

***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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## Contents

### Page No

List of Tables.....ii

List of Figures.....xiv

Abbreviations.....xv

### **Part I. Introduction and Objectives of the Survey**

1.1 Introduction.....1

1.2. Objectives of the Survey.....3

### **Part II. Survey Methodology Data Collection and Processing**

2.1. Scope, Coverage and Content.....5

2.2. Concepts and Definitions.....6

2.3. Organization of Field work.....10

2.4. Training of field staff .....10

2.5. Method of data collection .....11

2.6. Data Processing .....11

**Part III. Summary of the Major Findings of the Survey .....14**

**Part IV. Statistical Tables on Large and Medium Scale Manufacturing Industries,**

**2005-2009E.F.Y. (2012/2013-2016/2017G.C) .....33**

**Part V. Statistical Tables on Time Series Data of Large and Medium Scale**

**Manufacturing Industries, 2005-2009E.F.Y. (2012/13-2016/17) .....192**

**Part VI. Statistical Tables on Large & Medium Scale Manufacturing**

**Electricity Industries, 2005-2009E.F.Y. (2012/13-2016/17).....233**

**Annex: Survey Questionnaire .....239**

## **List of Tables**

### **Table No.**

### **Page No.**

#### **Part III Summary of Selected Survey Results**

##### Summary Table 3.1

Distribution of large and Medium Scale Manufacturing Industries by Regional States and Industrial Group-Public and Private 2014/2015(2009 E.F.Y).....	19
-------------------------------------------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.2

Number of Persons Engaged by Industrial Group - Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y).....	20
---------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.3

Number of Employees by Industrial Group – Public and private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	21
----------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.4

Percentage Distribution of Value Added by Industrial Group - Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	22
-----------------------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.5

Ratio of Imported to Total Raw Material Costs by Industrial Group – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	23
------------------------------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.6

Ratio of Major Indicators-Public and private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	24
------------------------------------------------------------------------------------------------	----

##### Summary Table 3.7

Ratio of Cost of Energy Consumed to Total Industrial Cost by Industrial Group-Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y).....	25
---------------------------------------------------------------------------------------------------------------------------------------------------	----

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
Summary Table 3.8	
Ratio of Value Added to Gross Value of Production by Industrial Group-Public and Private.....	26
Summary Table 3.9	
Ratio of Cost of Labor to Gross Value of Production by Industrial Group-Public and Private.....	27
Summary Table 3.10	
Ratio of Operating Surplus to Gross Value of Production by Industrial Group – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y).....	28
Summary Table 3.11	
Percentage Distribution of Establishments by First Major Reason for Not Being Fully Operational and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	29
Summary Table 3.12	
Percentage Distribution of Establishments by First Reason for Not Working at Full Capacity and Industrial Group – Public and Private .....	30
Summary Table 3.13	
Percentage Distribution of Establishments by Type of First Major Operational Problem Faced and Industrial Group – Public and Private 2016/2017(2009E.F.Y) .....	31
 <b>Part IV. Statistical Tables on Large and Medium Scale Manufacturing Industries,</b>	
<b>2014/2015 (2009E.F.Y.)</b>	
4.1 Coverage of the Survey 2016/2017(2009 E.F.Y) .....	43
4.2 Paid-Up Capital of Reporting Establishments by Source of Ownership and Industrial Group ..	45



<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.3	Number of Reporting Establishments by Size of Paid-Up Capital and Industrial Group – Public and Private 2016/2017(2009 E.F.Y) ..... 47
4.4	Number of Reporting Establishments by Size of Paid-Up Capital and Industrial Group – Public 2016/2017(2009 E.F.Y)..... 49
4.4	Number of Reporting Establishments by Size of Paid-Up Capital and Industrial Group – Private2016/2017(2009 E.F.Y) .....51
4.6	Number of Establishments by Industrial Group and Form of Ownership 2016/2017(2009E.F.Y)..... 53
4.7	Number of Owners of Private Establishments by Form of Ownership, Sex and Industrial Group2016/2017(2009 E.F.Y) ..... 55
4.8	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 2016/2017(2009 E.F.Y).....57
4.9	Number of Establishments With and Without Books of Accounts by the Calendar Year their Books of Accounts are Kept and Industrial Group – Public 2016/2017(2009 E.F.Y)..... 59
4.10	Number of Establishments with and Without Books of Accounts by the Calendar Year their Books of Accounts are Kept and Industrial Group - Private 2016/2017(2009E.F.Y) ..... 61
4.11	Number of Persons Engaged by Sex, Nationality and Total Wages and Salaries and Industrial Group - Public and Private 2016/2017(2009 E.F.Y) ..... 63
4.12	Number of Persons Engaged by Sex, Nationality and Total Wages and Salaries and Industrial Group – Public 2016/2017(2009 E.F.Y) ..... 65

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.13	Number of Persons Engaged by Sex, Nationality and Total Wages and Salaries Industrial Group - Private 2016/2017(2009 E.F.Y).....
	67
4.14	Number of Permanent Employees by Wages and Salaries Group – Public and Private 2016/2017(2009E.F.Y).....
	69
4.15	Number of Production, Apprentices and Temporary Workers by Sex, Nationality and Industrial Group – Public and Private 2016/2017(2009 E.F.Y).....
	71
4.16	Number of Administrative, Technical, Clerical and Office Workers by Sex, Nationality and Industrial Group – Public and private 2016/2017(2009 E.F.Y).....
	73
4.17	Number of working Proprietors, Active Partners and Family Workers by Sex, Nationality and Industrial Group – Private 2016/2017(2009E.F.Y).....
	75
4.18	Basic Wages and Salaries, Commission, Bonuses, Allowances, Food and Lodging and Supplements to Wages and Salaries by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....
	77
4.19	Basic Wages and Salaries of Production Workers and Seasonal and Temporary Workers by Sex, Nationality and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....
	79
4.20	Basic Wages and Salaries of Administrative, Technical, Clerical and Office Workers by Sex, Nationality and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....
	81
4.21	Number of Establishments and Number of Persons Engaged by Size of Persons Engaged and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....
	83

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.22	Number of Establishments and Number of Persons Engaged by Size of Persons Engaged and Industrial Group – Public 2016/2017(2009E.F.Y) .....85
4.23	Number of Establishments and Number of Persons Engaged by Size of Persons Engaged and Industrial Group – Private 2016/2017(2009E.F.Y).....87
4.24	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 2016/2017(2009E.F.Y) .....89
4.25	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 2016/2017(2009E.F.Y).....91
4.26	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 2016/2017(2009E.F.Y) .....93
4.27	Gross Value of Production in Producers’ Values by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....95
4.28	Actual Value of Production as Percentage of Yearly Capacity by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....97
4.29	Actual Value of Production as Percentage of Yearly Capacity by Industrial Group – Public 2016/2017(2009E.F.Y).....99
4.30	Actual Value of Production as Percentage of Yearly Capacity by Industrial Group – Private 2016/2017(2009E.F.Y).....101
4.31	Gross Value of Production by Size of persons Engaged and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....103

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.32	Gross Value of Production by Size of persons Engaged and Industrial Group – Public 2016/2017(2009E.F.Y).....105
4.33	Gross Value of Production by Size of persons Engaged and Industrial Group – Private 2016/2017(2009E.F.Y) .....107
4.34	Value Added by Size of Persons Engaged and Industrial Group – Public and private 2016/2017(2009E.F.Y).....109
4.35	Value Added by Size of Persons Engaged and Industrial Group – Public 2016/2017(2009E.F.Y).....111
4.36	Value Added by Size of Persons Engaged and Industrial Group –Private 2016/2017(2009E.F.Y).....113
4.37	Summary of Operation of Large and Medium Scale Manufacturing Industries by Regional and Major Urban Centers, Public and Private 2016/2017(2009E.F.Y) .....115
4.38	Summary of Operations of Large and Medium Scale Manufacturing Industries by Regional States and Major Urban Centers – Public 2016/2017(2009E.F.Y)..... 117
4.39	Summary of Operations of Large and Medium Scale Manufacturing Industries by Regional States and Major Urban Centers – Private 2016/2017(2009E.F.Y)..... 119
4.40	Fixed Assets and New Capital Expenditure by Industrial Group and Ownership 2016/2017(2009E.F.Y)..... 121
4.41	Fixed Assets of Reporting Establishments by Type and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....123
4.42	Fixed Assets of Reporting Establishments by Type and Industrial Group – Public 2016/2017(2009E.F.Y).....125
4.43	Fixed Assets of Reporting Establishments by Type and Industrial Group –Private 2016/2017(2009E.F.Y).....127

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.44 Fixed Assets by Size of Persons Engaged and Industrial Group-Public and Private 2016/2017(2009E.F.Y).....	129
4.45 Fixed Assets by Size of Persons Engaged and Industrial Group-Public 2016/2017(2009E.F.Y).....	131
4.46 Fixed Assets by Size of Persons Engaged and Industrial Group-Private 2016/2017(2009E.F.Y).....	133
4.47 Investment in Fixed Assets of Reporting Establishments by Source and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	135
4.48 Quantity of Major Raw Materials Consumed for reporting Establishments by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	136
4.49 Cost of Raw Materials, Energy Consumed and Payments for Industrial and Non-Industrial Services Rendered by Industrial Group– Public and Private 2016/2017(2009E.F.Y).....	138
4.50 Cost of Raw Materials, Energy Consumed and Payments for Industrial and Non-Industrial Services Rendered by Industrial Group– Public 2016/2017(2009E.F.Y).....	140
4.51 Cost of Raw Materials, Energy Consumed and Payments for Industrial and Non-Industrial Services Rendered by Industrial Group– Private 2016/2017(2009E.F.Y).....	142
4.52 Number of Establishments and Cost of Energy Consumed by Industrial Group- Public and Private 2016/2017(2009E.F.Y).....	144
4.53 Number of Establishments and Cost of Energy Consumed by Industrial Group- Public 2016/2017(2009E.F.Y).....	146

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.54	Number of Establishments and Cost of Energy Consumed by Industrial Group- Private 2016/2017(2009E.F.Y).....148
4.55	Production of Major Manufactured Articles for Reporting Establishments by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....150
4.56	Number of Establishments and Total Revenue from Sales by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....152
4.57	Revenue from Sales by Source and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....154
4.58	Revenue from Sales by Source and Industrial Group – Public2016/2017(2009E.F.Y).....156
4.59	Revenue from Sales by Source and Industrial Group – Private 2016/2017(2009E.F.Y).....158
4.60	Advertising Expense of Reporting Establishments by Industrial Group 2016/2017(2009E.F.Y).....160
4.61	Finished Goods Stock Holding Period By Industrial Group – Public and Private 2016/2017(2009E.F.Y) .....162
4.62	Finished Goods Stock Holding Period By Industrial Group – Public2016/2017(2009E.F.Y).....164
4.63	Finished Goods Stock Holding Period By Industrial Group – Private2016/2017(2009E.F.Y).....166
4.64	Work in Progress Stock Holding Period By Industrial Group – Public and Private2016/2017(2009E.F.Y)..... 168

**Table No.****Page No.**

4.65	Work in Progress Stock Holding Period By Industrial Group – Public 2016/2017(2009E.F.Y).....	170
4.66	Work in Progress Stock Holding Period By Industrial Group – Private 2016/2017(2009E.F.Y).....	172
4.67	Raw Material Stock Holding Period By Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	174
4.68	Raw Material Stock Holding Period By Industrial Group – Public 2016/2017(2009E.F.Y).....	176
4.69	Raw Material Stock Holding Period By Industrial Group – Private 2016/2017(2009E.F.Y).....	178
4.70	Inventory Turnover Per Annum By Industrial Group- Public and Private 2016/2017(2009E.F.Y).....	180
4.71	Inventory Turnover Per Annum By Industrial Group- Public 2016/2017(2009E.F.Y).....	182
4.72	Inventory Turnover Per Annum By Industrial Group- Private2016/2017(2009E.F.Y) .....	184
4.73	Inventory Turnover in Times By Industrial Group- Private2016/2017(2009E.F.Y).....	186
4.74	Inventory Turnover in Times By Industrial Group- Public 2016/2017(2009E.F.Y).....	188

**Table No.****Page No.**

## 4.75 Inventory Turnover In Times By Industrial Group-

Private 2016/2017(2009E.F.Y).....190

**Part V. Time Series Data and Ratios of Major Industries on Manufacturing****Industries, 2005 - 2009 E.F.Y. (2012/13- 2016/17)**

## 5.1 Number of Establishments by Industrial Groups - Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....193

## 5.2 Number of Persons Engaged by Industrial Group – Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....195

## 5.3 Number of Employees by Industrial Group- Public and Private 2009/2010

(2003 E.F.Y) - 2014/2015(2009E.F.Y) .....197

## 5.4 Number of Female Employees by Industrial Group-Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....199

## 5.5 Wages and Salaries by Industrial Group – Public and Private 2009/2010

(2003 E.F.Y) - 2014/2015(2009E.F.Y) .....201

## 5.6 Gross Value of Production by Industrial Group – Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....203

## 5.7 Value Added in the National Account Concept (At Market Price) by Industrial Group

Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....205

## 5.8 Value Added in the National Account Concept (At Basic Price) by Industrial Group

Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....207

## 5.9 Production of Major Manufactured Articles – Public and Private 2009/2010

(2003 E.F.Y)-2014/2015(2009E.F.Y) .....209



<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
5.10 Total Value of Fixed Assets by Industrial Group – Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	211
5.11 New Capital Expenditure by Industrial Group – Public and Private 2009/2010 (2003 E.F.Y) - 2014/2015(2009E.F.Y) .....	213
5.12 Operating Surplus by Industrial Group – Public and Private 2009/2010 (2003E.F.Y) - 2014/2015(2009E.F.Y) .....	215
5.13 Ratio of Imported to Consumed Total Raw Material Cost by Industrial Group Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	217
5.14 Percentage Distribution of Value Added by Industrial Group Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	219
5.15 Ratio of Cost of Energy Consumed to Total Industrial Costs by Industrial Group –Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	221
5.16 Ratio of Value Added to Gross Value of Production – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	223
5.17 Value Added per Person Engaged by Industrial Group – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	225
5.18 Ratio of Cost of Labour to Value Added by Industrial Group – Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	227
5.19 Ratio of Cost of Labour to Gross Value of Production by Industrial Group- Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	229
5.20 Ratio of Operating Surplus to Gross Value of Production by Industrial Group Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	231

**Part VI. Time Series Data on Electricity Industry 2005-2009E.F.Y.****(2012/2013- 2016/2017 G.C)**

6.1	Number of Employees by Occupational Group and Sex in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	234
6.2	Number of Employees by Wages and Salaries Group and Sex in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	234
6.3	Wages and Salaries Paid by Occupational Group in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	235
6.4	Installed Generating Capacity and Electricity Production 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	235
6.5	Quantity of Electricity Sold and Revenue from Sales of Electricity 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	236
6.6	Gross Revenue from Sales, Total Intermediate Cost and Value Added in the Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	236
6.7	Value of Fixed Assets by Type in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	237
6.8	Investment in Fixed Assets by Type of Fixed Assets in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	237

## **Lists of Figures**

<b><u>Figure No.</u></b>	<b><u>Page No.</u></b>
Fig. I Gross Value of Production at Current Price by Ownership, 2005-2009 E.F.Y. (2012/13- 2016/17).....	36
Fig. II Value Added -Public and Private at Market Price 2005-2009 E.F.Y. (2012/13- 2016/17).....	37
Fig. III Percentage Distribution of Value Added by Major Industrial Group, 2009E.F.Y (2016/2017.).....	38
Fig. IV Ratio of Imported To Total Consumed Raw Material Cost by Industrial Group, 2005-2009 E.F.Y. (2012/13- 2016/17).....	39
Fig. V Ratio of Value Added To Gross Value of Production, 2005-2009 E.F.Y. (2012/13- 2016/17).....	40
Fig. VI Installed Generating Capacity of Electricity, 1997-2009E.F.Y. (2004/05- 2014/15).....	41
Fig. VII Production of Electricity, 1997-2009E.F.Y. (2005/06- 2014/15).....	42

## **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*														
	2006			2007			2008			2009			2010		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
ADMINISTRATION, PERSONALE AND TECHNICAL EMPLOYEES	2,811	100	2,911	911	140	1,051	966	149	1,115	991	180	1,171	997	181	1,178
CLERICAL AND SALES WORKERS	3,429	1,596	5,025	145	67	212	154	71	225	727	177	904	734	180	914
SKILLED PRODUCTION WORKERS	1,346	228	1,574	520	85	605	552	90	642	847	234	1,081	969	268	1,237
SEMI-SKILLED WORKERS	3,934	138	4,072	1,250	187	1,437	1,313	210	1,523	1,805	269	2,074	2,441	356	2,797
UNSKILED WORKERS	4,970	1,159	6,129												
<b>TOTAL</b>	<b>16,490</b>	<b>3,221</b>	<b>19,711</b>	<b>2,826</b>	<b>479</b>	<b>3,305</b>	<b>2,985</b>	<b>520</b>	<b>3,505</b>	<b>4,370</b>	<b>860</b>	<b>5,230</b>	<b>5,141</b>	<b>985</b>	<b>6,126</b>

**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														
	2006			2007			2008			2009			2010		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
401-700	1,440	146	1,586												
701-1000	5,885	942	6,827												
1001-1300	966	236	1,202	1,001	146	1,147	1,021	43	1,064						
1301-1600	2,944	797	3,741	145	83	228	148	50	198	304	109	413	1,041	228	1,269
1601-2000	1,688	418	2,106	520	85	605	531	82	613	473	117	590	473	117	590
2001-2500	1,755	372	2,127	1,260	203	1,463	1,285	345	1,630	452	127	579	657	130	787
OVER 2500	1,812	310	2,122							2,941	507	2,970	2,970	511	3,481
<b>TOTAL</b>	<b>16,490</b>	<b>3,221</b>	<b>19,711</b>	<b>2,926</b>	<b>517</b>	<b>3,443</b>	<b>2,985</b>	<b>520</b>	<b>3,505</b>	<b>4,170</b>	<b>860</b>	<b>5,141</b>	<b>5,141</b>	<b>986</b>	<b>6,127</b>

\* 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		
<b>TOTAL</b>	<b>447,878</b>	<b>577,266</b>	<b>710,338</b>	<b>16,069</b>	<b>16,598</b>

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					ELECTRICITY PRODUCTION				
	(kW)					('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	3,813,750	119,690	7,300	324,000	4,264,740	9,674,158	5,125	-	785,506	10,464,788
2009	3,813,350	119,690	7,300	324,000	4,271,340	11,752,824	2,906	-	783,798	12,539,528
2010	3,813,350	119,690	7,300	324,000	4,271,340	13,237,750	2,684	-	546,107	13,786,540

**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

TYPE OF TARIFF	2006		2007		2008**		2009**		2010**	
	ELECTRICITY SOLD		ELECTRICITY SOLD		ELECTRICITY SOLD		ELECTRICITY SOLD		ELECTRICITY SOLD	
	(MWh)	('000 BIRR)	(MWh)	('000 BIRR)	( MWh)	('000 BIRR)	( MWh)	('000 BIRR)	( MWh)	('000 BIRR)
DOMESTIC	2,356,065	1,033,879	2,548,833	1,118,469	3,050,039	1,338,713	3,407,404	7,764,992.84	3,919,484	8,931,950.90
COMMERCIAL	1,512,216	1,301,049	1,635,943	1,407,498	1,959,438	1,684,656	2,186,869	2,541,809.95	2,515,522	2,923,805.15
STREET LIGHT	31,492	29,097	34,068	31,478	40,790	37,676	45,525	49,272.03	52,367	56,677.17
INDUSTRIAL	2,450,702	1,405,156	2,651,213	1,520,123	3,173,687	1,819,459	3,542,056	6,177,621.14	4,074,372	7,106,021.64
INTERCONNECTION OR EXPORT SALES	730,401	871,716	761,860	904,123	408,019	244,211	455,378	309,191.84	523,814	355,658.40
<b>TOTAL</b>	<b>7,080,876</b>	<b>4,640,897</b>	<b>7,631,917</b>	<b>4,981,691</b>	<b>8,634,973</b>	<b>5,124,715</b>	<b>9,637,232</b>	15,775,271.60	<b>11,085,559</b>	18,146,051.07

\* 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. (2001/2015-2015/2016 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
<b>TOTAL</b>	<b>84,580,583</b>	<b>112,903,991</b>	<b>143,450,882</b>	<b>55,173,352.00</b>	<b>60,690,687.00</b>

**INVESTMENT IN FIXED ASSETS BY TYPE OF FIXED ASSETS IN ELECTRICITY 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		
<b>TOTAL</b>	<b>34,963,205</b>	<b>30,653,231</b>	<b>31,723,047</b>	<b>22,139,458.00</b>	<b>24,353,404.00</b>

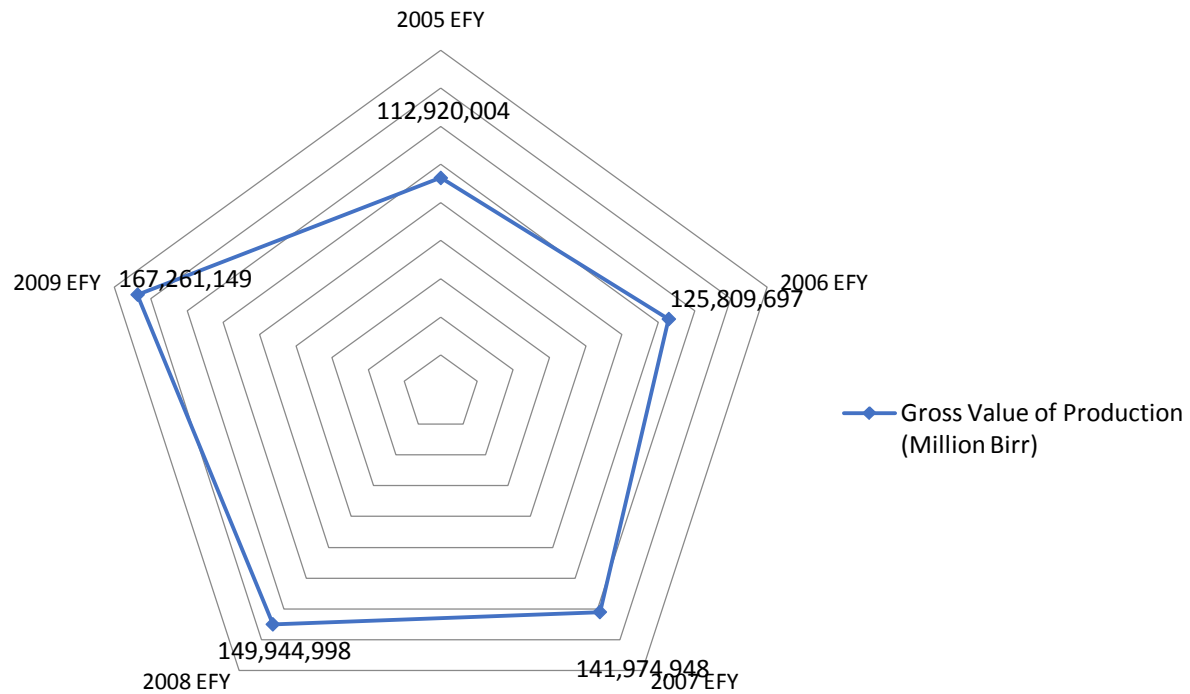
\* Revised

**Notes:- \*\* Refers to estimated values.**

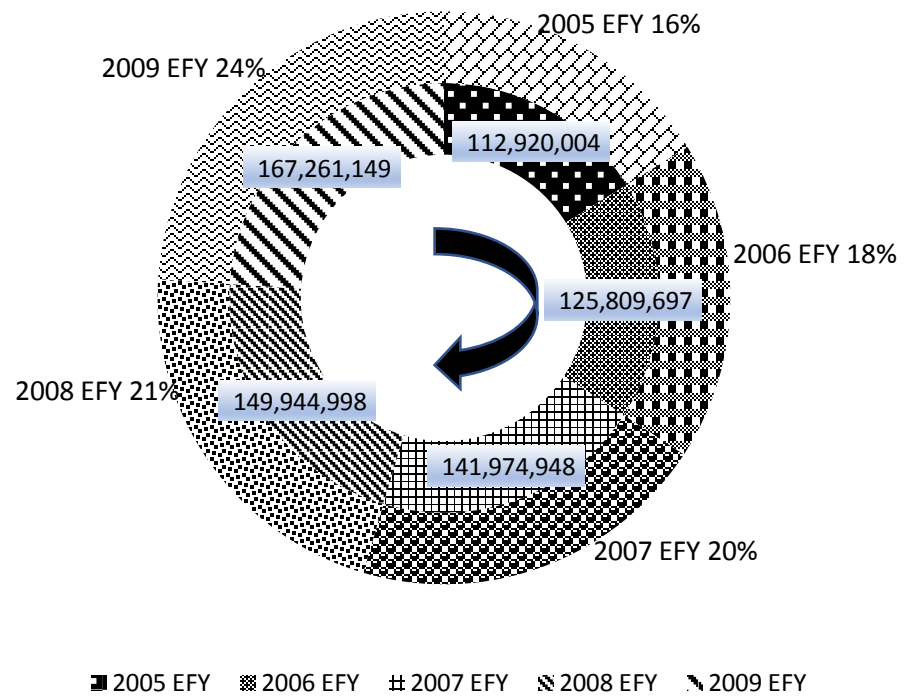
data of 2007 and 2008 EFY are of EEP ONLY.



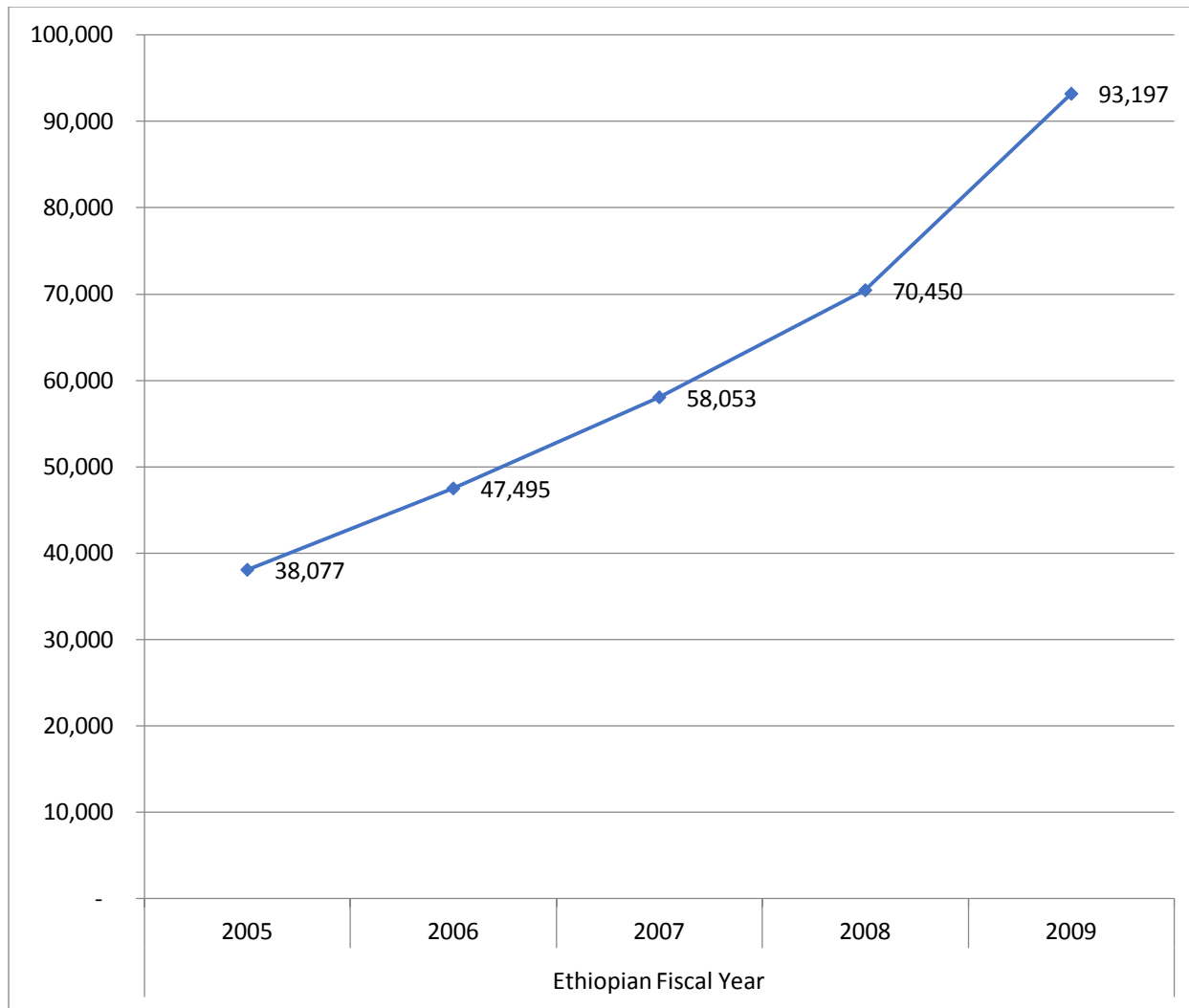
**FIG I: Gross Value of Production at Current Price  
(Million Birr) 2005-2009 E.F.Y (2012/13-2016/17)**



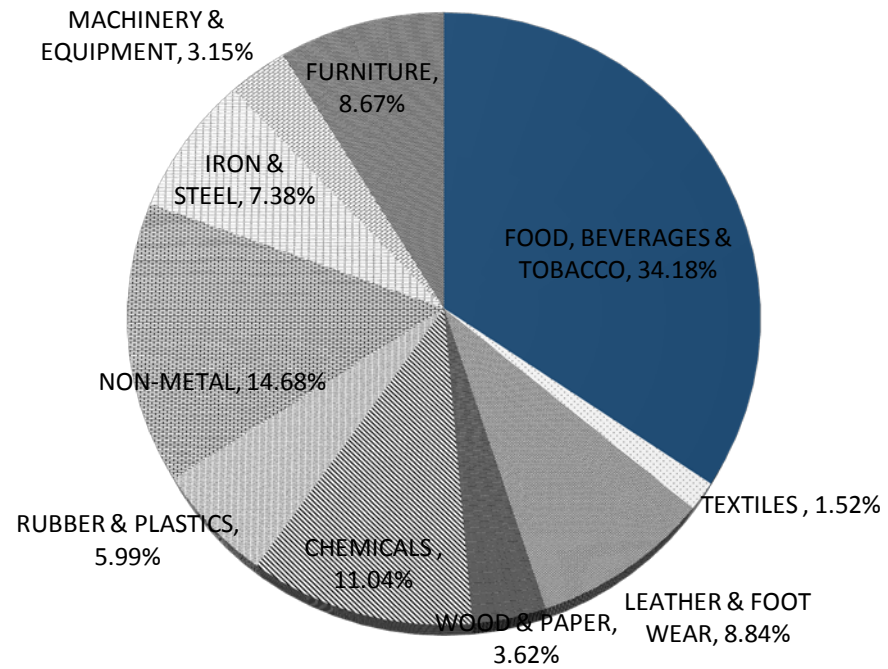
**FIG I: Gross Value of Production at Current Priced (Million Birr) 2003 – 2009 E.F.Y. (20012/13-2015/16)**



**FIG II: Value Added Public and Private at Market Price (Million Birr)**  
**2005-2009 E.F.Y (2012/13-2016/17)**



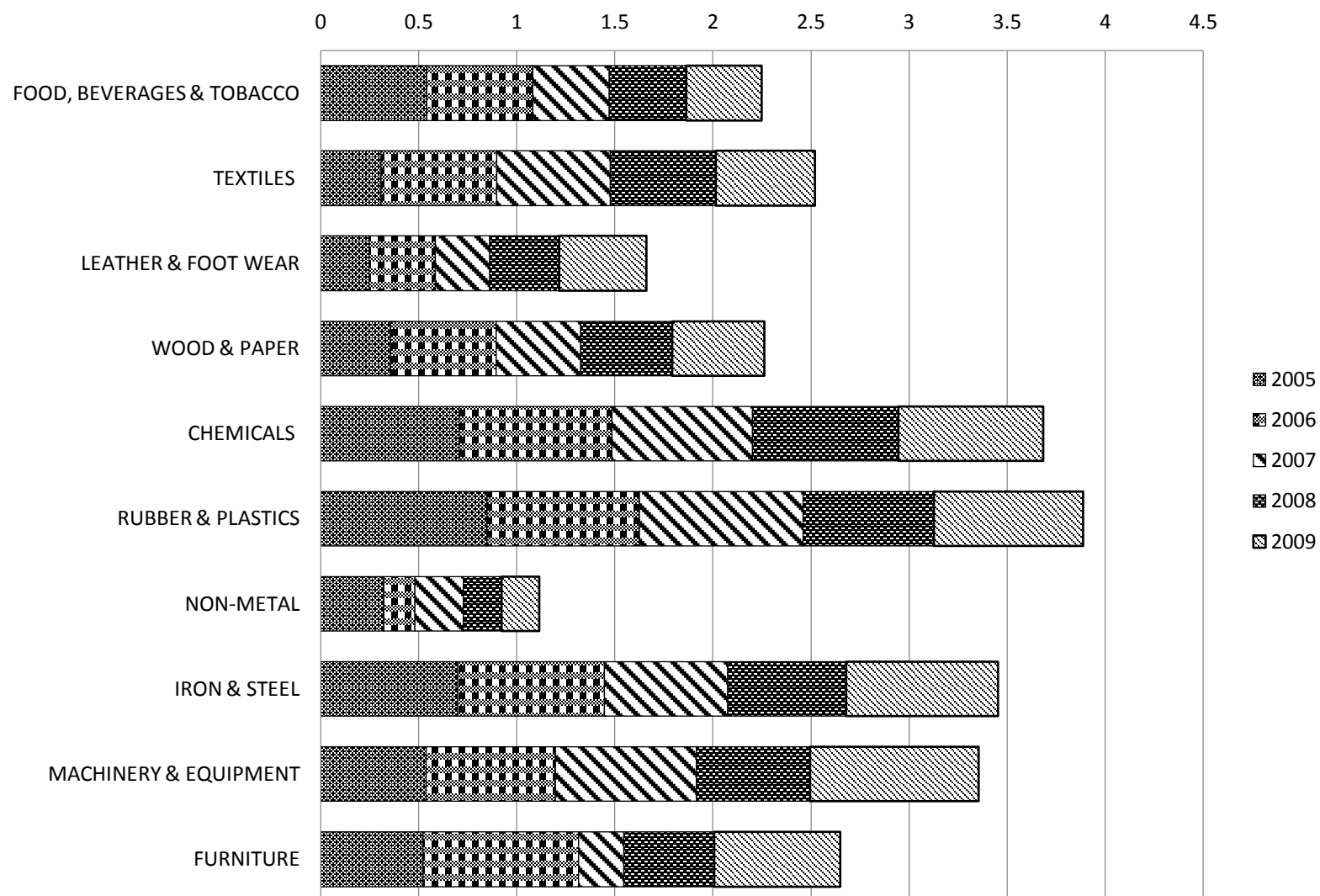
**FIG III. Percentage Distribution of Value Added by Major Industrial Group 2009 E.F.Y (2016/17)**



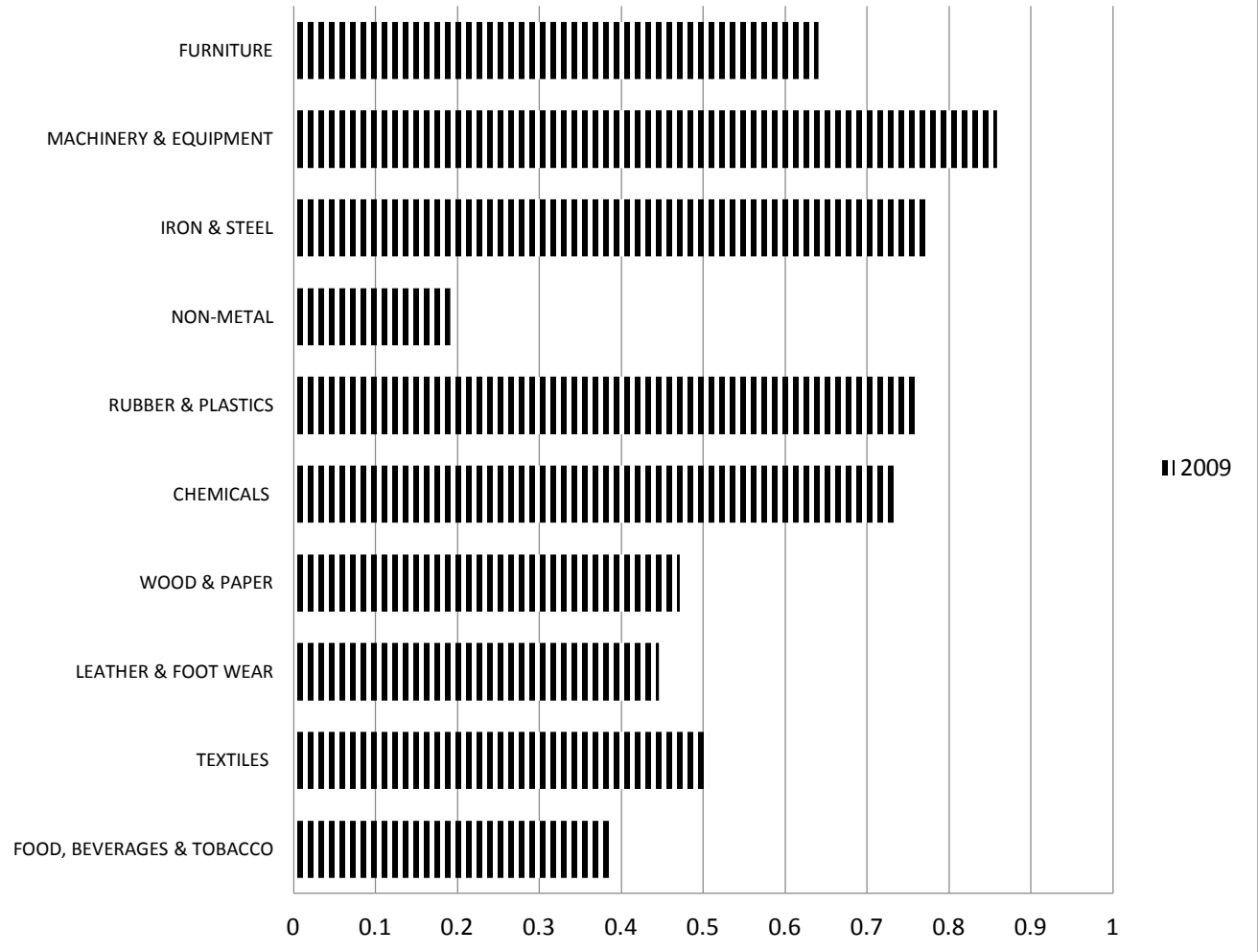




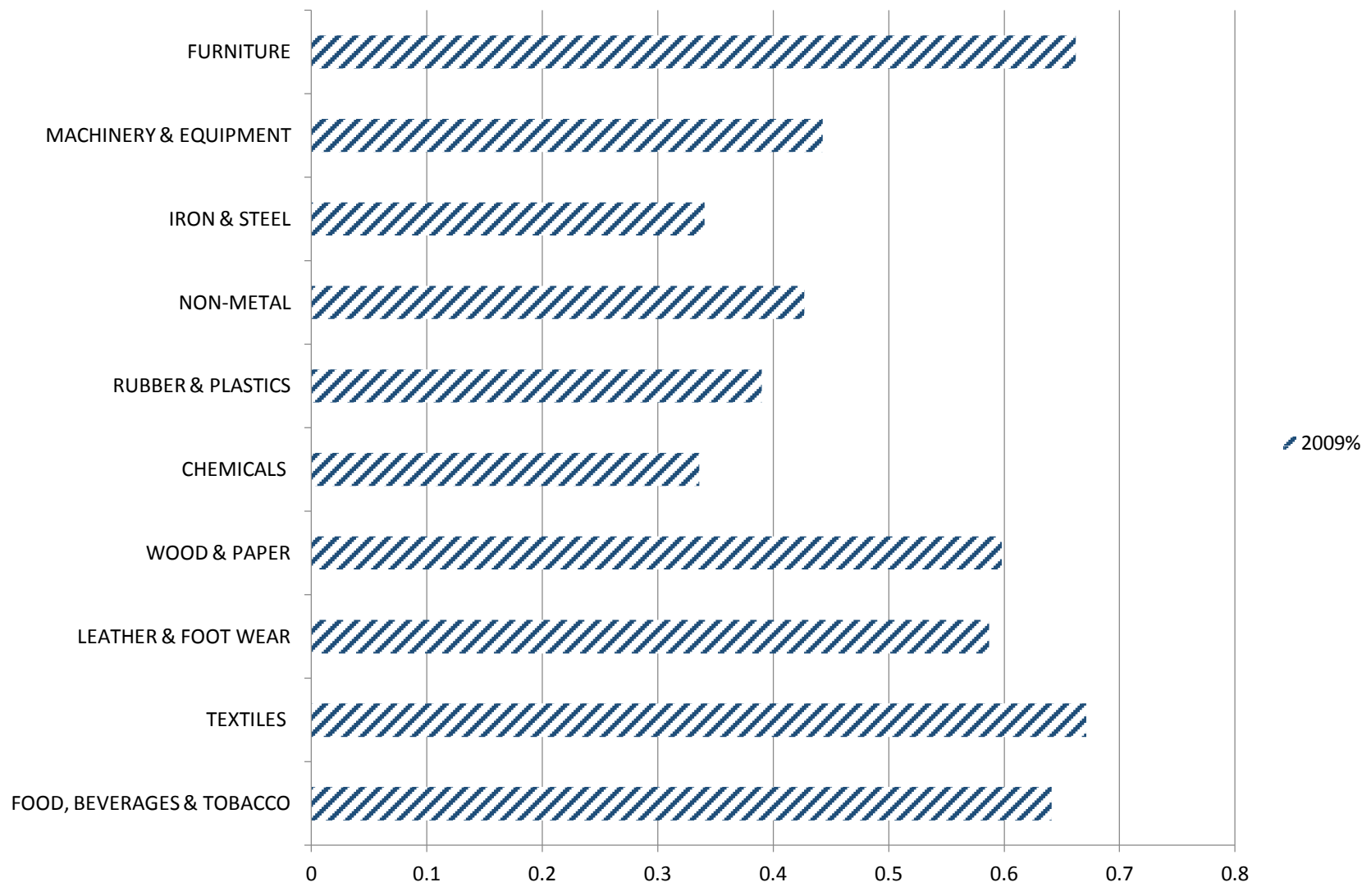
**FIG IV: Ratio of Imported to Total Consumed Raw Material Cost**



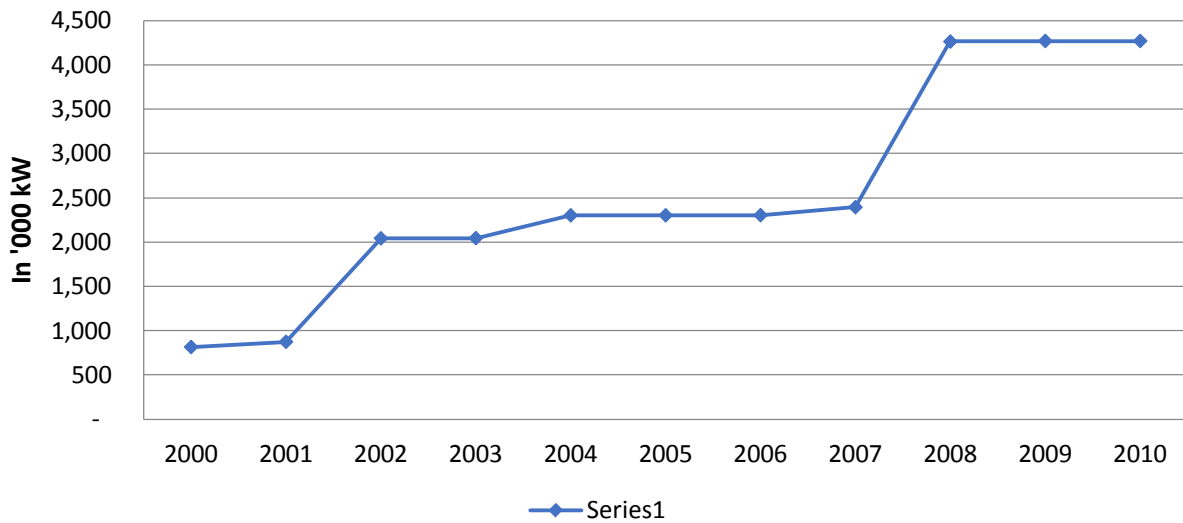
**FIG IV: Ratio of Imported to Total Consumed Raw Material  
Cost 2009 EFY (2016/17)**



