
| Manufacture of vegetable and animal oils and fats... | 0.448 | 0.571 | 0.183 | 0.107 | 0.054 |
| Manufacture of dairy products ..... | 0.238 | 0.151 | 0.128 | 0.173 | 0.321 |
| Manufacture of grain mill products ..... | 0.227 | 0.211 | 0.176 | 0.100 | 1.406 |
| Manufacture of prepared animal feeds ..... | 0.224 | (0.052) | 0.197 | 0.199 | 0.045 |
| Manufacture of bakery products ..... | 0.086 | 0.288 | 0.339 | 0.347 | 0.236 |
| Manufacture of sugar and sugar confectionery ..... | 5.584 | 0.237 | 0.465 | 0.191 | 0.148 |
| Manufacture of macaroni and spaghetti..... | 0.944 | 0.174 | 0.146 | (9.925) | 0.203 |
| Manufacture of food products n.e.c. ..... | 0.246 | 0.178 | 0.126 | 0.220 | 0.261 |
| Distilling, rectifying and blending of spirits ..... | 0.154 | 1.818 | 0.213 | 0.245 | 0.279 |
| Manufacture of wines ..... | 0.304 | 0.078 | 0.131 | 0.502 | 0.724 |
| Manufacture of malt liquors and malt ..... | 0.264 | 0.133 | 0.128 | 0.084 | 0.140 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.889 | 0.729 | 0.327 | 0.180 | 0.297 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.101 | 0.086 | 0.086 | 0.060 | 0.104 |
| Manufacture of tobacco products..... | 0.101 | 0.086 | 0.086 | 0.060 | 0.104 |
| MANUFACTURE OF TEXTILES ..... | 28.518 | 6.849 | 6.775 | 0.840 | 0.537 |
| Spinning, weaving and finishing of textiles ..... | 165.377 | 8.591 | (24.597) | 0.921 | 0.660 |
| Manufacture of cordage, rope, twine and netting .... | 0.903 | 4.855 | 0.995 | 0.411 | 0.190 |
| Knitting mills ..... | 1.262 | 0.242 | 0.157 | 0.686 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 4.004 | (11.271) | 0.203 | 0.527 | 0.170 |
| Manufacture of wearing apparel except fur apparel... | 4.004 | (11.271) | 0.203 | 0.527 | 0.170 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 2.137 | 0.661 | 0.216 | 0.281 | 0.444 |
| Tanning and dressing of leather,luggage and handbags | 0.774 | 0.613 | 0.134 | 0.732 | 0.338 |
| Manufacture of footwear..... | (2.362) | 0.990 | 0.323 | 0.148 | 0.566 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 140.623 | 18.109 | 1.959 | 0.461 | 0.182 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 140.623 | 18.109 | 1.959 | 0.461 | 0.182 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.308 | 0.369 | 0.305 | 0.295 | 0.170 |
| Manufacture of paper and paper products..... | 0.379 | 0.738 | 0.476 | 0.352 | 0.135 |
| Publishing and printing services..... | 0.293 | 0.280 | 0.271 | 0.281 | 0.177 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.193 | 0.156 | 0.150 | 0.336 | 0.265 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.281 | 0.252 | 0.241 | 0.188 | 0.419 |
| Manufacture of paints, varnishes and mastics ..... | (0.109) | 0.196 | 0.118 | 0.200 | 0.327 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF LABOUR TO VALUE ADDED* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.18 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.239 | 0.152 | 0.116 | 0.477 | 0.215 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.082 | 0.126 | 0.187 | 0.374 | 0.233 |
| Manufacture of chemical products n.e.c. ..... | 0.144 | 0.173 | 0.122 | 0.474 | 1.605 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.230 | 0.189 | 0.176 | 0.657 | 0.514 |
| Manufacture of rubber products..... | 0.215 | 0.203 | 0.198 | 0.324 | 7.720 |
| Manufacture of plastic products..... | 0.232 | 0.188 | 0.174 | 0.707 | 0.129 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.154 | 0.136 | 0.127 | 0.174 | 0.188 |
| Manufacture of glass and glass products..... | 0.154 | 0.353 | 0.275 | 0.241 | 0.088 |
| Manufacture of structural clay products ..... | 0.375 | 0.467 | 0.396 | 1.863 | 0.633 |
| Manufacture of cement, lime and plaster ..... | 0.121 | 0.223 | 0.127 | 0.150 | 0.150 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.286 | 0.086 | 0.104 | 0.172 | 0.228 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.100 | 0.446 | 0.400 | 0.299 | 0.443 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.175 | 0.176 | 0.137 | 0.652 | 0.090 |
| Manufacture of basic iron and steel..... | 0.175 | 0.176 | 0.137 | 0.652 | 0.090 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.161 | 0.228 | 0.201 | 0.149 | 0.195 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.183 | 0.248 | 0.210 | 0.149 | 0.191 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.126 | 1.944 | 0.658 | 0.334 | 0.302 |
| Manufacture of other fabricated metal products ..... | 0.112 | 0.120 | 0.107 | 0.119 | 0.287 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.377 | 0.204 | 0.233 | (1.563) | 0.127 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.043 | - | 0.211 |
| Manufacture of other general purpose machinary..... | 0.377 | 0.421 | 0.161 | 0.251 | 0.122 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.155 | 0.333 | (0.105) | 0.258 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.401 | 0.155 | 3.330 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.145 | 0.155 | 0.508 | 0.105 | 0.270 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.134 | 0.145 | 0.503 | 0.104 | 0.270 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.479 | 1.210 | 0.597 | (0.448) | 0.133 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.213 | 0.374 | 0.351 | 0.885 | 0.369 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.213 | 0.374 | 0.351 | 0.885 | 0.369 |
| **TOTAL** | 0.719 | 0.395 | 0.217 | * 0.228 | 0.261 |

* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

* Revised

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.19**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.102 | 0.050 | 0.056 | 0.061 | 0.110 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.044 | 0.049 | 0.027 | 0.051 | 0.046 |
| Manufacture of vegetable and animal oils and fats... | 0.074 | 0.089 | 0.050 | 0.033 | 0.031 |
| Manufacture of dairy products ..... | 0.049 | 0.050 | 0.052 | 0.053 | 0.158 |
| Manufacture of grain mill products ..... | 0.022 | 0.021 | 0.023 | 0.022 | 0.296 |
| Manufacture of prepared animal feeds ..... | 0.046 | 0.020 | 0.044 | 0.035 | 0.026 |
| Manufacture of bakery products ..... | 0.038 | 0.051 | 0.057 | 0.070 | 0.085 |
| Manufacture of sugar and sugar confectionery ..... | 0.239 | 0.084 | 0.166 | 0.126 | 0.107 |
| Manufacture of macaroni and spaghetti..... | 0.616 | 0.039 | 0.032 | 0.046 | 0.053 |
| Manufacture of food products n.e.c. ..... | 0.045 | 0.050 | 0.031 | 0.069 | 0.088 |
| Distilling, rectifying and blending of spirits ..... | 0.021 | 0.092 | 0.069 | 0.083 | 0.105 |
| Manufacture of wines ..... | 0.115 | 0.031 | 0.060 | 0.122 | 0.332 |
| Manufacture of malt liquors and malt ..... | 0.051 | 0.049 | 0.046 | 0.040 | 0.064 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.058 | 0.081 | 0.076 | 0.068 | 0.091 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.024 | 0.019 | 0.019 | 0.021 | 0.055 |
| Manufacture of tobacco products..... | 0.024 | 0.019 | 0.019 | 0.021 | 0.055 |
| MANUFACTURE OF TEXTILES ..... | 0.347 | 0.314 | 0.123 | 0.128 | 0.115 |
| Spinning, weaving and finishing of textiles ..... | 0.428 | 0.354 | 0.132 | 0.132 | 0.137 |
| Manufacture of cordage, rope, twine and netting .... | 0.126 | 0.067 | 0.090 | 0.096 | 0.044 |
| Knitting mills ..... | 0.001 | 0.078 | 0.075 | 0.090 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | 0.578 | 0.263 | 0.108 | 0.185 | 0.119 |
| Manufacture of wearing apparel except fur apparel... | 0.578 | 0.263 | 0.108 | 0.185 | 0.119 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | 0.284 | 0.162 | 0.070 | 0.077 | 0.116 |
| Tanning and dressing of leather,luggage and handbags | 0.187 | 0.169 | 0.042 | 0.082 | 0.086 |
| Manufacture of footwear..... | 0.649 | 0.138 | 0.108 | 0.071 | 0.151 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | 0.578 | 0.580 | 0.095 | 0.126 | 0.082 |
| Manufacture of wood and of products of wood and cork, except furniture..... | 0.578 | 0.580 | 0.095 | 0.126 | 0.082 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.075 | 0.089 | 0.080 | 0.093 | 0.085 |
| Manufacture of paper and paper products..... | 0.062 | 0.082 | 0.065 | 0.074 | 0.056 |
| Publishing and printing services..... | 0.080 | 0.095 | 0.087 | 0.102 | 0.093 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.041 | 0.045 | 0.042 | 0.069 | 0.069 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.102 | 0.064 | 0.048 | 0.048 | 0.117 |
| Manufacture of paints, varnishes and mastics ..... | 0.039 | 0.040 | 0.025 | 0.043 | 0.054 |