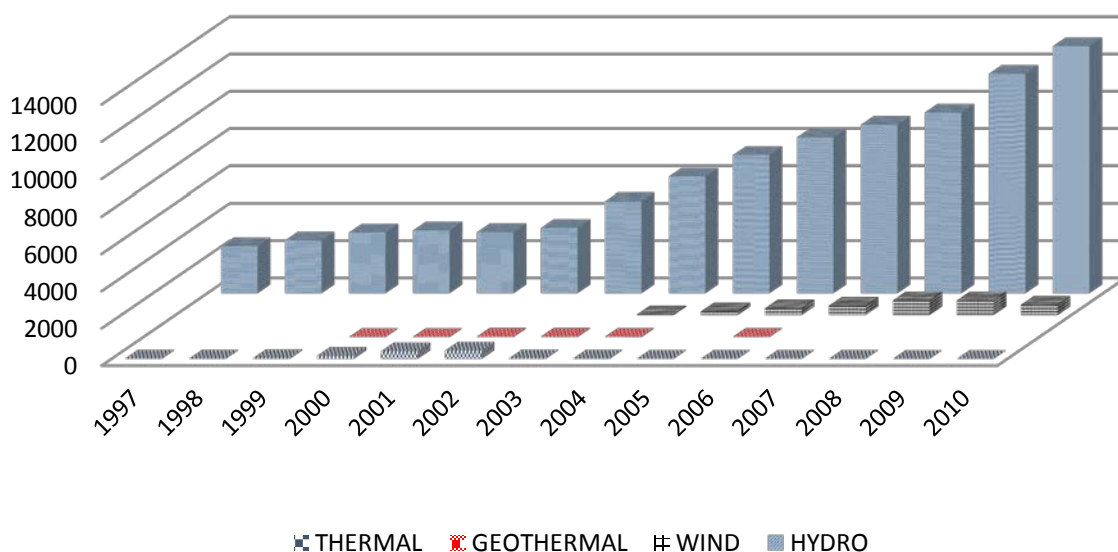
**FIG V: Ratio of Value Added to Gross Value of Production 2006 EFY  
(2013/14)**



**FIG VI: Installed Generating Capacity of Electricity  
(Hydro, Thermal, Geothermal & Wind),  
1997-2010 EFY (2004/05-2016/17)**



**FIG VII: Electricity Production (Million kWh)  
1997-2010 EFY (2004/05-2016/17)**







***The Federal Democratic Republic of Ethiopia***

**Central Statistical Agency**

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

**Addis Ababa**

**NOVEMBER 2018**

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**STATISTICAL BULLETIN**

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## Contents

### Page No

List of Tables.....	ii
List of Figures.....	xiv
Abbreviations.....	xv

### **Part I. Introduction and Objectives of the Survey**

1.1 Introduction.....	1
1.2. Objectives of the Survey.....	3

### **Part II. Survey Methodology Data Collection and Processing**

2.1. Scope, Coverage and Content.....	5
2.2. Concepts and Definitions.....	6
2.3. Organization of Field work.....	10
2.4. Training of field staff .....	10
2.5. Method of data collection .....	11
2.6. Data Processing .....	11

### **Part III. Summary of the Major Findings of the Survey .....**

14

### **Part IV. Statistical Tables on Large and Medium Scale Manufacturing Industries,**

<b>2005-2009E.F.Y. (2012/2013-2016/2017G.C)</b> .....	33
-------------------------------------------------------	----

### **Part V. Statistical Tables on Time Series Data of Large and Medium Scale**

<b>Manufacturing Industries, 2005-2009E.F.Y. (2012/13-2016/17)</b> .....	192
--------------------------------------------------------------------------	-----

### **Part VI. Statistical Tables on Large & Medium Scale Manufacturing**

<b>Electricity Industries, 2005-2009E.F.Y. (2012/13-2016/17)</b> .....	233
------------------------------------------------------------------------	-----

<b>Annex: Survey Questionnaire</b> .....	239
------------------------------------------	-----



## **List of Tables**

### **Table No.**

### **Page No.**

#### **Part III Summary of Selected Survey Results**

##### Summary Table 3.1

Distribution of large and Medium Scale Manufacturing Industries by Regional States and Industrial Group-Public and Private 2014/2015(2009 E.F.Y).....	19
-------------------------------------------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.2

Number of Persons Engaged by Industrial Group - Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y).....	20
---------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.3

Number of Employees by Industrial Group – Public and private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	21
----------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.4

Percentage Distribution of Value Added by Industrial Group - Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	22
-----------------------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.5

Ratio of Imported to Total Raw Material Costs by Industrial Group – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	23
------------------------------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.6

Ratio of Major Indicators-Public and private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	24
------------------------------------------------------------------------------------------------	----

##### Summary Table 3.7

Ratio of Cost of Energy Consumed to Total Industrial Cost by Industrial Group-Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y).....	25
---------------------------------------------------------------------------------------------------------------------------------------------------	----

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
Summary Table 3.8	
Ratio of Value Added to Gross Value of Production by Industrial Group-Public and Private.....	26
Summary Table 3.9	
Ratio of Cost of Labor to Gross Value of Production by Industrial Group-Public and Private.....	27
Summary Table 3.10	
Ratio of Operating Surplus to Gross Value of Production by Industrial Group – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y).....	28
Summary Table 3.11	
Percentage Distribution of Establishments by First Major Reason for Not Being Fully Operational and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	29
Summary Table 3.12	
Percentage Distribution of Establishments by First Reason for Not Working at Full Capacity and Industrial Group – Public and Private .....	30
Summary Table 3.13	
Percentage Distribution of Establishments by Type of First Major Operational Problem Faced and Industrial Group – Public and Private 2016/2017(2009E.F.Y) .....	31
 <b>Part IV. Statistical Tables on Large and Medium Scale Manufacturing Industries,</b>	
<b>2014/2015 (2009E.F.Y.)</b>	
4.1 Coverage of the Survey 2016/2017(2009 E.F.Y) .....	43
4.2 Paid-Up Capital of Reporting Establishments by Source of Ownership and Industrial Group ..	45

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.3	Number of Reporting Establishments by Size of Paid-Up Capital and Industrial Group – Public and Private 2016/2017(2009 E.F.Y) ..... 47
4.4	Number of Reporting Establishments by Size of Paid-Up Capital and Industrial Group – Public 2016/2017(2009 E.F.Y)..... 49
4.4	Number of Reporting Establishments by Size of Paid-Up Capital and Industrial Group – Private2016/2017(2009 E.F.Y) .....51
4.6	Number of Establishments by Industrial Group and Form of Ownership 2016/2017(2009E.F.Y)..... 53
4.7	Number of Owners of Private Establishments by Form of Ownership, Sex and Industrial Group2016/2017(2009 E.F.Y) ..... 55
4.8	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 2016/2017(2009 E.F.Y).....57
4.9	Number of Establishments With and Without Books of Accounts by the Calendar Year their Books of Accounts are Kept and Industrial Group – Public 2016/2017(2009 E.F.Y)..... 59
4.10	Number of Establishments with and Without Books of Accounts by the Calendar Year their Books of Accounts are Kept and Industrial Group - Private 2016/2017(2009E.F.Y) ..... 61
4.11	Number of Persons Engaged by Sex, Nationality and Total Wages and Salaries and Industrial Group - Public and Private 2016/2017(2009 E.F.Y) ..... 63
4.12	Number of Persons Engaged by Sex, Nationality and Total Wages and Salaries and Industrial Group – Public 2016/2017(2009 E.F.Y) ..... 65

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.13	Number of Persons Engaged by Sex, Nationality and Total Wages and Salaries Industrial Group - Private 2016/2017(2009 E.F.Y).....
	67
4.14	Number of Permanent Employees by Wages and Salaries Group – Public and Private 2016/2017(2009E.F.Y).....
	69
4.15	Number of Production, Apprentices and Temporary Workers by Sex, Nationality and Industrial Group – Public and Private 2016/2017(2009 E.F.Y).....
	71
4.16	Number of Administrative, Technical, Clerical and Office Workers by Sex, Nationality and Industrial Group – Public and private 2016/2017(2009 E.F.Y).....
	73
4.17	Number of working Proprietors, Active Partners and Family Workers by Sex, Nationality and Industrial Group – Private 2016/2017(2009E.F.Y).....
	75
4.18	Basic Wages and Salaries, Commission, Bonuses, Allowances, Food and Lodging and Supplements to Wages and Salaries by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....
	77
4.19	Basic Wages and Salaries of Production Workers and Seasonal and Temporary Workers by Sex, Nationality and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....
	79
4.20	Basic Wages and Salaries of Administrative, Technical, Clerical and Office Workers by Sex, Nationality and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....
	81
4.21	Number of Establishments and Number of Persons Engaged by Size of Persons Engaged and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....
	83

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.22	Number of Establishments and Number of Persons Engaged by Size of Persons Engaged and Industrial Group – Public 2016/2017(2009E.F.Y) .....85
4.23	Number of Establishments and Number of Persons Engaged by Size of Persons Engaged and Industrial Group – Private 2016/2017(2009E.F.Y).....87
4.24	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 2016/2017(2009E.F.Y) .....89
4.25	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 2016/2017(2009E.F.Y).....91
4.26	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 2016/2017(2009E.F.Y) .....93
4.27	Gross Value of Production in Producers’ Values by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....95
4.28	Actual Value of Production as Percentage of Yearly Capacity by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....97
4.29	Actual Value of Production as Percentage of Yearly Capacity by Industrial Group – Public 2016/2017(2009E.F.Y).....99
4.30	Actual Value of Production as Percentage of Yearly Capacity by Industrial Group – Private 2016/2017(2009E.F.Y).....101
4.31	Gross Value of Production by Size of persons Engaged and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....103

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.32	Gross Value of Production by Size of persons Engaged and Industrial Group – Public 2016/2017(2009E.F.Y).....105
4.33	Gross Value of Production by Size of persons Engaged and Industrial Group – Private 2016/2017(2009E.F.Y) .....107
4.34	Value Added by Size of Persons Engaged and Industrial Group – Public and private 2016/2017(2009E.F.Y).....109
4.35	Value Added by Size of Persons Engaged and Industrial Group – Public 2016/2017(2009E.F.Y).....111
4.36	Value Added by Size of Persons Engaged and Industrial Group –Private 2016/2017(2009E.F.Y).....113
4.37	Summary of Operation of Large and Medium Scale Manufacturing Industries by Regional and Major Urban Centers, Public and Private 2016/2017(2009E.F.Y) .....115
4.38	Summary of Operations of Large and Medium Scale Manufacturing Industries by Regional States and Major Urban Centers – Public 2016/2017(2009E.F.Y)..... 117
4.39	Summary of Operations of Large and Medium Scale Manufacturing Industries by Regional States and Major Urban Centers – Private 2016/2017(2009E.F.Y)..... 119
4.40	Fixed Assets and New Capital Expenditure by Industrial Group and Ownership 2016/2017(2009E.F.Y)..... 121
4.41	Fixed Assets of Reporting Establishments by Type and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....123
4.42	Fixed Assets of Reporting Establishments by Type and Industrial Group – Public 2016/2017(2009E.F.Y).....125
4.43	Fixed Assets of Reporting Establishments by Type and Industrial Group –Private 2016/2017(2009E.F.Y).....127

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.44 Fixed Assets by Size of Persons Engaged and Industrial Group-Public and Private 2016/2017(2009E.F.Y).....	129
4.45 Fixed Assets by Size of Persons Engaged and Industrial Group-Public 2016/2017(2009E.F.Y).....	131
4.46 Fixed Assets by Size of Persons Engaged and Industrial Group-Private 2016/2017(2009E.F.Y).....	133
4.47 Investment in Fixed Assets of Reporting Establishments by Source and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	135
4.48 Quantity of Major Raw Materials Consumed for reporting Establishments by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	136
4.49 Cost of Raw Materials, Energy Consumed and Payments for Industrial and Non-Industrial Services Rendered by Industrial Group– Public and Private 2016/2017(2009E.F.Y).....	138
4.50 Cost of Raw Materials, Energy Consumed and Payments for Industrial and Non-Industrial Services Rendered by Industrial Group– Public 2016/2017(2009E.F.Y).....	140
4.51 Cost of Raw Materials, Energy Consumed and Payments for Industrial and Non-Industrial Services Rendered by Industrial Group– Private 2016/2017(2009E.F.Y).....	142
4.52 Number of Establishments and Cost of Energy Consumed by Industrial Group- Public and Private 2016/2017(2009E.F.Y).....	144
4.53 Number of Establishments and Cost of Energy Consumed by Industrial Group- Public 2016/2017(2009E.F.Y).....	146

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.54	Number of Establishments and Cost of Energy Consumed by Industrial Group- Private 2016/2017(2009E.F.Y).....148
4.55	Production of Major Manufactured Articles for Reporting Establishments by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....150
4.56	Number of Establishments and Total Revenue from Sales by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....152
4.57	Revenue from Sales by Source and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....154
4.58	Revenue from Sales by Source and Industrial Group – Public2016/2017(2009E.F.Y).....156
4.59	Revenue from Sales by Source and Industrial Group – Private 2016/2017(2009E.F.Y).....158
4.60	Advertising Expense of Reporting Establishments by Industrial Group 2016/2017(2009E.F.Y).....160
4.61	Finished Goods Stock Holding Period By Industrial Group – Public and Private 2016/2017(2009E.F.Y) .....162
4.62	Finished Goods Stock Holding Period By Industrial Group – Public2016/2017(2009E.F.Y).....164
4.63	Finished Goods Stock Holding Period By Industrial Group – Private2016/2017(2009E.F.Y).....166
4.64	Work in Progress Stock Holding Period By Industrial Group – Public and Private2016/2017(2009E.F.Y)..... 168



**Table No.****Page No.**

4.65	Work in Progress Stock Holding Period By Industrial Group – Public 2016/2017(2009E.F.Y).....	170
4.66	Work in Progress Stock Holding Period By Industrial Group – Private 2016/2017(2009E.F.Y).....	172
4.67	Raw Material Stock Holding Period By Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	174
4.68	Raw Material Stock Holding Period By Industrial Group – Public 2016/2017(2009E.F.Y).....	176
4.69	Raw Material Stock Holding Period By Industrial Group – Private 2016/2017(2009E.F.Y).....	178
4.70	Inventory Turnover Per Annum By Industrial Group- Public and Private 2016/2017(2009E.F.Y).....	180
4.71	Inventory Turnover Per Annum By Industrial Group- Public 2016/2017(2009E.F.Y).....	182
4.72	Inventory Turnover Per Annum By Industrial Group- Private2016/2017(2009E.F.Y) .....	184
4.73	Inventory Turnover in Times By Industrial Group- Private2016/2017(2009E.F.Y).....	186
4.74	Inventory Turnover in Times By Industrial Group- Public 2016/2017(2009E.F.Y).....	188

**Table No.****Page No.**

## 4.75 Inventory Turnover In Times By Industrial Group-

Private 2016/2017(2009E.F.Y).....190

**Part V. Time Series Data and Ratios of Major Industries on Manufacturing****Industries, 2005 - 2009 E.F.Y. (2012/13- 2016/17)**

## 5.1 Number of Establishments by Industrial Groups - Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....193

## 5.2 Number of Persons Engaged by Industrial Group – Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....195

## 5.3 Number of Employees by Industrial Group- Public and Private 2009/2010

(2003 E.F.Y) - 2014/2015(2009E.F.Y) .....197

## 5.4 Number of Female Employees by Industrial Group-Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....199

## 5.5 Wages and Salaries by Industrial Group – Public and Private 2009/2010

(2003 E.F.Y) - 2014/2015(2009E.F.Y) .....201

## 5.6 Gross Value of Production by Industrial Group – Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....203

## 5.7 Value Added in the National Account Concept (At Market Price) by Industrial Group

Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....205

## 5.8 Value Added in the National Account Concept (At Basic Price) by Industrial Group

Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....207

## 5.9 Production of Major Manufactured Articles – Public and Private 2009/2010

(2003 E.F.Y)-2014/2015(2009E.F.Y) .....209

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
5.10 Total Value of Fixed Assets by Industrial Group – Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	211
5.11 New Capital Expenditure by Industrial Group – Public and Private 2009/2010 (2003 E.F.Y) - 2014/2015(2009E.F.Y) .....	213
5.12 Operating Surplus by Industrial Group – Public and Private 2009/2010 (2003E.F.Y) - 2014/2015(2009E.F.Y) .....	215
5.13 Ratio of Imported to Consumed Total Raw Material Cost by Industrial Group Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	217
5.14 Percentage Distribution of Value Added by Industrial Group Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	219
5.15 Ratio of Cost of Energy Consumed to Total Industrial Costs by Industrial Group –Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	221
5.16 Ratio of Value Added to Gross Value of Production – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	223
5.17 Value Added per Person Engaged by Industrial Group – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	225
5.18 Ratio of Cost of Labour to Value Added by Industrial Group – Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	227
5.19 Ratio of Cost of Labour to Gross Value of Production by Industrial Group- Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	229
5.20 Ratio of Operating Surplus to Gross Value of Production by Industrial Group Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	231

**Part VI. Time Series Data on Electricity Industry 2005-2009E.F.Y.****(2012/2013- 2016/2017 G.C)**

6.1	Number of Employees by Occupational Group and Sex in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	234
6.2	Number of Employees by Wages and Salaries Group and Sex in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	234
6.3	Wages and Salaries Paid by Occupational Group in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	235
6.4	Installed Generating Capacity and Electricity Production 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	235
6.5	Quantity of Electricity Sold and Revenue from Sales of Electricity 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	236
6.6	Gross Revenue from Sales, Total Intermediate Cost and Value Added in the Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	236
6.7	Value of Fixed Assets by Type in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	237
6.8	Investment in Fixed Assets by Type of Fixed Assets in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	237

## **Lists of Figures**

<b><u>Figure No.</u></b>	<b><u>Page No.</u></b>
Fig. I Gross Value of Production at Current Price by Ownership, 2005-2009 E.F.Y. (2012/13- 2016/17).....	36
Fig. II Value Added -Public and Private at Market Price 2005-2009 E.F.Y. (2012/13- 2016/17).....	37
Fig. III Percentage Distribution of Value Added by Major Industrial Group, 2009E.F.Y (2016/2017.).....	38
Fig. IV Ratio of Imported To Total Consumed Raw Material Cost by Industrial Group, 2005-2009 E.F.Y. (2012/13- 2016/17).....	39
Fig. V Ratio of Value Added To Gross Value of Production, 2005-2009 E.F.Y. (2012/13- 2016/17).....	40
Fig. VI Installed Generating Capacity of Electricity, 1997-2009E.F.Y. (2004/05- 2014/15).....	41
Fig. VII Production of Electricity, 1997-2009E.F.Y. (2005/06- 2014/15).....	42

## **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<sup>th</sup> survey on manufacturing and electricity industries for 2016/17 (2009 E.C) was conducted in April, 2016 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 2009 E.F.Y (2016/17). Part V portrays time series data on Large and Medium Scale Manufacturing Industries and various



ratios for a five year period i.e. 2005-2009 E.F.Y. (2012/13 - 2016/17). 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 2016/17 (2009 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 150 enumerators, 50 field supervisors, and 25 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 2016/17 (2009 E.C) was collected from establishments by interviewing the establishments' managers

and recording the data to obtain the required information on manufacturing industries. 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 2016/17 (2009 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 2016/17 (2009 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 2016/17 (2009 E.C) was 3627. About 39% of the manufacturing industries were located in Addis Ababa followed by Oromiya with more than 29% and Amhara 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 26% of the manufacturing industries fell in the category of food products and beverages followed by non-metallic mineral products with about 18% and the furniture industry with more than 13%. More details are available in the table.

**Summary Table – 3.2** presents the number of persons engaged in manufacturing industries between 2005 and 2009 E.C. Over 298,510 persons were engaged in all the manufacturing industries surveyed in 2016/17 (2009 E.C) . The table shows a steady increase of persons working in the manufacturing sector over the last three years except in 2013/14. A little more than 21% of the persons engaged in the manufacturing industries were reported to be in the manufacture of food products and beverages, more than 14% in the rubber and plastic industry, and more than 12% in the manufacture of textile products in 2016/17 (2009 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 2005 and 2009 E.C. The total number of persons employed by the various manufacturing industries was reported to be more than 293,058 in 2016/17 (2009 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 21% of the employees, the rubber and plastic industry more than 14%, and the textile industry took up more than 12% 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 2005 and 2009 E.C. About 30% of the value added by manufacturing industries to the national account was contributed by food and beverages manufacturing industry, more than 14% by the non – metallic mineral industry, and more than 9% by the wearing apparel 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 2005 – 2009 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 motor vehicles, trailers and semi-trailers, 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 2005 – 2009 E.C. All the per capita indicators displayed in the table show an increase trend over the past five years for wages and salaries per employee / paid to an employee, value added per employee, gross value of production per employee, operating surplus per employee, and value of fixed assets per employee a fluctuation trend over the past five years. 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 (2005-2009 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 wearing apparel industry, and wood and wood products 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 wearing apparel, paper and paper products, and leather and leather products, industrial divisions contributed more value added in 2017. The ratio of value added to gross value of production of almost all 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 2016/17 (2009 E.C). All in all, about 29% 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 20% were from the food products and beverage industry group. More than 24% 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 28% of them were from the non-metallic mineral industry followed by the food and beverage industry 18%, furniture industry about 18%, 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 2016/17 (2009 E.C). Overall a little more than 41% 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 30% were from the food & beverage industry group. More than 24% 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 25% were from the food & beverage industry followed by the non-metallic mineral industry about 21%, and the furniture industry more than 15%, 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 2016/17 (2009 E.C). About 47% of all manufacturing industries reported shortage of supply of raw materials as a first major operational problem faced during the survey year. More than 5% of all the manufacturing industries reported no operational problems faced. A little more than 14% of the industries reported absence of demand for products as a first major operational problem faced. Of those that reported shortage of supply of raw materials as a first major operational problem faced more than 36% were from the food and beverages industrial group, and more than 14% from the non – metallic mineral industry group. Of all manufacturing industries reporting first major operational problems more than 29% were from the food and beverage industry followed by the furniture industry more than 15%, and the non-metallic mineral industry more than 9 %, in the same order. 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 (2005 – 2009). The total number of industries has shown an increasing trend from 2,655 to 3,627 over the same period. This trend was also conspicuously noticeable in the manufacture of food products and beverages,

wearing apparel, paper, paper products & printing, rubber and plastic products, and machinery and equipment 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 2005-2009. During this period the number of female employees virtually displayed an increasing trend from about 75,099 to more than 100,000. This trend was particularly and evidently observed in the food and beverage, tanning & dressing, rubber and plastic, and non-metallic mineral, motor vehicle, and furniture 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 rubber and plastic industry, and more than 15% by the textile industry in 2016/17 (2009 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 2005 – 2009 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 6.5 million to more than 12 million as pointed out in the table. The remuneration paid by the basic iron and steel, wearing apparel, paper and paper product and non – metallic mineral industries has also clearly demonstrated an increasing trend over the same period. The food and beverage, non metallic minerals, paper and paper products paid more than 31%, 15%, and 7% of the total wages and salaries paid in 2016/17 (2009 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 2005 – 2009. 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 2016/17 (2009 E.C) was about 167 billion Birr. The food and beverages, non – metallic mineral, rubber and plastic, and basic iron & steel industries have also shown an exceptionally increasing trend over the same period of performance. The same industries contributed more than 32%, 16%, 7% and 6% of the gross value of production to the total in 2016/17 (2009 E.C) , respectively, in the same order. The table provides further details.

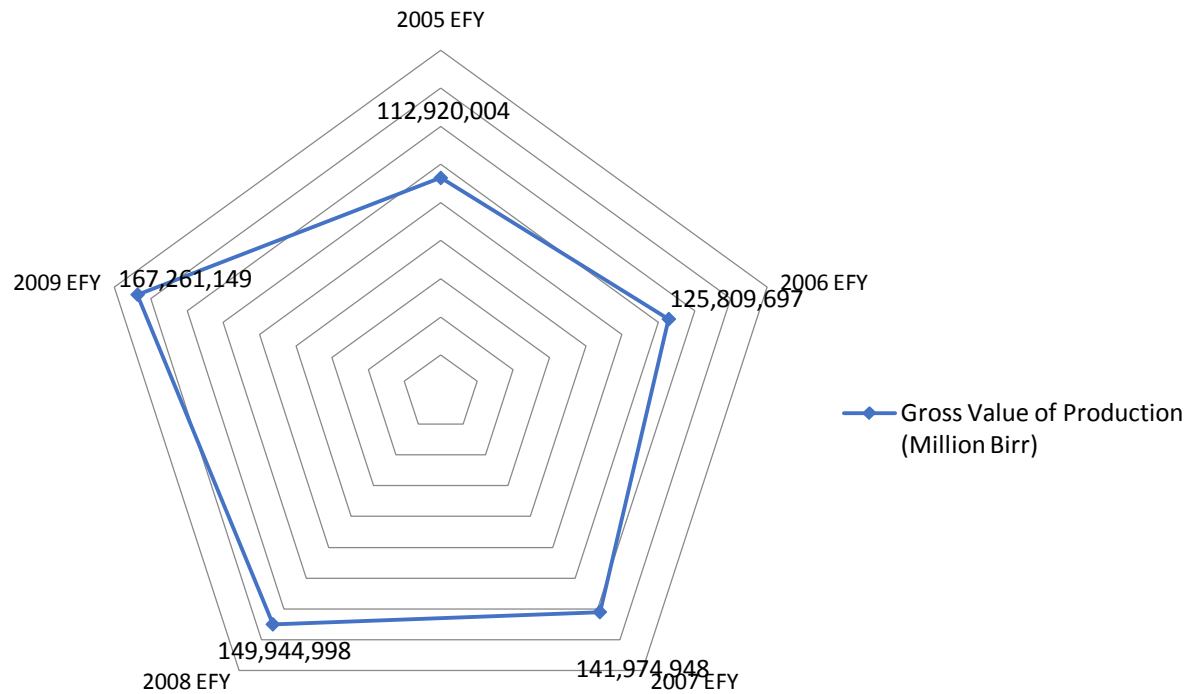
**Table 5.7** describes value added in the national account concept at market price by industrial group over a period of five years from 2005-2009 E.C. The total value added by manufacturing industries has increased tremendously over the past five years from more than 38 billion to more than 93 billion Birr. During the survey year

(2016/17) the value added was worth more than 93 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 31%, and 16% of the value added to the industrial total in 2016/17 (2009 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 2005 – 2009 E.C. The total new capital expenditure of the manufacturing industries surveyed has practically increased over a period of five years totalling more than 26 billion Birr in 2016/17 (2009 E.C) as depicted in the table. This increasing trend in new capital expenditure was also evidently exhibited by the food and beverage, non-metallic mineral, furniture, and paper and paper product industries. The same manufacturing industries added more than 34%, 16%, 13% and nearly 10% of the new capital expenditure to the industrial total in 2016/17 (2009 E.C), respectively, in the same order. Further details are within reach of the user in the table.

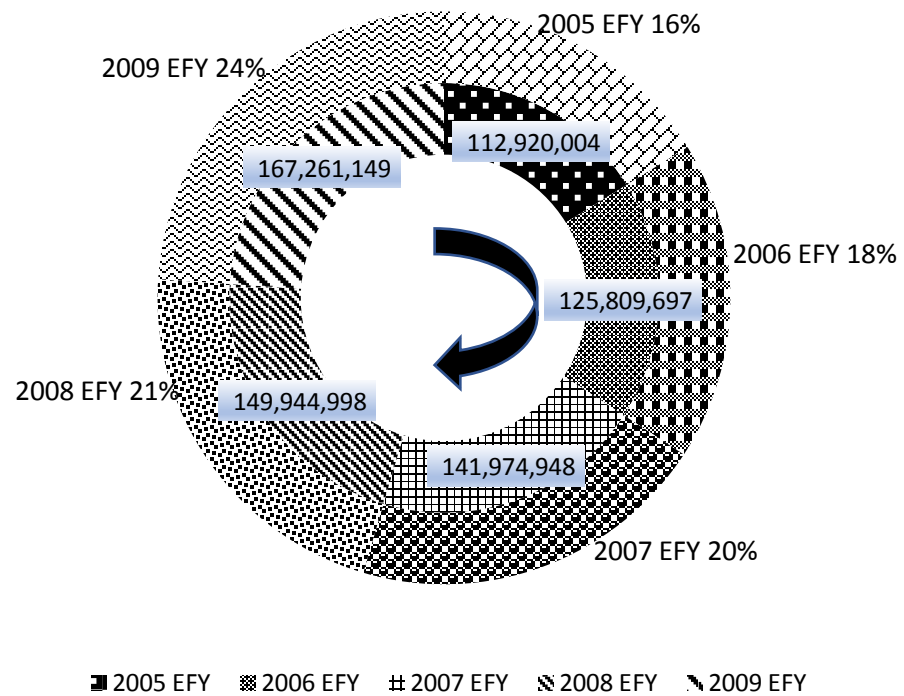
**Table 5.12** affords the operating surplus of manufacturing industries under study by industrial group for the years 2005-2009 E.C. The total industrial operating surplus has greatly risen over the same period of time from about 15 billion to more than 67 billion Birr. It amounted to more than 67 billion Birr in 2016/17 (2009 E.C) . The food and beverages, non – metallic mineral, and wearing apparel industries have also shown a remarkably increasing trend in their operating surplus over the same period of functioning. These industries contributed about 30%, more than 14%, and more than 10% of the operating surplus to the industrial total in 2016/17 (2009 E.C) , respectively, in the same order. The table supplies further details.

**FIG I: Gross Value of Production at Current Price  
(Million Birr) 2005-2009 E.F.Y (2012/13-2016/17)**

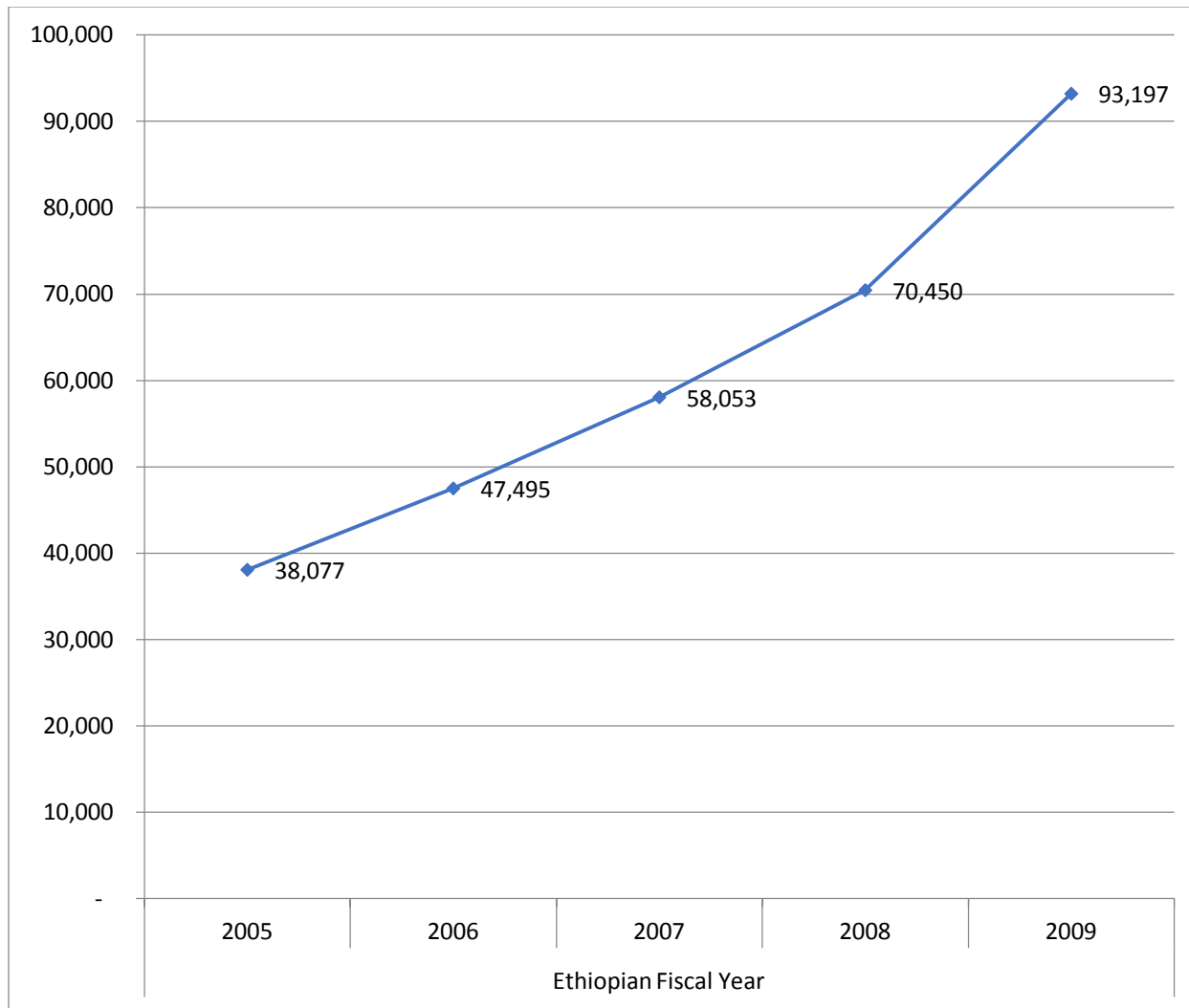


**FIG I: Gross Value of Production at Current Priced (Million Birr) 2003 – 2009 E.F.Y. (20012/13-2015/16)**

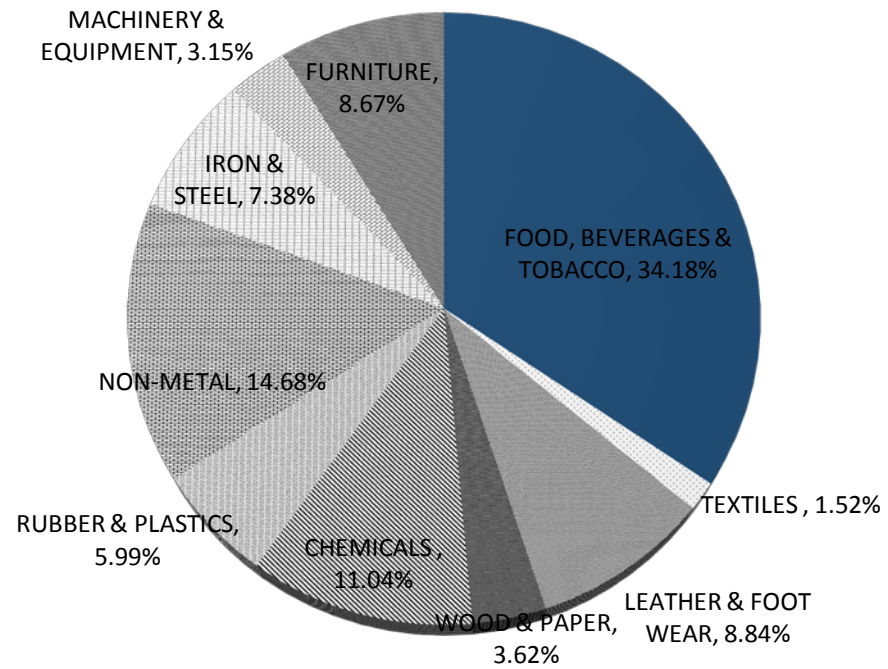




**FIG II: Value Added Public and Private at Market Price (Million Birr)**  
**2005-2009 E.F.Y (2012/13-2016/17)**

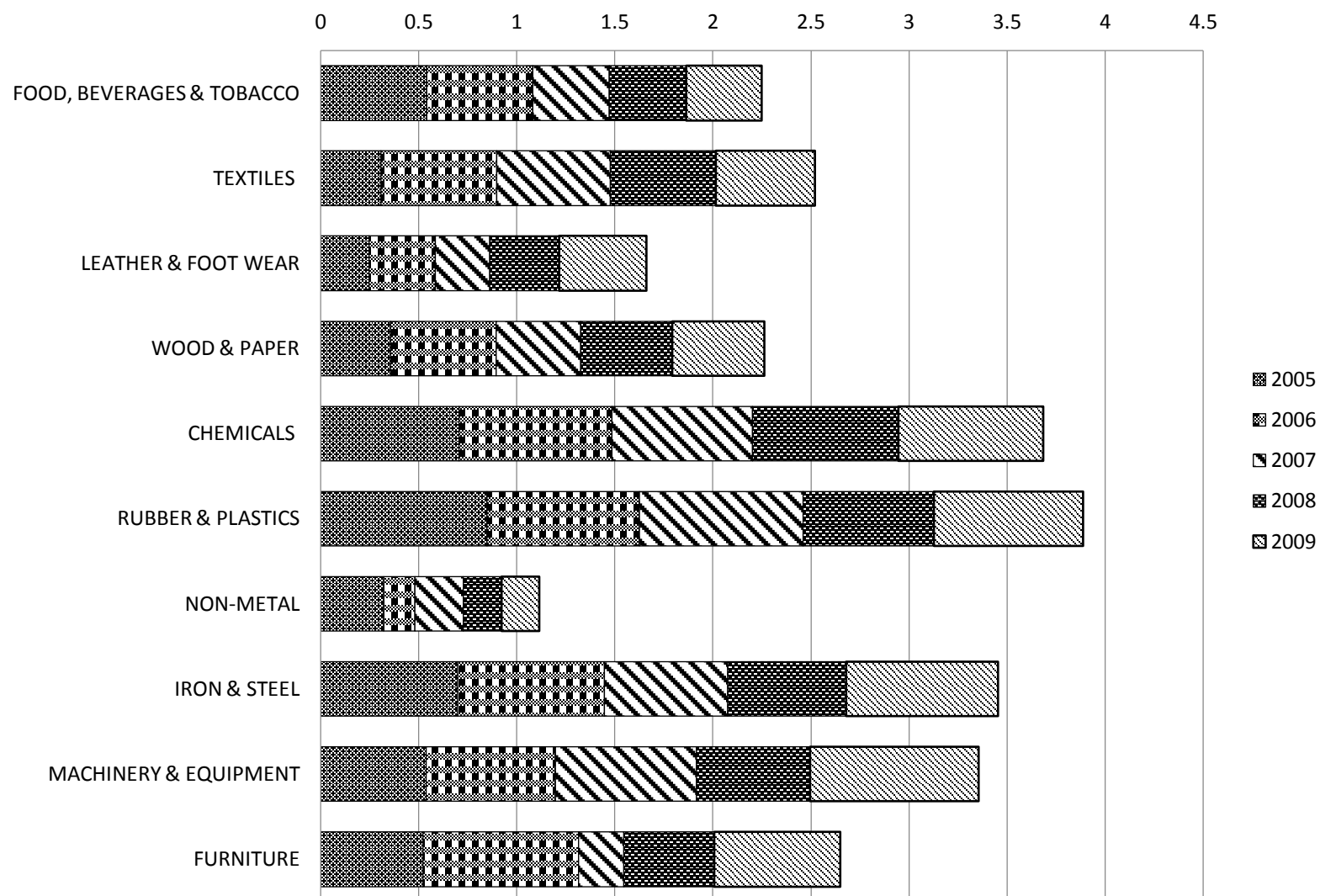


**FIG III. Percentage Distribution of Value Added by Major Industrial Group 2009 E.F.Y (2016/17)**

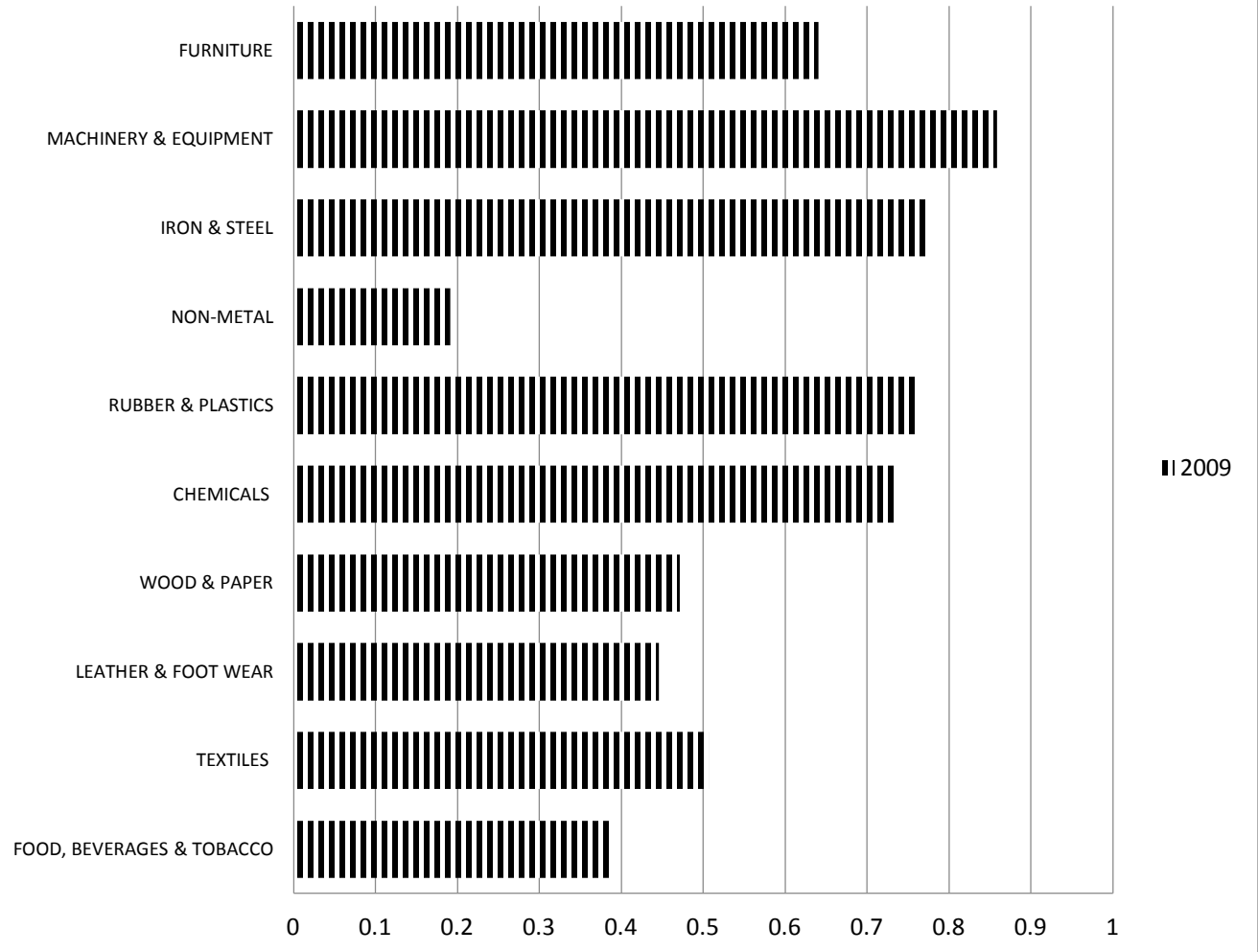




**FIG IV: Ratio of Imported to Total Consumed Raw Material Cost**

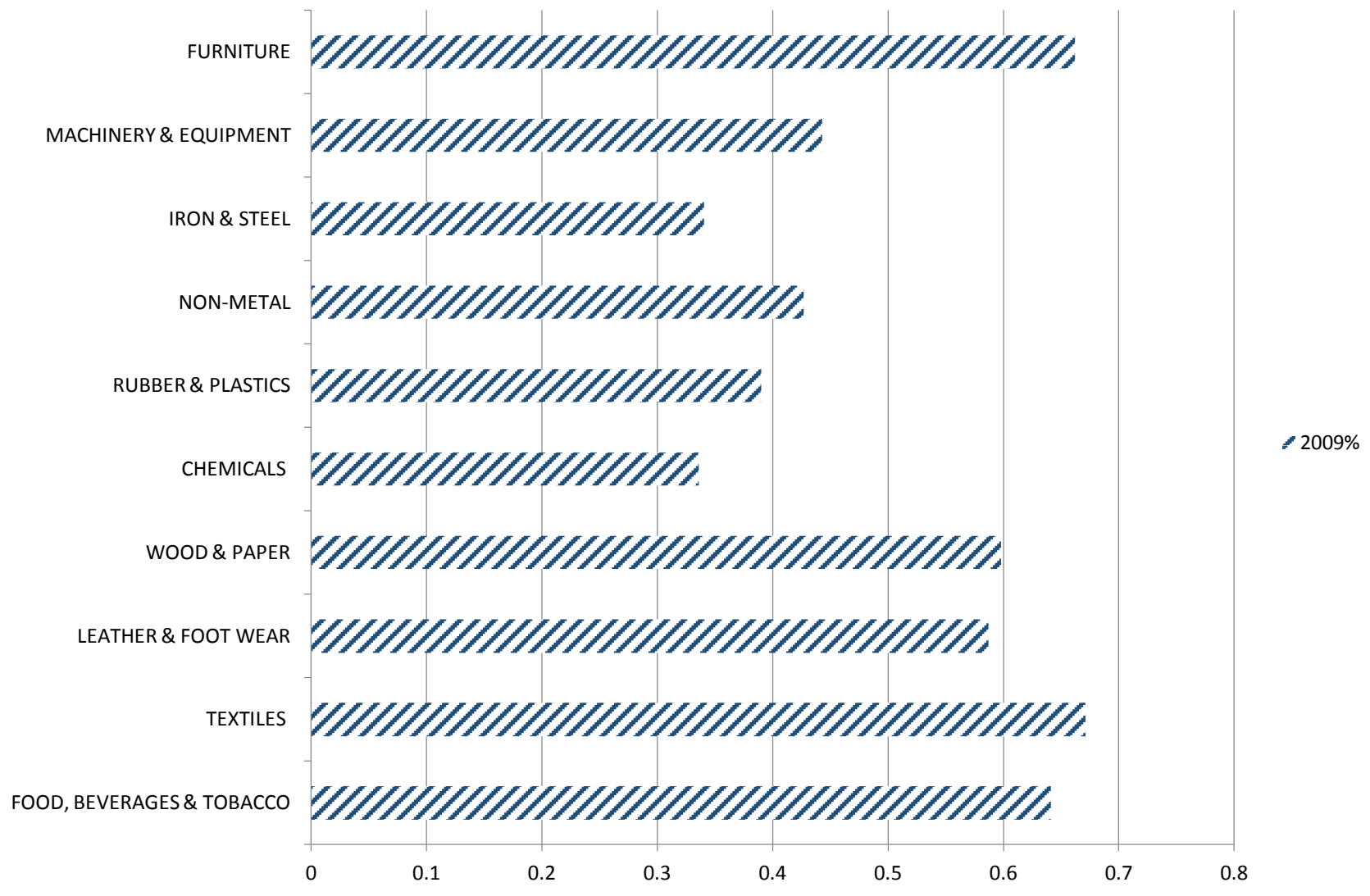


**FIG IV: Ratio of Imported to Total Consumed Raw Material  
Cost 2009 EFY (2016/17)**

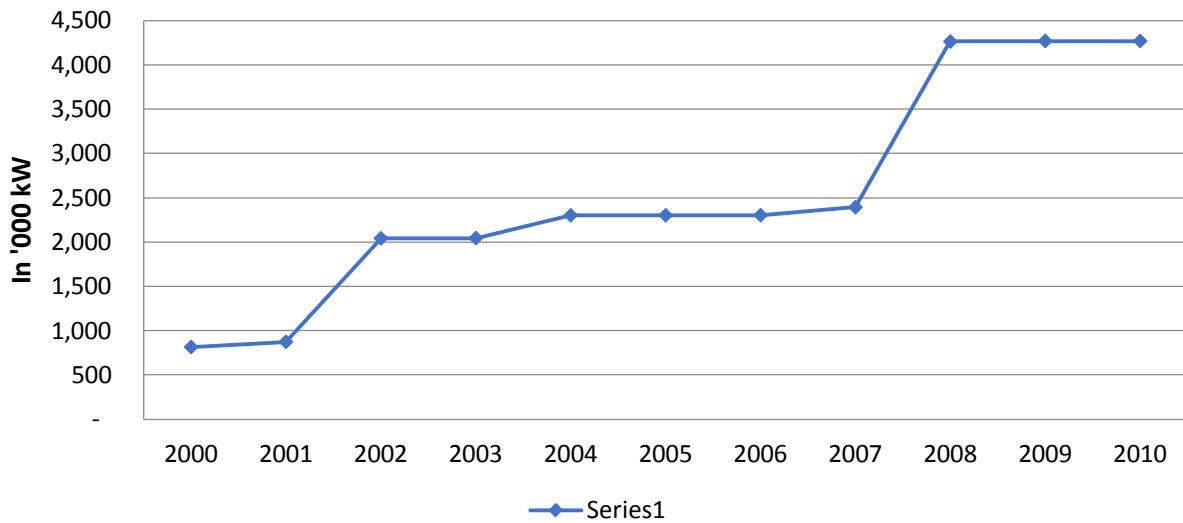




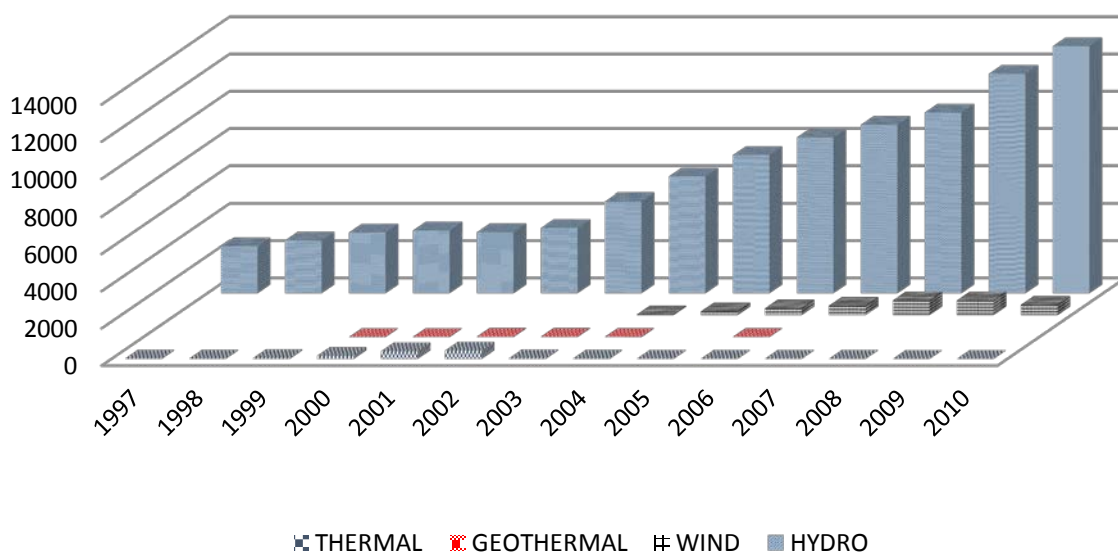
**FIG V: Ratio of Value Added to Gross Value of Production 2006 EFY  
(2013/14)**



**FIG VI: Installed Generating Capacity of Electricity  
(Hydro, Thermal, Geothermal & Wind),  
1997-2010 EFY (2004/05-2016/17)**



**FIG VII: Electricity Production (Million kWh)  
1997-2010 EFY (2004/05-2016/17)**







***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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## Contents

### Page No

List of Tables.....	ii
List of Figures.....	xiv
Abbreviations.....	xv

### **Part I. Introduction and Objectives of the Survey**

1.1 Introduction.....	1
1.2. Objectives of the Survey.....	3

### **Part II. Survey Methodology Data Collection and Processing**

2.1. Scope, Coverage and Content.....	5
2.2. Concepts and Definitions.....	6
2.3. Organization of Field work.....	10
2.4. Training of field staff .....	10
2.5. Method of data collection .....	11
2.6. Data Processing .....	11

### **Part III. Summary of the Major Findings of the Survey .....**

14

### **Part IV. Statistical Tables on Large and Medium Scale Manufacturing Industries,**

<b>2005-2009E.F.Y. (2012/2013-2016/2017G.C)</b> .....	33
-------------------------------------------------------	----

### **Part V. Statistical Tables on Time Series Data of Large and Medium Scale**

<b>Manufacturing Industries, 2005-2009E.F.Y. (2012/13-2016/17)</b> .....	192
--------------------------------------------------------------------------	-----

### **Part VI. Statistical Tables on Large & Medium Scale Manufacturing**

<b>Electricity Industries, 2005-2009E.F.Y. (2012/13-2016/17)</b> .....	233
------------------------------------------------------------------------	-----

<b>Annex: Survey Questionnaire</b> .....	239
------------------------------------------	-----

## **List of Tables**

### **Table No.**

### **Page No.**

#### **Part III Summary of Selected Survey Results**

##### Summary Table 3.1

Distribution of large and Medium Scale Manufacturing Industries by Regional States and Industrial Group-Public and Private 2014/2015(2009 E.F.Y).....	19
-------------------------------------------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.2

Number of Persons Engaged by Industrial Group - Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y).....	20
---------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.3

Number of Employees by Industrial Group – Public and private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	21
----------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.4

Percentage Distribution of Value Added by Industrial Group - Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	22
-----------------------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.5

Ratio of Imported to Total Raw Material Costs by Industrial Group – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	23
------------------------------------------------------------------------------------------------------------------------------------------	----

##### Summary Table 3.6

Ratio of Major Indicators-Public and private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	24
------------------------------------------------------------------------------------------------	----

##### Summary Table 3.7

Ratio of Cost of Energy Consumed to Total Industrial Cost by Industrial Group-Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y).....	25
---------------------------------------------------------------------------------------------------------------------------------------------------	----

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
Summary Table 3.8	
Ratio of Value Added to Gross Value of Production by Industrial Group-Public and Private.....	26
Summary Table 3.9	
Ratio of Cost of Labor to Gross Value of Production by Industrial Group-Public and Private.....	27
Summary Table 3.10	
Ratio of Operating Surplus to Gross Value of Production by Industrial Group – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y).....	28
Summary Table 3.11	
Percentage Distribution of Establishments by First Major Reason for Not Being Fully Operational and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	29
Summary Table 3.12	
Percentage Distribution of Establishments by First Reason for Not Working at Full Capacity and Industrial Group – Public and Private .....	30
Summary Table 3.13	
Percentage Distribution of Establishments by Type of First Major Operational Problem Faced and Industrial Group – Public and Private 2016/2017(2009E.F.Y) .....	31
 <b>Part IV. Statistical Tables on Large and Medium Scale Manufacturing Industries,</b>	
<b>2014/2015 (2009E.F.Y.)</b>	
4.1 Coverage of the Survey 2016/2017(2009 E.F.Y) .....	43
4.2 Paid-Up Capital of Reporting Establishments by Source of Ownership and Industrial Group ..	45



<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.3	Number of Reporting Establishments by Size of Paid-Up Capital and Industrial Group – Public and Private 2016/2017(2009 E.F.Y) ..... 47
4.4	Number of Reporting Establishments by Size of Paid-Up Capital and Industrial Group – Public 2016/2017(2009 E.F.Y)..... 49
4.4	Number of Reporting Establishments by Size of Paid-Up Capital and Industrial Group – Private2016/2017(2009 E.F.Y) .....51
4.6	Number of Establishments by Industrial Group and Form of Ownership 2016/2017(2009E.F.Y)..... 53
4.7	Number of Owners of Private Establishments by Form of Ownership, Sex and Industrial Group2016/2017(2009 E.F.Y) ..... 55
4.8	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 2016/2017(2009 E.F.Y).....57
4.9	Number of Establishments With and Without Books of Accounts by the Calendar Year their Books of Accounts are Kept and Industrial Group – Public 2016/2017(2009 E.F.Y)..... 59
4.10	Number of Establishments with and Without Books of Accounts by the Calendar Year their Books of Accounts are Kept and Industrial Group - Private 2016/2017(2009E.F.Y) ..... 61
4.11	Number of Persons Engaged by Sex, Nationality and Total Wages and Salaries and Industrial Group - Public and Private 2016/2017(2009 E.F.Y) ..... 63
4.12	Number of Persons Engaged by Sex, Nationality and Total Wages and Salaries and Industrial Group – Public 2016/2017(2009 E.F.Y) ..... 65

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.13	Number of Persons Engaged by Sex, Nationality and Total Wages and Salaries Industrial Group - Private 2016/2017(2009 E.F.Y)..... 67
4.14	Number of Permanent Employees by Wages and Salaries Group – Public and Private 2016/2017(2009E.F.Y).....69
4.15	Number of Production, Apprentices and Temporary Workers by Sex, Nationality and Industrial Group – Public and Private 2016/2017(2009 E.F.Y)..... 71
4.16	Number of Administrative, Technical, Clerical and Office Workers by Sex, Nationality and Industrial Group – Public and private 2016/2017(2009 E.F.Y).....73
4.17	Number of working Proprietors, Active Partners and Family Workers by Sex, Nationality and Industrial Group – Private 2016/2017(2009E.F.Y)..... 75
4.18	Basic Wages and Salaries, Commission, Bonuses, Allowances, Food and Lodging and Supplements to Wages and Salaries by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....77
4.19	Basic Wages and Salaries of Production Workers and Seasonal and Temporary Workers by Sex, Nationality and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....79
4.20	Basic Wages and Salaries of Administrative, Technical, Clerical and Office Workers by Sex, Nationality and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....81
4.21	Number of Establishments and Number of Persons Engaged by Size of Persons Engaged and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....83

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.22	Number of Establishments and Number of Persons Engaged by Size of Persons Engaged and Industrial Group – Public 2016/2017(2009E.F.Y) .....85
4.23	Number of Establishments and Number of Persons Engaged by Size of Persons Engaged and Industrial Group – Private 2016/2017(2009E.F.Y).....87
4.24	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 2016/2017(2009E.F.Y) .....89
4.25	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 2016/2017(2009E.F.Y).....91
4.26	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 2016/2017(2009E.F.Y) .....93
4.27	Gross Value of Production in Producers’ Values by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....95
4.28	Actual Value of Production as Percentage of Yearly Capacity by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....97
4.29	Actual Value of Production as Percentage of Yearly Capacity by Industrial Group – Public 2016/2017(2009E.F.Y).....99
4.30	Actual Value of Production as Percentage of Yearly Capacity by Industrial Group – Private 2016/2017(2009E.F.Y).....101
4.31	Gross Value of Production by Size of persons Engaged and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....103

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.32	Gross Value of Production by Size of persons Engaged and Industrial Group – Public 2016/2017(2009E.F.Y).....105
4.33	Gross Value of Production by Size of persons Engaged and Industrial Group – Private 2016/2017(2009E.F.Y) .....107
4.34	Value Added by Size of Persons Engaged and Industrial Group – Public and private 2016/2017(2009E.F.Y).....109
4.35	Value Added by Size of Persons Engaged and Industrial Group – Public 2016/2017(2009E.F.Y).....111
4.36	Value Added by Size of Persons Engaged and Industrial Group –Private 2016/2017(2009E.F.Y).....113
4.37	Summary of Operation of Large and Medium Scale Manufacturing Industries by Regional and Major Urban Centers, Public and Private 2016/2017(2009E.F.Y) .....115
4.38	Summary of Operations of Large and Medium Scale Manufacturing Industries by Regional States and Major Urban Centers – Public 2016/2017(2009E.F.Y)..... 117
4.39	Summary of Operations of Large and Medium Scale Manufacturing Industries by Regional States and Major Urban Centers – Private 2016/2017(2009E.F.Y)..... 119
4.40	Fixed Assets and New Capital Expenditure by Industrial Group and Ownership 2016/2017(2009E.F.Y)..... 121
4.41	Fixed Assets of Reporting Establishments by Type and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....123
4.42	Fixed Assets of Reporting Establishments by Type and Industrial Group – Public 2016/2017(2009E.F.Y).....125
4.43	Fixed Assets of Reporting Establishments by Type and Industrial Group –Private 2016/2017(2009E.F.Y).....127

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.44 Fixed Assets by Size of Persons Engaged and Industrial Group-Public and Private 2016/2017(2009E.F.Y).....	129
4.45 Fixed Assets by Size of Persons Engaged and Industrial Group-Public 2016/2017(2009E.F.Y).....	131
4.46 Fixed Assets by Size of Persons Engaged and Industrial Group-Private 2016/2017(2009E.F.Y).....	133
4.47 Investment in Fixed Assets of Reporting Establishments by Source and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	135
4.48 Quantity of Major Raw Materials Consumed for reporting Establishments by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	136
4.49 Cost of Raw Materials, Energy Consumed and Payments for Industrial and Non-Industrial Services Rendered by Industrial Group– Public and Private 2016/2017(2009E.F.Y).....	138
4.50 Cost of Raw Materials, Energy Consumed and Payments for Industrial and Non-Industrial Services Rendered by Industrial Group– Public 2016/2017(2009E.F.Y).....	140
4.51 Cost of Raw Materials, Energy Consumed and Payments for Industrial and Non-Industrial Services Rendered by Industrial Group– Private 2016/2017(2009E.F.Y).....	142
4.52 Number of Establishments and Cost of Energy Consumed by Industrial Group- Public and Private 2016/2017(2009E.F.Y).....	144
4.53 Number of Establishments and Cost of Energy Consumed by Industrial Group- Public 2016/2017(2009E.F.Y).....	146

<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
4.54 Number of Establishments and Cost of Energy Consumed by Industrial Group- Private 2016/2017(2009E.F.Y).....	148
4.55 Production of Major Manufactured Articles for Reporting Establishments by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	150
4.56 Number of Establishments and Total Revenue from Sales by Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	152
4.57 Revenue from Sales by Source and Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	154
4.58 Revenue from Sales by Source and Industrial Group – Public2016/2017(2009E.F.Y).....	156
4.59 Revenue from Sales by Source and Industrial Group – Private 2016/2017(2009E.F.Y).....	158
4.60 Advertising Expense of Reporting Establishments by Industrial Group 2016/2017(2009E.F.Y).....	160
4.61 Finished Goods Stock Holding Period By Industrial Group – Public and Private 2016/2017(2009E.F.Y) .....	162
4.62 Finished Goods Stock Holding Period By Industrial Group – Public2016/2017(2009E.F.Y).....	164
4.63 Finished Goods Stock Holding Period By Industrial Group – Private2016/2017(2009E.F.Y).....	166
4.64 Work in Progress Stock Holding Period By Industrial Group – Public and Private2016/2017(2009E.F.Y).....	168

**Table No.****Page No.**

4.65	Work in Progress Stock Holding Period By Industrial Group – Public 2016/2017(2009E.F.Y).....	170
4.66	Work in Progress Stock Holding Period By Industrial Group – Private 2016/2017(2009E.F.Y).....	172
4.67	Raw Material Stock Holding Period By Industrial Group – Public and Private 2016/2017(2009E.F.Y).....	174
4.68	Raw Material Stock Holding Period By Industrial Group – Public 2016/2017(2009E.F.Y).....	176
4.69	Raw Material Stock Holding Period By Industrial Group – Private 2016/2017(2009E.F.Y).....	178
4.70	Inventory Turnover Per Annum By Industrial Group- Public and Private 2016/2017(2009E.F.Y).....	180
4.71	Inventory Turnover Per Annum By Industrial Group- Public 2016/2017(2009E.F.Y).....	182
4.72	Inventory Turnover Per Annum By Industrial Group- Private2016/2017(2009E.F.Y) .....	184
4.73	Inventory Turnover in Times By Industrial Group- Private2016/2017(2009E.F.Y).....	186
4.74	Inventory Turnover in Times By Industrial Group- Public 2016/2017(2009E.F.Y).....	188

**Table No.****Page No.**

## 4.75 Inventory Turnover In Times By Industrial Group-

Private 2016/2017(2009E.F.Y).....190

**Part V. Time Series Data and Ratios of Major Industries on Manufacturing****Industries, 2005 - 2009 E.F.Y. (2012/13- 2016/17)**

## 5.1 Number of Establishments by Industrial Groups - Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....193

## 5.2 Number of Persons Engaged by Industrial Group – Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....195

## 5.3 Number of Employees by Industrial Group- Public and Private 2009/2010

(2003 E.F.Y) - 2014/2015(2009E.F.Y) .....197

## 5.4 Number of Female Employees by Industrial Group-Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....199

## 5.5 Wages and Salaries by Industrial Group – Public and Private 2009/2010

(2003 E.F.Y) - 2014/2015(2009E.F.Y) .....201

## 5.6 Gross Value of Production by Industrial Group – Public and Private

2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....203

## 5.7 Value Added in the National Account Concept (At Market Price) by Industrial Group

Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....205

## 5.8 Value Added in the National Account Concept (At Basic Price) by Industrial Group

Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....207

## 5.9 Production of Major Manufactured Articles – Public and Private 2009/2010

(2003 E.F.Y)-2014/2015(2009E.F.Y) .....209



<b><u>Table No.</u></b>	<b><u>Page No.</u></b>
5.10 Total Value of Fixed Assets by Industrial Group – Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	211
5.11 New Capital Expenditure by Industrial Group – Public and Private 2009/2010 (2003 E.F.Y) - 2014/2015(2009E.F.Y) .....	213
5.12 Operating Surplus by Industrial Group – Public and Private 2009/2010 (2003E.F.Y) - 2014/2015(2009E.F.Y) .....	215
5.13 Ratio of Imported to Consumed Total Raw Material Cost by Industrial Group Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	217
5.14 Percentage Distribution of Value Added by Industrial Group Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	219
5.15 Ratio of Cost of Energy Consumed to Total Industrial Costs by Industrial Group –Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	221
5.16 Ratio of Value Added to Gross Value of Production – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	223
5.17 Value Added per Person Engaged by Industrial Group – Public and Private 2012/2013(2005E.F.Y) - 2016/2017(2009E.F.Y) .....	225
5.18 Ratio of Cost of Labour to Value Added by Industrial Group – Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	227
5.19 Ratio of Cost of Labour to Gross Value of Production by Industrial Group- Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	229
5.20 Ratio of Operating Surplus to Gross Value of Production by Industrial Group Public and Private 2009/2010(2003 E.F.Y)-2014/2015(2009E.F.Y) .....	231

**Part VI. Time Series Data on Electricity Industry 2005-2009E.F.Y.****(2012/2013- 2016/2017 G.C)**

6.1	Number of Employees by Occupational Group and Sex in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	234
6.2	Number of Employees by Wages and Salaries Group and Sex in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	234
6.3	Wages and Salaries Paid by Occupational Group in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	235
6.4	Installed Generating Capacity and Electricity Production 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	235
6.5	Quantity of Electricity Sold and Revenue from Sales of Electricity 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	236
6.6	Gross Revenue from Sales, Total Intermediate Cost and Value Added in the Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	236
6.7	Value of Fixed Assets by Type in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	237
6.8	Investment in Fixed Assets by Type of Fixed Assets in Electricity Industry 2005-2009E.F.Y(2012/2013-2016/2017 G.C).....	237

## **Lists of Figures**

<b><u>Figure No.</u></b>	<b><u>Page No.</u></b>
Fig. I Gross Value of Production at Current Price by Ownership, 2005-2009 E.F.Y. (2012/13- 2016/17).....	36
Fig. II Value Added -Public and Private at Market Price 2005-2009 E.F.Y. (2012/13- 2016/17).....	37
Fig. III Percentage Distribution of Value Added by Major Industrial Group, 2009E.F.Y (2016/2017.).....	38
Fig. IV Ratio of Imported To Total Consumed Raw Material Cost by Industrial Group, 2005-2009 E.F.Y. (2012/13- 2016/17).....	39
Fig. V Ratio of Value Added To Gross Value of Production, 2005-2009 E.F.Y. (2012/13- 2016/17).....	40
Fig. VI Installed Generating Capacity of Electricity, 1997-2009E.F.Y. (2004/05- 2014/15).....	41
Fig. VII Production of Electricity, 1997-2009E.F.Y. (2005/06- 2014/15).....	42

## **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<sup>th</sup> survey on manufacturing and electricity industries for 2016/17 (2009 E.C) was conducted in April, 2016 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 2009 E.F.Y (2016/17). Part V portrays time series data on Large and Medium Scale Manufacturing Industries and various

ratios for a five year period i.e. 2005-2009 E.F.Y. (2012/13 - 2016/17). 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 2016/17 (2009 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 150 enumerators, 50 field supervisors, and 25 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 2016/17 (2009 E.C) was collected from establishments by interviewing the establishments' managers

and recording the data to obtain the required information on manufacturing industries. 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 2016/17 (2009 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 2016/17 (2009 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 2016/17 (2009 E.C) was 3627. About 39% of the manufacturing industries were located in Addis Ababa followed by Oromiya with more than 29% and Amhara 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 26% of the manufacturing industries fell in the category of food products and beverages followed by non-metallic mineral products with about 18% and the furniture industry with more than 13%. More details are available in the table.

**Summary Table – 3.2** presents the number of persons engaged in manufacturing industries between 2005 and 2009 E.C. Over 298,510 persons were engaged in all the manufacturing industries surveyed in 2016/17 (2009 E.C) . The table shows a steady increase of persons working in the manufacturing sector over the last three years except in 2013/14. A little more than 21% of the persons engaged in the manufacturing industries were reported to be in the manufacture of food products and beverages, more than 14% in the rubber and plastic industry, and more than 12% in the manufacture of textile products in 2016/17 (2009 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 2005 and 2009 E.C. The total number of persons employed by the various manufacturing industries was reported to be more than 293,058 in 2016/17 (2009 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 21% of the employees, the rubber and plastic industry more than 14%, and the textile industry took up more than 12% 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 2005 and 2009 E.C. About 30% of the value added by manufacturing industries to the national account was contributed by food and beverages manufacturing industry, more than 14% by the non – metallic mineral industry, and more than 9% by the wearing apparel 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 2005 – 2009 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 motor vehicles, trailers and semi-trailers, 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 2005 – 2009 E.C. All the per capita indicators displayed in the table show an increase trend over the past five years for wages and salaries per employee / paid to an employee, value added per employee, gross value of production per employee, operating surplus per employee, and value of fixed assets per employee a fluctuation trend over the past five years. 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 (2005-2009 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 wearing apparel industry, and wood and wood products 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 wearing apparel, paper and paper products, and leather and leather products, industrial divisions contributed more value added in 2017. The ratio of value added to gross value of production of almost all 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 2016/17 (2009 E.C). All in all, about 29% 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 20% were from the food products and beverage industry group. More than 24% 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 28% of them were from the non-metallic mineral industry followed by the food and beverage industry 18%, furniture industry about 18%, 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 2016/17 (2009 E.C). Overall a little more than 41% 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 30% were from the food & beverage industry group. More than 24% 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 25% were from the food & beverage industry followed by the non-metallic mineral industry about 21%, and the furniture industry more than 15%, 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 2016/17 (2009 E.C). About 47% of all manufacturing industries reported shortage of supply of raw materials as a first major operational problem faced during the survey year. More than 5% of all the manufacturing industries reported no operational problems faced. A little more than 14% of the industries reported absence of demand for products as a first major operational problem faced. Of those that reported shortage of supply of raw materials as a first major operational problem faced more than 36% were from the food and beverages industrial group, and more than 14% from the non – metallic mineral industry group. Of all manufacturing industries reporting first major operational problems more than 29% were from the food and beverage industry followed by the furniture industry more than 15%, and the non-metallic mineral industry more than 9 %, in the same order. 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 (2005 – 2009). The total number of industries has shown an increasing trend from 2,655 to 3,627 over the same period. This trend was also conspicuously noticeable in the manufacture of food products and beverages,

wearing apparel, paper, paper products & printing, rubber and plastic products, and machinery and equipment 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 2005-2009. During this period the number of female employees virtually displayed an increasing trend from about 75,099 to more than 100,000. This trend was particularly and evidently observed in the food and beverage, tanning & dressing, rubber and plastic, and non-metallic mineral, motor vehicle, and furniture 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 rubber and plastic industry, and more than 15% by the textile industry in 2016/17 (2009 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 2005 – 2009 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 6.5 million to more than 12 million as pointed out in the table. The remuneration paid by the basic iron and steel, wearing apparel, paper and paper product and non – metallic mineral industries has also clearly demonstrated an increasing trend over the same period. The food and beverage, non metallic minerals, paper and paper products paid more than 31%, 15%, and 7% of the total wages and salaries paid in 2016/17 (2009 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 2005 – 2009. 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 2016/17 (2009 E.C) was about 167 billion Birr. The food and beverages, non – metallic mineral, rubber and plastic, and basic iron & steel industries have also shown an exceptionally increasing trend over the same period of performance. The same industries contributed more than 32%, 16%, 7% and 6% of the gross value of production to the total in 2016/17 (2009 E.C) , respectively, in the same order. The table provides further details.

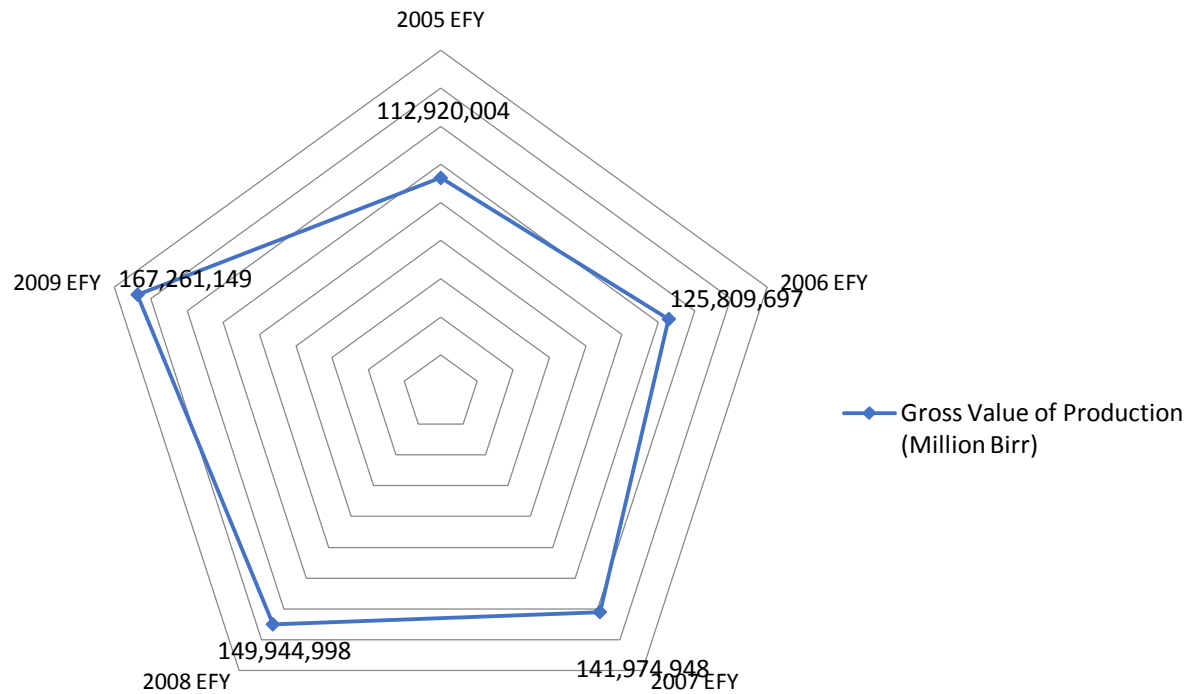
**Table 5.7** describes value added in the national account concept at market price by industrial group over a period of five years from 2005-2009 E.C. The total value added by manufacturing industries has increased tremendously over the past five years from more than 38 billion to more than 93 billion Birr. During the survey year

(2016/17) the value added was worth more than 93 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 31%, and 16% of the value added to the industrial total in 2016/17 (2009 E.C), respectively, in that order. The table furnishes further details.

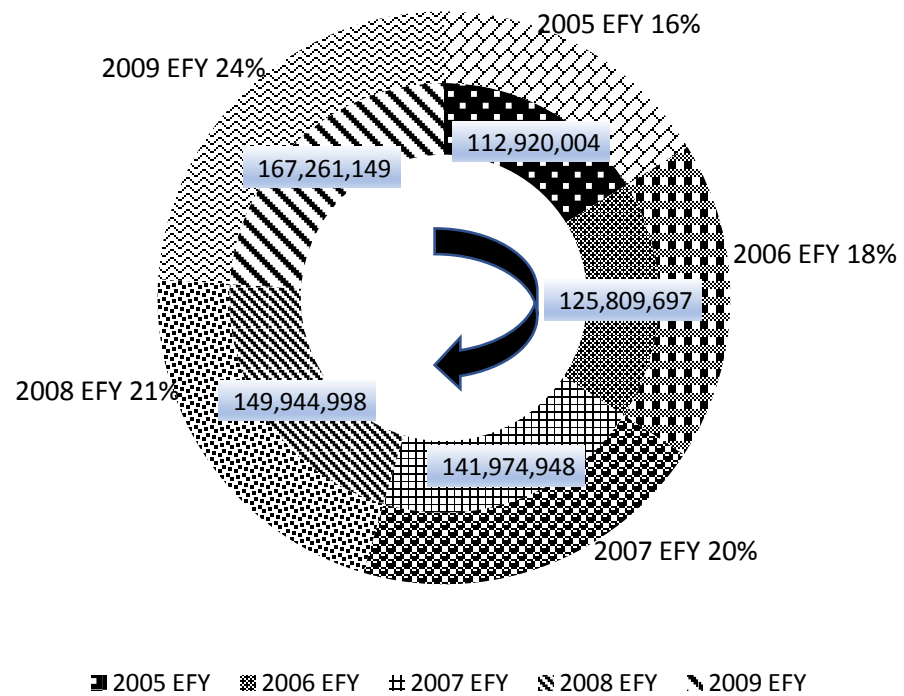
**Table 5.11** explains about the new capital expenditure (investment) of manufacturing industries by industrial group for the years 2005 – 2009 E.C. The total new capital expenditure of the manufacturing industries surveyed has practically increased over a period of five years totalling more than 26 billion Birr in 2016/17 (2009 E.C) as depicted in the table. This increasing trend in new capital expenditure was also evidently exhibited by the food and beverage, non-metallic mineral, furniture, and paper and paper product industries. The same manufacturing industries added more than 34%, 16%, 13% and nearly 10% of the new capital expenditure to the industrial total in 2016/17 (2009 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 2005-2009 E.C. The total industrial operating surplus has greatly risen over the same period of time from about 15 billion to more than 67 billion Birr. It amounted to more than 67 billion Birr in 2016/17 (2009 E.C) . The food and beverages, non – metallic mineral, and wearing apparel industries have also shown a remarkably increasing trend in their operating surplus over the same period of functioning. These industries contributed about 30%, more than 14%, and more than 10% of the operating surplus to the industrial total in 2016/17 (2009 E.C) , respectively, in the same order. The table supplies further details.

**FIG I: Gross Value of Production at Current Price  
(Million Birr) 2005-2009 E.F.Y (2012/13-2016/17)**

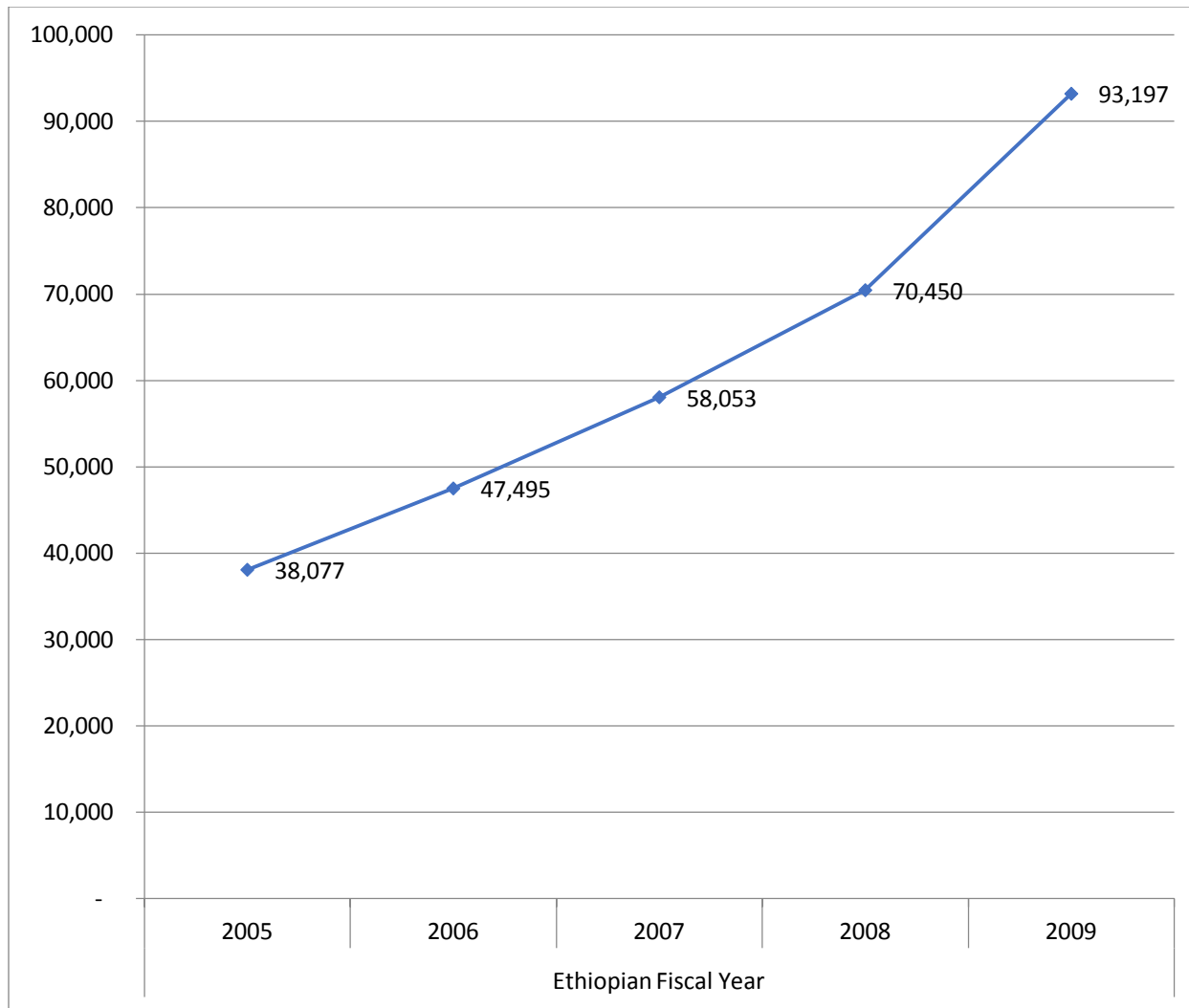


**FIG I: Gross Value of Production at Current Priced (Million Birr) 2003 – 2009 E.F.Y. (20012/13-2015/16)**

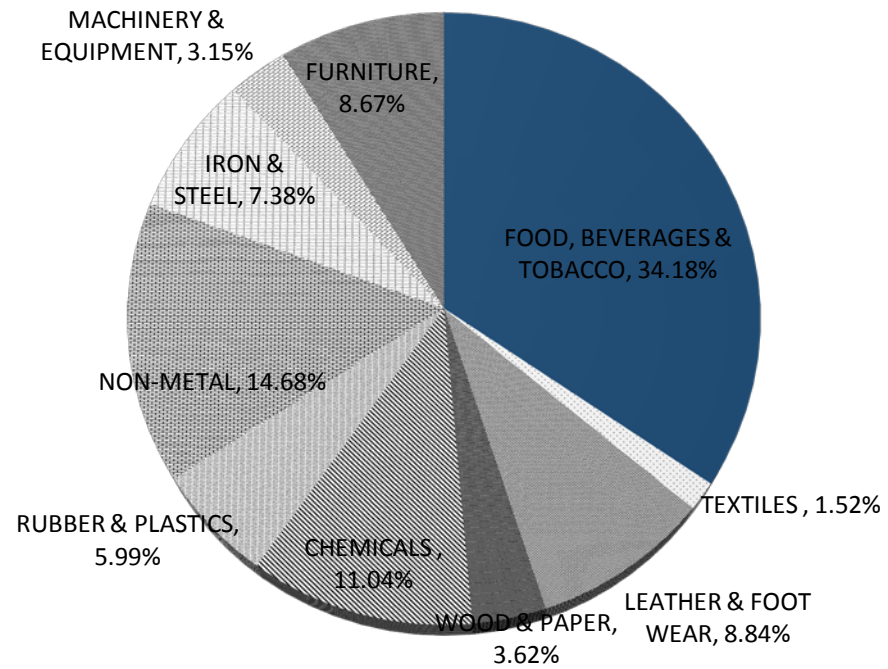


**FIG II: Value Added Public and Private at Market Price (Million Birr)**  
**2005-2009 E.F.Y (2012/13-2016/17)**

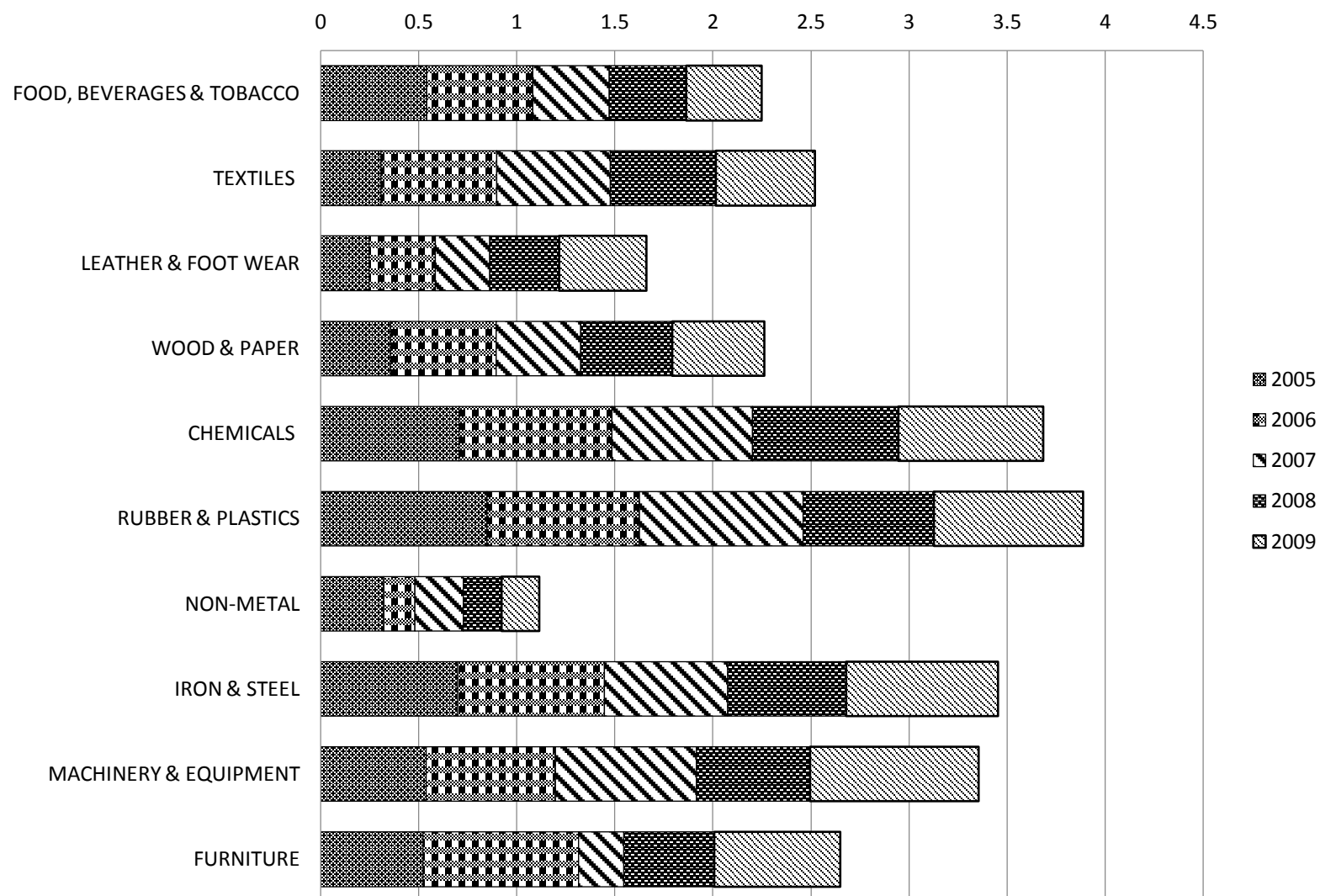




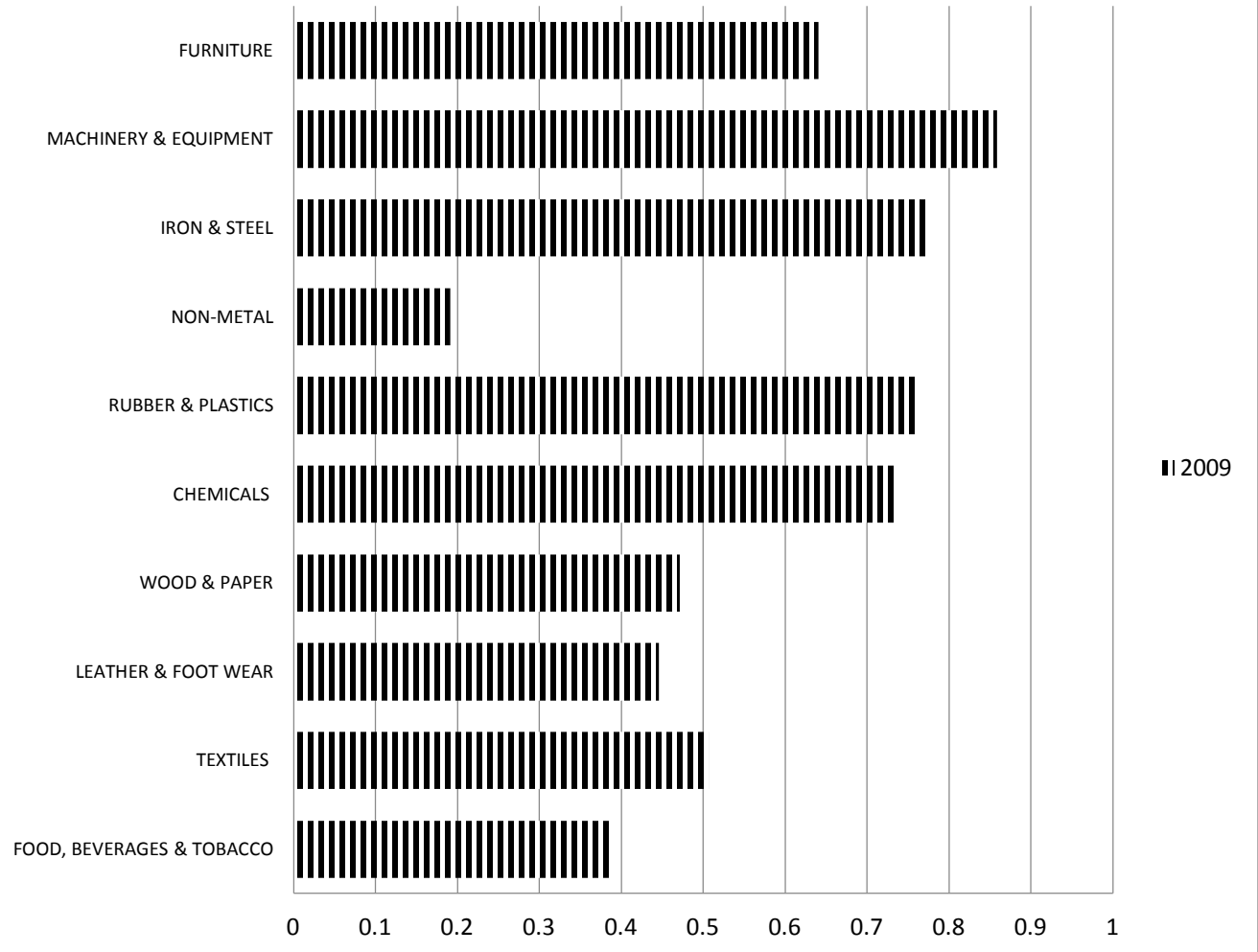
**FIG III. Percentage Distribution of Value Added by Major Industrial Group 2009 E.F.Y (2016/17)**