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.19 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.082 | 0.083 | 0.067 | 0.109 | 0.096 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.023 | 0.029 | 0.036 | 0.070 | 0.049 |
| Manufacture of chemical products n.e.c. ..... | 0.039 | 0.043 | 0.045 | 0.099 | 0.299 |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.046 | 0.039 | 0.049 | 0.047 | 0.163 |
| Manufacture of rubber products..... | 0.052 | 0.032 | 0.058 | 0.045 | 1.759 |
| Manufacture of plastic products..... | 0.045 | 0.040 | 0.048 | 0.048 | 0.042 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.054 | 0.055 | 0.058 | 0.058 | 0.071 |
| Manufacture of glass and glass products..... | 0.065 | 0.121 | 0.121 | 0.134 | 0.045 |
| Manufacture of structural clay products ..... | 0.104 | 0.110 | 0.133 | 0.185 | 0.145 |
| Manufacture of cement, lime and plaster ..... | 0.044 | 0.071 | 0.067 | 0.045 | 0.061 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.068 | 0.038 | 0.046 | 0.065 | 0.074 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.052 | 0.175 | 0.155 | 0.129 | 0.153 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.032 | 0.028 | 0.015 | 0.082 | 0.031 |
| Manufacture of basic iron and steel..... | 0.032 | 0.028 | 0.015 | 0.082 | 0.031 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.029 | 0.042 | 0.035 | 0.064 | 0.067 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.037 | 0.044 | 0.036 | 0.064 | 0.068 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.051 | 0.105 | 0.231 | 0.087 | 0.077 |
| Manufacture of other fabricated metal products ..... | 0.016 | 0.024 | 0.022 | 0.054 | 0.051 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.074 | 0.051 | 0.071 | 0.044 | 0.054 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.031 | - | 0.095 |
| Manufacture of other general purpose machinary..... | 0.074 | 0.074 | 0.034 | 0.039 | 0.053 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.043 | 0.151 | 0.040 | 0.061 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.195 | 0.092 | 0.111 |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.062 | 0.039 | 0.042 | 0.045 | 0.054 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.061 | 0.036 | 0.041 | 0.045 | 0.054 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.076 | 1.055 | 0.195 | 0.201 | 0.048 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.064 | 0.084 | 0.056 | 0.052 | 0.089 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.064 | 0.084 | 0.056 | 0.052 | 0.089 |
| **TOTAL** | 0.133 | 0.088 | 0.055 | 0.066 | 0.094 |

**RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.20**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES..... | 0.059 | 0.166 | 0.213 | 0.326 | 0.285 |
| Production, processing and preserving of meat, fruit and vegetables ..... | 0.028 | (0.074) | 0.154 | 0.064 | 0.009 |
| Manufacture of vegetable and animal oils and fats... | 0.091 | 0.067 | 0.225 | 0.274 | 0.533 |
| Manufacture of dairy products ..... | 0.157 | 0.283 | 0.357 | 0.255 | 0.335 |
| Manufacture of grain mill products ..... | 0.076 | 0.076 | 0.105 | 0.194 | (0.086) |
| Manufacture of prepared animal feeds ..... | 0.159 | (0.397) | 0.181 | 0.141 | 0.541 |
| Manufacture of bakery products ..... | 0.397 | 0.126 | 0.111 | 0.132 | 0.276 |
| Manufacture of sugar and sugar confectionery ..... | (0.196) | 0.271 | 0.190 | 0.534 | 0.618 |
| Manufacture of macaroni and spaghetti..... | 0.036 | 0.183 | 0.184 | (0.051) | 0.207 |
| Manufacture of food products n.e.c. ..... | 0.132 | 0.230 | 0.215 | 0.244 | 0.247 |
| Distilling, rectifying and blending of spirits ..... | 0.116 | (0.042) | 0.254 | 0.255 | 0.270 |
| Manufacture of wines ..... | 0.263 | 0.366 | 0.400 | 0.121 | 0.126 |
| Manufacture of malt liquors and malt ..... | 0.142 | 0.322 | 0.311 | 0.439 | 0.393 |
| Manufacture of soft drinks & production of mineral waters ..... | 0.005 | 0.030 | 0.155 | 0.308 | 0.216 |
| MANUFACTURE OF TOBACCO PRODUCTS ..... | 0.209 | 0.200 | 0.200 | 0.327 | 0.476 |
| Manufacture of tobacco products..... | 0.209 | 0.200 | 0.200 | 0.327 | 0.476 |
| MANUFACTURE OF TEXTILES ..... | (0.335) | (0.269) | (0.106) | 0.024 | 0.099 |
| Spinning, weaving and finishing of textiles ..... | (0.426) | (0.312) | (0.138) | 0.011 | 0.070 |
| Manufacture of cordage, rope, twine and netting .... | 0.013 | (0.054) | - | 0.137 | 0.188 |
| Knitting mills ..... | - | 0.245 | 0.406 | 0.041 | - |
| MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.... | (0.434) | (0.287) | 0.425 | 0.165 | 0.582 |
| Manufacture of wearing apparel except fur apparel... | (0.434) | (0.287) | 0.425 | 0.165 | 0.582 |
| TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS ..... | (0.151) | 0.083 | 0.254 | 0.198 | 0.144 |
| Tanning and dressing of leather,luggage and handbags | 0.054 | 0.107 | 0.273 | 0.030 | 0.169 |
| Manufacture of footwear..... | (0.924) | 0.001 | 0.227 | 0.410 | 0.114 |
| MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE ..... | (0.574) | (0.548) | (0.048) | 0.147 | 0.371 |
| Manufacture of wood and of products of wood and cork, except furniture..... | (0.574) | (0.548) | (0.048) | 0.147 | 0.371 |
| MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING .... | 0.169 | 0.153 | 0.182 | 0.222 | 0.416 |
| Manufacture of paper and paper products..... | 0.102 | 0.029 | 0.071 | 0.136 | 0.359 |
| Publishing and printing services..... | 0.191 | 0.244 | 0.235 | 0.260 | 0.432 |
| MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS..... | 0.172 | 0.242 | 0.240 | 0.135 | 0.190 |
| Manufacture of basic chemicals, except fertilizers and nitrogen compounds..... | 0.260 | 0.191 | 0.149 | 0.206 | 0.162 |
| Manufacture of paints, varnishes and mastics ..... | (0.401) | 0.164 | 0.185 | 0.173 | 0.112 |

**RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**
**2011/2012(2004 E.F.Y) - 2015/2016(2008 E.F.Y)**
**TABLE 5.20 (Contd..)**

| INDUSTRIAL GROUP | 2004 | 2005 | 2006 | 2007 | 2008 |
|---|---|---|---|---|---|
| Manufacture of pharmaceuticals, medicinal chemicals and botanical products..... | 0.262 | 0.464 | 0.513 | 0.119 | 0.351 |
| Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations..... | 0.255 | 0.202 | 0.154 | 0.116 | 0.160 |
| Manufacture of chemical products n.e.c. ..... | 0.231 | 0.206 | 0.325 | 0.110 | (0.113) |
| MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS..... | 0.153 | 0.170 | 0.229 | 0.024 | 0.154 |
| Manufacture of rubber products..... | 0.191 | 0.124 | 0.234 | 0.093 | (1.531) |
| Manufacture of plastic products..... | 0.148 | 0.171 | 0.229 | 0.019 | 0.282 |
| MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... | 0.294 | 0.351 | 0.400 | 0.278 | 0.308 |
| Manufacture of glass and glass products..... | 0.354 | 0.221 | 0.320 | 0.424 | 0.466 |
| Manufacture of structural clay products ..... | 0.174 | 0.125 | 0.202 | (0.091) | 0.083 |
| Manufacture of cement, lime and plaster ..... | 0.319 | 0.246 | 0.457 | 0.257 | 0.346 |
| Manufacture of articles of concrete, cement and plaster ..... | 0.168 | 0.406 | 0.395 | 0.315 | 0.251 |
| Manufacture of non-metallic mineral products n.e.c.. | 0.470 | 0.216 | 0.231 | 0.300 | 0.191 |
| MANUFACTURE OF BASIC IRON AND STEEL..... | 0.149 | 0.130 | 0.097 | 0.044 | 0.312 |
| Manufacture of basic iron and steel..... | 0.149 | 0.130 | 0.097 | 0.044 | 0.312 |
| MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ..... | 0.152 | 0.140 | 0.138 | 0.364 | 0.276 |
| Manufacture of structural metal products, tanks, reservoirs and containers of metal ..... | 0.163 | 0.134 | 0.134 | 0.364 | 0.287 |
| Manufacture of cutlery, hand tools and general hardware ..... | 0.355 | (0.052) | 0.119 | 0.173 | 0.178 |
| Manufacture of other fabricated metal products ..... | 0.125 | 0.177 | 0.182 | 0.399 | 0.127 |
| MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ..... | 0.115 | 0.198 | 0.231 | (0.073) | 0.369 |
| Manufacture of ovens, furnaces and furnace burners.. | - | - | 0.691 | - | 0.355 |
| Manufacture of other general purpose machinary..... | 0.115 | 0.102 | 0.176 | 0.116 | 0.381 |
| Manufacture of machinary for food and beverage processing ..... | - | 0.232 | 0.303 | (0.417) | 0.174 |
| Manufacture of accumulators, primary cells and and primary battries ..... | - | - | 0.291 | 0.504 | (0.078) |
| MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS | 0.366 | 0.213 | 0.041 | 0.385 | 0.146 |
| Manufacture of bodies for motor vehicles..... | - | - | - | - | - |
| Manufacture of parts and accessaries for motor vehicles and their engines..... | 0.393 | 0.215 | 0.040 | 0.387 | 0.146 |
| Manufacture of passenger cars,commercial vehicles, and busses..... | 0.083 | (0.183) | 0.131 | (0.655) | 0.314 |
| MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ..... | 0.235 | 0.140 | 0.103 | 0.006 | 0.152 |
| Manufacture of furniture; manufacturing n.e.c..... | 0.235 | 0.140 | 0.103 | 0.006 | 0.152 |
| **TOTAL** | 0.051 | 0.135 | 0.199 | * 0.224 | 0.265 |

* Revised

# *PART IV*

# *STATISTIACAL TABLES ON DATA OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES*

## *2004-2008 E.F.Y (2008/09-2015/16)*

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# *STATISTIACAL TABLES ON TIME SERIES DATA OF*

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# *ANNEX*

# *SURVEY QUESTIONNAIRE*