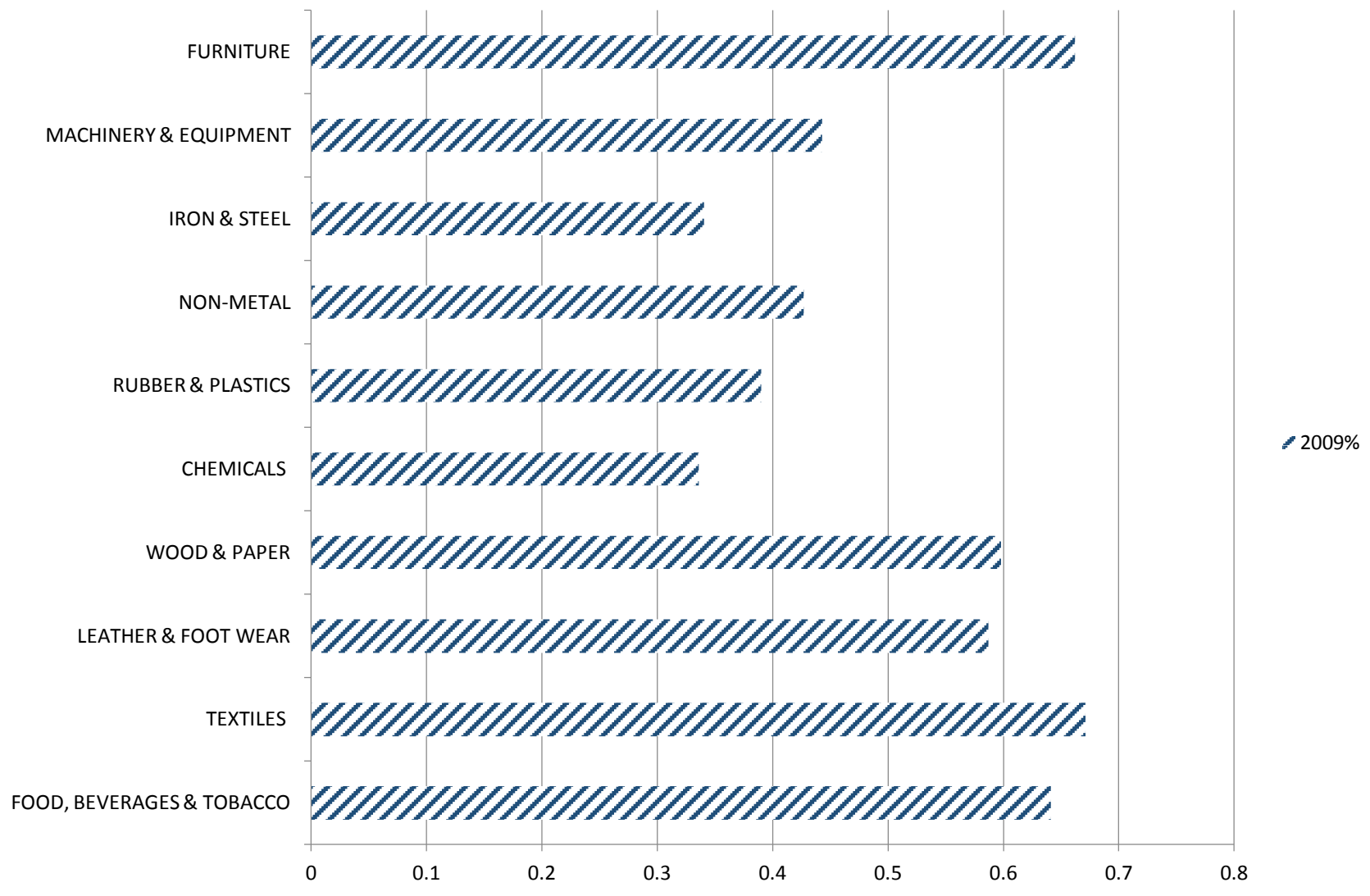
**FIG IV: Ratio of Imported to Total Consumed Raw Material Cost**



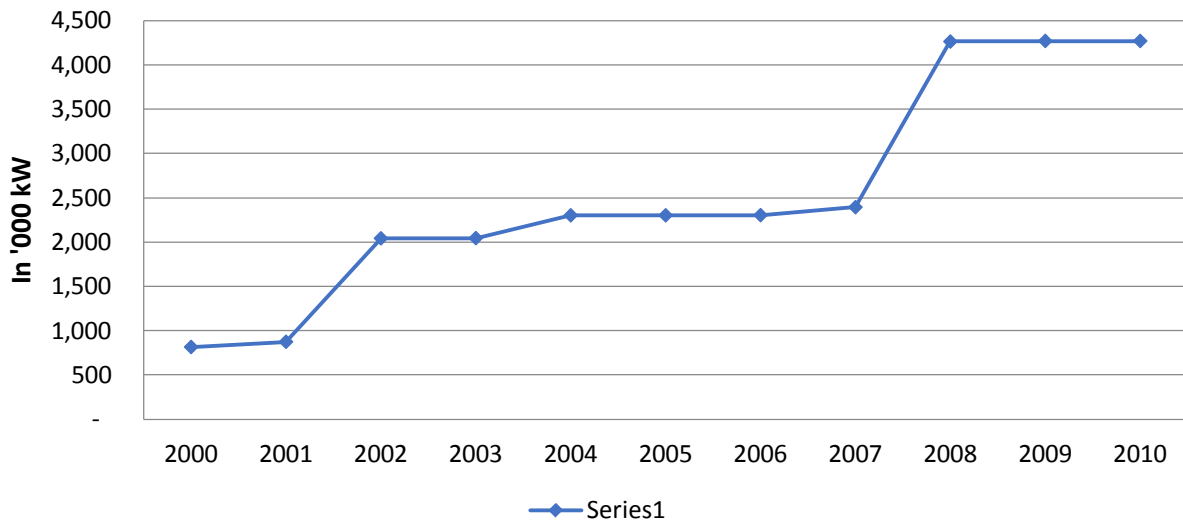
**FIG IV: Ratio of Imported to Total Consumed Raw Material  
Cost 2009 EFY (2016/17)**



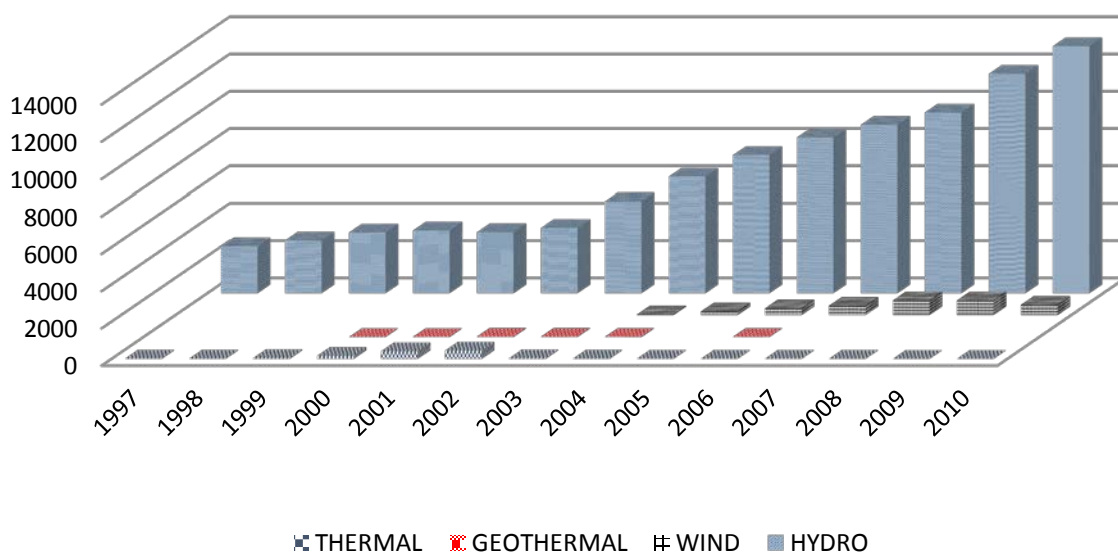
**FIG V: Ratio of Value Added to Gross Value of Production 2006 EFY  
(2013/14)**



**FIG VI: Installed Generating Capacity of Electricity  
(Hydro, Thermal, Geothermal & Wind),  
1997-2010 EFY (2004/05-2016/17)**



**FIG VII: Electricity Production (Million kWh)  
1997-2010 EFY (2004/05-2016/17)**





DISTRIBUTION OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.1

INDUSTRIAL GROUP	REGIONAL STATES											TOTAL	PERCENTAGE
	TIGRAY	AFAR	AMHARA	OROMIYA	SOMALIE	BENSHAN.	S.N.N.P	GAMBELLA	HARARI	ADDIS ABABA	DIREDAWA		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	63	4	151	303	20	-	97	-	6	259	46	949	26.16
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	1	-	-	-	-	-	-	1	0.03
MANUFACTURE OF TEXTILES .....	4	2	14	16	-	-	1	1	-	251	1	290	8.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	-	-	6	26	-	-	2	-	-	64	4	102	2.81
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	7	-	7	22	-	-	-	-	1	122	-	159	4.38
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	-	5	19	-	-	13	-	1	36	2	76	2.10
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	4	-	3	28	-	-	5	-	3	81	13	137	3.78
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	8	-	4	63	-	-	1	-	1	70	1	148	4.08
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	2	-	10	104	1	-	3	-	2	127	12	261	7.20
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	99	9	119	179	-	-	76	-	8	132	27	649	17.89
MANUFACTURE OF BASIC IRON AND STEEL.....	18	-	1	12	-	-	-	-	-	47	3	81	2.23
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	24	1	30	42	1	-	13	-	6	98	8	223	6.15
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	2	-	1	11	-	-	2	-	-	21	-	37	1.02
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	3	-	-	5	-	-	-	-	-	6	-	14	0.39
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	21	-	138	112	3	8	84	-	8	116	10	500	13.79
<b>TOTAL</b>	<b>255</b>	<b>16</b>	<b>489</b>	<b>942</b>	<b>26</b>	<b>8</b>	<b>297</b>	<b>1</b>	<b>36</b>	<b>1430</b>	<b>127</b>	<b>3627</b>	<b>100</b>
<b>%</b>	<b>7.03</b>	<b>0.44</b>	<b>13.48</b>	<b>25.97</b>	<b>0.72</b>	<b>0.22</b>	<b>8.19</b>	<b>0.03</b>	<b>0.99</b>	<b>39.43</b>	<b>3.5</b>	<b>100</b>	

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.2

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	58,710	59,415	64,745	59,868	64,538
MANUFACTURE OF TOBACCO PRODUCTS .....	993	993	2,246	564	549
MANUFACTURE OF TEXTILES .....	35,361	57,044	30,734	28,636	35,825
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	9,023	7,126	6,235	13,174	15,492
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,011	18,918	17,234	15,103	14,035
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	6,253	3,543	3,749	21,271	2,614
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	10,171	13,329	9,628	9,541	9,842
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	16,737	15,594	16,681	16,078	17,894
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	84,105	18,091	19,778	21,466	43,000
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	40,305	30,178	29,198	50,831	36,370
MANUFACTURE OF BASIC IRON AND STEEL.....	4,010	3,520	8,152	5,492	6,738
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,580	61,706	9,451	11,160	12,726
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	411	1,970	1,842	2,856	2,512
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	5,168	4,502	4,593	6,806	6,849
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,120	8,835	10,459	13,606	29,526
<b>TOTAL</b>	<b>313,958</b>	<b>304,764</b>	<b>234,725</b>	<b>276,452</b>	<b>298,510</b>

NUMBER OF EMPLOYEES BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.3

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	52,441	55,970	63,790	59,152	61,760
MANUFACTURE OF TOBACCO PRODUCTS .....	431	431	2,246	564	549
MANUFACTURE OF TEXTILES .....	34,483	56,386	30,540	27,699	35,590
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	8,016	6,746	6,106	13,029	15,419
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	18,311	18,690	17,122	15,055	13,958
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,577	3,189	3,642	21,159	2,504
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	9,720	13,245	9,536	9,468	9,788
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	15,293	15,250	16,604	16,021	17,830
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	63,527	17,868	19,662	21,355	42,900
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	37,172	28,609	28,198	36,421	35,407
MANUFACTURE OF BASIC IRON AND STEEL.....	3,754	3,487	8,130	5,451	6,371
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,396	61,550	9,290	10,770	12,500
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	379	1,967	1,821	2,832	2,490
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	5,168	4,500	4,581	6,719	6,847
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	9,186	8,467	9,824	12,904	29,145
<b>TOTAL</b>	<b>276,854</b>	<b>296,355</b>	<b>231,092</b>	<b>258,599</b>	<b>293,058</b>

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.4

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	32.73	37.91	48.51	40.81	30.06
MANUFACTURE OF TOBACCO PRODUCTS .....	1.45	1.14	1.48	2.27	2.28
MANUFACTURE OF TEXTILES .....	1.57	0.33	2.40	2.21	2.23
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	(0.05)	1.61	0.63	3.39	9.67
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	8.84	7.53	3.93	1.86	3.80
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.24	0.09	0.44	0.62	0.33
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	3.38	3.56	3.14	5.07	7.68
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	11.30	9.01	5.33	6.16	4.43
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	5.86	7.72	1.66	7.10	5.99
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	17.24	18.73	12.76	12.89	14.68
MANUFACTURE OF BASIC IRON AND STEEL.....	2.33	2.10	3.92	5.27	4.48
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7.50	6.18	7.26	5.54	2.90
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.18	0.74	(0.11)	2.62	0.56
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	5.49	1.42	8.33	2.54	2.59
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	1.94	1.93	0.32	1.65	8.32
<b>TOTAL</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.5

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.304	0.297	0.311	0.334	0.279
MANUFACTURE OF TOBACCO PRODUCTS .....	0.780	0.780	0.470	0.451	0.493
MANUFACTURE OF TEXTILES .....	0.277	0.457	0.642	0.499	0.447
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	0.341	0.719	0.516	0.577	0.566
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.248	0.338	0.276	0.353	0.446
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.152	0.352	0.207	0.262	0.243
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.563	0.722	0.655	0.671	0.700
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.705	0.778	0.697	0.749	0.735
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	0.849	0.777	0.834	0.667	0.761
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.322	0.158	0.249	0.194	0.191
MANUFACTURE OF BASIC IRON AND STEEL.....	0.805	0.976	0.638	0.788	0.790
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.591	0.520	0.623	0.418	0.759
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.668	0.827	0.958	0.799	0.745
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	0.409	0.490	0.480	0.359	0.973
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.511	0.795	0.208	0.424	0.639
<b>TOTAL</b>	<b>0.443</b>	<b>0.509</b>	<b>0.490</b>	<b>0.488</b>	<b>0.496</b>

PER CAPITAL AND RATIOS OF MAJOR INDICATORS - PUBLIC AND PRIVATE  
2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.6

PER CAPITA / RATIO	2005	2006	2007	2008	2009
<b>PER CAPITA :</b>					
WAGE AND SALARIES PAID PER EMPLOYEE	35,953	23,489	28,452	54,279	42,469
GROSS VALUE OF PRODUCTION PER EMPLOYEE	407,868	424,524	430,944	579,836	570,744
VALUE ADDED* PER EMPLOYEE	90,949	108,293	124,902	208,101	273,930
OPERATING SURPLUS PER EMPLOYEE	48,496	70,062	46,056	84,615	108,972
VALUE OF FIXED ASSET PER EMPLOYEE	144,399	136,040	192,710	290,464	496,547
<b>RATIO OF</b>					
FIXED ASSETS TO GROSS VALUE OF PRODUCTION	0.354	0.320	0.447	0.501	0.870
COST OF LABOUR TO GROSS VALUE OF PRODUCTION	0.088	0.055	0.066	0.094	0.074
INDUSTRIAL COSTS TO GROSS VALUE OF PRODUCTION	0.590	0.546	0.511	0.453	0.377
COST OF ENERGY TO GROSS VALUE OF PRODUCTION	0.036	0.029	0.024	0.029	0.015
VALUE ADDED* TO GROSS VALUE OF PRODUCTION	0.223	0.255	0.290	0.359	0.480
OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION	0.119	0.165	0.107	0.146	0.191
VALUE ADDED* TO TOTAL FIXED CAPITAL	0.630	0.796	0.648	0.716	0.552

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.7

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.055	0.044	0.039	0.061	0.021
MANUFACTURE OF TOBACCO PRODUCTS .....	0.008	0.008	0.009	0.075	-
MANUFACTURE OF TEXTILES .....	0.061	0.096	0.067	0.050	0.013
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	0.134	0.066	0.018	0.033	0.017
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.018	0.026	0.023	0.037	0.012
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.037	0.076	0.099	0.042	0.015
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.054	0.030	0.023	0.019	0.007
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.028	0.026	0.019	0.020	0.010
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	0.034	0.023	0.013	0.014	0.009
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.349	0.341	0.238	0.338	0.174
MANUFACTURE OF BASIC IRON AND STEEL.....	0.013	0.019	0.010	0.014	0.006
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.039	0.024	0.015	0.013	0.002
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.050	0.023	0.006	0.008	0.006
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	0.006	0.003	0.004	0.005	0.001
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.019	0.009	0.040	0.017	0.005
<b>TOTAL</b>	<b>0.062</b>	<b>0.054</b>	<b>0.047</b>	<b>0.065</b>	<b>0.039</b>

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.8

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.217	0.270	0.388	0.396	0.442
MANUFACTURE OF TOBACCO PRODUCTS .....	0.219	0.219	0.348	0.531	0.840
MANUFACTURE OF TEXTILES .....	0.046	0.018	0.152	0.214	0.442
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	(0.023)	0.533	0.351	0.702	0.900
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.245	0.324	0.275	0.261	0.587
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.032	0.049	0.274	0.454	0.479
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.242	0.262	0.315	0.502	0.717
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.283	0.283	0.210	0.261	0.348
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	0.209	0.278	0.072	0.317	0.390
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.407	0.458	0.336	0.379	0.427
MANUFACTURE OF BASIC IRON AND STEEL.....	0.158	0.113	0.126	0.343	0.357
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.182	0.173	0.428	0.343	0.324
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.251	0.303	(0.028)	0.423	0.474
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	0.253	0.084	0.430	0.200	0.412
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.234	0.156	0.022	0.232	0.664
<b>TOTAL</b>	<b>0.223</b>	<b>0.255</b>	<b>0.290</b>	<b>0.359</b>	<b>0.480</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE



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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.9

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.050	0.056	0.061	0.110	0.072
MANUFACTURE OF TOBACCO PRODUCTS .....	0.019	0.019	0.021	0.055	0.014
MANUFACTURE OF TEXTILES .....	0.314	0.123	0.128	0.115	0.140
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	0.263	0.108	0.185	0.119	0.093
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.162	0.070	0.077	0.116	0.081
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.580	0.095	0.126	0.082	0.144
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.089	0.080	0.093	0.085	0.114
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.045	0.043	0.068	0.071	0.064
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	0.039	0.049	0.047	0.163	0.063
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.055	0.058	0.058	0.071	0.070
MANUFACTURE OF BASIC IRON AND STEEL.....	0.028	0.015	0.082	0.031	0.078
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.042	0.035	0.064	0.067	0.066
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.051	0.071	0.044	0.054	0.077
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.039	0.042	0.045	0.054	0.079
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.090	0.054	0.050	0.085	0.053
<b>TOTAL</b>	<b>0.088</b>	<b>0.055</b>	<b>0.066</b>	<b>0.094</b>	<b>0.074</b>

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.10

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.166	0.213	0.326	0.285	0.369
MANUFACTURE OF TOBACCO PRODUCTS .....	0.200	0.200	0.327	0.476	0.827
MANUFACTURE OF TEXTILES .....	(0.269)	(0.106)	0.024	0.099	0.301
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	(0.287)	0.425	0.165	0.582	0.807
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.083	0.254	0.198	0.144	0.505
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	(0.548)	(0.048)	0.147	0.371	0.335
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.153	0.182	0.222	0.416	0.599
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.238	0.240	0.142	0.190	0.284
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	0.170	0.229	0.024	0.154	0.326
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.351	0.400	0.278	0.308	0.357
MANUFACTURE OF BASIC IRON AND STEEL.....	0.130	0.097	0.044	0.312	0.279
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.140	0.138	0.364	0.276	0.257
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.198	0.231	(0.073)	0.369	0.397
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.213	0.041	0.385	0.146	0.333
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.143	0.101	(0.028)	0.147	0.610
<b>TOTAL</b>	<b>0.135</b>	<b>0.199</b>	<b>0.224</b>	<b>0.265</b>	<b>0.405</b>

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST MAJOR REASON FOR NOT BEING FULLY OPERATIONAL  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	75	7	3	29	6	40	6	7	24	36	233
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	39	-	2	16	2	3	-	-	17	14	93
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	3	1	-	8	-	7	-	-	-	7	26
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	11	3	3	4	3	-	-	-	1	1	26
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	4	-	-	-	14	-	1	5	-	38
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	10	-	1	4	-	1	2	-	3	1	22
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	24	-	2	2	1	3	-	1	4	1	38
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	31	-	12	11	1	15	2	-	3	3	78
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	64	17	3	57	20	62	32	13	49	34	351
MANUFACTURE OF BASIC IRON AND STEEL.....	22	2	7	4	1	1	-	-	1	-	38
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	25	3	5	9	2	32	-	-	7	6	89
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	3	-	-	2	1	1	-	-	-	1	8
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	1	-	-	-	-	-	-	-	-	1	2
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	40	4	2	17	7	129	2	8	20	4	233
<b>TOTAL</b>	<b>362</b>	<b>41</b>	<b>40</b>	<b>163</b>	<b>44</b>	<b>308</b>	<b>44</b>	<b>30</b>	<b>134</b>	<b>109</b>	<b>1275</b>
<b>%</b>	<b>28.39</b>	<b>3.22</b>	<b>3.14</b>	<b>12.78</b>	<b>3.45</b>	<b>24.16</b>	<b>3.45</b>	<b>2.35</b>	<b>10.51</b>	<b>8.55</b>	<b>100</b>

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST REASON FOR NOT WORKING AT FULL CAPACITY  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	323	14	81	24	29	7	17	156	651
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	88	8	29	14	6	2	4	25	176
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	17	7	20	4	-	7	-	10	65
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	41	4	8	2	1	-	2	4	62
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	28	7	5	1	1	1	1	14	58
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	38	12	9	4	3	-	-	23	89
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	58	4	5	3	2	1	1	21	95
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	95	4	22	3	2	5	1	34	166
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	137	23	92	50	54	37	24	121	538
MANUFACTURE OF BASIC IRON AND STEEL.....	37	3	6	4	-	1	-	8	59
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89	3	34	13	4	1	2	30	176
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	3	4	7	-	-	1	4	28
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	7	1	-	-	-	-	-	4	12
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	109	11	65	19	5	5	11	174	399
<b>TOTAL</b>	<b>1076</b>	<b>104</b>	<b>380</b>	<b>148</b>	<b>107</b>	<b>67</b>	<b>64</b>	<b>628</b>	<b>2574</b>
<b>%</b>	<b>41.8</b>	<b>4.04</b>	<b>14.76</b>	<b>5.75</b>	<b>4.16</b>	<b>2.6</b>	<b>2.49</b>	<b>24.4</b>	<b>100</b>

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY TYPE OF FIRST MAJOR OPERATIONAL  
PROBLEM FACED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	446	15	77	33	25	15	8	16	55	97	36	823
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	149	10	38	22	-	-	2	3	12	17	5	258
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	39	4	19	6	-	6	4	2	6	7	2	95
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	41	2	10	4	2	-	71	5	2	13	1	151
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	27	7	8	2	2	4	3	3	5	6	3	70
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	70	14	14	1	4	-	-	1	6	14	4	128
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	80	6	7	3	2	3	1	6	3	20	3	134
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	129	8	19	7	4	3	1	1	13	26	12	223
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	149	26	139	30	41	28	27	35	30	75	26	606
MANUFACTURE OF BASIC IRON AND STEEL.....	46	7	4	4	-	6	1	-	-	6	1	75
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89	5	54	10	4	1	2	2	11	17	5	200
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	19	-	2	5	2	1	-	1	3	2	1	36
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILE	5	1	1	1	-	-	-	-	-	5	1	14
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	244	10	68	31	6	18	5	14	21	34	15	466
<b>TOTAL</b>	<b>1533</b>	<b>115</b>	<b>460</b>	<b>159</b>	<b>92</b>	<b>85</b>	<b>125</b>	<b>89</b>	<b>167</b>	<b>339</b>	<b>115</b>	<b>3279</b>
<b>%</b>	46.75	3.51	14.03	4.85	2.81	2.59	3.81	2.71	5.09	10.34	3.51	100

COVERAGE OF THE SURVEY BY MAJOR INDUSTRIAL GROUP  
2016/2017(2009 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.....	21	926	947	21	926	947	100.00	100.00	100.00
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	1	1	-	1	100.00	-	100.00
MANUFACTURE OF TEXTILES .....	21	269	290	21	269	290	100.00	100.00	100.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	4	98	102	4	98	102	100.00	100.00	100.00
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	158	159	1	158	159	100.00	100.00	100.00
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	62	76	14	62	76	100.00	100.00	100.00
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	19	118	137	19	118	137	100.00	100.00	100.00
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	147	148	1	147	148	100.00	100.00	100.00
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	2	259	261	2	259	261	100.00	100.00	100.00
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	20	628	648	20	628	648	100.00	100.00	100.00
MANUFACTURE OF BASIC IRON AND STEEL.....	2	79	81	2	79	81	100.00	100.00	100.00
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	217	223	6	217	223	100.00	100.00	100.00
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	36	37	1	36	37	100.00	100.00	100.00
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	7	7	14	7	7	14	100.00	100.00	100.00
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	484	499	15	484	499	100.00	100.00	100.00
<b>TOTAL</b>	<b>135</b>	<b>3,488</b>	<b>3,623</b>	<b>135</b>	<b>3,488</b>	<b>3,623</b>	<b>100</b>	<b>100</b>	<b>100</b>

COVERAGE OF THE SURVEY BY MAJOR INDUSTRIAL GROUP  
2016/2017(2009 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.....	3,437,903	20,700,084	24,137,987	3,437,903	20700084	24137987	100.00	100.00	100.00
MANUFACTURE OF TOBACCO PRODUCTS .....	1,827,733	-	1,827,733	1,827,733	-	1,827,733	100.00	-	100.00
MANUFACTURE OF TEXTILES .....	206,905	1,580,769	1,787,674	206,905	1,580,769	1,787,674	100.00	100.00	100.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	7,147,441	618,168	7,765,609	7,147,441	618,168	7,765,609	100.00	100.00	100.00
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	2,211,124	841,795	3,052,918	2,211,124	841,795	3,052,918	100.00	100.00	100.00
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	143,984	121,912	265,895	143,984	121,912	265,895	100.00	100.00	100.00
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	404,583	5,762,027	6,166,610	404,583	5,762,027	6,166,610	100.00	100.00	100.00
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	3,894	3,550,937	3,554,832	3,894	3,550,937	3,554,832	100.00	100.00	100.00
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	83,504	4,722,124	4,805,628	83,504	4,722,124	4,805,628	100.00	100.00	100.00
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	1,505,602	10,280,015	11,785,617	1,505,602	10280015	11785617	100.00	100.00	100.00
MANUFACTURE OF BASIC IRON AND STEEL.....	5,482	3,594,074	3,599,556	5,482	3,594,074	3,599,556	100.00	100.00	100.00
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	138,441	2,185,659	2,324,100	138,441	2,185,659	2,324,100	100.00	100.00	100.00
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	23,546	428,343	451,889	23,546	428,343	451,889	100.00	100.00	100.00
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	1,525,677	551,693	2,077,370	1,525,677	551,693	2,077,370	100.00	100.00	100.00
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	(621,325)	7,300,206	6,678,881	(621,325)	7,300,206	6,678,881	100.00	100.00	100.00
<b>TOTAL</b>	<b>18,044,494</b>	<b>62,237,804</b>	<b>80,282,299</b>	<b>18,044,494</b>	<b>62,237,804</b>	<b>80,282,299</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

PAID-UP CAPITAL OF REPORTING ESTABLISHMENTS BY SOURCE OF OWNERSHIP AND INDUSTRIAL GROUP  
2016/2017(2009 E.F.Y)

TABLE 4.2

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS			PAID-UP CAPITAL(IN '000 BIRR)				
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE		NON-ETH.	TOTAL
					ETHIOPIAN			
					MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	20	903	923	3,554,625	62,960,188	1,191,928	5,104,949	72,811,690
Production, processing and preserving of meat, fruit and vegetables .....	6	16	22	-	1,273,383	10,568	317,682	1,601,634
Manufacture of vegetable and animal oils and fats...	-	24	24	-	324,048	52,372	72,900	449,321
Manufacture of dairy products .....	-	16	16	-	167,540	39,789	2,950	210,279
Manufacture of grain mill products .....	5	322	327	(55,975,704)	298,095	41,360	56,315,159	
Manufacture of prepared animal feeds .....	1	25	26	850	478,161	51,737	3,672	534,420
Manufacture of bakery products .....	2	289	291	33,105	862,208	292,152	17,419	1,204,884
Manufacture of sugar and sugar confectionery .....	2	30	32	3,416,921	255,012	70,036	30,216	3,772,184
Manufacture of macaroni and spaghetti.....	-	29	29	82,240	937,850	73,811	59,643	1,153,545
Manufacture of food products n.e.c. ....	-	50	50	-	320,626	70,655	36,200	427,481
Distilling, rectifying and blending of spirits .....	3	11	14	12,209	135,699	15,827	154,880	318,615
Manufacture of wines .....	-	3	3	-	6,170	-	24,680	30,850
Manufacture of malt liquors and malt .....	1	13	14	9,300	985,499	39,719	1,899,457	2,933,975
Manufacture of soft drinks & production of mineral waters .....	-	75	75	-	1,238,288	177,167	2,443,889	3,859,344
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	1	479,116	-	-	-	479,116
Manufacture of tobacco products.....	1	-	1	479,116	-	-	-	479,116
MANUFACTURE OF TEXTILES .....	21	266	287	1,831,622	737,858	200,315	27,669	2,797,464
Spinning, weaving and finishing of textiles .....	20	238	258	1,816,122	622,451	189,271	22,937	2,650,782
Manufacture of cordage, rope, twine and netting ....	1	26	27	15,500	95,346	4,270	4,732	119,848
Knitting mills .....	-	2	2	-	20,060	6,774	-	26,834
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	91	95	119,722	464,704	33,722	157,984	776,132
Manufacture of wearing apparel except fur apparel...	4	91	95	119,722	464,704	33,722	157,984	776,132
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	152	153	1,613	629,768	148,708	295,326	1,075,416
Tanning and dressing of leather,luggage and handbags	1	32	33	-	313,498	24,722	167,532	505,753
Manufacture of footwear.....	-	120	120	1,613	316,270	123,986	127,794	569,663
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	11	61	72	222,018	51,114	13,817	25,520	312,469
Manufacture of wood and of products of wood and cork, except furniture.....	11	61	72	222,018	51,114	13,817	25,520	312,469
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	117	136	167,956	1,590,119	189,099	12,700	1,959,874
Manufacture of paper and paper products.....	1	23	24	39,432	376,391	102,329	12,700	530,852
Publishing and printing services.....	18	94	112	128,524	1,213,728	86,769	-	1,429,021
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	128	129	35,925	1,794,945	83,103,631	885,635	85,820,136
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	6	6	-	29,267	1,880	20,800	51,947
Manufacture of paints, varnishes and mastics .....	-	28	28	-	271,652	113,849	7,186	392,687



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

2016/2017(2009 E.F.Y)

TABLE 4.2(Contd..)

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS			PAID-UP CAPITAL(IN '000 BIRR)				
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE		NON-ETH.	TOTAL
					ETHIOPIAN			
					MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	20	21	35,925	382,972	82,680,161	120,260	83,219,318
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	69	69	-	1,102,829	303,894	692,316	2,099,039
Manufacture of chemical products n.e.c. ....	-	5	5	-	8,223	3,847	45,074	57,145
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2	251	253	94,220	3,021,193	577,875	364,467	4,057,755
Manufacture of rubber products.....	-	24	24	-	253,858	9,614	20,000	283,471
Manufacture of plastic products.....	2	227	229	94,220	2,767,335	568,262	344,467	3,774,284
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	16	619	635	1,705,304	4,312,217	953,525	2,205,047	9,176,094
Manufacture of glass and glass products.....	-	13	13	-	27,348	411,429	22,140	460,917
Manufacture of structural clay products .....	-	15	15	-	122,300	7,920	-	130,220
Manufacture of cement, lime and plaster .....	5	70	75	1,677,844	1,659,891	382,408	2,000,767	5,720,910
Manufacture of articles of concrete, cement and plaster .....	8	297	305	27,460	1,755,054	94,925	182,141	2,059,581
Manufacture of non-metallic mineral products n.e.c..	3	224	227	-	747,623	56,843	-	804,466
MANUFACTURE OF BASIC IRON AND STEEL.....	2	74	76	103,185	2,151,653	521,111	265,860	3,041,810
Manufacture of basic iron and steel.....	2	74	76	103,185	2,151,653	521,111	265,860	3,041,810
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	216	222	629,917	18379139	338,955	307,683	19,655,694
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	204	209	270,832	18329586	338,099	307,683	19,246,200
Manufacture of cutlery, hand tools and general hardware .....	-	3	3	-	26,084	856	-	26,940
Manufacture of other fabricated metal products .....	1	9	10	359,084	23,469	-	-	382,554
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	30	31	-	147,086	31,208	57,000	235,294
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	7	8	-	55,875	4,720	57,000	117,595
Manufacture of machinery for food and beverage processing .....	-	17	17	-	89,401	23,693	-	113,094
Manufacture of accumulators, primary cells and and primary battries .....	-	6	6	-	1,810	2,795	-	4,605
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	7	14	451,149	3,301	3,911	48,000	506,361
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	6	13	451,149	3,000	-	48,000	502,149
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	1	-	301	3,911	-	4,212
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	14	488	502	827,003	974,893	215,632	150,437	2,167,964
Manufacture of furniture; manufacturing n.e.c.....	14	488	502	827,003	974,893	215,632	150,437	2,167,964
TOTAL	126	3,403	3,529	10,223,375	97,218,177	87,523,438	9,908,278	204,873,268

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.3

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001- 250000	250001- 500000	500001- 1000000	OVER 1000000	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	96	55	48	51	66	607	923
Production, processing and preserving of meat, fruit and vegetables .....	-	1	2	-	-	19	22
Manufacture of vegetable and animal oils and fats...	1	1	3	2	3	14	24
Manufacture of dairy products .....	2	-	-	1	2	11	16
Manufacture of grain mill products .....	9	12	13	10	18	265	327
Manufacture of prepared animal feeds .....	1	1	-	-	1	23	26
Manufacture of bakery products .....	77	33	27	34	37	83	291
Manufacture of sugar and sugar confectionery .....	1	3	1	-	1	26	32
Manufacture of macaroni and spaghetti.....	-	-	-	-	3	26	29
Manufacture of food products n.e.c. ....	5	2	1	1	1	40	50
Distilling, rectifying and blending of spirits .....	-	2	-	3	-	9	14
Manufacture of wines .....	-	-	-	-	-	3	3
Manufacture of malt liquors and malt .....	-	-	1	-	-	13	14
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	75	75
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	1	1
Manufacture of tobacco products.....	-	-	-	-	-	1	1
MANUFACTURE OF TEXTILES .....	204	9	6	4	2	62	287
Spinning, weaving and finishing of textiles .....	191	5	5	4	2	51	258
Manufacture of cordage, rope, twine and netting ....	12	4	1	-	-	10	27
Knitting mills .....	1	-	-	-	-	1	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	44	6	2	2	5	36	95
Manufacture of wearing apparel except fur apparel...	44	6	2	2	5	36	95
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	9	-	3	3	6	132	153
Tanning and dressing of leather,luggage and handbags	5	-	-	-	6	22	33
Manufacture of footwear.....	4	-	3	3	-	110	120
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	33	4	11	3	4	17	72
Manufacture of wood and of products of wood and cork, except furniture.....	33	4	11	3	4	17	72
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	10	4	10	11	21	80	136
Manufacture of paper and paper products.....	-	-	-	1	-	23	24
Publishing and printing services.....	10	4	10	10	21	57	112
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	7	2	8	5	7	100	129
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-	-	6	6
Manufacture of paints, varnishes and mastics .....	-	-	-	-	3	25	28

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.3(Contd..)

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001 - 250000	250001 - 500000	500001 - 1000000	OVER 1000000	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	2	-	-	-	-	19	21
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	5	2	8	4	4	46	69
Manufacture of chemical products n.e.c. ....	-	-	-	1	-	4	5
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	16	6	6	11	31	183	253
Manufacture of rubber products.....	7	-	-	-	1	16	24
Manufacture of plastic products.....	9	6	6	11	30	167	229
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	95	58	133	108	53	188	635
Manufacture of glass and glass products.....	1	2	-	4	1	5	13
Manufacture of structural clay products .....	3	3	1	-	3	5	15
Manufacture of cement, lime and plaster .....	4	1	1	10	5	54	75
Manufacture of articles of concrete, cement and plaster .....	67	36	59	27	22	94	305
Manufacture of non-metallic mineral products n.e.c..	20	16	72	67	22	30	227
MANUFACTURE OF BASIC IRON AND STEEL.....	5	4	1	3	-	63	76
Manufacture of basic iron and steel.....	5	4	1	3	-	63	76
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	84	18	24	8	10	78	222
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	81	18	21	7	9	73	209
Manufacture of cutlery, hand tools and general hardware .....	-	-	1	1	-	1	3
Manufacture of other fabricated metal products .....	3	-	2	-	1	4	10
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	7	1	2	1	-	20	31
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	3	-	-	-	-	5	8
Manufacture of machinery for food and beverage processing .....	2	1	1	1	-	12	17
Manufacture of accumulators, primary cells and and primary battries .....	2	-	1	-	-	3	6
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	14	14
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	13	13
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	1	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	285	52	31	30	25	79	502
Manufacture of furniture; manufacturing n.e.c.....	285	52	31	30	25	79	502
<b>TOTAL</b>	<b>895</b>	<b>219</b>	<b>285</b>	<b>240</b>	<b>230</b>	<b>1,660</b>	<b>3,529</b>

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 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.....	1	-	-	1	1	17	20
Production, processing and preserving of meat, fruit and vegetables .....	-	-	-	-	-	6	6
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-
Manufacture of grain mill products .....	-	-	-	-	1	4	5
Manufacture of prepared animal feeds .....	-	-	-	-	-	1	1
Manufacture of bakery products .....	1	-	-	1	-	-	2
Manufacture of sugar and sugar confectionery .....	-	-	-	-	-	2	2
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	-	-	-	3	3
Manufacture of wines .....	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	-	-	-	1	1
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	1	1
Manufacture of tobacco products.....	-	-	-	-	-	1	1
MANUFACTURE OF TEXTILES .....	16	-	-	-	-	5	21
Spinning, weaving and finishing of textiles .....	16	-	-	-	-	4	20
Manufacture of cordage, rope, twine and netting ....	-	-	-	-	-	1	1
Knitting mills .....	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	-	-	-	4	4
Manufacture of wearing apparel except fur apparel...	-	-	-	-	-	4	4
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 .....	-	-	-	-	2	9	11
Manufacture of wood and of products of wood and cork, except furniture.....	-	-	-	-	2	9	11
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	1	-	1	-	-	17	19
Manufacture of paper and paper products.....	-	-	-	-	-	1	1
Publishing and printing services.....	1	-	1	-	-	16	18
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

2016/2017(2009 E.F.Y)

TABLE 4.4(Contd..)

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001 - 250000	250001 - 500000	500001 - 1000000	OVER 1000000	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	-	-	-	-	-	1	1
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.....	-	-	-	-	-	2	2
Manufacture of rubber products.....	-	-	-	-	-	-	-
Manufacture of plastic products.....	-	-	-	-	-	2	2
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3	1	2	1	-	9	16
Manufacture of glass and glass products.....	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	-	-	-	5	5
Manufacture of articles of concrete, cement and plaster .....	1	-	2	1	-	4	8
Manufacture of non-metallic mineral products n.e.c..	2	1	-	-	-	-	3
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	-	-	-	2	2
Manufacture of basic iron and steel.....	-	-	-	-	-	2	2
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	1	-	-	-	-	5	6
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	1	-	-	-	-	4	5
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	-	-	-	1	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	-	-	-	-	-	1	1
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	-	-	-	-	-	1	1
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batttries .....	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	7	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	7	7
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2	1	1	2	-	8	14
Manufacture of furniture; manufacturing n.e.c.....	2	1	1	2	-	8	14
<b>TOTAL</b>	<b>24</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>89</b>	<b>126</b>

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.5

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001- 250000	250001- 500000	500001- 1000000	OVER 1000000	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	95	55	48	50	65	590	903
Production, processing and preserving of meat, fruit and vegetables .....	-	1	2	-	-	13	16
Manufacture of vegetable and animal oils and fats...	1	1	3	2	3	14	24
Manufacture of dairy products .....	2	-	-	1	2	11	16
Manufacture of grain mill products .....	9	12	13	10	17	261	322
Manufacture of prepared animal feeds .....	1	1	-	-	1	22	25
Manufacture of bakery products .....	76	33	27	33	37	83	289
Manufacture of sugar and sugar confectionery .....	1	3	1	-	1	24	30
Manufacture of macaroni and spaghetti.....	-	-	-	-	3	26	29
Manufacture of food products n.e.c. ....	5	2	1	1	1	40	50
Distilling, rectifying and blending of spirits .....	-	2	-	3	-	6	11
Manufacture of wines .....	-	-	-	-	-	3	3
Manufacture of malt liquors and malt .....	-	-	1	-	-	12	13
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	75	75
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	188	9	6	4	2	57	266
Spinning, weaving and finishing of textiles .....	175	5	5	4	2	47	238
Manufacture of cordage, rope, twine and netting ....	12	4	1	-	-	9	26
Knitting mills .....	1	-	-	-	-	1	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	44	6	2	2	5	32	91
Manufacture of wearing apparel except fur apparel...	44	6	2	2	5	32	91
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	9	-	3	3	6	131	152
Tanning and dressing of leather,luggage and handbags	5	-	-	-	6	21	32
Manufacture of footwear.....	4	-	3	3	-	110	120
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	33	4	11	3	2	8	61
Manufacture of wood and of products of wood and cork, except furniture.....	33	4	11	3	2	8	61
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	9	4	9	11	21	63	117
Manufacture of paper and paper products.....	-	-	-	1	-	22	23
Publishing and printing services.....	9	4	9	10	21	41	94
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	7	2	8	5	7	99	128
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-	-	6	6
Manufacture of paints, varnishes and mastics .....	-	-	-	-	3	25	28

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.5 (Contd..)

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001 - 250000	250001 - 500000	500001 - 1000000	OVER 1000000	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	2	-	-	-	-	18	20
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	5	2	8	4	4	46	69
Manufacture of chemical products n.e.c. ....	-	-	-	1	-	4	5
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	16	6	6	11	31	181	251
Manufacture of rubber products.....	7	-	-	-	1	16	24
Manufacture of plastic products.....	9	6	6	11	30	165	227
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	92	57	131	107	53	179	619
Manufacture of glass and glass products.....	1	2	-	4	1	5	13
Manufacture of structural clay products .....	3	3	1	-	3	5	15
Manufacture of cement, lime and plaster .....	4	1	1	10	5	49	70
Manufacture of articles of concrete, cement and plaster .....	66	36	57	26	22	90	297
Manufacture of non-metallic mineral products n.e.c..	18	15	72	67	22	30	224
MANUFACTURE OF BASIC IRON AND STEEL.....	5	4	1	3	-	61	74
Manufacture of basic iron and steel.....	5	4	1	3	-	61	74
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	83	18	24	8	10	73	216
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	80	18	21	7	9	69	204
Manufacture of cutlery, hand tools and general hardware .....	-	-	1	1	-	1	3
Manufacture of other fabricated metal products .....	3	-	2	-	1	3	9
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	7	1	2	1	-	19	30
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	3	-	-	-	-	4	7
Manufacture of machinery for food and beverage processing .....	2	1	1	1	-	12	17
Manufacture of accumulators, primary cells and and primary batttries .....	2	-	1	-	-	3	6
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	7	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	6	6
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	1	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	283	51	30	28	25	71	488
Manufacture of furniture; manufacturing n.e.c.....	283	51	30	28	25	71	488
<b>TOTAL</b>	<b>871</b>	<b>217</b>	<b>281</b>	<b>236</b>	<b>227</b>	<b>1,571</b>	<b>3,403</b>

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP  
2016/2017(2009 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.....	21	448	64	82	284	43	5	947
Production, processing and preserving of meat, fruit and vegetables .....	6	3	1	1	7	4	-	22
Manufacture of vegetable and animal oils and fats...	-	13	3	2	6	-	-	24
Manufacture of dairy products .....	-	5	2	1	7	1	-	16
Manufacture of grain mill products .....	5	174	16	10	103	22	-	330
Manufacture of prepared animal feeds .....	1	8	2	2	12	1	1	27
Manufacture of bakery products .....	2	174	23	28	49	15	2	293
Manufacture of sugar and sugar confectionery .....	3	8	2	2	18	-	1	34
Manufacture of macaroni and spaghetti.....	-	11	2	4	14	-	-	31
Manufacture of food products n.e.c. ....	-	7	4	2	36	-	1	50
Distilling, rectifying and blending of spirits .....	3	5	2	-	4	-	-	14
Manufacture of wines .....	-	-	-	3	-	-	-	3
Manufacture of malt liquors and malt .....	1	5	5	3	4	-	-	18
Manufacture of soft drinks & production of mineral waters .....	-	35	2	24	24	-	-	85
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-	-	-	-	1
Manufacture of tobacco products.....	1	-	-	-	-	-	-	1
MANUFACTURE OF TEXTILES .....	21	136	15	5	56	46	11	290
Spinning, weaving and finishing of textiles .....	20	123	13	4	48	42	11	261
Manufacture of cordage, rope, twine and netting ....	1	13	1	-	8	4	-	27
Knitting mills .....	-	-	1	1	-	-	-	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	41	8	7	34	8	-	102
Manufacture of wearing apparel except fur apparel...	4	41	8	7	34	8	-	102
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	96	5	10	44	3	-	159
Tanning and dressing of leather,luggage and handbags	1	9	2	5	17	1	-	35
Manufacture of footwear.....	-	87	3	5	27	2	-	124
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	29	11	1	7	7	7	76
Manufacture of wood and of products of wood and cork, except furniture.....	14	29	11	1	7	7	7	76
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	32	4	6	75	1	-	137
Manufacture of paper and paper products.....	1	4	2	1	16	1	-	25
Publishing and printing services.....	18	28	2	5	59	-	-	112
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	21	10	11	86	6	2	137
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	2	-	-	4	-	-	6
Manufacture of paints, varnishes and mastics .....	-	3	1	5	20	-	-	29



NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP

2016/2017(2009 E.F.Y)

TABLE 4.6(Contd..)

INDUSTRIAL GROUP	FORM OF OWNERSHIP							TOTAL ESTAB.
	PUBLIC	INDIVIDUAL OWNERSHIP	PARTNERSHIP	SHARE COMPANY	PRIVATE LIMITED COMPANY	CO-OPERATIVES	OTHERS	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	2	5	-	15	1	1	25
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	13	4	6	42	5	1	71
Manufacture of chemical products n.e.c. ....	-	1	-	-	5	-	-	6
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2	98	14	7	136	2	2	261
Manufacture of rubber products.....	-	7	-	3	14	-	-	24
Manufacture of plastic products.....	2	91	14	4	122	2	2	237
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	267	106	18	131	99	7	648
Manufacture of glass and glass products.....	-	3	1	2	7	-	-	13
Manufacture of structural clay products .....	-	9	2	-	4	2	-	17
Manufacture of cement, lime and plaster .....	5	15	3	8	43	1	-	75
Manufacture of articles of concrete, cement and plaster .....	8	122	46	6	57	67	4	310
Manufacture of non-metallic mineral products n.e.c..	7	118	54	2	20	29	3	233
MANUFACTURE OF BASIC IRON AND STEEL.....	2	21	1	5	48	3	1	81
Manufacture of basic iron and steel.....	2	21	1	5	48	3	1	81
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	77	24	6	61	49	-	223
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	68	24	6	58	49	-	210
Manufacture of cutlery, hand tools and general hardware .....	-	1	-	-	2	-	-	3
Manufacture of other fabricated metal products .....	1	8	-	-	1	-	-	10
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	3	3	4	24	-	2	37
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	1	1
Manufacture of other general purpose machinery.....	1	-	1	-	6	-	-	8
Manufacture of machinery for food and beverage processing .....	-	2	2	3	14	-	1	22
Manufacture of accumulators, primary cells and and primary battries .....	-	1	-	1	4	-	-	6
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	-	-	-	7	-	-	14
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	-	-	-	6	-	-	13
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	1	-	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	247	48	6	90	93	11	510
Manufacture of furniture; manufacturing n.e.c.....	15	247	48	6	90	93	11	510
<b>TOTAL</b>	<b>135</b>	<b>1,516</b>	<b>313</b>	<b>168</b>	<b>1,083</b>	<b>360</b>	<b>48</b>	<b>3,623</b>

NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP  
2016/2017(2009 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.....	310	70	128	130	905	285	639	192	929	532	4	16	2,915	1,225
Production, processing and preserving of meat, fruit and vegetables .....	2	-	3	-	3	-	5	2	1	70	-	-	14	72
Manufacture of vegetable and animal oils and fats...	8	3	8	3	6	1	13	6	-	-	-	-	35	13
Manufacture of dairy products .....	3	2	1	1	2	1	15	4	207	26	-	-	228	34
Manufacture of grain mill products .....	128	19	35	14	73	5	294	44	653	340	-	-	1,183	422
Manufacture of prepared animal feeds .....	7	1	3	1	1	3	22	9	1	1	-	-	34	15
Manufacture of bakery products .....	122	38	41	64	88	17	96	62	67	95	2	4	416	280
Manufacture of sugar and sugar confectionery .....	5	2	8	5	2	2	21	20	-	-	2	1	38	30
Manufacture of macaroni and spaghetti.....	11	-	6	3	14	-	22	7	-	-	-	-	53	10
Manufacture of food products n.e.c. ....	5	2	3	36	4	-	29	14	-	-	-	11	41	63
Distilling, rectifying and blending of spirits ....	2	2	6	1	-	-	9	7	-	-	-	-	17	10
Manufacture of wines .....	-	-	-	-	1	-	-	-	-	-	-	-	1	-
Manufacture of malt liquors and malt .....	-	-	10	-	340	102	30	3	-	-	-	-	380	105
Manufacture of soft drinks & production of mineral waters .....	17	1	4	2	371	154	83	14	-	-	-	-	475	171
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	109	6	43	23	19	7	79	43	157	7	15	3	422	89
Spinning, weaving and finishing of textiles .....	99	6	41	18	12	4	65	41	70	5	15	3	302	77
Manufacture of cordage, rope, twine and netting ....	10	-	2	2	-	-	14	2	87	2	-	-	113	6
Knitting mills .....	-	-	-	3	7	3	-	-	-	-	-	-	7	6
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	28	6	22	24	16	6	52	18	70	15	-	-	188	69
Manufacture of wearing apparel except fur apparel...	28	6	22	24	16	6	52	18	70	15	-	-	188	69
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	16	2	12	9	85	15	69	19	37	4	-	-	219	49
Tanning and dressing of leather, luggage and handbags	2	1	3	1	75	7	29	10	23	3	-	-	132	22
Manufacture of footwear.....	14	1	9	8	10	8	40	9	14	1	-	-	87	27
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	21	7	21	7	2	2	10	5	17	8	24	16	95	45
Manufacture of wood and of products of wood and cork, except furniture.....	21	7	21	7	2	2	10	5	17	8	24	16	95	45
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	24	5	4	3	15	17	138	67	3	-	-	-	184	92
Manufacture of paper and paper products.....	3	-	1	1	3	-	17	6	3	-	-	-	27	7
Publishing and printing services.....	21	5	3	2	12	17	121	61	-	-	-	-	157	85
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	15	1	23	8	14	5	160	66	33	11	2	4	247	95
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	2	-	-	-	-	-	5	2	-	-	-	-	7	2
Manufacture of paints, varnishes and mastics .....	2	-	1	2	4	1	48	18	-	-	-	-	55	21

NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP  
2016/2017(2009 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	-	13	6	-	-	18	5	1	1	-	-	34	12
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	8	1	9	-	10	4	81	36	32	10	2	4	142	55
Manufacture of chemical products n.e.c. ....	1	-	-	-	-	-	8	5	-	-	-	-	9	5
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	71	12	25	3	9	1	218	113	1	1	-	1	324	131
Manufacture of rubber products.....	-	1	-	-	4	1	14	9	-	-	-	-	18	11
Manufacture of plastic products.....	71	11	25	3	5	-	204	104	1	1	-	1	306	120
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	203	23	301	90	69	16	193	84	466	154	36	8	1,268	375
Manufacture of glass and glass products.....	3	-	2	1	25	1	8	3	-	-	-	-	38	5
Manufacture of structural clay products .....	7	1	2	2	-	-	5	2	-	34	-	-	14	39
Manufacture of cement, lime and plaster .....	14	-	5	1	23	8	49	20	1	-	-	-	92	29
Manufacture of articles of concrete, cement and plaster .....	90	16	105	44	18	6	81	42	310	77	18	2	622	187
Manufacture of non-metallic mineral products n.e.c..	89	6	187	42	3	1	50	17	155	43	18	6	502	115
MANUFACTURE OF BASIC IRON AND STEEL.....	17	1	2	-	364	164	65	27	37	28	-	-	485	220
Manufacture of basic iron and steel.....	17	1	2	-	364	164	65	27	37	28	-	-	485	220
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	61	5	398	147	70	10	83	22	207	126	-	-	819	310
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	53	5	398	147	70	10	75	21	207	126	-	-	803	309
Manufacture of cutlery, hand tools and general hardware .....	1	-	-	-	-	-	4	1	-	-	-	-	5	1
Manufacture of other fabricated metal products .....	7	-	-	-	-	-	4	-	-	-	-	-	11	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	2	6	1	4	5	28	13	-	-	3	2	42	23
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	-	-	4	1	-	-	12	2	-	-	-	-	16	3
Manufacture of machinery for food and beverage processing .....	1	1	2	-	3	1	12	8	-	-	3	2	21	12
Manufacture of accumulators, primary cells and and primary battries .....	-	1	-	-	1	4	4	3	-	-	-	-	5	8
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	-	8	2	-	-	-	-	8	2
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	-	6	-	-	-	-	-	6	-
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	2	2	-	-	-	-	2	2
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	114	8	105	29	13	3	116	52	589	158	30	10	967	260
Manufacture of furniture; manufacturing n.e.c.....	114	8	105	29	13	3	116	52	589	158	30	10	967	260
<b>TOTAL</b>	<b>990</b>	<b>148</b>	<b>1,090</b>	<b>474</b>	<b>1,585</b>	<b>536</b>	<b>1,858</b>	<b>723</b>	<b>2,546</b>	<b>1,044</b>	<b>114</b>	<b>60</b>	<b>8,183</b>	<b>2,985</b>

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  
2016/2017(2009 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.....	545	19	71	5	640	307	947
Production, processing and preserving of meat, fruit and vegetables .....	12	2	3	1	18	4	22
Manufacture of vegetable and animal oils and fats...	18	-	-	-	18	6	24
Manufacture of dairy products .....	10	-	3	-	13	3	16
Manufacture of grain mill products .....	215	9	1	-	225	105	330
Manufacture of prepared animal feeds .....	17	-	3	-	20	7	27
Manufacture of bakery products .....	128	5	4	2	139	154	293
Manufacture of sugar and sugar confectionery .....	23	-	1	2	26	8	34
Manufacture of macaroni and spaghetti.....	28	1	1	-	30	1	31
Manufacture of food products n.e.c. ....	19	-	23	-	42	8	50
Distilling, rectifying and blending of spirits .....	11	-	1	-	12	2	14
Manufacture of wines .....	-	-	3	-	3	-	3
Manufacture of malt liquors and malt .....	6	-	12	-	18	-	18
Manufacture of soft drinks & production of mineral waters .....	58	2	16	-	76	9	85
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	-	1	-	1
Manufacture of tobacco products.....	-	-	1	-	1	-	1
MANUFACTURE OF TEXTILES .....	64	-	11	3	78	212	290
Spinning, weaving and finishing of textiles .....	54	-	11	2	67	194	261
Manufacture of cordage, rope, twine and netting ....	8	-	-	1	9	18	27
Knitting mills .....	2	-	-	-	2	-	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	33	3	20	2	58	44	102
Manufacture of wearing apparel except fur apparel...	33	3	20	2	58	44	102
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	66	-	9	71	146	13	159
Tanning and dressing of leather,luggage and handbags	29	-	1	-	30	5	35
Manufacture of footwear.....	37	-	8	71	116	8	124
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	28	-	2	1	31	45	76
Manufacture of wood and of products of wood and cork, except furniture.....	28	-	2	1	31	45	76
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	110	2	11	1	124	13	137
Manufacture of paper and paper products.....	19	-	5	-	24	1	25
Publishing and printing services.....	91	2	6	1	100	12	112
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88	13	21	6	128	8	136
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	-	1	-	6	-	6
Manufacture of paints, varnishes and mastics .....	22	2	1	4	29	-	29

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  
2016/2017(2009 E.F.Y)  
TABLE 4.8(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.....	10	-	13	-	23	1	24
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	11	4	2	64	7	71
Manufacture of chemical products n.e.c. ....	4	-	2	-	6	-	6
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	199	8	27	4	238	22	260
Manufacture of rubber products.....	13	7	4	-	24	-	24
Manufacture of plastic products.....	186	1	23	4	214	22	236
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	222	-	37	2	261	384	645
Manufacture of glass and glass products.....	10	-	1	1	12	1	13
Manufacture of structural clay products .....	12	-	-	-	12	5	17
Manufacture of cement, lime and plaster .....	40	-	21	1	62	13	75
Manufacture of articles of concrete, cement and plaster .....	111	-	14	-	125	183	308
Manufacture of non-metallic mineral products n.e.c..	49	-	1	-	50	182	232
MANUFACTURE OF BASIC IRON AND STEEL.....	57	4	14	1	76	5	81
Manufacture of basic iron and steel.....	57	4	14	1	76	5	81
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	122	2	15	-	139	84	223
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	113	2	14	-	129	81	210
Manufacture of cutlery, hand tools and general hardware .....	2	-	1	-	3	-	3
Manufacture of other fabricated metal products .....	7	-	-	-	7	3	10
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	27	-	4	1	32	4	36
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	8	-	-	-	8	-	8
Manufacture of machinery for food and beverage processing .....	14	-	4	1	19	3	22
Manufacture of accumulators, primary cells and and primary batttries .....	5	-	-	-	5	1	6
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	3	-	11	-	14	-	14
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2	-	11	-	13	-	13
Manufacture of passenger cars, commercial vehicles, and busses.....	1	-	-	-	1	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	152	2	15	1	170	340	510
Manufacture of furniture; manufacturing n.e.c.....	152	2	15	1	170	340	510
<b>TOTAL</b>	<b>1,716</b>	<b>53</b>	<b>269</b>	<b>98</b>	<b>2,136</b>	<b>1,481</b>	<b>3,617</b>

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR  
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 E.F.Y)

TABLE 4.9

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.....	13	2	-	1	16	5	21
Production, processing and preserving of meat, fruit and vegetables .....	4	2	-	-	6	-	6
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-
Manufacture of grain mill products .....	4	-	-	-	4	1	5
Manufacture of prepared animal feeds .....	-	-	-	-	-	1	1
Manufacture of bakery products .....	1	-	-	-	1	1	2
Manufacture of sugar and sugar confectionery .....	-	-	-	1	1	2	3
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	-	-	-	3	-	3
Manufacture of wines .....	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	-	-	-	1	-	1
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	-	1	-	1
Manufacture of tobacco products.....	-	-	1	-	1	-	1
MANUFACTURE OF TEXTILES .....	5	-	1	-	6	15	21
Spinning, weaving and finishing of textiles .....	4	-	1	-	5	15	20
Manufacture of cordage, rope, twine and netting ....	1	-	-	-	1	-	1
Knitting mills .....	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	2	-	2	-	4	-	4
Manufacture of wearing apparel except fur apparel...	2	-	2	-	4	-	4
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 .....	4	-	1	-	5	9	14
Manufacture of wood and of products of wood and cork, except furniture.....	4	-	1	-	5	9	14
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	-	-	-	19	-	19
Manufacture of paper and paper products.....	1	-	-	-	1	-	1
Publishing and printing services.....	18	-	-	-	18	-	18
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  
2016/2017(2009 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.....	-	-	1	-	1	-	1
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.....	1	-	1	-	2	-	2
Manufacture of rubber products.....	-	-	-	-	-	-	-
Manufacture of plastic products.....	1	-	1	-	2	-	2
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	11	-	-	-	11	9	20
Manufacture of glass and glass products.....	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	-	-	-	5	-	5
Manufacture of articles of concrete, cement and plaster .....	5	-	-	-	5	3	8
Manufacture of non-metallic mineral products n.e.c..	1	-	-	-	1	6	7
MANUFACTURE OF BASIC IRON AND STEEL.....	2	-	-	-	2	-	2
Manufacture of basic iron and steel.....	2	-	-	-	2	-	2
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	3	-	3	-	6	-	6
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	2	-	3	-	5	-	5
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	-	-	-	1	-	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	-	-	1	-	1
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	-	-	1	-	1
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	2	-	5	-	7	-	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2	-	5	-	7	-	7
Manufacture of passenger cars, commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	4	-	1	-	5	10	15
Manufacture of furniture; manufacturing n.e.c.....	4	-	1	-	5	10	15
<b>TOTAL</b>	<b>67</b>	<b>2</b>	<b>17</b>	<b>1</b>	<b>87</b>	<b>48</b>	<b>135</b>

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR  
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.10

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.....	532	17	71	4	624	302	926
Production, processing and preserving of meat, fruit and vegetables .....	8	-	3	1	12	4	16
Manufacture of vegetable and animal oils and fats...	18	-	-	-	18	6	24
Manufacture of dairy products .....	10	-	3	-	13	3	16
Manufacture of grain mill products .....	211	9	1	-	221	104	325
Manufacture of prepared animal feeds .....	17	-	3	-	20	6	26
Manufacture of bakery products .....	127	5	4	2	138	153	291
Manufacture of sugar and sugar confectionery .....	23	-	1	1	25	6	31
Manufacture of macaroni and spaghetti.....	28	1	1	-	30	1	31
Manufacture of food products n.e.c. ....	19	-	23	-	42	8	50
Distilling, rectifying and blending of spirits .....	8	-	1	-	9	2	11
Manufacture of wines .....	-	-	3	-	3	-	3
Manufacture of malt liquors and malt .....	5	-	12	-	17	-	17
Manufacture of soft drinks & production of mineral waters .....	58	2	16	-	76	9	85
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	59	-	10	3	72	197	269
Spinning, weaving and finishing of textiles .....	50	-	10	2	62	179	241
Manufacture of cordage, rope, twine and netting ....	7	-	-	1	8	18	26
Knitting mills .....	2	-	-	-	2	-	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	31	3	18	2	54	44	98
Manufacture of wearing apparel except fur apparel...	31	3	18	2	54	44	98
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	66	-	8	71	145	13	158
Tanning and dressing of leather,luggage and handbags	29	-	-	-	29	5	34
Manufacture of footwear.....	37	-	8	71	116	8	124
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	24	-	1	1	26	36	62
Manufacture of wood and of products of wood and cork, except furniture.....	24	-	1	1	26	36	62
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	91	2	11	1	105	13	118
Manufacture of paper and paper products.....	18	-	5	-	23	1	24
Publishing and printing services.....	73	2	6	1	82	12	94
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88	13	20	6	127	8	135
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	-	1	-	6	-	6
Manufacture of paints, varnishes and mastics .....	22	2	1	4	29	-	29



NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR  
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.10(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.....	10	-	12	-	22	1	23
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	11	4	2	64	7	71
Manufacture of chemical products n.e.c. ....	4	-	2	-	6	-	6
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	198	8	26	4	236	22	258
Manufacture of rubber products.....	13	7	4	-	24	-	24
Manufacture of plastic products.....	185	1	22	4	212	22	234
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	211	-	37	2	250	375	625
Manufacture of glass and glass products.....	10	-	1	1	12	1	13
Manufacture of structural clay products .....	12	-	-	-	12	5	17
Manufacture of cement, lime and plaster .....	35	-	21	1	57	13	70
Manufacture of articles of concrete, cement and plaster .....	106	-	14	-	120	180	300
Manufacture of non-metallic mineral products n.e.c..	48	-	1	-	49	176	225
MANUFACTURE OF BASIC IRON AND STEEL.....	55	4	14	1	74	5	79
Manufacture of basic iron and steel.....	55	4	14	1	74	5	79
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	119	2	12	-	133	84	217
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	111	2	11	-	124	81	205
Manufacture of cutlery, hand tools and general hardware .....	2	-	1	-	3	-	3
Manufacture of other fabricated metal products .....	6	-	-	-	6	3	9
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	26	-	4	1	31	4	35
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	7	-	-	-	7	-	7
Manufacture of machinery for food and beverage processing .....	14	-	4	1	19	3	22
Manufacture of accumulators, primary cells and and primary battries .....	5	-	-	-	5	1	6
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1	-	6	-	7	-	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	6	-	6	-	6
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	-	-	1	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	148	2	14	1	165	330	495
Manufacture of furniture; manufacturing n.e.c.....	148	2	14	1	165	330	495
<b>TOTAL</b>	<b>1,649</b>	<b>51</b>	<b>252</b>	<b>97</b>	<b>2,049</b>	<b>1,433</b>	<b>3,482</b>

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.11

TABLE 4.11						1				
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.....	948	45,056	19,097	310	64,463	61,685	2,579,470	753,634	202,725	3,947,877
Production, processing and preserving of meat, fruit and vegetables .....	22	2,865	594	16	3,475	1,513	26,380	10,519	528	47,201
Manufacture of vegetable and animal oils and fats...	24	961	342	7	1,310	1,273	38,239	10,098	2,028	54,935
Manufacture of dairy products .....	16	679	298	10	987	979	35,850	11,998	84	49,275
Manufacture of grain mill products .....	331	6,728	2,478	112	9,318	8,934	284,446	64,138	923	358,580
Manufacture of prepared animal feeds .....	27	1,232	756	1	1,989	1,980	50,422	24,455	360	82,213
Manufacture of bakery products .....	293	5,615	5,068	7	10,690	10,387	111,735	66,274	22	187,016
Manufacture of sugar and sugar confectionery .....	34	7,437	2,065	63	9,565	9,554	516,478	106,103	10,267	656,513
Manufacture of macaroni and spaghetti.....	31	1,932	1,029	1	2,962	2,954	146,038	61,175	3,206	215,903
Manufacture of food products n.e.c. ....	50	2,373	1,368	18	3,759	3,721	110,755	36,617	9,278	168,686
Distilling, rectifying and blending of spirits .....	14	3,109	698	4	3,811	3,807	110,855	34,205	2,220	165,959
Manufacture of wines .....	3	428	143	5	576	576	81,348	25,410	3,599	117,947
Manufacture of malt liquors and malt .....	18	4,498	1,010	37	5,545	5,543	733,320	182,891	165,815	1,291,805
Manufacture of soft drinks & production of mineral waters .....	85	7,199	3,248	29	10,476	10,464	333,603	119,750	4,395	551,845
MANUFACTURE OF TOBACCO PRODUCTS .....	1	361	188	-	549	549	17,004	12,553	-	29,557
Manufacture of tobacco products.....	1	361	188	-	549	549	17,004	12,553	-	29,557
MANUFACTURE OF TEXTILES .....	290	20,177	15,547	78	35,802	35,567	265,320	252,981	17,117	565,937
Spinning, weaving and finishing of textiles .....	261	18,982	13,955	70	33,007	32,780	241,008	225,964	7,557	500,073
Manufacture of cordage, rope, twine and netting ....	27	1,180	1,549	8	2,737	2,729	24,213	26,780	9,560	65,528
Knitting mills .....	2	15	43	-	58	58	99	237	-	336
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	4,821	10,521	148	15,490	15,417	156,340	598,986	21,181	798,548
Manufacture of wearing apparel except fur apparel...	102	4,821	10,521	148	15,490	15,417	156,340	598,986	21,181	798,548
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	6,452	7,424	159	14,035	13,958	192,510	161,131	9,016	422,450
Tanning and dressing of leather,luggage and handbags	35	2,283	2,008	33	4,324	4,291	69,048	41,372	1,119	126,713
Manufacture of footwear.....	124	4,169	5,416	126	9,711	9,667	123,461	119,759	7,897	295,737
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	1,746	827	41	2,614	2,504	49,813	23,087	3,634	79,808
Manufacture of wood and of products of wood and cork, except furniture.....	76	1,746	827	41	2,614	2,504	49,813	23,087	3,634	79,808
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	5,380	4,401	62	9,843	9,789	329,064	570,262	5,555	983,436
Manufacture of paper and paper products.....	25	1,413	1,176	21	2,610	2,601	87,365	63,359	4,569	183,906
Publishing and printing services.....	112	3,967	3,225	41	7,233	7,188	241,700	506,904	986	799,530
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	12,054	4,973	139	17,166	17,110	349,962	161,883	28,825	624,789
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	148	76	6	230	223	12,631	1,038	197	13,962
Manufacture of paints, varnishes and mastics .....	29	1,613	556	24	2,193	2,190	102,509	23,718	10,558	168,787

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  
2016/2017(2009 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.....	25	6,386	1,396	79	7,861	7,857	47,375	48,262	11,665	108,613
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	3,709	2,786	23	6,518	6,482	166,547	84,268	4,304	305,007
Manufacture of chemical products n.e.c. ....	6	198	159	7	364	358	20,900	4,597	2,101	28,420
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	25,653	17,057	251	42,961	42,861	453,578	225,403	18,612	780,503
Manufacture of rubber products.....	24	312	118	10	440	439	73,698	33,155	1,093	124,356
Manufacture of plastic products.....	237	25,341	16,939	241	42,521	42,422	379,880	192,248	17,519	656,147
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	27,362	8,390	531	36,283	35,320	1,221,914	390,024	161,227	1,919,409
Manufacture of glass and glass products.....	13	687	309	17	1,013	1,013	39,515	18,032	2,091	60,936
Manufacture of structural clay products .....	17	1,200	328	16	1,544	1,502	41,248	11,127	4,546	59,980
Manufacture of cement, lime and plaster .....	76	9,592	1,711	275	11,578	11,548	720,956	130,443	112,575	1,068,395
Manufacture of articles of concrete, cement and plaster .....	310	10,571	4,328	199	15,098	14,610	334,886	214,206	41,716	620,313
Manufacture of non-metallic mineral products n.e.c..	233	5,312	1,714	24	7,050	6,647	85,309	16,217	299	109,785
MANUFACTURE OF BASIC IRON AND STEEL.....	81	5,144	1,501	93	6,738	6,371	519,175	208,671	17,476	782,883
Manufacture of basic iron and steel.....	81	5,144	1,501	93	6,738	6,371	519,175	208,671	17,476	782,883
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	9,462	2,948	316	12,726	12,500	298,582	74,218	48,436	476,057
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	8,890	2,806	312	12,008	11,790	281,042	70,364	48,436	451,180
Manufacture of cutlery, hand tools and general hardware .....	3	96	33	-	129	129	4,695	1,013	-	7,062
Manufacture of other fabricated metal products .....	10	476	109	4	589	581	12,845	2,840	-	17,815
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	1,354	1,111	47	2,512	2,490	47,300	17,931	5,967	73,190
Manufacture of ovens, furnaces and furnace burners..	1	12	2	-	14	13	237	36	-	599
Manufacture of other general purpose machinary.....	8	233	75	16	324	324	11,493	3,355	5,541	21,757
Manufacture of machinery for food and beverage processing .....	22	982	1,001	15	1,998	1,980	30,756	13,168	426	44,635
Manufacture of accumulators, primary cells and and primary battries .....	6	127	33	16	176	173	4,815	1,371	-	6,200
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,623	2,188	37	6,848	6,846	227,324	99,150	11,319	396,730
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,592	2,173	37	6,802	6,800	226,084	98,885	11,319	394,613
Manufacture of passenger cars,commercial vehicles, and busses.....	1	31	15	-	46	46	1,240	265	-	2,117
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	24,863	5,207	184	30,254	29,865	279,188	226,542	10,200	564,634
Manufacture of furniture; manufacturing n.e.c.....	511	24,863	5,207	184	30,254	29,865	279,188	226,542	10,200	564,634
TOTAL	3,626	194,508	101,380	2,396	298,284	292,832	6,986,544	3,776,456	561,291	12,445,807

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  
2016/2017(2009 E.F.Y)  
TABLE 4.12

1

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.....	21	10,072	1,839	2	11,913	10,003	401,857	35,462	-	488,214
Production, processing and preserving of meat, fruit and vegetables .....	6	2,217	96	2	2,315	421	12,755	4,118	-	20,707
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-	-	-	-
Manufacture of grain mill products .....	5	103	9	-	112	108	1,973	112	-	2,198
Manufacture of prepared animal feeds .....	1	28	21	-	49	49	130	44	-	174
Manufacture of bakery products .....	2	122	22	-	144	132	3,176	185	-	3,403
Manufacture of sugar and sugar confectionery .....	3	6,958	1,465	-	8,423	8,423	346,666	18,096	-	386,298
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	408	186	-	594	594	25,470	8,576	-	50,777
Manufacture of wines .....	-	-	-	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	236	40	-	276	276	11,687	4,331	-	24,656
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	361	188	-	549	549	17,004	12,553	-	29,557
Manufacture of tobacco products.....	1	361	188	-	549	549	17,004	12,553	-	29,557
MANUFACTURE OF TEXTILES .....	21	2,495	2,545	-	5,040	5,021	36,062	28,408	-	66,980
Spinning, weaving and finishing of textiles .....	20	2,178	2,058	-	4,236	4,217	30,829	20,805	-	53,552
Manufacture of cordage, rope, twine and netting ....	1	317	487	-	804	804	5,233	7,603	-	13,428
Knitting mills .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	580	1,531	27	2,138	2,138	14,135	21,252	17,198	56,217
Manufacture of wearing apparel except fur apparel...	4	580	1,531	27	2,138	2,138	14,135	21,252	17,198	56,217
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	632	182	-	814	814	20,485	3,267	-	28,770
Tanning and dressing of leather,luggage and handbags	1	632	182	-	814	814	20,485	3,267	-	28,770
Manufacture of footwear.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	538	107	3	648	648	27,172	5,503	2,520	36,961
Manufacture of wood and of products of wood and cork, except furniture.....	14	538	107	3	648	648	27,172	5,503	2,520	36,961
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	1,881	1,226	-	3,107	3,107	96,783	61,687	-	193,590
Manufacture of paper and paper products.....	1	459	101	-	560	560	16,622	3,416	-	20,270
Publishing and printing services.....	18	1,422	1,125	-	2,547	2,547	80,161	58,271	-	173,319
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	232	64	-	296	296	-	-	-	-
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  
2016/2017(2009 E.F.Y)  
TABLE 4.12(Contd..)

1

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.....	1	232	64	-	296	296	-	-	-	-
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.....	2	257	79	2	338	338	12,808	3,522	2,458	26,987
Manufacture of rubber products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of plastic products.....	2	257	79	2	338	338	12,808	3,522	2,458	26,987
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	2,020	665	21	2,706	2,700	199,414	51,611	1,422	292,063
Manufacture of glass and glass products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,630	476	12	2,118	2,118	154,382	40,420	1,242	231,218
Manufacture of articles of concrete, cement and plaster .....	8	208	89	1	298	293	37,518	7,113	180	48,334
Manufacture of non-metallic mineral products n.e.c..	7	182	100	8	290	289	7,514	4,077	-	12,511
MANUFACTURE OF BASIC IRON AND STEEL.....	2	128	57	-	185	185	2,369	1,905	-	8,213
Manufacture of basic iron and steel.....	2	128	57	-	185	185	2,369	1,905	-	8,213
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	1,448	444	3	1,895	1,895	52,142	12,633	812	86,122
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	1,131	422	3	1,556	1,556	41,963	11,232	812	72,446
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	317	22	-	339	339	10,179	1,402	-	13,676
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	11	7	-	18	18	761	531	-	1,292
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	11	7	-	18	18	761	531	-	1,292
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,451	1,475	4	3,930	3,930	81,236	53,389	5,556	185,496
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	2,451	1,475	4	3,930	3,930	81,236	53,389	5,556	185,496
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	668	222	-	890	889	34,454	115,391	-	166,873
Manufacture of furniture; manufacturing n.e.c.....	15	668	222	-	890	889	34,454	115,391	-	166,873
TOTAL	135	23,774	10,631	62	34,467	32,531	996,683	407,114	29,966	1,667,336

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  
2016/2017(2009 E.F.Y)  
TABLE 4.13

TABLE 4.13						1				
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.....	926	34,966	17,248	308	52,522	51,654	2,177,254	717,940	202,725	3,459,010
Production, processing and preserving of meat, fruit and vegetables .....	16	648	498	14	1,160	1,092	13,625	6,401	528	26,494
Manufacture of vegetable and animal oils and fats...	24	961	342	7	1,310	1,273	38,239	10,098	2,028	54,935
Manufacture of dairy products .....	16	679	298	10	987	979	35,850	11,998	84	49,275
Manufacture of grain mill products .....	325	6,625	2,469	112	9,206	8,826	282,472	64,027	923	356,382
Manufacture of prepared animal feeds .....	26	1,204	735	1	1,940	1,931	50,292	24,411	360	82,039
Manufacture of bakery products .....	291	5,475	5,036	7	10,518	10,227	108,201	65,857	22	182,960
Manufacture of sugar and sugar confectionery .....	31	479	600	63	1,142	1,131	169,812	88,007	10,267	270,215
Manufacture of macaroni and spaghetti .....	31	1,932	1,029	1	2,962	2,954	146,038	61,175	3,206	215,903
Manufacture of food products n.e.c. ....	50	2,373	1,368	18	3,759	3,721	110,755	36,617	9,278	168,686
Distilling, rectifying and blending of spirits .....	11	2,701	512	4	3,217	3,213	85,384	25,629	2,220	115,182
Manufacture of wines .....	3	428	143	5	576	576	81,348	25,410	3,599	117,947
Manufacture of malt liquors and malt .....	17	4,262	970	37	5,269	5,267	721,633	178,560	165,815	1,267,149
Manufacture of soft drinks & production of mineral waters .....	85	7,199	3,248	29	10,476	10,464	333,603	119,750	4,395	551,845
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	17,682	13,002	78	30,762	30,546	229,257	224,573	17,117	498,956
Spinning, weaving and finishing of textiles .....	241	16,804	11,897	70	28,771	28,563	210,179	205,159	7,557	446,520
Manufacture of cordage, rope, twine and netting ....	26	863	1,062	8	1,933	1,925	18,980	19,177	9,560	52,100
Knitting mills .....	2	15	43	-	58	58	99	237	-	336
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	4,241	8,990	121	13,352	13,279	142,205	577,734	3,982	742,331
Manufacture of wearing apparel except fur apparel...	98	4,241	8,990	121	13,352	13,279	142,205	577,734	3,982	742,331
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	5,820	7,242	159	13,221	13,144	172,025	157,864	9,016	393,680
Tanning and dressing of leather,luggage and handbags	34	1,651	1,826	33	3,510	3,477	48,564	38,105	1,119	97,943
Manufacture of footwear.....	124	4,169	5,416	126	9,711	9,667	123,461	119,759	7,897	295,737
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	1,208	720	38	1,966	1,856	22,641	17,584	1,114	42,847
Manufacture of wood and of products of wood and cork, except furniture.....	62	1,208	720	38	1,966	1,856	22,641	17,584	1,114	42,847
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	3,499	3,175	62	6,736	6,682	232,282	508,576	5,555	789,846
Manufacture of paper and paper products.....	24	954	1,075	21	2,050	2,041	70,743	59,943	4,569	163,635
Publishing and printing services.....	94	2,545	2,100	41	4,686	4,641	161,539	448,633	986	626,211
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	11,822	4,909	139	16,870	16,814	349,962	161,883	28,825	624,789
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	148	76	6	230	223	12,631	1,038	197	13,962
Manufacture of paints, varnishes and mastics .....	29	1,613	556	24	2,193	2,190	102,509	23,718	10,558	168,787

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  
2016/2017(2009 E.F.Y)  
TABLE 4.13(Contd..)

1

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.....	24	6,154	1,332	79	7,565	7,561	47,375	48,262	11,665	108,613
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	3,709	2,786	23	6,518	6,482	166,547	84,268	4,304	305,007
Manufacture of chemical products n.e.c. ....	6	198	159	7	364	358	20,900	4,597	2,101	28,420
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	25,396	16,978	249	42,623	42,523	440,770	221,881	16,154	753,515
Manufacture of rubber products.....	24	312	118	10	440	439	73,698	33,155	1,093	124,356
Manufacture of plastic products.....	235	25,084	16,860	239	42,183	42,084	367,072	188,726	15,061	629,160
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	25,322	7,725	510	33,557	32,600	1,022,500	338,413	159,805	1,627,346
Manufacture of glass and glass products.....	13	687	309	17	1,013	1,013	39,515	18,032	2,091	60,936
Manufacture of structural clay products .....	17	1,200	328	16	1,544	1,502	41,248	11,127	4,546	59,980
Manufacture of cement, lime and plaster .....	70	7,942	1,235	263	9,440	9,410	566,574	90,023	111,333	837,177
Manufacture of articles of concrete, cement and plaster .....	302	10,363	4,239	198	14,800	14,317	297,368	207,093	41,536	571,979
Manufacture of non-metallic mineral products n.e.c..	226	5,130	1,614	16	6,760	6,358	77,794	12,139	299	97,274
MANUFACTURE OF BASIC IRON AND STEEL.....	79	5,016	1,444	93	6,553	6,186	516,805	206,765	17,476	774,670
Manufacture of basic iron and steel.....	79	5,016	1,444	93	6,553	6,186	516,805	206,765	17,476	774,670
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	8,014	2,504	313	10,831	10,605	246,440	61,584	47,624	389,934
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	7,759	2,384	309	10,452	10,234	239,079	59,132	47,624	378,734
Manufacture of cutlery, hand tools and general hardware .....	3	96	33	-	129	129	4,695	1,013	-	7,062
Manufacture of other fabricated metal products .....	9	159	87	4	250	242	2,666	1,438	-	4,139
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	1,343	1,104	47	2,494	2,472	46,538	17,400	5,967	71,898
Manufacture of ovens, furnaces and furnace burners..	1	12	2	-	14	13	237	36	-	599
Manufacture of other general purpose machinary.....	7	222	68	16	306	306	10,731	2,824	5,541	20,465
Manufacture of machinery for food and beverage processing .....	22	982	1,001	15	1,998	1,980	30,756	13,168	426	44,635
Manufacture of accumulators, primary cells and and primary battries .....	6	127	33	16	176	173	4,815	1,371	-	6,200
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,172	713	33	2,918	2,916	146,088	45,761	5,763	211,233
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessaries for motor vehicles and their engines.....	6	2,141	698	33	2,872	2,870	144,848	45,496	5,763	209,116
Manufacture of passenger cars,commercial vehicles, and busses.....	1	31	15	-	46	46	1,240	265	-	2,117
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	24,195	4,985	184	29,364	28,976	244,734	111,151	10,200	397,761
Manufacture of furniture; manufacturing n.e.c.....	495	24,195	4,985	184	29,364	28,976	244,734	111,151	10,200	397,761
TOTAL	3,488	170,696	90,739	2,334	263,769	260,253	5,989,502	3,369,110	531,325	10,777,817

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  
2016/2017(2009 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  
2016/2017(2009 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 machinery.....										
Manufacture of machinery 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 accessories 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.....										
<b>TOTAL</b>										

\* 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  
2016/2017(2009 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		FOREIGNERS	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	
		MALE	FEMALE									
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	20,787	12,191	106	33,084	107	137	244	300	96	396	7,236
Production, processing and preserving of meat, fruit and vegetables .....	22	528	382	7	917	1	-	1	11	7	18	127
Manufacture of vegetable and animal oils and fats...	24	457	225	1	683	-	-	-	3	-	3	196
Manufacture of dairy products .....	16	412	208	-	620	-	-	-	-	-	-	35
Manufacture of grain mill products .....	331	3,336	1,641	-	4,977	12	-	12	89	36	125	1,368
Manufacture of prepared animal feeds .....	27	593	304	1	898	-	-	-	7	-	7	50
Manufacture of bakery products .....	293	3,528	3,884	4	7,416	19	95	114	15	14	29	584
Manufacture of sugar and sugar confectionery .....	34	4,059	1,226	55	5,340	-	-	-	-	-	-	846
Manufacture of macaroni and spaghetti.....	31	1,067	733	-	1,800	9	1	10	7	-	7	154
Manufacture of food products n.e.c. ....	50	1,080	1,039	15	2,134	-	-	-	82	1	83	723
Distilling, rectifying and blending of spirits .....	14	409	331	1	741	58	41	99	-	-	-	1,917
Manufacture of wines .....	3	101	75	-	176	-	-	-	-	-	-	41
Manufacture of malt liquors and malt .....	18	2,114	351	12	2,477	5	-	5	53	17	70	427
Manufacture of soft drinks & production of mineral waters .....	85	3,103	1,792	10	4,905	3	-	3	33	21	54	768
MANUFACTURE OF TOBACCO PRODUCTS .....	1	180	80	-	260	-	-	-	-	-	-	-
Manufacture of tobacco products.....	1	180	80	-	260	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	290	12,185	12,907	31	25,123	35	181	216	771	838	1,609	4,430
Spinning, weaving and finishing of textiles .....	261	11,401	11,487	24	22,912	31	181	212	758	822	1,580	4,356
Manufacture of cordage, rope, twine and netting ....	27	776	1,380	7	2,163	4	-	4	13	16	29	74
Knitting mills .....	2	8	40	-	48	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	3,274	8,812	59	12,145	72	870	942	23	70	93	685
Manufacture of wearing apparel except fur apparel...	102	3,274	8,812	59	12,145	72	870	942	23	70	93	685
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	4,503	6,448	115	11,066	30	63	93	54	16	70	355
Tanning and dressing of leather,luggage and handbags	35	1,276	1,643	16	2,935	-	-	-	42	10	52	218
Manufacture of footwear.....	124	3,227	4,805	99	8,131	30	63	93	12	6	18	137
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	975	670	6	1,651	15	1	16	5	10	15	302
Manufacture of wood and of products of wood and cork, except furniture.....	76	975	670	6	1,651	15	1	16	5	10	15	302
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	2,973	3,031	29	6,033	2	3	5	17	11	28	346
Manufacture of paper and paper products.....	25	750	908	7	1,665	-	-	-	-	-	-	101
Publishing and printing services.....	112	2,223	2,123	22	4,368	2	3	5	17	11	28	245
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	4,465	3,620	86	8,171	27	8	35	29	18	47	506
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	58	57	3	118	-	-	-	2	-	2	2
Manufacture of paints, varnishes and mastics .....	29	1,043	294	5	1,342	12	-	12	17	18	35	56

NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.15(Contd..)

INDUSTRIAL GROUP	NO. OF	NUMBER OF PERMANENT PRODUCTION WORKERS				NUMBER OF PAID APPARENTECES			NUMBER OF UNPAID APPARENTECES			NUMBER OF SEASONAL &
	ESTAB.	ETHIOPIANS		FOREIGNERS	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	TEMPORARY WORKERS
		MALE	FEMALE									
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	884	794	68	1,746	2	-	2	2	-	2	186
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	2,364	2,348	8	4,720	13	8	21	8	-	8	252
Manufacture of chemical products n.e.c. ....	6	116	127	2	245	-	-	-	-	-	-	10
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	18,377	15,766	88	34,231	37	30	67	40	20	60	850
Manufacture of rubber products.....	24	188	68	9	265	15	-	15	-	-	-	7
Manufacture of plastic products.....	237	18,189	15,698	79	33,966	22	30	52	40	20	60	843
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	14,567	6,218	294	21,079	53	6	59	137	55	192	5,820
Manufacture of glass and glass products.....	13	436	213	-	649	3	1	4	-	-	-	56
Manufacture of structural clay products .....	17	762	203	15	980	-	-	-	8	7	15	119
Manufacture of cement, lime and plaster .....	76	5,658	987	183	6,828	23	-	23	33	11	44	1,386
Manufacture of articles of concrete, cement and plaster .....	310	5,288	3,366	83	8,737	27	5	32	77	32	109	2,419
Manufacture of non-metallic mineral products n.e.c..	233	2,423	1,449	13	3,885	-	-	-	19	5	24	1,840
MANUFACTURE OF BASIC IRON AND STEEL.....	81	3,123	750	38	3,911	12	2	14	21	13	34	256
Manufacture of basic iron and steel.....	81	3,123	750	38	3,911	12	2	14	21	13	34	256
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	5,676	1,789	152	7,617	41	2	43	270	85	355	1,269
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	5,397	1,704	152	7,253	41	2	43	265	82	347	1,132
Manufacture of cutlery, hand tools and general hardware .....	3	63	14	-	77	-	-	-	5	3	8	3
Manufacture of other fabricated metal products .....	10	216	71	-	287	-	-	-	-	-	-	134
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	491	962	20	1,473	-	-	-	23	22	45	642
Manufacture of ovens, furnaces and furnace burners..	1	7	-	-	7	-	-	-	-	-	-	2
Manufacture of other general purpose machinary.....	8	157	42	9	208	-	-	-	-	-	-	15
Manufacture of machinery for food and beverage processing .....	22	234	904	3	1,141	-	-	-	19	22	41	602
Manufacture of accumulators, primary cells and and primary battries .....	6	93	16	8	117	-	-	-	4	-	4	23
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	3,687	1,463	18	5,168	1	-	1	6	-	6	44
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	3,681	1,453	18	5,152	1	-	1	6	-	6	27
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6	10	-	16	-	-	-	-	-	-	17
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	6,134	4,022	78	10,234	57	11	68	171	51	222	15,749
Manufacture of furniture; manufacturing n.e.c.....	511	6,134	4,022	78	10,234	57	11	68	171	51	222	15,749
TOTAL	3,626	101,397	78,729	1,120	181,246	489	1,314	1,803	1,867	1,305	3,172	38,490

NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)

TABLE 4.16

INDUSTRIAL GROUP	NO. OF ESTAB.	NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	14,262	6,353	78	20,693
Production, processing and preserving of meat, fruit and vegetables .....	22	307	139	4	450
Manufacture of vegetable and animal oils and fats...	24	286	100	5	391
Manufacture of dairy products .....	16	226	88	1	315
Manufacture of grain mill products .....	331	1,706	719	13	2,438
Manufacture of prepared animal feeds .....	27	576	449	-	1,025
Manufacture of bakery products .....	293	1,293	950	1	2,244
Manufacture of sugar and sugar confectionery .....	34	2,522	838	8	3,368
Manufacture of macaroni and spaghetti.....	31	688	294	1	983
Manufacture of food products n.e.c. ....	50	471	308	2	781
Distilling, rectifying and blending of spirits .....	14	723	324	3	1,050
Manufacture of wines .....	3	286	68	5	359
Manufacture of malt liquors and malt .....	18	1,897	642	16	2,555
Manufacture of soft drinks & production of mineral waters .....	85	3,281	1,434	19	4,734
MANUFACTURE OF TOBACCO PRODUCTS .....	1	181	108	-	289
Manufacture of tobacco products.....	1	181	108	-	289
MANUFACTURE OF TEXTILES .....	290	2,550	1,594	20	4,164
Spinning, weaving and finishing of textiles .....	261	2,238	1,438	19	3,695
Manufacture of cordage, rope, twine and netting ....	27	305	153	1	459
Knitting mills .....	2	7	3	-	10
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	731	751	69	1,551
Manufacture of wearing apparel except fur apparel...	102	731	751	69	1,551
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	1,464	886	15	2,365
Tanning and dressing of leather,luggage and handbags	35	722	350	5	1,077
Manufacture of footwear.....	124	742	536	10	1,288
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	378	116	7	501
Manufacture of wood and of products of wood and cork, except furniture.....	76	378	116	7	501
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	2,009	1,341	19	3,369
Manufacture of paper and paper products.....	25	557	266	12	835
Publishing and printing services.....	112	1,452	1,075	7	2,534
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	6,994	1,308	46	8,348
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	81	17	3	101
Manufacture of paints, varnishes and mastics .....	29	483	243	16	742

NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)  
TABLE 4.16(Contd..)

INDUSTRIAL GROUP	NO. OF ESTAB.	NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	5,310	600	11	5,921
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,052	418	11	1,481
Manufacture of chemical products n.e.c. ....	6	68	30	5	103
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	6,290	1,228	135	7,653
Manufacture of rubber products.....	24	101	50	1	152
Manufacture of plastic products.....	237	6,189	1,178	134	7,501
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	6,131	1,889	126	8,146
Manufacture of glass and glass products.....	13	192	95	17	304
Manufacture of structural clay products .....	17	305	82	1	388
Manufacture of cement, lime and plaster .....	76	2,475	703	89	3,267
Manufacture of articles of concrete, cement and plaster .....	310	2,457	817	19	3,293
Manufacture of non-metallic mineral products n.e.c..	233	702	192	-	894
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,455	669	32	2,156
Manufacture of basic iron and steel.....	81	1,455	669	32	2,156
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	2,045	1,035	133	3,213
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	1,897	982	133	3,012
Manufacture of cutlery, hand tools and general hardware .....	3	25	16	-	41
Manufacture of other fabricated metal products .....	10	123	37	-	160
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	191	123	8	322
Manufacture of ovens, furnaces and furnace burners..	1	2	2	-	4
Manufacture of other general purpose machinery.....	8	61	33	7	101
Manufacture of machinery for food and beverage processing .....	22	122	73	1	196
Manufacture of accumulators, primary cells and and primary battries .....	6	6	15	-	21
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	885	725	17	1,627
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	877	720	17	1,614
Manufacture of passenger cars,commercial vehicles, and busses.....	1	8	5	-	13
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	2,474	1,038	61	3,573
Manufacture of furniture; manufacturing n.e.c.....	511	2,474	1,038	61	3,573
<b>TOTAL</b>	<b>3,626</b>	<b>48,040</b>	<b>19,164</b>	<b>766</b>	<b>67,970</b>

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY

AND INDUSTRIAL GROUP - PRIVATE 2016/2017(2009 E.F.Y)

TABLE 4.17

INDUSTRIAL GROUP	NO. OF ESTAB.	NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	2,364	320	94	2,778
Production, processing and preserving of meat, fruit and vegetables .....	16	1,891	66	5	1,962
Manufacture of vegetable and animal oils and fats...	24	19	17	1	37
Manufacture of dairy products .....	16	6	2	-	8
Manufacture of grain mill products .....	325	217	82	85	384
Manufacture of prepared animal feeds .....	26	6	3	-	9
Manufacture of bakery products .....	291	176	125	2	303
Manufacture of sugar and sugar confectionery .....	31	10	1	-	11
Manufacture of macaroni and spaghetti.....	31	7	1	-	8
Manufacture of food products n.e.c. ....	50	17	20	1	38
Distilling, rectifying and blending of spirits .....	11	2	2	-	4
Manufacture of wines .....	3	-	-	-	-
Manufacture of malt liquors and malt .....	17	2	-	-	2
Manufacture of soft drinks & production of mineral waters .....	85	11	1	-	12
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	206	27	2	235
Spinning, weaving and finishing of textiles .....	241	198	27	2	227
Manufacture of cordage, rope, twine and netting ....	26	8	-	-	8
Knitting mills .....	2	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	36	18	19	73
Manufacture of wearing apparel except fur apparel...	98	36	18	19	73
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	46	11	20	77
Tanning and dressing of leather,luggage and handbags	34	25	5	3	33
Manufacture of footwear.....	124	21	6	17	44
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	71	30	9	110
Manufacture of wood and of products of wood and cork, except furniture.....	62	71	30	9	110
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	33	15	6	54
Manufacture of paper and paper products.....	24	5	2	2	9
Publishing and printing services.....	94	28	13	4	45
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	33	19	4	56
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	5	2	-	7
Manufacture of paints, varnishes and mastics .....	29	2	1	-	3

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY  
AND INDUSTRIAL GROUP - PRIVATE 2016/2017(2009 E.F.Y)  
TABLE 4.17(Contd..)

INDUSTRIAL GROUP	NO. OF ESTAB.	NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	2	2	-	4
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	20	12	4	36
Manufacture of chemical products n.e.c. ....	6	4	2	-	6
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	59	13	28	100
Manufacture of rubber products.....	24	1	-	-	1
Manufacture of plastic products.....	235	58	13	28	99
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	654	222	87	963
Manufacture of glass and glass products.....	13	-	-	-	-
Manufacture of structural clay products .....	17	6	36	-	42
Manufacture of cement, lime and plaster .....	70	17	10	3	30
Manufacture of articles of concrete, cement and plaster .....	302	303	108	77	488
Manufacture of non-metallic mineral products n.e.c..	226	328	68	7	403
MANUFACTURE OF BASIC IRON AND STEEL.....	79	277	67	23	367
Manufacture of basic iron and steel.....	79	277	67	23	367
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	161	37	28	226
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	158	36	24	218
Manufacture of cutlery, hand tools and general hardware .....	3	-	-	-	-
Manufacture of other fabricated metal products .....	9	3	1	4	8
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	7	4	11	22
Manufacture of ovens, furnaces and furnace burners..	1	1	-	-	1
Manufacture of other general purpose machinery.....	7	-	-	-	-
Manufacture of machinery for food and beverage processing .....	22	5	2	11	18
Manufacture of accumulators, primary cells and and primary batteries .....	6	1	2	-	3
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	-	-	2	2
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	-	-	2	2
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	278	85	26	389
Manufacture of furniture; manufacturing n.e.c.....	495	278	85	26	389
<b>TOTAL</b>	<b>3,488</b>	<b>4,225</b>	<b>868</b>	<b>359</b>	<b>5,452</b>

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS  
TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)

TABLE 4.18

( IN '000 BIRR )

INDUSTRIAL GROUP	NO. OF ESTAB.	WAGES AND SALARIES				SUPPLEMENTS
		BASIC WAGES & SALARIES	COMMISSION BONUSES AND ALLOWANCES	FOOD AND LODGING	TOTAL	TO WAGES AND SALARIES
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	3,535,829	161,317	250,730	3,947,877	174,019
Production, processing and preserving of meat, fruit and vegetables .....	22	37,427	3,789	5,985	47,201	11,451
Manufacture of vegetable and animal oils and fats...	24	50,365	1,877	2,693	54,935	3,923
Manufacture of dairy products .....	16	47,932	713	631	49,275	1,078
Manufacture of grain mill products .....	331	349,508	6,479	2,593	358,580	12,767
Manufacture of prepared animal feeds .....	27	75,237	5,064	1,912	82,213	1,412
Manufacture of bakery products .....	293	178,031	4,255	4,730	187,016	10,240
Manufacture of sugar and sugar confectionery .....	34	632,848	7,278	16,387	656,513	74,110
Manufacture of macaroni and spaghetti.....	31	210,420	3,182	2,301	215,903	4,254
Manufacture of food products n.e.c. ....	50	156,651	8,787	3,248	168,686	6,987
Distilling, rectifying and blending of spirits ....	14	147,280	3,508	15,171	165,959	4,714
Manufacture of wines .....	3	110,358	1,895	5,694	117,947	364
Manufacture of malt liquors and malt .....	18	1,082,026	76,317	133,462	1,291,805	29,259
Manufacture of soft drinks & production of mineral waters .....	85	457,748	38,173	55,924	551,845	13,459
MANUFACTURE OF TOBACCO PRODUCTS .....	1	29,557	-	-	29,557	-
Manufacture of tobacco products.....	1	29,557	-	-	29,557	-
MANUFACTURE OF TEXTILES .....	290	535,418	5,379	25,140	565,937	284,304
Spinning, weaving and finishing of textiles .....	261	474,529	1,300	24,243	500,073	275,444
Manufacture of cordage, rope, twine and netting ....	27	60,553	4,079	897	65,528	8,853
Knitting mills .....	2	336	-	-	336	8
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	776,507	6,020	16,021	798,548	11,171
Manufacture of wearing apparel except fur apparel...	102	776,507	6,020	16,021	798,548	11,171
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	362,656	21,074	38,719	422,450	12,006
Tanning and dressing of leather,luggage and handbags	35	111,540	6,158	9,015	126,713	2,659
Manufacture of footwear.....	124	251,116	14,916	29,704	295,737	9,346
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	76,534	1,465	1,809	79,808	2,895
Manufacture of wood and of products of wood and cork, except furniture.....	76	76,534	1,465	1,809	79,808	2,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	904,882	62,845	15,709	983,436	34,779
Manufacture of paper and paper products.....	25	155,292	19,650	8,963	183,906	5,293
Publishing and printing services.....	112	749,590	43,195	6,745	799,530	29,486
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	540,670	38,561	45,558	624,789	36,542
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	13,866	29	67	13,962	206
Manufacture of paints, varnishes and mastics .....	29	136,785	11,780	20,222	168,787	6,551



BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS  
TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	25	107,302	836	475	108,613	8,741
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	255,119	25,823	24,065	305,007	20,742
Manufacture of chemical products n.e.c. ....	6	27,598	92	730	28,420	303
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	697,593	42,708	40,202	780,503	26,011
Manufacture of rubber products.....	24	107,946	12,187	4,223	124,356	765
Manufacture of plastic products.....	237	589,647	30,521	35,979	656,147	25,246
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	1,773,165	83,326	62,919	1,919,409	86,770
Manufacture of glass and glass products.....	13	59,637	32	1,266	60,936	3,651
Manufacture of structural clay products .....	17	56,921	303	2,757	59,980	1,136
Manufacture of cement, lime and plaster .....	76	963,974	55,354	49,067	1,068,395	35,976
Manufacture of articles of concrete, cement and plaster .....	310	590,807	24,260	5,246	620,313	43,109
Manufacture of non-metallic mineral products n.e.c..	233	101,825	3,377	4,583	109,785	2,899
MANUFACTURE OF BASIC IRON AND STEEL.....	81	745,321	23,550	14,012	782,883	15,078
Manufacture of basic iron and steel.....	81	745,321	23,550	14,012	782,883	15,078
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	421,236	30,117	24,704	476,057	20,768
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	399,842	28,000	23,338	451,180	18,935
Manufacture of cutlery, hand tools and general hardware .....	3	5,708	-	1,354	7,062	478
Manufacture of other fabricated metal products .....	10	15,686	2,118	11	17,815	1,355
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	71,198	222	1,770	73,190	1,487
Manufacture of ovens, furnaces and furnace burners..	1	273	26	300	599	25
Manufacture of other general purpose machinery.....	8	20,389	69	1,298	21,757	130
Manufacture of machinery for food and beverage processing .....	22	44,350	127	158	44,635	1,177
Manufacture of accumulators, primary cells and and primary battries .....	6	6,186	-	14	6,200	155
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	14	337,794	35,540	23,396	396,730	19,933
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	336,288	34,928	23,396	394,613	19,922
Manufacture of passenger cars, commercial vehicles, and busses.....	1	1,505	612	-	2,117	11
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	515,931	26,051	22,653	564,634	26,064
Manufacture of furniture; manufacturing n.e.c.....	511	515,931	26,051	22,653	564,634	26,064
<b>TOTAL</b>	<b>3,626</b>	<b>11,324,291</b>	<b>538,174</b>	<b>583,341</b>	<b>12,445,807</b>	<b>751,827</b>

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

NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	948	1,104,140	299,042	76,446	1,479,628	790	182	971	261,018
Production, processing and preserving of meat, fruit and vegetables .....	22	11,589	5,971	-	17,560	1	-	1	5,003
Manufacture of vegetable and animal oils and fats...	24	17,275	4,196	600	22,071	-	-	-	6,655
Manufacture of dairy products .....	16	19,462	6,707	-	26,169	-	-	-	901
Manufacture of grain mill products .....	331	179,708	39,647	-	219,355	9	-	9	44,221
Manufacture of prepared animal feeds .....	27	21,016	8,134	360	29,510	-	-	-	5,780
Manufacture of bakery products .....	293	55,429	41,050	-	96,479	53	33	86	11,460
Manufacture of sugar and sugar confectionery .....	34	253,542	12,812	7,027	273,381	-	-	-	16,597
Manufacture of macaroni and spaghetti.....	31	38,482	16,415	-	54,897	113	6	120	5,421
Manufacture of food products n.e.c. ....	50	41,987	25,876	7,932	75,795	-	-	-	47,776
Distilling, rectifying and blending of spirits .....	14	19,473	12,040	60	31,573	213	143	356	7,900
Manufacture of wines .....	3	12,705	8,471	-	21,175	-	-	-	886
Manufacture of malt liquors and malt .....	18	308,150	54,612	58,848	421,610	-	-	-	90,007
Manufacture of soft drinks & production of mineral waters .....	85	125,322	63,111	1,620	190,053	400	-	400	18,410
MANUFACTURE OF TOBACCO PRODUCTS .....	1	9,524	6,953	-	16,477	-	-	-	-
Manufacture of tobacco products.....	1	9,524	6,953	-	16,477	-	-	-	-
MANUFACTURE OF TEXTILES .....	290	118,802	190,435	14,734	323,971	1,360	6,559	7,920	15,485
Spinning, weaving and finishing of textiles .....	261	108,492	169,468	6,974	284,934	1,318	6,559	7,878	13,945
Manufacture of cordage, rope, twine and netting ....	27	10,255	20,783	7,760	38,798	42	-	42	1,540
Knitting mills .....	2	56	184	-	239	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	111,315	561,592	16,100	689,007	34	537	571	8,412
Manufacture of wearing apparel except fur apparel...	102	111,315	561,592	16,100	689,007	34	537	571	8,412
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	111,762	129,097	6,535	247,394	231	228	459	26,866
Tanning and dressing of leather,luggage and handbags	35	35,565	26,497	706	62,768	-	-	-	6,566
Manufacture of footwear.....	124	76,198	102,600	5,829	184,627	231	228	459	20,300
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	19,784	8,589	3,368	31,741	84	2	86	11,991
Manufacture of wood and of products of wood and cork, except furniture.....	76	19,784	8,589	3,368	31,741	84	2	86	11,991
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	184,049	471,127	1,890	657,066	62	42	104	28,412
Manufacture of paper and paper products.....	25	45,877	21,516	1,890	69,283	-	-	-	8,909
Publishing and printing services.....	112	138,172	449,611	-	587,783	62	42	104	19,503
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	153,589	103,712	10,940	268,241	240	137	377	30,262
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	10,977	548	113	11,637	-	-	-	51
Manufacture of paints, varnishes and mastics .....	29	35,877	9,172	1,074	46,124	102	-	102	1,604

BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX,  
NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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		FOREIGNERS	TOTAL	MALE	FEMALE	TOTAL	
		MALE	FEMALE						
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	24,560	36,549	8,374	69,482	-	-	-	2,377
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	68,719	54,448	1,019	124,185	138	137	275	26,218
Manufacture of chemical products n.e.c. ....	6	13,456	2,996	360	16,812	-	-	-	12
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	240,580	145,914	7,863	394,358	215	295	510	28,194
Manufacture of rubber products.....	24	27,858	3,799	825	32,482	-	-	-	7,631
Manufacture of plastic products.....	237	212,722	142,115	7,038	361,875	215	295	510	20,563
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	635,349	272,909	102,751	1,011,009	1,232	4	1,237	102,523
Manufacture of glass and glass products.....	13	25,497	11,570	-	37,068	17	4	21	958
Manufacture of structural clay products .....	17	22,204	5,740	4,546	32,490	-	-	-	2,309
Manufacture of cement, lime and plaster .....	76	360,033	56,064	60,240	476,337	796	-	796	27,134
Manufacture of articles of concrete, cement and plaster .....	310	187,574	190,278	37,666	415,518	418	1	419	49,033
Manufacture of non-metallic mineral products n.e.c..	233	40,041	9,256	299	49,596	-	-	-	23,090
MANUFACTURE OF BASIC IRON AND STEEL.....	81	128,398	38,057	4,361	170,815	216	14	230	8,280
Manufacture of basic iron and steel.....	81	128,398	38,057	4,361	170,815	216	14	230	8,280
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	166,319	33,298	26,829	226,446	185	7	193	27,430
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	158,863	31,787	26,829	217,479	185	7	193	26,392
Manufacture of cutlery, hand tools and general hardware .....	3	2,866	604	-	3,469	-	-	-	845
Manufacture of other fabricated metal products .....	10	4,590	907	-	5,497	-	-	-	192
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	17,499	11,396	3,096	31,991	-	-	-	19,768
Manufacture of ovens, furnaces and furnace burners..	1	127	-	-	127	-	-	-	73
Manufacture of other general purpose machinery.....	8	7,781	1,348	2,773	11,901	-	-	-	333
Manufacture of machinary for food and beverage processing .....	22	5,794	9,521	324	15,639	-	-	-	18,688
Manufacture of accumulators, primary cells and and primary batttries .....	6	3,797	527	-	4,324	-	-	-	674
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	149,846	57,077	7,718	214,642	39	-	39	3,449
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	149,455	56,916	7,718	214,089	39	-	39	2,842
Manufacture of passenger cars,commercial vehicles, and busses.....	1	391	161	-	553	-	-	-	607
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	146,210	145,411	2,092	293,714	2,168	209	2,377	18,486
Manufacture of furniture; manufacturing n.e.c.....	511	146,210	145,411	2,092	293,714	2,168	209	2,377	18,486
TOTAL	3,626	3,297,167	2,474,610	284,722	6,056,500	6,857	8,218	15,075	590,577

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS  
BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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		FOREIGNERS	TOTAL
		MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	719	1,213,523	454,410	126,279	1,794,212
Production, processing and preserving of meat, fruit and vegetables .....	15	9,787	4,548	528	14,863
Manufacture of vegetable and animal oils and fats...	20	14,309	5,902	1,428	21,639
Manufacture of dairy products .....	14	15,487	5,291	84	20,861
Manufacture of grain mill products .....	248	60,508	24,492	923	85,923
Manufacture of prepared animal feeds .....	24	23,626	16,321	-	39,947
Manufacture of bakery products .....	248	44,793	25,192	22	70,007
Manufacture of sugar and sugar confectionery .....	23	246,339	93,291	3,240	342,870
Manufacture of macaroni and spaghetti.....	29	102,022	44,754	3,206	149,982
Manufacture of food products n.e.c. ....	29	20,992	10,741	1,346	33,080
Distilling, rectifying and blending of spirits .....	10	83,269	22,022	2,160	107,451
Manufacture of wines .....	1	67,758	16,940	3,599	88,297
Manufacture of malt liquors and malt .....	13	335,163	128,279	106,967	570,409
Manufacture of soft drinks & production of mineral waters .....	45	189,471	56,639	2,775	248,885
MANUFACTURE OF TOBACCO PRODUCTS .....	1	7,480	5,600	-	13,080
Manufacture of tobacco products.....	1	7,480	5,600	-	13,080
MANUFACTURE OF TEXTILES .....	249	129,672	55,986	2,383	188,042
Spinning, weaving and finishing of textiles .....	224	117,253	49,937	583	167,773
Manufacture of cordage, rope, twine and netting ....	23	12,376	5,996	1,800	20,173
Knitting mills .....	2	43	53	-	97
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	82	36,579	36,857	5,081	78,516
Manufacture of wearing apparel except fur apparel...	82	36,579	36,857	5,081	78,516
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	68	53,650	31,805	2,481	87,936
Tanning and dressing of leather, luggage and handbags	22	26,918	14,875	413	42,206
Manufacture of footwear.....	46	26,732	16,930	2,068	45,731
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	69	17,954	14,495	266	32,715
Manufacture of wood and of products of wood and cork, except furniture.....	69	17,954	14,495	266	32,715
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	102	116,540	99,094	3,666	219,300
Manufacture of paper and paper products.....	18	32,578	41,843	2,679	77,100
Publishing and printing services.....	84	83,962	57,251	986	142,199
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	101	165,871	58,034	17,885	241,790
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	1,603	490	84	2,177
Manufacture of paints, varnishes and mastics .....	22	64,926	14,546	9,483	88,956

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS  
BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)  
TABLE 4.20(Contd..)

INDUSTRIAL GROUP	NO. OF ESTAB.	( IN '000 BIRR ) WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	18	20,438	11,713	3,291	35,442
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	49	71,472	29,683	3,286	104,440
Manufacture of chemical products n.e.c. ....	6	7,432	1,601	1,741	10,774
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	198	184,589	79,193	10,749	274,532
Manufacture of rubber products.....	8	38,209	29,356	268	67,832
Manufacture of plastic products.....	190	146,381	49,837	10,482	206,699
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	516	482,810	117,111	58,476	658,396
Manufacture of glass and glass products.....	12	13,042	6,457	2,091	21,591
Manufacture of structural clay products .....	16	16,735	5,386	-	22,121
Manufacture of cement, lime and plaster .....	51	332,993	74,379	52,335	459,708
Manufacture of articles of concrete, cement and plaster .....	249	97,861	23,927	4,050	125,838
Manufacture of non-metallic mineral products n.e.c..	188	22,178	6,961	-	29,139
MANUFACTURE OF BASIC IRON AND STEEL.....	62	382,279	170,601	13,115	565,995
Manufacture of basic iron and steel.....	62	382,279	170,601	13,115	565,995
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	152	104,649	40,913	21,607	167,168
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	140	95,602	38,570	21,607	155,779
Manufacture of cutlery, hand tools and general hardware .....	3	984	410	-	1,393
Manufacture of other fabricated metal products .....	9	8,063	1,933	-	9,996
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	27	10,033	6,535	2,871	19,439
Manufacture of ovens, furnaces and furnace burners..	1	36	36	-	73
Manufacture of other general purpose machinery.....	7	3,380	2,007	2,769	8,155
Manufacture of machinery for food and beverage processing .....	14	6,273	3,647	102	10,023
Manufacture of accumulators, primary cells and and primary battries .....	5	344	844	-	1,188
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	8	73,990	42,073	3,601	119,664
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	73,748	41,969	3,601	119,318
Manufacture of passenger cars,commercial vehicles, and busses.....	1	242	104	-	345
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	324	112,324	80,922	8,108	201,354
Manufacture of furniture; manufacturing n.e.c.....	324	112,324	80,922	8,108	201,354
<b>TOTAL</b>	<b>2,679</b>	<b>3,091,943</b>	<b>1,293,628</b>	<b>276,568</b>	<b>4,662,140</b>

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2016/2017(2009 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.....	279	366	304	949	3,085	9,892	51,486	64,463
Production, processing and preserving of meat, fruit and vegetables .....	1	1	20	22	12	41	3,422	3,475
Manufacture of vegetable and animal oils and fats...	4	9	11	24	68	324	918	1,310
Manufacture of dairy products .....	5	5	6	16	65	198	724	987
Manufacture of grain mill products .....	128	147	56	331	1,167	3,827	4,324	9,318
Manufacture of prepared animal feeds .....	10	7	10	27	131	256	1,602	1,989
Manufacture of bakery products .....	114	132	48	294	1,431	3,929	5,330	10,690
Manufacture of sugar and sugar confectionery .....	5	12	17	34	60	229	9,276	9,565
Manufacture of macaroni and spaghetti.....	4	9	18	31	47	285	2,630	2,962
Manufacture of food products n.e.c. ....	8	28	14	50	104	265	3,390	3,759
Distilling, rectifying and blending of spirits .....	-	4	10	14	-	153	3,658	3,811
Manufacture of wines .....	-	-	3	3	-	-	576	576
Manufacture of malt liquors and malt .....	-	2	16	18	-	65	5,480	5,545
Manufacture of soft drinks & production of mineral waters .....	-	10	75	85	-	320	10,156	10,476
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	1	-	-	549	549
Manufacture of tobacco products.....	-	-	1	1	-	-	549	549
MANUFACTURE OF TEXTILES .....	17	216	57	290	250	7,590	27,962	35,802
Spinning, weaving and finishing of textiles .....	14	197	50	261	198	6,942	25,867	33,007
Manufacture of cordage, rope, twine and netting ....	2	18	7	27	36	606	2,095	2,737
Knitting mills .....	1	1	-	2	16	42	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	17	38	47	102	207	1,351	13,932	15,490
Manufacture of wearing apparel except fur apparel...	17	38	47	102	207	1,351	13,932	15,490
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	11	23	125	159	146	650	13,239	14,035
Tanning and dressing of leather,luggage and handbags	1	7	27	35	13	159	4,152	4,324
Manufacture of footwear.....	10	16	98	124	133	491	9,087	9,711
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	31	33	12	76	400	1,198	1,016	2,614
Manufacture of wood and of products of wood and cork, except furniture.....	31	33	12	76	400	1,198	1,016	2,614
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	33	47	57	137	315	1,372	8,156	9,843
Manufacture of paper and paper products.....	2	6	17	25	18	186	2,406	2,610
Publishing and printing services.....	31	41	40	112	297	1,186	5,750	7,233
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	20	37	80	137	196	888	16,082	17,166
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	1	3	2	6	17	91	122	230
Manufacture of paints, varnishes and mastics .....	2	8	19	29	19	186	1,988	2,193

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2016/2017(2009 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.....	-	5	20	25	-	158	7,703	7,861
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	16	19	36	71	148	384	5,986	6,518
Manufacture of chemical products n.e.c. ....	1	2	3	6	12	69	283	364
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	49	77	135	261	493	2,052	40,416	42,961
Manufacture of rubber products.....	15	3	6	24	49	72	319	440
Manufacture of plastic products.....	34	74	129	237	444	1,980	40,097	42,521
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	199	295	155	649	2,179	8,814	25,290	36,283
Manufacture of glass and glass products.....	3	4	6	13	24	147	842	1,013
Manufacture of structural clay products .....	2	8	7	17	30	244	1,270	1,544
Manufacture of cement, lime and plaster .....	23	15	38	76	151	437	10,990	11,578
Manufacture of articles of concrete, cement and plaster .....	93	139	78	310	1,145	4,111	9,842	15,098
Manufacture of non-metallic mineral products n.e.c..	78	129	26	233	829	3,875	2,346	7,050
MANUFACTURE OF BASIC IRON AND STEEL.....	11	20	50	81	143	712	5,883	6,738
Manufacture of basic iron and steel.....	11	20	50	81	143	712	5,883	6,738
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	72	90	61	223	634	2,129	9,963	12,726
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	69	82	59	210	592	1,871	9,545	12,008
Manufacture of cutlery, hand tools and general hardware .....	1	1	1	3	15	35	79	129
Manufacture of other fabricated metal products .....	2	7	1	10	27	223	339	589
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	10	19	8	37	116	414	1,982	2,512
Manufacture of ovens, furnaces and furnace burners..	1	-	-	1	14	-	-	14
Manufacture of other general purpose machinery.....	4	3	1	8	46	103	175	324
Manufacture of machinery for food and beverage processing .....	2	14	6	22	28	249	1,721	1,998
Manufacture of accumulators, primary cells and and primary battries .....	3	2	1	6	28	62	86	176
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	2	12	14	-	76	6,772	6,848
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	1	12	13	-	30	6,772	6,802
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	-	1	-	46	-	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	157	275	79	511	1,651	5,886	22,717	30,254
Manufacture of furniture; manufacturing n.e.c.....	157	275	79	511	1,651	5,886	22,717	30,254
<b>TOTAL</b>	<b>906</b>	<b>1,538</b>	<b>1,183</b>	<b>3,627</b>	<b>9,815</b>	<b>43,024</b>	<b>245,445</b>	<b>298,284</b>

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP-PUBLIC 2016/2017(2009 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.....	2	5	14	21	33	168	11,712	11,913
Production, processing and preserving of meat, fruit and vegetables .....	-	-	6	6	-	-	2,315	2,315
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-	-
Manufacture of grain mill products .....	2	3	-	5	33	79	-	112
Manufacture of prepared animal feeds .....	-	1	-	1	-	49	-	49
Manufacture of bakery products .....	-	1	1	2	-	40	104	144
Manufacture of sugar and sugar confectionery .....	-	-	3	3	-	-	8,423	8,423
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	3	3	-	-	594	594
Manufacture of wines .....	-	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	1	1	-	-	276	276
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	1	-	-	549	549
Manufacture of tobacco products.....	-	-	1	1	-	-	549	549
MANUFACTURE OF TEXTILES .....	2	15	4	21	28	535	4,477	5,040
Spinning, weaving and finishing of textiles .....	2	15	3	20	28	535	3,673	4,236
Manufacture of cordage, rope, twine and netting ....	-	-	1	1	-	-	804	804
Knitting mills .....	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	4	4	-	-	2,138	2,138
Manufacture of wearing apparel except fur apparel...	-	-	4	4	-	-	2,138	2,138
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	1	1	-	-	814	814
Tanning and dressing of leather,luggage and handbags	-	-	1	1	-	-	814	814
Manufacture of footwear.....	-	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	6	8	14	-	194	454	648
Manufacture of wood and of products of wood and cork, except furniture.....	-	6	8	14	-	194	454	648
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	12	-	7	19	37	-	3,070	3,107
Manufacture of paper and paper products.....	-	-	1	1	-	-	560	560
Publishing and printing services.....	12	-	6	18	37	-	2,510	2,547
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	1	1	-	-	296	296
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 2016/2017(2009 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.....	-	-	1	1	-	-	296	296
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.....	-	-	2	2	-	-	338	338
Manufacture of rubber products.....	-	-	-	-	-	-	-	-
Manufacture of plastic products.....	-	-	2	2	-	-	338	338
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3	7	10	20	39	162	2,505	2,706
Manufacture of glass and glass products.....	-	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	5	5	-	-	2,118	2,118
Manufacture of articles of concrete, cement and plaster .....	2	5	1	8	25	105	168	298
Manufacture of non-metallic mineral products n.e.c..	1	2	4	7	14	57	219	290
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	2	2	-	-	185	185
Manufacture of basic iron and steel.....	-	-	2	2	-	-	185	185
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	6	6	-	-	1,895	1,895
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	5	5	-	-	1,556	1,556
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	1	1	-	-	339	339
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	-	1	18	-	-	18
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	-	1	18	-	-	18
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	7	7	-	-	3,930	3,930
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	7	7	-	-	3,930	3,930
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3	4	8	15	41	109	740	890
Manufacture of furniture; manufacturing n.e.c.....	3	4	8	15	41	109	740	890
<b>TOTAL</b>	<b>23</b>	<b>37</b>	<b>75</b>	<b>135</b>	<b>196</b>	<b>1,168</b>	<b>33,103</b>	<b>34,467</b>

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP- PRIVATE 2016/2017(2009 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.....	276	360	290	926	3,052	9,696	39,774	52,522
Production, processing and preserving of meat, fruit and vegetables .....	1	1	14	16	12	41	1,107	1,160
Manufacture of vegetable and animal oils and fats...	4	9	11	24	68	324	918	1,310
Manufacture of dairy products .....	5	5	6	16	65	198	724	987
Manufacture of grain mill products .....	125	144	56	325	1,134	3,748	4,324	9,206
Manufacture of prepared animal feeds .....	10	6	10	26	131	207	1,602	1,940
Manufacture of bakery products .....	114	130	47	291	1,431	3,861	5,226	10,518
Manufacture of sugar and sugar confectionery .....	5	12	14	31	60	229	853	1,142
Manufacture of macaroni and spaghetti.....	4	9	18	31	47	285	2,630	2,962
Manufacture of food products n.e.c. ....	8	28	14	50	104	265	3,390	3,759
Distilling, rectifying and blending of spirits .....	-	4	7	11	-	153	3,064	3,217
Manufacture of wines .....	-	-	3	3	-	-	576	576
Manufacture of malt liquors and malt .....	-	2	15	17	-	65	5,204	5,269
Manufacture of soft drinks & production of mineral waters .....	-	10	75	85	-	320	10,156	10,476
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	15	201	53	269	222	7,055	23,485	30,762
Spinning, weaving and finishing of textiles .....	12	182	47	241	170	6,407	22,194	28,771
Manufacture of cordage, rope, twine and netting ....	2	18	6	26	36	606	1,291	1,933
Knitting mills .....	1	1	-	2	16	42	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	17	38	43	98	207	1,351	11,794	13,352
Manufacture of wearing apparel except fur apparel...	17	38	43	98	207	1,351	11,794	13,352
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	11	23	124	158	146	650	12,425	13,221
Tanning and dressing of leather,luggage and handbags	1	7	26	34	13	159	3,338	3,510
Manufacture of footwear.....	10	16	98	124	133	491	9,087	9,711
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	31	27	4	62	400	1,004	562	1,966
Manufacture of wood and of products of wood and cork, except furniture.....	31	27	4	62	400	1,004	562	1,966
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	21	47	50	118	278	1,372	5,086	6,736
Manufacture of paper and paper products.....	2	6	16	24	18	186	1,846	2,050
Publishing and printing services.....	19	41	34	94	260	1,186	3,240	4,686
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	20	37	79	136	196	888	15,786	16,870
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	1	3	2	6	17	91	122	230
Manufacture of paints, varnishes and mastics .....	2	8	19	29	19	186	1,988	2,193

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP- PRIVATE 2016/2017(2009 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.....	-	5	19	24	-	158	7,407	7,565
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	16	19	36	71	148	384	5,986	6,518
Manufacture of chemical products n.e.c. ....	1	2	3	6	12	69	283	364
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	49	77	133	259	493	2,052	40,078	42,623
Manufacture of rubber products.....	15	3	6	24	49	72	319	440
Manufacture of plastic products.....	34	74	127	235	444	1,980	39,759	42,183
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	196	287	145	628	2,140	8,632	22,785	33,557
Manufacture of glass and glass products.....	3	4	6	13	24	147	842	1,013
Manufacture of structural clay products .....	2	8	7	17	30	244	1,270	1,544
Manufacture of cement, lime and plaster .....	23	14	33	70	151	417	8,872	9,440
Manufacture of articles of concrete, cement and plaster .....	91	134	77	302	1,120	4,006	9,674	14,800
Manufacture of non-metallic mineral products n.e.c..	77	127	22	226	815	3,818	2,127	6,760
MANUFACTURE OF BASIC IRON AND STEEL.....	11	20	48	79	143	712	5,698	6,553
Manufacture of basic iron and steel.....	11	20	48	79	143	712	5,698	6,553
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	72	90	55	217	634	2,129	8,068	10,831
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	69	82	54	205	592	1,871	7,989	10,452
Manufacture of cutlery, hand tools and general hardware .....	1	1	1	3	15	35	79	129
Manufacture of other fabricated metal products .....	2	7	-	9	27	223	-	250
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	19	8	36	98	414	1,982	2,494
Manufacture of ovens, furnaces and furnace burners..	1	-	-	1	14	-	-	14
Manufacture of other general purpose machinery.....	3	3	1	7	28	103	175	306
Manufacture of machinery for food and beverage processing .....	2	14	6	22	28	249	1,721	1,998
Manufacture of accumulators, primary cells and and primary batttries .....	3	2	1	6	28	62	86	176
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	2	5	7	-	76	2,842	2,918
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	1	5	6	-	30	2,842	2,872
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	-	1	-	46	-	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	153	271	71	495	1,610	5,777	21,977	29,364
Manufacture of furniture; manufacturing n.e.c.....	153	271	71	495	1,610	5,777	21,977	29,364
<b>TOTAL</b>	<b>881</b>	<b>1,499</b>	<b>1,108</b>	<b>3,488</b>	<b>9,619</b>	<b>41,808</b>	<b>212,342</b>	<b>263,769</b>

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.24

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	54,615,636	25,330,361	5,168,799	29,285,275	24,133,038
Production, processing and preserving of meat, fruit and vegetables .....	22	1,997,739	1,521,926	99,484	475,813	377,320
Manufacture of vegetable and animal oils and fats...	24	1,458,103	462,459	42,619	995,645	953,072
Manufacture of dairy products .....	16	938,279	505,370	58,781	432,909	374,302
Manufacture of grain mill products .....	331	8,784,440	6,454,372	180,027	2,330,067	2,153,072
Manufacture of prepared animal feeds .....	27	3,275,248	1,139,696	29,620	2,135,552	2,106,464
Manufacture of bakery products .....	293	2,412,875	1,231,843	128,591	1,181,032	1,053,694
Manufacture of sugar and sugar confectionery .....	34	4,123,977	1,454,205	417,235	2,669,772	2,252,681
Manufacture of macaroni and spaghetti.....	31	1,955,678	1,091,098	157,674	864,580	707,819
Manufacture of food products n.e.c. ....	50	2,902,086	1,698,146	242,135	1,203,940	962,419
Distilling, rectifying and blending of spirits ....	14	1,524,882	402,114	107,684	1,122,768	1,015,801
Manufacture of wines .....	3	552,789	147,475	-	405,314	405,611
Manufacture of malt liquors and malt .....	18	19,153,328	6,660,090	2938148	12493238	9560838
Manufacture of soft drinks & production of mineral waters .....	85	5,536,211	2,561,566	766,802	2,974,644	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	1	2,175,437	347,704	-	1,827,733	1,827,733
Manufacture of tobacco products.....	1	2,175,437	347,704	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	290	4,046,168	2,018,218	242,338	2,027,950	1,787,674
Spinning, weaving and finishing of textiles .....	261	3,542,952	1,759,861	194,195	1,783,091	1,590,839
Manufacture of cordage, rope, twine and netting ....	27	454,539	220,019	47,861	234,521	186,778
Knitting mills .....	2	48,677	38,339	282	10,338	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	8,627,260	735,830	128,109	7,891,430	7,765,609
Manufacture of wearing apparel except fur apparel...	102	8,627,260	735,830	128,109	7,891,430	7,765,609
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	5,201,574	2,019,246	132,170	3,182,328	3,052,918
Tanning and dressing of leather,luggage and handbags	35	3,066,967	773,298	42,736	2,293,669	2,251,837
Manufacture of footwear.....	124	2,134,607	1,245,948	89,434	888,659	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	555,169	255,102	34,295	300,067	265,895
Manufacture of wood and of products of wood and cork, except furniture.....	76	555,169	255,102	34,295	300,067	265,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	8,600,214	2,162,358	306,595	6,437,856	6,166,610
Manufacture of paper and paper products.....	25	2,111,511	1,065,953	128,090	1,045,558	929,816
Publishing and printing services.....	112	6,488,702	1,096,404	178,506	5,392,298	5,236,794
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	9,751,522	5,869,547	612,233	3,881,975	3,272,911
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	55,484	29,700	5,187	25,783	20,694
Manufacture of paints, varnishes and mastics .....	29	3,271,741	2,044,631	153,447	1,227,110	1,073,991

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.24(Contd..)

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	1,462,608	743,170	66,724	719,438	653,276
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	4,566,870	2,886,592	353,178	1,680,278	1,329,033
Manufacture of chemical products n.e.c. ....	6	394,819	165,454	33,697	229,365	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	12,321,110	6,462,684	1,056,630	5,858,426	4,805,628
Manufacture of rubber products.....	24	863,499	469,611	136,390	393,889	257,554
Manufacture of plastic products.....	237	11,457,610	5,993,073	920,241	5,464,537	4,548,075
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	27,596,020	12,879,740	2,936,189	14,716,280	11,785,617
Manufacture of glass and glass products.....	13	858,741	224,679	71,112	634,062	563,131
Manufacture of structural clay products .....	17	489,070	281,446	60,957	207,623	147,079
Manufacture of cement, lime and plaster .....	76	17,609,697	8,307,344	1,994,800	9,302,354	7,309,897
Manufacture of articles of concrete, cement and plaster .....	310	7,648,059	3,620,351	734,424	4,027,708	3,295,326
Manufacture of non-metallic mineral products n.e.c..	233	990,453	445,919	74,896	544,534	470,183
MANUFACTURE OF BASIC IRON AND STEEL.....	81	10,078,992	5,779,423	704,471	4,299,569	3,599,556
Manufacture of basic iron and steel.....	81	10,078,992	5,779,423	704,471	4,299,569	3,599,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	7,177,305	4,177,559	678,228	2,999,745	2,324,100
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	7,038,237	4,117,207	665,584	2,921,030	2,257,838
Manufacture of cutlery, hand tools and general hardware .....	3	109,069	40,221	10,670	68,848	58,337
Manufacture of other fabricated metal products .....	10	29,998	20,131	1,973	9,867	7,925
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	953,654	448,456	53,589	505,198	451,889
Manufacture of ovens, furnaces and furnace burners..	1	6,298	3,295	171	3,003	2,832
Manufacture of other general purpose machinery.....	8	474,922	162,655	19,987	312,268	292,317
Manufacture of machinery for food and beverage processing .....	22	423,152	267,263	32,011	155,888	124,112
Manufacture of accumulators, primary cells and and primary battries .....	6	49,281	15,243	1,419	34,039	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	5,046,440	2,342,520	626,829	2,703,920	2,077,370
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	5,040,248	2,339,270	626,829	2,700,978	2,074,393
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6,192	3,251	-	2,942	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	10,514,566	3,235,388	323,839	7,279,178	6,960,802
Manufacture of furniture; manufacturing n.e.c.....	511	10,514,566	3,235,388	323,839	7,279,178	6,960,802
<b>TOTAL</b>	<b>3,626</b>	<b>167,261,065</b>	<b>74,064,136</b>	<b>13,004,314</b>	<b>93,196,929</b>	<b>80,277,350</b>

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.25

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	5,798,758	1,904,829	456,759	3,893,928	3,437,903
Production, processing and preserving of meat, fruit and vegetables .....	6	681,677	350,290	14,178	331,387	317,754
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-
Manufacture of grain mill products .....	5	466,540	93,650	6,853	372,890	366,058
Manufacture of prepared animal feeds .....	1	2,456	1,313	316	1,143	827
Manufacture of bakery products .....	2	12,590	3,716	803	8,874	8,073
Manufacture of sugar and sugar confectionery .....	3	3,317,508	940,969	338,668	2,376,539	2,037,897
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-
Distilling, rectifying and blending of spirits ....	3	602,864	118,867	5,438	483,997	478,681
Manufacture of wines .....	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	715,122	396,025	90,504	319,098	228,612
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	2,175,437	347,704	-	1,827,733	1,827,733
Manufacture of tobacco products.....	1	2,175,437	347,704	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	21	548,454	310,295	31,672	238,160	206,905
Spinning, weaving and finishing of textiles .....	20	501,931	288,784	26,882	213,147	186,660
Manufacture of cordage, rope, twine and netting ....	1	46,523	21,510	4,790	25,013	20,245
Knitting mills .....	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	7,200,582	46,193	7,527	7,154,390	7,147,441
Manufacture of wearing apparel except fur apparel...	4	7,200,582	46,193	7,527	7,154,390	7,147,441
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	2,419,823	208,700	-	2,211,124	2,211,124
Tanning and dressing of leather,luggage and handbags	1	2,419,823	208,700	-	2,211,124	2,211,124
Manufacture of footwear.....	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	231,956	72,390	15,582	159,566	143,984
Manufacture of wood and of products of wood and cork, except furniture.....	14	231,956	72,390	15,582	159,566	143,984
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	920,385	443,899	72,076	476,486	404,583
Manufacture of paper and paper products.....	1	112,833	56,195	13,081	56,638	43,556
Publishing and printing services.....	18	807,553	387,704	58,995	419,849	361,027
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	4,873	982	-	3,891	3,894
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 - 2016/2017(2009 E.F.Y)  
TABLE 4.25(Contd..)

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	4,873	982	-	3,891	3,894
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	-	-	-	-	-
Manufacture of chemical products n.e.c. ....	-	-	-	-	-	-
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	2	487,948	343,565	60,958	144,383	83,504
Manufacture of rubber products.....	-	-	-	-	-	-
Manufacture of plastic products.....	2	487,948	343,565	60,958	144,383	83,504
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	3,080,032	1,262,146	312,994	1,817,886	1,505,602
Manufacture of glass and glass products.....	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	2,184,061	790,392	280,373	1,393,669	1,113,935
Manufacture of articles of concrete, cement and plaster .....	8	712,452	419,375	31,355	293,077	261,792
Manufacture of non-metallic mineral products n.e.c..	7	183,519	52,379	1,265	131,140	129,875
MANUFACTURE OF BASIC IRON AND STEEL.....	2	44,063	33,938	5,850	10,126	5,482
Manufacture of basic iron and steel.....	2	44,063	33,938	5,850	10,126	5,482
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	263,264	113,236	11,600	150,028	138,441
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	261,408	105,087	11,600	156,321	144,721
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	1,856	8,149	-	(6,293)	(6,280)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	76,282	42,792	9,950	33,491	23,546
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	76,282	42,792	9,950	33,491	23,546
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batttries .....	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	3,010,864	1,160,376	324,821	1,850,488	1,525,677
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	3,010,864	1,160,376	324,821	1,850,488	1,525,677
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	26,089	581,679	65,748	(555,590)	(621,325)
Manufacture of furniture; manufacturing n.e.c.....	15	26,089	581,679	65,748	(555,590)	(621,325)
<b>TOTAL</b>	<b>135</b>	<b>26,288,812</b>	<b>6,872,724</b>	<b>1,375,536</b>	<b>19,416,087</b>	<b>18,044,494</b>

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 - 2016/2017(2009 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.....	926	48,816,535	23,420,239	4,712,040	25,396,295	20,700,084
Production, processing and preserving of meat, fruit and vegetables .....	16	1,316,061	1,171,635	85,306	144,426	59,566
Manufacture of vegetable and animal oils and fats...	24	1,458,103	462,459	42,619	995,645	953,072
Manufacture of dairy products .....	16	938,279	505,370	58,781	432,909	374,302
Manufacture of grain mill products .....	325	8,317,899	6,360,723	173,174	1,957,177	1,787,014
Manufacture of prepared animal feeds .....	26	3,272,793	1,138,383	29,304	2,134,409	2,105,637
Manufacture of bakery products .....	291	2,399,942	1,222,835	127,788	1,177,107	1,050,570
Manufacture of sugar and sugar confectionery .....	31	806,469	513,236	78,567	293,233	214,784
Manufacture of macaroni and spaghetti.....	31	1,955,678	1,091,098	157,674	864,580	707,819
Manufacture of food products n.e.c. ....	50	2,902,086	1,698,146	242,135	1,203,940	962,419
Distilling, rectifying and blending of spirits .....	11	922,018	283,247	102,246	638,771	537,120
Manufacture of wines .....	3	552,789	147,475	-	405,314	405,611
Manufacture of malt liquors and malt .....	17	18,438,206	6,264,065	2,847,645	12,174,141	9,332,226
Manufacture of soft drinks & production of mineral waters .....	85	5,536,211	2,561,566	766,802	2,974,644	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	3,497,714	1,707,924	210,666	1,789,790	1,580,769
Spinning, weaving and finishing of textiles .....	241	3,041,021	1,471,076	167,313	1,569,944	1,404,179
Manufacture of cordage, rope, twine and netting ....	26	408,016	198,508	43,072	209,508	166,532
Knitting mills .....	2	48,677	38,339	282	10,338	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	1,426,678	689,638	120,581	737,040	618,168
Manufacture of wearing apparel except fur apparel...	98	1,426,678	689,638	120,581	737,040	618,168
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	2,781,751	1,810,546	132,170	971,205	841,795
Tanning and dressing of leather,luggage and handbags	34	647,144	564,598	42,736	82,546	40,713
Manufacture of footwear.....	124	2,134,607	1,245,948	89,434	888,659	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	323,213	182,711	18,713	140,501	121,912
Manufacture of wood and of products of wood and cork, except furniture.....	62	323,213	182,711	18,713	140,501	121,912
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,679,828	1,718,459	234,519	5,961,370	5,762,027
Manufacture of paper and paper products.....	24	1,998,679	1,009,758	115,008	988,920	886,260
Publishing and printing services.....	94	5,681,150	708,700	119,511	4,972,449	4,875,767
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	9,746,649	5,868,565	612,233	3,878,084	3,269,017
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	55,484	29,700	5,187	25,783	20,694
Manufacture of paints, varnishes and mastics .....	29	3,271,741	2,044,631	153,447	1,227,110	1,073,991



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 - 2016/2017(2009 E.F.Y)  
TABLE 4.26(Contd..)

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR)	
					VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	1,457,735	742,188	66,724	715,547	649,382
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	4,566,870	2,886,592	353,178	1,680,278	1,329,033
Manufacture of chemical products n.e.c. ....	6	394,819	165,454	33,697	229,365	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	11,833,162	6,119,119	995,672	5,714,043	4,722,124
Manufacture of rubber products.....	24	863,499	469,611	136,390	393,889	257,554
Manufacture of plastic products.....	235	10,969,662	5,649,508	859,282	5,320,154	4,464,570
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	24,515,988	11,617,594	2,623,195	12,898,394	10,280,015
Manufacture of glass and glass products.....	13	858,741	224,679	71,112	634,062	563,131
Manufacture of structural clay products .....	17	489,070	281,446	60,957	207,623	147,079
Manufacture of cement, lime and plaster .....	70	15,425,636	7,516,952	1,714,427	7,908,684	6,195,962
Manufacture of articles of concrete, cement and plaster .....	302	6,935,607	3,200,975	703,069	3,734,631	3,033,535
Manufacture of non-metallic mineral products n.e.c..	226	806,934	393,541	73,630	413,394	340,308
MANUFACTURE OF BASIC IRON AND STEEL.....	79	10,034,928	5,745,486	698,620	4,289,443	3,594,074
Manufacture of basic iron and steel.....	79	10,034,928	5,745,486	698,620	4,289,443	3,594,074
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	6,914,040	4,064,323	666,628	2,849,717	2,185,659
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	6,776,829	4,012,120	653,984	2,764,709	2,113,116
Manufacture of cutlery, hand tools and general hardware .....	3	109,069	40,221	10,670	68,848	58,337
Manufacture of other fabricated metal products .....	9	28,142	11,982	1,973	16,160	14,206
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	877,371	405,664	43,639	471,707	428,343
Manufacture of ovens, furnaces and furnace burners..	1	6,298	3,295	171	3,003	2,832
Manufacture of other general purpose machinery.....	7	398,640	119,863	10,037	278,777	268,771
Manufacture of machinery for food and beverage processing .....	22	423,152	267,263	32,011	155,888	124,112
Manufacture of accumulators, primary cells and and primary battries .....	6	49,281	15,243	1,419	34,039	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,035,576	1,182,144	302,009	853,432	551,693
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	2,029,384	1,178,893	302,009	850,490	548,717
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6,192	3,251	-	2,942	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	10,488,477	2,653,708	258,091	7,834,769	7,582,127
Manufacture of furniture; manufacturing n.e.c.....	495	10,488,477	2,653,708	258,091	7,834,769	7,582,127
<b>TOTAL</b>	<b>3,488</b>	<b>140,971,910</b>	<b>67,186,119</b>	<b>11,628,778</b>	<b>73,785,791</b>	<b>62,237,804</b>

GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.27

INDUSTRIAL GROUP	NO.OF	REVENUE FROM	RECEIPTS FROM INDUSTRIA SERVICES RENDERED	RECEIPTS OF PRODUCTS BOUGHT AND	OTHER RECEIPTS	DIFFERENCE OF STOCKS IN		GROSS VALUE OF PRODUCTION IN PRODUCERS'
						FINISHED GOODS	SEMI-FINISHED	
	ESTAB.	SALES	TO OTHERS	RESOLD			GOODS	VALUES
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	52,290,282	238,332	990,261	892634	178,065	26,062	54,615,636
Production, processing and preserving of meat, fruit and vegetables .....	22	1,929,546	259	313	4,848	62,769	3	1,997,739
Manufacture of vegetable and animal oils and fats...	24	754,604	143,758	535,583	8,878	33,058	(17,778)	1,458,103
Manufacture of dairy products .....	16	935,986	-	-	1,269	818	206	938,279
Manufacture of grain mill products .....	331	8,469,125	35,697	215,642	150,304	(77,479)	(8,850)	8,784,440
Manufacture of prepared animal feeds .....	27	3,217,290	92	15,850	39,880	(3,919)	6,055	3,275,248
Manufacture of bakery products .....	293	2,186,970	15,273	6,372	163,488	33,650	7,122	2,412,875
Manufacture of sugar and sugar confectionery .....	34	4,006,487	-	1,210	13,411	86,656	16,212	4,123,977
Manufacture of macaroni and spaghetti.....	31	1,922,716	29,288	2,782	29,904	(23,394)	(5,618)	1,955,678
Manufacture of food products n.e.c. ....	50	2,774,993	4,186	13,069	90,682	(5,680)	24,836	2,902,086
Distilling, rectifying and blending of spirits ....	14	1,519,431	2,780	-	6,665	(3,848)	(146)	1,524,882
Manufacture of wines .....	3	556,013	-	-	1,726	(3,588)	(1,362)	552,789
Manufacture of malt liquors and malt .....	18	18,897,457	165	108,301	182,658	(25,997)	(9,255)	19,153,328
Manufacture of soft drinks & production of mineral waters .....	85	5,119,662	6,834	91,138	198,920	105,020	14,637	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	1	2,175,437	-	-	-	-	-	2,175,437
Manufacture of tobacco products.....	1	2,175,437	-	-	-	-	-	2,175,437
MANUFACTURE OF TEXTILES .....	290	3,568,224	141,443	41,195	162,488	193,400	(60,582)	4,046,168
Spinning, weaving and finishing of textiles .....	261	3,208,464	124,890	38,142	115,201	115,162	(58,907)	3,542,952
Manufacture of cordage, rope, twine and netting ....	27	353,740	16,553	3,053	6,460	76,408	(1,675)	454,539
Knitting mills .....	2	6,020	-	-	40,828	1,829	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	8,395,694	75,176	38,416	38,009	53,128	26,838	8,627,260
Manufacture of wearing apparel except fur apparel...	102	8,395,694	75,176	38,416	38,009	53,128	26,838	8,627,260
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	4,657,204	216	2,893	519,673	30,036	(8,448)	5,201,574
Tanning and dressing of leather,luggage and handbags	35	2,687,082	35	-	488,399	(34,768)	(73,781)	3,066,967
Manufacture of footwear.....	124	1,970,121	181	2,893	31,274	64,804	65,333	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	550,259	58	22,774	4,143	(22,629)	564	555,169
Manufacture of wood and of products of wood and cork, except furniture.....	76	550,259	58	22,774	4,143	(22,629)	564	555,169
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,636,085	24,252	44,244	112,581	768,516	14,536	8,600,214
Manufacture of paper and paper products.....	25	2,033,273	9,455	1,557	41,566	3,854	21,807	2,111,511
Publishing and printing services.....	112	5,602,812	14,797	42,688	71,015	764,662	(7,271)	6,488,702
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	9,500,006	22,479	18,503	149,995	66,879	(6,340)	9,751,522
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	60,764	3,594	-	987	(12,682)	2,821	55,484
Manufacture of paints, varnishes and mastics .....	29	3,212,177	408	-	32,935	23,511	2,710	3,271,741

## GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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.....	25	1,404,923	732	-	28,028	31,174	(2,249)	1,462,608
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	4,457,729	3,950	18,503	71,581	23,887	(8,780)	4,566,870
Manufacture of chemical products n.e.c. ....	6	364,412	13,795	-	16,466	989	(843)	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	11,521,788	119,789	305,555	249,418	153,458	(28,897)	12,321,110
Manufacture of rubber products.....	24	852,413	1,110	32,142	63	(20,638)	(1,590)	863,499
Manufacture of plastic products.....	237	10,669,375	118,679	273,413	249,355	174,095	(27,307)	11,457,610
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	26,669,701	32,930	7,730	683,012	201,511	1,135	27,596,020
Manufacture of glass and glass products.....	13	660,106	-	-	7,802	45,462	145,372	858,741
Manufacture of structural clay products .....	17	489,101	-	-	3,627	(3,296)	(363)	489,070
Manufacture of cement, lime and plaster .....	76	17,131,218	21,332	4,651	518,957	10,693	(77,153)	17,609,697
Manufacture of articles of concrete, cement and plaster .....	310	7,468,314	6,313	2,317	144,914	96,939	(70,738)	7,648,059
Manufacture of non-metallic mineral products n.e.c..	233	920,963	5,286	763	7,713	51,713	4,017	990,453
MANUFACTURE OF BASIC IRON AND STEEL.....	81	10,041,423	7,231	24,070	62,431	(49,380)	(6,783)	10,078,992
Manufacture of basic iron and steel.....	81	10,041,423	7,231	24,070	62,431	(49,380)	(6,783)	10,078,992
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	7,095,376	38,114	6,435	127,893	(88,713)	(1,799)	7,177,305
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	6,975,952	27,070	6,435	127,887	(91,618)	(7,489)	7,038,237
Manufacture of cutlery, hand tools and general hardware .....	3	103,096	83	-	2	98	5,789	109,069
Manufacture of other fabricated metal products .....	10	16,328	10,961	-	3	2,806	(100)	29,998
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	886,889	19,452	95	13,372	7,970	25,875	953,654
Manufacture of ovens, furnaces and furnace burners..	1	6,994	-	-	57	(753)	-	6,298
Manufacture of other general purpose machinery.....	8	452,571	371	-	12,731	2,537	6,712	474,922
Manufacture of machinery for food and beverage processing .....	22	389,932	2,616	-	413	10,669	19,523	423,152
Manufacture of accumulators, primary cells and and primary battries .....	6	37,392	16,465	95	172	(4,482)	(359)	49,281
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,364,025	50,358	131,355	63,931	221,623	215,148	5,046,440
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,357,833	50,358	131,355	63,931	221,623	215,148	5,040,248
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6,192	-	-	-	-	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	9,784,933	77,653	126,583	45,219	425,778	54,399	10,514,566
Manufacture of furniture; manufacturing n.e.c.....	511	9,784,933	77,653	126,583	45,219	425,778	54,399	10,514,566
<b>TOTAL</b>	<b>3,626</b>	<b>159,137,325</b>	<b>847,483</b>	<b>1,760,110</b>	<b>3,124,798</b>	<b>2,139,641</b>	<b>251,707</b>	<b>167,261,065</b>

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)

TABLE 4.28

(IN '000 BIRR)

INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	52,486,727	195,802,475	26.81	35,277,908
Production, processing and preserving of meat, fruit and vegetables .....	1,992,318	2,633,397	75.66	1,508,885
Manufacture of vegetable and animal oils and fats...	769,884	2,267,340	33.96	565,920
Manufacture of dairy products .....	937,010	1,049,833	89.25	679,217
Manufacture of grain mill products .....	8,382,796	72,041,172	11.64	10,225,076
Manufacture of prepared animal feeds .....	3,211,745	4,165,430	77.10	1,771,862
Manufacture of bakery products .....	2,227,743	3,760,318	59.24	4,275,303
Manufacture of sugar and sugar confectionery .....	4,109,355	5,953,897	69.02	1,901,435
Manufacture of macaroni and spaghetti.....	1,893,705	31,650,050	5.98	1,997,125
Manufacture of food products n.e.c. ....	2,794,149	5,772,796	48.40	3,131,396
Distilling, rectifying and blending of spirits .....	1,515,437	1,744,684	86.86	259,697
Manufacture of wines .....	551,063	577,531	95.42	53,539
Manufacture of malt liquors and malt .....	18,862,204	40,482,381	46.59	5,758,130
Manufacture of soft drinks & production of mineral waters .....	5,239,318	23,703,646	22.10	3,150,323
MANUFACTURE OF TOBACCO PRODUCTS .....	2,175,437	8,771,989	24.80	-
Manufacture of tobacco products.....	2,175,437	8,771,989	24.80	-
MANUFACTURE OF TEXTILES .....	3,701,042	5,280,339	70.09	2,752,527
Spinning, weaving and finishing of textiles .....	3,264,719	4,693,608	69.56	2,372,909
Manufacture of cordage, rope, twine and netting ....	428,474	574,325	74.60	323,791
Knitting mills .....	7,849	12,407	63.26	55,827
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	8,475,659	36,407,058	23.28	699,251
Manufacture of wearing apparel except fur apparel...	8,475,659	36,407,058	23.28	699,251
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	4,678,792	10,293,918	45.45	2,147,243
Tanning and dressing of leather,luggage and handbags	2,578,533	3,314,637	77.79	877,546
Manufacture of footwear.....	2,100,259	6,979,281	30.09	1,269,696
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	528,194	796,693	66.30	279,199
Manufacture of wood and of products of wood and cork, except furniture.....	528,194	796,693	66.30	279,199
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	8,419,137	9,731,728	86.51	7,529,678
Manufacture of paper and paper products.....	2,058,934	2,591,043	79.46	2,303,124
Publishing and printing services.....	6,360,203	7,140,685	89.07	5,226,554
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,560,544	181,392,499	5.27	85,778,201
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	50,903	124,069	41.03	41,527
Manufacture of paints, varnishes and mastics .....	3,238,398	4,300,635	75.30	2,955,110

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.28(Contd..)

INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION AT FULL CAPACITY (AT MARKET PRICE)	(IN '000 BIRR)	
			ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY	DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,433,848	170,286,492	0.84	79,106,410
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,472,836	6,020,135	74.30	3,462,696
Manufacture of chemical products n.e.c. ....	364,559	661,167	55.14	212,458
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	11,646,348	16,054,339	72.54	11,038,622
Manufacture of rubber products.....	830,184	1,492,753	55.61	448,014
Manufacture of plastic products.....	10,816,164	14,561,586	74.28	10,590,608
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	26,872,347	43,038,030	62.44	17,265,598
Manufacture of glass and glass products.....	850,940	853,790	99.67	1,246,829
Manufacture of structural clay products .....	485,442	673,276	72.10	151,252
Manufacture of cement, lime and plaster .....	17,064,758	30,234,640	56.44	5,985,855
Manufacture of articles of concrete, cement and plaster .....	7,494,515	9,727,508	77.04	9,401,377
Manufacture of non-metallic mineral products n.e.c..	976,692	1,548,816	63.06	480,285
MANUFACTURE OF BASIC IRON AND STEEL.....	9,985,261	32,964,700	30.29	13,742,828
Manufacture of basic iron and steel.....	9,985,261	32,964,700	30.29	13,742,828
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7,003,007	14,470,813	48.39	7,981,382
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,876,845	14,298,605	48.09	7,774,941
Manufacture of cutlery, hand tools and general hardware .....	108,984	148,577	73.35	181,499
Manufacture of other fabricated metal products .....	17,178	23,632	72.69	24,941
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	720,065	904,288	79.63	514,329
Manufacture of ovens, furnaces and furnace burners..	6,241	7,564	82.51	3,208
Manufacture of other general purpose machinery.....	461,820	540,062	85.51	362,596
Manufacture of machinery for food and beverage processing .....	219,453	265,409	82.68	130,671
Manufacture of accumulators, primary cells and and primary battries .....	32,550	91,253	35.67	17,855
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	4,800,796	8,734,892	54.96	3,652,313
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	4,794,604	8,727,462	54.94	3,648,898
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	7,431	83.33	3,414
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,265,110	99,858,188	10.28	3,737,291
Manufacture of furniture; manufacturing n.e.c.....	10,265,110	99,858,188	10.28	3,737,291
<b>TOTAL</b>	<b>161,318,466</b>	<b>664,501,949</b>	<b>24</b>	<b>192,396,369</b>

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 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.....	5,786,851	7,697,347	75.18	1,923,698
Production, processing and preserving of meat, fruit and vegetables .....	678,073	713,918	94.98	150,548
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	466,485	522,878	89.21	151,170
Manufacture of prepared animal feeds .....	-	-	-	-
Manufacture of bakery products .....	12,590	13,878	90.72	3,956
Manufacture of sugar and sugar confectionery .....	3,317,396	4,694,787	70.66	1,107,028
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	598,373	621,506	96.28	87,313
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	713,934	1,130,380	63.16	423,685
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	2,175,437	8,771,989	24.80	-
Manufacture of tobacco products.....	2,175,437	8,771,989	24.80	-
MANUFACTURE OF TEXTILES .....	544,656	934,180	58.30	524,520
Spinning, weaving and finishing of textiles .....	499,624	864,672	57.78	481,129
Manufacture of cordage, rope, twine and netting ....	45,032	69,508	64.79	43,391
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	7,101,117	30,933,227	22.96	11,548
Manufacture of wearing apparel except fur apparel...	7,101,117	30,933,227	22.96	11,548
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,943,134	1,943,134	100.00	345,528
Tanning and dressing of leather, luggage and handbags	1,943,134	1,943,134	100.00	345,528
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	208,872	252,203	82.82	64,771
Manufacture of wood and of products of wood and cork, except furniture.....	208,872	252,203	82.82	64,771
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	907,113	1,258,168	72.10	363,502
Manufacture of paper and paper products.....	111,873	242,623	46.11	125,861
Publishing and printing services.....	795,240	1,015,546	78.31	237,641
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	4,873	19,491	25.00	20,252
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 - 2016/2017(2009 E.F.Y)  
TABLE 4.29(Contd..)

INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUC- TION AT FULL CAPACITY (AT MARKET PRICE)	(IN '000 BIRR)	
			ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY	DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	4,873	19,491	25.00	20,252
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.....	471,558	785,991	60.00	563,314
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	471,558	785,991	60.00	563,314
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,055,073	3,318,505	92.06	963,878
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	2,164,846	2,410,890	89.79	507,343
Manufacture of articles of concrete, cement and plaster .....	708,343	724,269	97.80	403,358
Manufacture of non-metallic mineral products n.e.c..	181,884	183,346	99.20	53,177
MANUFACTURE OF BASIC IRON AND STEEL.....	43,767	43,767	100.00	35,820
Manufacture of basic iron and steel.....	43,767	43,767	100.00	35,820
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	256,922	776,459	33.09	163,945
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	256,922	776,459	33.09	163,945
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	76,282	76,282	100.00	37,626
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	76,282	76,282	100.00	37,626
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	2,835,146	6,108,101	46.42	2,055,888
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2,835,146	6,108,101	46.42	2,055,888
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	(34,824)	470,197	(7.41)	408,903
Manufacture of furniture; manufacturing n.e.c.....	(34,824)	470,197	(7.41)	408,903
<b>TOTAL</b>	<b>25,375,978</b>	<b>63,389,041</b>	<b>40</b>	<b>7,483,193</b>

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.30

(IN '000 BIRR)				
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	46,699,875	188,105,128	24.83	33,337,788
Production, processing and preserving of meat, fruit and vegetables .....	1,314,244	1,919,480	68.47	1,358,337
Manufacture of vegetable and animal oils and fats...	769,884	2,267,340	33.96	565,920
Manufacture of dairy products .....	937,010	1,049,833	89.25	679,217
Manufacture of grain mill products .....	7,916,311	71,518,293	11.07	10,073,906
Manufacture of prepared animal feeds .....	3,211,745	4,165,430	77.10	1,771,862
Manufacture of bakery products .....	2,215,153	3,746,440	59.13	4,254,925
Manufacture of sugar and sugar confectionery .....	791,959	1,259,111	62.90	794,407
Manufacture of macaroni and spaghetti.....	1,893,705	31,650,050	5.98	1,997,125
Manufacture of food products n.e.c. ....	2,794,149	5,772,796	48.40	3,131,396
Distilling, rectifying and blending of spirits ....	917,064	1,123,178	81.65	172,384
Manufacture of wines .....	551,063	577,531	95.42	53,539
Manufacture of malt liquors and malt .....	18,148,270	39,352,000	46.12	5,334,446
Manufacture of soft drinks & production of mineral waters .....	5,239,318	23,703,646	22.10	3,150,323
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	3,156,385	4,346,160	72.62	2,228,007
Spinning, weaving and finishing of textiles .....	2,765,095	3,828,936	72.22	1,891,780
Manufacture of cordage, rope, twine and netting ....	383,441	504,817	75.96	280,400
Knitting mills .....	7,849	12,407	63.26	55,827
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,374,543	5,473,831	25.11	687,703
Manufacture of wearing apparel except fur apparel...	1,374,543	5,473,831	25.11	687,703
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	2,735,658	8,350,783	32.76	1,801,715
Tanning and dressing of leather, luggage and handbags	635,399	1,371,503	46.33	532,019
Manufacture of footwear.....	2,100,259	6,979,281	30.09	1,269,696
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	319,322	544,490	58.65	214,428
Manufacture of wood and of products of wood and cork, except furniture.....	319,322	544,490	58.65	214,428
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	7,512,024	8,473,560	88.65	7,166,176
Manufacture of paper and paper products.....	1,947,061	2,348,420	82.91	2,177,263
Publishing and printing services.....	5,564,963	6,125,140	90.85	4,988,913
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,555,671	181,373,007	5.27	85,757,949
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	50,903	124,069	41.03	41,527
Manufacture of paints, varnishes and mastics .....	3,238,398	4,300,635	75.30	2,955,110



ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.30(Contd..)

(IN '000 BIRR)				
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	1,428,975	170,267,001	0.84	79,086,158
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,472,836	6,020,135	74.30	3,462,696
Manufacture of chemical products n.e.c. ....	364,559	661,167	55.14	212,458
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	11,174,790	15,268,349	73.19	10,475,307
Manufacture of rubber products.....	830,184	1,492,753	55.61	448,014
Manufacture of plastic products.....	10,344,606	13,775,595	75.09	10,027,294
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	23,817,274	39,719,525	59.96	16,301,720
Manufacture of glass and glass products.....	850,940	853,790	99.67	1,246,829
Manufacture of structural clay products .....	485,442	673,276	72.10	151,252
Manufacture of cement, lime and plaster .....	14,899,912	27,823,751	53.55	5,478,512
Manufacture of articles of concrete, cement and plaster .....	6,786,172	9,003,238	75.37	8,998,019
Manufacture of non-metallic mineral products n.e.c..	794,808	1,365,470	58.21	427,108
MANUFACTURE OF BASIC IRON AND STEEL.....	9,941,493	32,920,933	30.20	13,707,008
Manufacture of basic iron and steel.....	9,941,493	32,920,933	30.20	13,707,008
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6,746,086	13,694,355	49.26	7,817,437
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,619,924	13,522,146	48.96	7,610,997
Manufacture of cutlery, hand tools and general hardware .....	108,984	148,577	73.35	181,499
Manufacture of other fabricated metal products .....	17,178	23,632	72.69	24,941
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	643,782	828,006	77.75	476,703
Manufacture of ovens, furnaces and furnace burners..	6,241	7,564	82.51	3,208
Manufacture of other general purpose machinery.....	385,538	463,780	83.13	324,971
Manufacture of machinery for food and beverage processing .....	219,453	265,409	82.68	130,671
Manufacture of accumulators, primary cells and and primary battries .....	32,550	91,253	35.67	17,855
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,965,650	2,626,792	74.83	1,596,424
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,959,458	2,619,361	74.81	1,593,010
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	7,431	83.33	3,414
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,299,934	99,387,991	10.36	3,328,388
Manufacture of furniture; manufacturing n.e.c.....	10,299,934	99,387,991	10.36	3,328,388
<b>TOTAL</b>	<b>135,942,488</b>	<b>601,112,908</b>	<b>23</b>	<b>184,896,754</b>

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.31

INDUSTRIAL GROUP	SIZE - GROUP (IN '000 BIRR)			
	10 - 19	20 - 49	50 & OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	3,998,263	5,654,192	44,963,181	54,615,636
Production, processing and preserving of meat, fruit and vegetables .....	1,709	13,546	1,982,483	1,997,739
Manufacture of vegetable and animal oils and fats...	48,418	75,637	1,334,049	1,458,103
Manufacture of dairy products .....	28,596	262,175	647,508	938,279
Manufacture of grain mill products .....	1,741,966	3,369,363	3,673,110	8,784,440
Manufacture of prepared animal feeds .....	1,726,849	154,421	1,393,979	3,275,248
Manufacture of bakery products .....	374,093	621,653	1,417,129	2,412,875
Manufacture of sugar and sugar confectionery .....	34,664	363,868	3,725,446	4,123,977
Manufacture of macaroni and spaghetti.....	23,764	136,599	1,795,315	1,955,678
Manufacture of food products n.e.c. ....	18,204	213,153	2,670,729	2,902,086
Distilling, rectifying and blending of spirits ....	-	246,149	1,278,733	1,524,882
Manufacture of wines .....	-	-	552,789	552,789
Manufacture of malt liquors and malt .....	-	25,427	19,127,901	19,153,328
Manufacture of soft drinks & production of mineral waters .....	-	172,201	5,364,010	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	2,175,437	2,175,437
Manufacture of tobacco products.....	-	-	2,175,437	2,175,437
MANUFACTURE OF TEXTILES .....	33,339	327,177	3,685,652	4,046,168
Spinning, weaving and finishing of textiles .....	27,631	226,698	3,288,623	3,542,952
Manufacture of cordage, rope, twine and netting ....	4,642	52,868	397,029	454,539
Knitting mills .....	1,066	47,611	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	51,096	25,089	8,551,075	8,627,260
Manufacture of wearing apparel except fur apparel...	51,096	25,089	8,551,075	8,627,260
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	96,756	73,199	5,031,619	5,201,574
Tanning and dressing of leather,luggage and handbags	484	7,345	3,059,137	3,066,967
Manufacture of footwear.....	96,272	65,853	1,972,482	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	110,979	224,183	220,007	555,169
Manufacture of wood and of products of wood and cork, except furniture.....	110,979	224,183	220,007	555,169
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	99,214	554,246	7,946,753	8,600,214
Manufacture of paper and paper products.....	2,672	137,372	1,971,467	2,111,511
Publishing and printing services.....	96,542	416,874	5,975,287	6,488,702
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88,781	716,135	8,946,607	9,751,522
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	4,476	18,543	32,465	55,484
Manufacture of paints, varnishes and mastics .....	22,862	131,843	3,117,036	3,271,741

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.31(Contd..)

INDUSTRIAL GROUP	SIZE - GROUP (IN '000 BIRR)			
	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	-	63,339	1,399,269	1,462,608
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	55,124	443,002	4,068,744	4,566,870
Manufacture of chemical products n.e.c. ....	6,319	59,408	329,092	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,040,665	768,787	10,511,658	12,321,110
Manufacture of rubber products.....	13,381	25,435	824,684	863,499
Manufacture of plastic products.....	1,027,284	743,352	9,686,974	11,457,610
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	438,577	1,758,294	25,399,149	27,596,020
Manufacture of glass and glass products.....	9,144	42,728	806,869	858,741
Manufacture of structural clay products .....	934	26,069	462,067	489,070
Manufacture of cement, lime and plaster .....	66,741	679,674	16,863,282	17,609,697
Manufacture of articles of concrete, cement and plaster .....	272,370	517,764	6,857,925	7,648,059
Manufacture of non-metallic mineral products n.e.c..	89,388	492,060	409,005	990,453
MANUFACTURE OF BASIC IRON AND STEEL.....	481,936	1,032,454	8,564,602	10,078,992
Manufacture of basic iron and steel.....	481,936	1,032,454	8,564,602	10,078,992
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89,765	326,226	6,761,314	7,177,305
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	83,254	275,125	6,679,859	7,038,237
Manufacture of cutlery, hand tools and general hardware .....	4,357	25,113	79,599	109,069
Manufacture of other fabricated metal products .....	2,154	25,988	1,856	29,998
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	101,293	302,029	550,332	953,654
Manufacture of ovens, furnaces and furnace burners..	6,298	-	-	6,298
Manufacture of other general purpose machinery.....	91,414	93,891	289,618	474,922
Manufacture of machinery for food and beverage processing .....	2,089	206,376	214,687	423,152
Manufacture of accumulators, primary cells and and primary battries .....	1,492	1,762	46,028	49,281
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(36,198)	5,082,638	5,046,440
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(42,390)	5,082,638	5,040,248
Manufacture of passenger cars,commercial vehicles, and busses.....	-	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	216,084	427,831	9,870,651	10,514,566
Manufacture of furniture; manufacturing n.e.c.....	216,084	427,831	9,870,651	10,514,566
<b>TOTAL</b>	<b>6,846,747</b>	<b>12,153,644</b>	<b>148,260,675</b>	<b>167,261,065</b>

## GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 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.....	417,966	58,216	5,322,576	5,798,758
Production, processing and preserving of meat, fruit and vegetables .....	-	-	681,677	681,677
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	417,966	48,574	-	466,540
Manufacture of prepared animal feeds .....	-	2,456	-	2,456
Manufacture of bakery products .....	-	7,186	5,404	12,590
Manufacture of sugar and sugar confectionery .....	-	-	3,317,508	3,317,508
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	602,864	602,864
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	715,122	715,122
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	2,175,437	2,175,437
Manufacture of tobacco products.....	-	-	2,175,437	2,175,437
MANUFACTURE OF TEXTILES .....	204	86,210	462,041	548,454
Spinning, weaving and finishing of textiles .....	204	86,210	415,518	501,931
Manufacture of cordage, rope, twine and netting ....	-	-	46,523	46,523
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	7,200,582	7,200,582
Manufacture of wearing apparel except fur apparel...	-	-	7,200,582	7,200,582
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	2,419,823	2,419,823
Tanning and dressing of leather,luggage and handbags	-	-	2,419,823	2,419,823
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	67,254	164,703	231,956
Manufacture of wood and of products of wood and cork, except furniture.....	-	67,254	164,703	231,956
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	5,574	-	914,811	920,385
Manufacture of paper and paper products.....	-	-	112,833	112,833
Publishing and printing services.....	5,574	-	801,979	807,553
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	4,873	4,873
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 - 2016/2017(2009 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.....	-	-	4,873	4,873
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.....	-	-	487,948	487,948
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	-	-	487,948	487,948
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	2,542	316,061	2,761,429	3,080,032
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	2,184,061	2,184,061
Manufacture of articles of concrete, cement and plaster .....	2,204	149,778	560,470	712,452
Manufacture of non-metallic mineral products n.e.c..	338	166,283	16,898	183,519
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	44,063	44,063
Manufacture of basic iron and steel.....	-	-	44,063	44,063
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	263,264	263,264
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	261,408	261,408
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	1,856	1,856
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	76,282	-	-	76,282
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	76,282	-	-	76,282
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	3,010,864	3,010,864
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	3,010,864	3,010,864
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3,256	(194,373)	217,205	26,089
Manufacture of furniture; manufacturing n.e.c.....	3,256	(194,373)	217,205	26,089
<b>TOTAL</b>	<b>505,824</b>	<b>333,367</b>	<b>25,449,620</b>	<b>26,288,812</b>

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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.....	3,580,297	5,595,632	39,640,605	48,816,535
Production, processing and preserving of meat, fruit and vegetables .....	1,709	13,546	1,300,806	1,316,061
Manufacture of vegetable and animal oils and fats...	48,418	75,637	1,334,049	1,458,103
Manufacture of dairy products .....	28,596	262,175	647,508	938,279
Manufacture of grain mill products .....	1,324,000	3,320,789	3,673,110	8,317,899
Manufacture of prepared animal feeds .....	1,726,849	151,965	1,393,979	3,272,793
Manufacture of bakery products .....	374,093	614,124	1,411,725	2,399,942
Manufacture of sugar and sugar confectionery .....	34,664	363,868	407,937	806,469
Manufacture of macaroni and spaghetti.....	23,764	136,599	1,795,315	1,955,678
Manufacture of food products n.e.c. ....	18,204	213,153	2,670,729	2,902,086
Distilling, rectifying and blending of spirits .....	-	246,149	675,869	922,018
Manufacture of wines .....	-	-	552,789	552,789
Manufacture of malt liquors and malt .....	-	25,427	18,412,779	18,438,206
Manufacture of soft drinks & production of mineral waters .....	-	172,201	5,364,010	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	33,135	240,967	3,223,611	3,497,714
Spinning, weaving and finishing of textiles .....	27,428	140,488	2,873,105	3,041,021
Manufacture of cordage, rope, twine and netting ....	4,642	52,868	350,506	408,016
Knitting mills .....	1,066	47,611	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	51,096	25,089	1,350,493	1,426,678
Manufacture of wearing apparel except fur apparel...	51,096	25,089	1,350,493	1,426,678
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	96,756	73,199	2,611,796	2,781,751
Tanning and dressing of leather,luggage and handbags	484	7,345	639,314	647,144
Manufacture of footwear.....	96,272	65,853	1,972,482	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	110,979	156,929	55,304	323,213
Manufacture of wood and of products of wood and cork, except furniture.....	110,979	156,929	55,304	323,213
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	93,640	554,246	7,031,942	7,679,828
Manufacture of paper and paper products.....	2,672	137,372	1,858,634	1,998,679
Publishing and printing services.....	90,968	416,874	5,173,308	5,681,150
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88,781	716,135	8,941,734	9,746,649
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	4,476	18,543	32,465	55,484
Manufacture of paints, varnishes and mastics .....	22,862	131,843	3,117,036	3,271,741

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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	1,394,396	1,457,735
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	55,124	443,002	4,068,744	4,566,870
Manufacture of chemical products n.e.c. ....	6,319	59,408	329,092	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,040,665	768,787	10,023,710	11,833,162
Manufacture of rubber products.....	13,381	25,435	824,684	863,499
Manufacture of plastic products.....	1,027,284	743,352	9,199,026	10,969,662
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	436,035	1,442,233	22,637,720	24,515,988
Manufacture of glass and glass products.....	9,144	42,728	806,869	858,741
Manufacture of structural clay products .....	934	26,069	462,067	489,070
Manufacture of cement, lime and plaster .....	66,741	679,674	14,679,221	15,425,636
Manufacture of articles of concrete, cement and plaster .....	270,166	367,986	6,297,455	6,935,607
Manufacture of non-metallic mineral products n.e.c..	89,050	325,777	392,108	806,934
MANUFACTURE OF BASIC IRON AND STEEL.....	481,936	1,032,454	8,520,538	10,034,928
Manufacture of basic iron and steel.....	481,936	1,032,454	8,520,538	10,034,928
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89,765	326,226	6,498,049	6,914,040
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	83,254	275,125	6,418,451	6,776,829
Manufacture of cutlery, hand tools and general hardware .....	4,357	25,113	79,599	109,069
Manufacture of other fabricated metal products .....	2,154	25,988	-	28,142
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	25,010	302,029	550,332	877,371
Manufacture of ovens, furnaces and furnace burners..	6,298	-	-	6,298
Manufacture of other general purpose machinery.....	15,132	93,891	289,618	398,640
Manufacture of machinery for food and beverage processing .....	2,089	206,376	214,687	423,152
Manufacture of accumulators, primary cells and and primary battries .....	1,492	1,762	46,028	49,281
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(36,198)	2,071,774	2,035,576
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(42,390)	2,071,774	2,029,384
Manufacture of passenger cars,commercial vehicles, and busses.....	-	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	212,827	622,204	9,653,445	10,488,477
Manufacture of furniture; manufacturing n.e.c.....	212,827	622,204	9,653,445	10,488,477
<b>TOTAL</b>	<b>6,340,923</b>	<b>11,819,933</b>	<b>122,811,054</b>	<b>140,971,910</b>

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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.....	2,464,668	1,270,584	20,397,785	24,133,038
Production, processing and preserving of meat, fruit and vegetables .....	194	560	376,566	377,320
Manufacture of vegetable and animal oils and fats...	10,402	24,632	918,039	953,072
Manufacture of dairy products .....	7,065	225,111	142,126	374,302
Manufacture of grain mill products .....	620,325	299,397	1,233,351	2,153,072
Manufacture of prepared animal feeds .....	1,685,640	12,597	408,227	2,106,464
Manufacture of bakery products .....	115,687	195,085	742,922	1,053,694
Manufacture of sugar and sugar confectionery .....	9,737	103,343	2,139,601	2,252,681
Manufacture of macaroni and spaghetti.....	10,938	46,074	650,807	707,819
Manufacture of food products n.e.c. ....	4,680	45,206	912,532	962,419
Distilling, rectifying and blending of spirits .....	-	201,678	814,122	1,015,801
Manufacture of wines .....	-	-	405,611	405,611
Manufacture of malt liquors and malt .....	-	7,413	9,553,426	9,560,838
Manufacture of soft drinks & production of mineral waters .....	-	109,490	2,100,455	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1,827,733	1,827,733
Manufacture of tobacco products.....	-	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	22,832	35,793	1,729,048	1,787,674
Spinning, weaving and finishing of textiles .....	20,204	12,981	1,557,654	1,590,839
Manufacture of cordage, rope, twine and netting ....	3,178	12,205	171,394	186,778
Knitting mills .....	(550)	10,607	-	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	16,003	(18,040)	7,767,646	7,765,609
Manufacture of wearing apparel except fur apparel...	16,003	(18,040)	7,767,646	7,765,609
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,118	27,132	3,006,668	3,052,918
Tanning and dressing of leather,luggage and handbags	252	739	2,250,846	2,251,837
Manufacture of footwear.....	18,866	26,393	755,823	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	80,810	80,328	104,758	265,895
Manufacture of wood and of products of wood and cork, except furniture.....	80,810	80,328	104,758	265,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	65,383	309,434	5,791,793	6,166,610
Manufacture of paper and paper products.....	807	59,392	869,616	929,816
Publishing and printing services.....	64,576	250,042	4,922,177	5,236,794
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	34,205	178,514	3,060,192	3,272,911
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	3,362	535	16,797	20,694
Manufacture of paints, varnishes and mastics .....	15,877	29,729	1,028,385	1,073,991

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE



VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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	613,887	653,276
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	13,681	103,039	1,212,313	1,329,033
Manufacture of chemical products n.e.c. ....	1,285	5,822	188,810	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	937,140	(106,424)	3,974,913	4,805,628
Manufacture of rubber products.....	2,782	8,339	246,433	257,554
Manufacture of plastic products.....	934,358	(114,763)	3,728,480	4,548,075
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	168,949	744,180	10,872,488	11,785,617
Manufacture of glass and glass products.....	3,100	14,689	545,342	563,131
Manufacture of structural clay products .....	563	9,058	137,458	147,079
Manufacture of cement, lime and plaster .....	39,169	291,643	6,979,085	7,309,897
Manufacture of articles of concrete, cement and plaster .....	88,841	138,970	3,067,516	3,295,326
Manufacture of non-metallic mineral products n.e.c..	37,277	289,820	143,086	470,183
MANUFACTURE OF BASIC IRON AND STEEL.....	160,542	159,454	3,279,560	3,599,556
Manufacture of basic iron and steel.....	160,542	159,454	3,279,560	3,599,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	15,199	97,900	2,211,002	2,324,100
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	12,369	76,961	2,168,507	2,257,838
Manufacture of cutlery, hand tools and general hardware .....	2,497	7,066	48,775	58,337
Manufacture of other fabricated metal products .....	333	13,872	(6,280)	7,925
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	30,829	125,801	295,259	451,889
Manufacture of ovens, furnaces and furnace burners..	2,832	-	-	2,832
Manufacture of other general purpose machinery.....	26,310	29,500	236,507	292,317
Manufacture of machinery for food and beverage processing .....	1,121	97,154	25,837	124,112
Manufacture of accumulators, primary cells and and primary battries .....	565	(853)	32,915	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(66,997)	2,144,367	2,077,370
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(69,973)	2,144,367	2,074,393
Manufacture of passenger cars,commercial vehicles, and busses.....	-	2,976	-	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	64,453	(393,595)	7,289,944	6,960,802
Manufacture of furniture; manufacturing n.e.c.....	64,453	(393,595)	7,289,944	6,960,802
<b>TOTAL</b>	<b>4,080,131</b>	<b>2,444,065</b>	<b>73,753,154</b>	<b>80,277,350</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 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.....	354,955	17,786	3,065,162	3,437,903
Production, processing and preserving of meat, fruit and vegetables .....	-	-	317,754	317,754
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	354,955	11,103	-	366,058
Manufacture of prepared animal feeds .....	-	827	-	827
Manufacture of bakery products .....	-	5,855	2,217	8,073
Manufacture of sugar and sugar confectionery .....	-	-	2,037,897	2,037,897
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	478,681	478,681
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	228,612	228,612
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1,827,733	1,827,733
Manufacture of tobacco products.....	-	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	161	18,683	188,061	206,905
Spinning, weaving and finishing of textiles .....	161	18,683	167,816	186,660
Manufacture of cordage, rope, twine and netting ....	-	-	20,245	20,245
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	7,147,441	7,147,441
Manufacture of wearing apparel except fur apparel...	-	-	7,147,441	7,147,441
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	2,211,124	2,211,124
Tanning and dressing of leather,luggage and handbags	-	-	2,211,124	2,211,124
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	41,372	102,612	143,984
Manufacture of wood and of products of wood and cork, except furniture.....	-	41,372	102,612	143,984
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	2,521	-	402,062	404,583
Manufacture of paper and paper products.....	-	-	43,556	43,556
Publishing and printing services.....	2,521	-	358,505	361,027
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	3,894	3,894
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 - 2016/2017(2009 E.F.Y)  
TABLE 4.35(Contd..)

INDUSTRIAL GROUP	SIZE - GROUP			
	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	-	-	3,894	3,894
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.....	-	-	83,504	83,504
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	-	-	83,504	83,504
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,482	171,595	1,332,525	1,505,602
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	1,113,935	1,113,935
Manufacture of articles of concrete, cement and plaster .....	1,310	18,912	241,569	261,792
Manufacture of non-metallic mineral products n.e.c..	172	152,683	(22,979)	129,875
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	5,482	5,482
Manufacture of basic iron and steel.....	-	-	5,482	5,482
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	138,441	138,441
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	144,721	144,721
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	(6,280)	(6,280)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	23,546	-	-	23,546
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	23,546	-	-	23,546
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	1,525,677	1,525,677
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	1,525,677	1,525,677
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	627	(636,454)	14,502	(621,325)
Manufacture of furniture; manufacturing n.e.c.....	627	(636,454)	14,502	(621,325)
<b>TOTAL</b>	<b>383,292</b>	<b>(387,018)</b>	<b>18,048,220</b>	<b>18,044,494</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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.....	2,109,713	1,257,747	17,332,623	20,700,084
Production, processing and preserving of meat, fruit and vegetables .....	194	560	58,812	59,566
Manufacture of vegetable and animal oils and fats...	10,402	24,632	918,039	953,072
Manufacture of dairy products .....	7,065	225,111	142,126	374,302
Manufacture of grain mill products .....	265,370	288,293	1,233,351	1,787,014
Manufacture of prepared animal feeds .....	1,685,640	11,770	408,227	2,105,637
Manufacture of bakery products .....	115,687	194,179	740,705	1,050,570
Manufacture of sugar and sugar confectionery .....	9,737	103,343	101,704	214,784
Manufacture of macaroni and spaghetti.....	10,938	46,074	650,807	707,819
Manufacture of food products n.e.c. ....	4,680	45,206	912,532	962,419
Distilling, rectifying and blending of spirits .....	-	201,678	335,442	537,120
Manufacture of wines .....	-	-	405,611	405,611
Manufacture of malt liquors and malt .....	-	7,413	9,324,814	9,332,226
Manufacture of soft drinks & production of mineral waters .....	-	109,490	2,100,455	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	22,672	17,110	1,540,988	1,580,769
Spinning, weaving and finishing of textiles .....	20,043	(5,703)	1,389,839	1,404,179
Manufacture of cordage, rope, twine and netting ....	3,178	12,205	151,149	166,532
Knitting mills .....	(550)	10,607	-	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	16,003	(18,040)	620,205	618,168
Manufacture of wearing apparel except fur apparel...	16,003	(18,040)	620,205	618,168
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,118	27,132	795,545	841,795
Tanning and dressing of leather,luggage and handbags	252	739	39,722	40,713
Manufacture of footwear.....	18,866	26,393	755,823	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	80,810	38,957	2,145	121,912
Manufacture of wood and of products of wood and cork, except furniture.....	80,810	38,957	2,145	121,912
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	62,861	309,434	5,389,731	5,762,027
Manufacture of paper and paper products.....	807	59,392	826,060	886,260
Publishing and printing services.....	62,054	250,042	4,563,671	4,875,767
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	34,205	178,514	3,056,298	3,269,017
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	3,362	535	16,797	20,694
Manufacture of paints, varnishes and mastics .....	15,877	29,729	1,028,385	1,073,991

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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	609,992	649,382
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	13,681	103,039	1,212,313	1,329,033
Manufacture of chemical products n.e.c. ....	1,285	5,822	188,810	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	937,140	(106,424)	3,891,408	4,722,124
Manufacture of rubber products.....	2,782	8,339	246,433	257,554
Manufacture of plastic products.....	934,358	(114,763)	3,644,976	4,464,570
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	167,468	572,585	9,539,962	10,280,015
Manufacture of glass and glass products.....	3,100	14,689	545,342	563,131
Manufacture of structural clay products .....	563	9,058	137,458	147,079
Manufacture of cement, lime and plaster .....	39,169	291,643	5,865,149	6,195,962
Manufacture of articles of concrete, cement and plaster .....	87,530	120,058	2,825,947	3,033,535
Manufacture of non-metallic mineral products n.e.c..	37,105	137,137	166,066	340,308
MANUFACTURE OF BASIC IRON AND STEEL.....	160,542	159,454	3,274,078	3,594,074
Manufacture of basic iron and steel.....	160,542	159,454	3,274,078	3,594,074
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	15,199	97,900	2,072,561	2,185,659
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	12,369	76,961	2,023,786	2,113,116
Manufacture of cutlery, hand tools and general hardware .....	2,497	7,066	48,775	58,337
Manufacture of other fabricated metal products .....	333	13,872	-	14,206
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	7,283	125,801	295,259	428,343
Manufacture of ovens, furnaces and furnace burners..	2,832	-	-	2,832
Manufacture of other general purpose machinery.....	2,764	29,500	236,507	268,771
Manufacture of machinery for food and beverage processing .....	1,121	97,154	25,837	124,112
Manufacture of accumulators, primary cells and and primary battries .....	565	(853)	32,915	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(66,997)	618,690	551,693
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(69,973)	618,690	548,717
Manufacture of passenger cars,commercial vehicles, and busses.....	-	2,976	-	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	63,826	242,859	7,275,442	7,582,127
Manufacture of furniture; manufacturing n.e.c.....	63,826	242,859	7,275,442	7,582,127
<b>TOTAL</b>	<b>3,696,839</b>	<b>2,836,031</b>	<b>55,704,934</b>	<b>62,237,804</b>

\* 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 - 2016/2017(2009 E.F.Y)  
TABLE 4.37

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
TIGRAY .....	254	33,873	1,023,044	10,653,927	4,102,134	4,507,213	1,142,827
Endasilase.....	8	356	6,960	153,578	54,384	50,997	2,874
Adwa.....	15	4,282	154,696	788,728	295,792	303,959	66,004
Axum.....	13	761	2,936	37,761	15,184	17,431	12,737
Abi-Abdi.....	1	42	65	169	151	1	-
Adigrat.....	21	5,917	13,519	199,871	52,164	64,192	7,912
Mekele.....	84	17,180	678,424	8,191,566	3,272,387	3,635,685	999,511
Other towns .....	112	5,335	166,444	1,282,255	412,072	434,948	53,789
AFAR.....	16	6,435	127,573	2,125,946	876,180	347,980	70,509
Awash 7Kilo.....	10	421	19,695	617,149	277,580	19,256	819
Other towns .....	6	6,014	107,878	1,508,797	598,601	328,725	69,690
AMHARA.....	489	23,133	846,853	11,569,068	4,176,533	7,715,498	2,050,584
Gonder.....	41	2,002	130,902	1,613,201	298,011	654,743	127,482
Debretabore.....	9	301	639	6,189	1,550	786	218
Woldia .....	18	417	3,354	115,078	17,272	23,924	3,087
Kombolcha.....	15	3,118	171,369	2,369,846	1,350,632	1,055,255	131,062
Dessie .....	18	800	21,430	414,492	46,330	191,220	87,758
Shewa Robit.....	1	13	142	509	289	121	1
Debre Birhan.....	61	3,648	310,903	4,376,615	1,674,516	3,525,949	821,999
Debre Markos.....	30	515	8,427	181,457	63,171	112,363	59,057
Bure.....	10	321	22,366	207,506	70,652	21,155	1,560
Bahir Dar.....	65	5,751	115,370	1,415,839	330,657	762,568	103,284
Other towns .....	221	6,247	61,951	868,339	323,453	1,367,415	715,075
OROMIYA.....	942	79,716	4,563,265	71,642,743	37,687,347	98,216,468	12,576,835
Gimbi.....	5	140	13,979	11,422	7,211	197	86
Nekemt.....	8	84	1,497	7,833	3,973	6,309	336
Hurumu.....	1	146	4,275	105,060	38,567	990,009	12,680
Leka.....	-	-	-	-	-	-	-
Burayu.....	112	9,872	555,746	8,706,403	3,704,204	3,383,448	1,166,873
Muger.....	7	1,902	306,536	4,229,245	1,985,776	8,014,106	147,178
Ambo.....	11	906	61,040	493,165	167,416	3,155,845	56,478
Sululta.....	1	95	2,448	54,564	5,268	13,489	3,907
Awash Melkasa..	77	7,615	436,866	11,143,662	8,990,321	2,434,094	748,738
Wonji.....	4	372	7,182	103,594	22,818	107,437	85,751
Mojo.....	2	236	8,249	69,344	24,593	28,218	1,658
Debrezeit.....	100	9,363	842,756	6,524,402	3,347,279	3,673,333	1,152,325
Zeway.....	-	-	-	-	-	-	-
Bulbula.....	-	-	-	-	-	-	-
Shashemene.....	21	348	5,852	83,984	(20,639)	330,405	12,141
Dera.....	2	120	5,788	75,720	(610)	5,395	40
Asela.....	3	746	10,018	105,227	60,577	106,690	40,244
Bekoji.....	3	159	493	257,299	238,711	1,942	609
Asebe Teferi....	-	-	-	-	-	-	-
Gursum.....	-	-	-	-	-	-	-
Babile.....	-	-	-	-	-	-	-
Goba.....	2	33	314	7,032	966	180	-
Robe.....	6	158	3,408	68,685	10,727	57,201	42
Sebeta.....	53	5,414	139,110	2,482,090	946,913	943,798	272,827
Alem Gena.....	-	-	-	-	-	-	-
Woliso.....	7	172	1,371	8,773	(1,112)	1,563	21
Kibre Mengist..	-	-	-	-	-	-	-
Wadera.....	-	-	-	-	-	-	-
Negele Borena..	-	-	-	-	-	-	-
Nazereth.....	2	276	2,203	194,959	97,501	287,736	142,505
Jimma.....	19	125	1,753	23,068	9,718	3,316	837
Other Towns.....	496	41,434	2,152,380	36,887,212	18,047,170	74,671,756	8,731,558
SOMALIE .....	26	1,003	41,422	2,401,725	1,893,211	43,635	1,112
JIJIGA.....	20	354	9,570	168,281	43,674	31,503	1,072
Other Towns.....	6	649	31,852	2,233,444	1,849,537	12,131	40

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.37(Contd..)

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
S.N.N.P..... ..	297	22,562	392,842	7,911,442	2,552,576	3,438,151	884,389
Butajira..... ..	5	127	1,538	144,507	22,581	25,980	1,469
Welkite..... ..	14	635	25,285	241,123	50,128	936,302	391,514
Hosana..... ..	15	397	6,181	140,776	20,373	25,060	7,021
Durame..... ..	2	128	1,279	37,206	12,963	8,896	4,999
Shishicho..... ..	-	-	-	-	-	-	-
Wondo Genet..... ..	-	-	-	-	-	-	-
Yirgalem..... ..	-	-	-	-	-	-	-
Aleta Wendo..... ..	8	138	2,835	108,374	7,608	11,690	72
Awasa..... ..	71	14,869	229,412	4,580,600	1,496,273	1,700,499	153,013
Dila..... ..	3	99	1,201	24,665	5,611	1,667	854
Yirgachefe..... ..	1	15	250	33,892	4,621	1,274	-
Sodo..... ..	-	-	-	-	-	-	-
Boditi..... ..	4	83	831	4,274	2,545	665	371
Jinka..... ..	-	-	-	-	-	-	-
Wushwush..... ..	1	329	7,600	75,127	42,331	82,228	7,915
Arbaminch..... ..	3	88	1,256	1,486	(60)	467	300
Mizan Teferi..... ..	2	95	197	3,966	2,383	163	-
Werebe..... ..	14	247	4,891	395,311	122,126	61,611	2,058
Alaba..... ..	13	318	2,106	24,882	12,789	9,188	45
Other towns..... ..	141	4,994	107,979	2,095,254	750,303	572,461	314,757
GAMBELLA..... ..	1	26	841	5,868	1,252	2,608	-
Gambella..... ..	-	-	-	-	-	-	-
Other Towns..... ..	1	26	841	5,868	1,252	2,608	-
HARARI..... ..	30	1,047	11,800	700,220	597,117	28,611	3,882
Harar..... ..	17	680	9,708	672,155	586,818	27,987	3,701
Other Towns..... ..	13	367	2,092	28,066	10,299	624	181
ADDIS ABABA..... ..	1,430	122,690	5,094,476	53,461,928	26,076,252	27,387,906	9,091,638
DIRE DAWA ..... ..	127	7,231	278,323	5,489,874	1,607,224	2,582,865	129,016
BENISHANGULE-GUMUZ..	8	79	1,132	7,615	818	4,061	45
<b>Total</b>	<b>3,620</b>	<b>297,795</b>	<b>12,381,573</b>	<b>165,970,357</b>	<b>79,570,643</b>	<b>144,274,996</b>	<b>25,950,838</b>

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SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PUBLIC - 2016/2017(2009 E.F.Y)

TABLE 4.38

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
TIGRAY .....	2	74	742	15,645	743	6,375	85
Mekele.....	1	60	536	14,701	409	3,664	85
Other towns ...	1	14	206	945	333	2,711	-
AFAR.....	1	5,017	52,070	621,075	303,138	247,758	60,498
Other towns ...	1	5,017	52,070	621,075	303,138	247,758	60,498
AMHARA.....	14	4,322	121,476	1,244,729	361,568	602,819	67,478
Gonder.....	1	135	11,881	63,618	34,304	3,437	265
Kombolcha.....	-	-	-	-	-	-	-
Dessie .....	1	60	1,635	5,161	788	17,970	-
Debre Birhan...	1	170	16,807	103,071	58,968	52,050	478
Debre Markos... ..	1	61	2,174	26,901	22,558	4,547	228
Bahir Dar.....	7	3,752	82,859	948,169	219,439	463,981	46,442
Other towns ...	3	144	6,121	97,809	25,510	60,834	20,065
OROMIYA.....	46	13,779	973,174	18,174,919	13,795,493	7,244,745	4,025,151
Gimbi.....	2	65	13,451	8,542	6,068	20	-
Hurumu.....	-	-	-	-	-	-	-
Leka.....	-	-	-	-	-	-	-
Burayu.....	3	1,497	189,078	1,768,566	909,036	1,467,467	717,967
Sululta.....	-	-	-	-	-	-	-
Awash Melkasa.. ..	6	2,444	69,821	7,606,383	7,028,028	352,902	18,177
Mojo.....	-	-	-	-	-	-	-
Debrezeit.....	1	3,137	129,134	2,163,927	1,787,300	1,433,536	247,365
Zeway.....	-	-	-	-	-	-	-
Bulbula.....	-	-	-	-	-	-	-
Shashemene.....	-	-	-	-	-	-	-
Dera.....	-	-	-	-	-	-	-
Asela.....	-	-	-	-	-	-	-
Bekoji.....	-	-	-	-	-	-	-
Asebe Teferi... ..	-	-	-	-	-	-	-
Gursum.....	-	-	-	-	-	-	-
Babile.....	-	-	-	-	-	-	-
Goba.....	1	11	112	1,259	977	172	-
Robe.....	2	47	1,065	41,696	8,310	6,042	-
Sebeta.....	1	753	12,321	1,990	(70)	26	12
Alem Gena.....	-	-	-	-	-	-	-
Woliso.....	-	-	-	-	-	-	-
Kibre Mengist.. ..	-	-	-	-	-	-	-
Wadera.....	-	-	-	-	-	-	-
Negele Borena.. ..	-	-	-	-	-	-	-
Nazereth.....	-	-	-	-	-	-	-
Jimma.....	1	14	165	338	172	48	-
Other Towns.....	29	5,811	558,026	6,582,219	4,055,671	3,984,532	3,041,630
SOMALIE .....	1	549	29,557	2,175,437	1,827,733	-	-
JIJIGA.....	-	-	-	-	-	-	-
Other Towns.....	1	549	29,557	2,175,437	1,827,733	-	-



SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PUBLIC - 2016/2017(2009 E.F.Y)  
TABLE 4.38(Contd..)

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
S.N.N.P..... ..	1	114	2,761	116,909	20,007	3,327	3,961
Butajira..... ..	-	-	-	-	-	-	-
Welkite..... ..	-	-	-	-	-	-	-
Hosana..... ..	-	-	-	-	-	-	-
Durame..... ..	-	-	-	-	-	-	-
Shishicho..... ..	-	-	-	-	-	-	-
Wondo Genet..... ..	-	-	-	-	-	-	-
Yirgalem..... ..	-	-	-	-	-	-	-
Aleta Wendo..... ..	-	-	-	-	-	-	-
Awasa..... ..	1	114	2,761	116,909	20,007	3,327	3,961
Dila..... ..	-	-	-	-	-	-	-
Yirgachefe..... ..	-	-	-	-	-	-	-
Sodo..... ..	-	-	-	-	-	-	-
Boditi..... ..	-	-	-	-	-	-	-
Jinka..... ..	-	-	-	-	-	-	-
Wushwush..... ..	-	-	-	-	-	-	-
Arbaminch..... ..	-	-	-	-	-	-	-
Mizan Teferi..... ..	-	-	-	-	-	-	-
Werebe..... ..	-	-	-	-	-	-	-
Alaba..... ..	-	-	-	-	-	-	-
Other towns..... ..	-	-	-	-	-	-	-
GAMBELLA..... ..	-	-	-	-	-	-	-
Gambella..... ..	-	-	-	-	-	-	-
Other Towns..... ..	-	-	-	-	-	-	-
HARARI..... ..	-	-	-	-	-	-	-
Harar..... ..	-	-	-	-	-	-	-
Other Towns..... ..	-	-	-	-	-	-	-
ADDIS ABABA..... ..	57	9,768	473,393	3,890,322	1,714,011	1,334,364	441,986
DIRE DAWA ..... ..	13	844	14,162	49,777	21,288	479,189	43
BENISHANGULE-GUMUZ..	-	-	-	-	-	-	-
<b>Total</b>	<b>135</b>	<b>34,467</b>	<b>1,667,336</b>	<b>26,288,812</b>	<b>18,043,981</b>	<b>9,918,577</b>	<b>4,599,202</b>

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SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PRIVATE - 2016/2017(2009 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 .....	252	33,771	1,021,649	10,637,939	4,106,340	4,499,776	1,142,742
Endasilase.....	8	356	6,960	153,578	54,384	50,997	2,874
Adwa.....	15	4,282	154,696	788,728	295,792	303,959	66,004
Axum.....	13	761	2,936	37,761	15,184	17,431	12,737
Abi-Abdi.....	1	42	65	169	151	1	-
Adigrat.....	21	5,889	12,866	199,528	57,113	63,130	7,912
Mekele.....	83	17,120	677,888	8,176,865	3,271,977	3,632,021	999,426
Other towns ...	111	5,321	166,238	1,281,310	411,738	432,237	53,789
AFAR.....	15	1,418	75,503	1,504,871	573,042	100,222	10,011
Awash 7Kilo....	10	421	19,695	617,149	277,580	19,256	819
Other towns ...	5	997	55,808	887,722	295,463	80,966	9,192
AMHARA.....	475	18,811	725,377	10,324,340	3,814,966	7,112,680	1,983,105
Gonder.....	40	1,867	119,022	1,549,583	263,707	651,306	127,217
Debretabore....	9	301	639	6,189	1,550	786	218
Woldia .....	18	417	3,354	115,078	17,272	23,924	3,087
Kombolcha.....	15	3,118	171,369	2,369,846	1,350,632	1,055,255	131,062
Dessie .....	17	740	19,795	409,332	45,542	173,250	87,758
Shewa Robit....	1	13	142	509	289	121	1
Debre Birhan....	60	3,478	294,096	4,273,543	1,615,548	3,473,899	821,521
Debre Markos... ..	29	454	6,252	154,555	40,613	107,816	58,829
Bure.....	10	321	22,366	207,506	70,652	21,155	1,560
Bahir Dar.....	58	1,999	32,511	467,670	111,218	298,587	56,841
Other towns ...	218	6,103	55,830	770,530	297,943	1,306,581	695,009
OROMIYA.....	894	65,937	3,590,091	53,467,824	23,891,854	90,971,723	8,551,684
Gimbi.....	3	75	529	2,880	1,142	178	86
Nekemt.....	8	84	1,497	7,833	3,973	6,309	336
Hurumu.....	1	146	4,275	105,060	38,567	990,009	12,680
Leka.....	-	-	-	-	-	-	-
Burayu.....	109	8,375	366,668	6,937,837	2,795,168	1,915,981	448,906
Muger.....	7	1,902	306,536	4,229,245	1,985,776	8,014,106	147,178
Ambo.....	11	906	61,040	493,165	167,416	3,155,845	56,478
Sululta.....	1	95	2,448	54,564	5,268	13,489	3,907
Awash Melkasa.. ..	71	5,171	367,044	3,537,279	1,962,293	2,081,193	730,561
Wonji.....	4	372	7,182	103,594	22,818	107,437	85,751
Mojo.....	2	236	8,249	69,344	24,593	28,218	1,658
Debrezeit.....	99	6,226	713,622	4,360,475	1,559,979	2,239,797	904,960
Zeway.....	-	-	-	-	-	-	-
Bulbula.....	-	-	-	-	-	-	-
Shashemene.....	21	348	5,852	83,984	(20,639)	330,405	12,141
Dera.....	2	120	5,788	75,720	(610)	5,395	40
Asela.....	3	746	10,018	105,227	60,577	106,690	40,244
Bekoji.....	3	159	493	257,299	238,711	1,942	609
Asebe Teferi... ..	-	-	-	-	-	-	-
Gursum.....	-	-	-	-	-	-	-
Babile.....	-	-	-	-	-	-	-
Goba.....	1	22	202	5,774	(10)	8	-
Robe.....	4	111	2,343	26,989	2,416	51,159	42
Sebeta.....	52	4,661	126,789	2,480,100	946,983	943,772	272,815
Alem Gena.....	-	-	-	-	-	-	-
Woliso.....	7	172	1,371	8,773	(1,112)	1,563	21
Kibre Mengist.. ..	-	-	-	-	-	-	-
Wadera.....	-	-	-	-	-	-	-
Negele Borena.. ..	-	-	-	-	-	-	-
Nazereth.....	2	276	2,203	194,959	97,501	287,736	142,505
Jimma.....	18	111	1,587	22,730	9,546	3,268	837
Other Towns.....	465	35,623	1,594,354	30,304,993	13,991,499	70,687,224	5,689,929
SOMALIE .....	25	454	11,865	226,289	65,478	43,635	1,112
JIJIGA.....	20	354	9,570	168,281	43,674	31,503	1,072
Other Towns.....	5	100	2,295	58,008	21,804	12,131	40

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.39(Contd..)

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
S.N.N.P..... ..	296	22,448	390,081	7,794,533	2,532,569	3,434,823	880,428
Butajira..... ..	5	127	1,538	144,507	22,581	25,980	1,469
Welkite..... ..	14	635	25,285	241,123	50,128	936,302	391,514
Hosana..... ..	15	397	6,181	140,776	20,373	25,060	7,021
Durame..... ..	2	128	1,279	37,206	12,963	8,896	4,999
Shishicho..... ..	-	-	-	-	-	-	-
Wondo Genet..... ..	-	-	-	-	-	-	-
Yirgalem..... ..	-	-	-	-	-	-	-
Aleta Wendo..... ..	8	138	2,835	108,374	7,608	11,690	72
Awasa..... ..	70	14,755	226,651	4,463,692	1,476,266	1,697,172	149,052
Dila..... ..	3	99	1,201	24,665	5,611	1,667	854
Yirgachefe..... ..	1	15	250	33,892	4,621	1,274	-
Sodo..... ..	-	-	-	-	-	-	-
Boditi..... ..	4	83	831	4,274	2,545	665	371
Jinka..... ..	-	-	-	-	-	-	-
Wushwush..... ..	1	329	7,600	75,127	42,331	82,228	7,915
Arbaminch..... ..	3	88	1,256	1,486	(60)	467	300
Mizan Teferi..... ..	2	95	197	3,966	2,383	163	-
Werebe..... ..	14	247	4,891	395,311	122,126	61,611	2,058
Alaba..... ..	13	318	2,106	24,882	12,789	9,188	45
Other towns..... ..	141	4,994	107,979	2,095,254	750,303	572,461	314,757
GAMBELLA..... ..	1	26	841	5,868	1,252	2,608	-
Gambella..... ..	-	-	-	-	-	-	-
Other Towns..... ..	1	26	841	5,868	1,252	2,608	-
HARARI..... ..	30	1,047	11,800	700,220	597,117	28,611	3,882
Harar..... ..	17	680	9,708	672,155	586,818	27,987	3,701
Other Towns..... ..	13	367	2,092	28,066	10,299	624	181
ADDIS ABABA..... ..	1,372	112,902	4,621,083	49,571,605	24,362,241	26,053,542	8,649,652
DIRE DAWA ..... ..	114	6,387	264,161	5,440,098	1,585,936	2,103,676	128,973
BENISHANGULE-GUMUZ..	8	79	1,132	7,615	818	4,061	45
<b>Total</b>	<b>3,482</b>	<b>263,280</b>	<b>10,713,583</b>	<b>139,681,202</b>	<b>61,531,612</b>	<b>134,355,356</b>	<b>21,351,636</b>

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2016/2017(2009 E.F.Y)

TABLE 4.40

(IN '000 BIRR)

INDUSTRIAL GROUP	1			2		
	FIXED ASSETS			NEW CAPITAL EXPENDITURE		
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	#####	33,826,513	35,256,163	380,143	8,640,112	9,020,255
Production, processing and preserving of meat, fruit and vegetables .....	508,828	428,545	937,373	39,746	99,905	139,651
Manufacture of vegetable and animal oils and fats...	-	287,026	287,026	-	144,451	144,451
Manufacture of dairy products .....	-	199,281	199,281	-	51,487	51,487
Manufacture of grain mill products .....	20,847	2,476,226	2,497,073	-	325,227	325,227
Manufacture of prepared animal feeds .....	4,316	719,047	723,363	-	210,442	210,442
Manufacture of bakery products .....	3,177	1,858,008	1,861,185	465	786,218	786,683
Manufacture of sugar and sugar confectionery .....	374,969	318,779	693,748	61,874	43,811	105,685
Manufacture of macaroni and spaghetti.....	-	1,198,178	1,198,178	-	433,104	433,104
Manufacture of food products n.e.c. ....	-	2,184,634	2,184,634	-	560,220	560,220
Distilling, rectifying and blending of spirits .....	345,789	485,579	831,368	243,614	178,409	422,022
Manufacture of wines .....	-	117,738	117,738	-	167,699	167,699
Manufacture of malt liquors and malt .....	171,723	15,934,474	16,106,197	34,444	4,541,514	4,575,958
Manufacture of soft drinks & production of mineral waters .....	-	7,619,000	7,619,000	-	1,097,625	1,097,625
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	805,229	1,818,187	2,623,416	21,042	477,280	498,322
Spinning, weaving and finishing of textiles .....	326,262	1,649,403	1,975,665	21,042	437,295	458,336
Manufacture of cordage, rope, twine and netting ....	478,966	164,091	643,058	-	36,714	36,714
Knitting mills .....	-	4,693	4,693	-	3,272	3,272
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	255,983	709,049	965,032	19,189	199,098	218,287
Manufacture of wearing apparel except fur apparel...	255,983	709,049	965,032	19,189	199,098	218,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	6,456	1,224,018	1,230,474	-	363,812	363,812
Tanning and dressing of leather,luggage and handbags	6,456	413,155	419,611	-	48,656	48,656
Manufacture of footwear.....	-	810,863	810,863	-	315,156	315,156
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	84,160	205,593	289,753	1,785	33,967	35,752
Manufacture of wood and of products of wood and cork, except furniture.....	84,160	205,593	289,753	1,785	33,967	35,752
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	589,787	9,383,198	9,972,986	126,399	4,041,552	4,167,951
Manufacture of paper and paper products.....	62,521	465,323	527,844	238	145,462	145,700
Publishing and printing services.....	527,266	8,917,875	9,445,142	126,161	3,896,090	4,022,251
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	44,273	3,032,565	3,076,837	7	677,149	677,157
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	55,967	55,967	-	22,767	22,767
Manufacture of paints, varnishes and mastics .....	-	455,936	455,936	-	132,908	132,908

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2016/2017(2009 E.F.Y)  
TABLE 4.40(Contd..)

INDUSTRIAL GROUP	1			2		
	FIXED ASSETS			NEW CAPITAL EXPENDITURE		
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	44,273	475,240	519,513	7	92,205	92,212
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	1,961,473	1,961,473	-	412,576	412,576
Manufacture of chemical products n.e.c. ....	-	83,948	83,948	-	16,694	16,694
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	102,055	3,940,867	4,042,922	9,456	1,711,175	1,720,631
Manufacture of rubber products.....	-	103,823	103,823	-	172,680	172,680
Manufacture of plastic products.....	102,055	3,837,044	3,939,100	9,456	1,538,495	1,547,951
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,637,835	20,533,120	22,170,955	749,399	2,025,308	2,774,707
Manufacture of glass and glass products.....	-	604,847	604,847	-	130,471	130,471
Manufacture of structural clay products .....	-	226,378	226,378	-	74,634	74,634
Manufacture of cement, lime and plaster .....	1,507,468	15,871,917	17,379,385	730,105	680,820	1,410,925
Manufacture of articles of concrete, cement and plaster .....	119,769	3,296,047	3,415,816	19,182	1,068,183	1,087,364
Manufacture of non-metallic mineral products n.e.c..	10,598	533,932	544,530	112	71,200	71,312
MANUFACTURE OF BASIC IRON AND STEEL.....	35,679	3,941,684	3,977,363	90	1,179,451	1,179,542
Manufacture of basic iron and steel.....	35,679	3,941,684	3,977,363	90	1,179,451	1,179,542
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	211,013	2,199,467	2,410,480	58,149	1,246,456	1,304,605
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	170,407	2,076,676	2,247,083	18,412	1,186,987	1,205,399
Manufacture of cutlery, hand tools and general hardware .....	-	96,585	96,585	-	37,190	37,190
Manufacture of other fabricated metal products .....	40,606	26,207	66,812	39,737	22,279	62,016
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1,610	52,524,889	52,526,499	585	69,566	70,151
Manufacture of ovens, furnaces and furnace burners..	-	225	225	-	12	12
Manufacture of other general purpose machinery.....	1,610	52,372,016	52,373,626	585	54,550	55,136
Manufacture of machinery for food and beverage processing .....	-	147,083	147,083	-	12,269	12,269
Manufacture of accumulators, primary cells and and primary battries .....	-	5,564	5,564	-	2,734	2,734
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1,478,648	495,267	1,973,915	261,274	273,147	534,421
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,478,648	494,443	1,973,091	261,274	273,141	534,415
Manufacture of passenger cars, commercial vehicles, and busses.....	-	824	824	-	6	6
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3,236,200	1,763,007	4,999,207	2,971,684	476,343	3,448,027
Manufacture of furniture; manufacturing n.e.c.....	3,236,200	1,763,007	4,999,207	2,971,684	476,343	3,448,027
<b>TOTAL</b>	<b>9,918,577</b>	<b>135,597,425</b>	<b>145,516,002</b>	<b>4,599,202</b>	<b>21,414,417</b>	<b>26,013,619</b>

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	670	14,738,518	14,168,679	2,755,311	3,594,717	35,257,226
Production, processing and preserving of meat, fruit and vegetables .....	12	550,678	271,811	45,144	69,739	937,373
Manufacture of vegetable and animal oils and fats...	19	86,947	179,375	11,836	8,868	287,026
Manufacture of dairy products .....	14	100,665	57,097	24,991	16,528	199,281
Manufacture of grain mill products .....	240	1,414,059	914,197	128,471	40,346	2,497,073
Manufacture of prepared animal feeds .....	22	233,170	233,575	42,657	213,961	723,363
Manufacture of bakery products .....	230	1,014,102	660,824	150,103	37,219	1,862,248
Manufacture of sugar and sugar confectionery .....	19	274,991	319,037	84,209	15,511	693,748
Manufacture of macaroni and spaghetti.....	21	352,626	558,600	61,617	225,334	1,198,178
Manufacture of food products n.e.c. ....	26	873,053	1,169,650	106,784	35,147	2,184,634
Distilling, rectifying and blending of spirits ....	10	279,986	439,116	85,831	26,436	831,368
Manufacture of wines .....	1	21,777	59,473	22,579	13,909	117,738
Manufacture of malt liquors and malt .....	13	6,946,823	5,557,585	1,460,604	2,141,185	16,106,197
Manufacture of soft drinks & production of mineral waters .....	43	2,589,640	3,748,339	530,486	750,535	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	206	1,125,721	1,239,127	48,479	210,088	2,623,416
Spinning, weaving and finishing of textiles .....	184	679,728	1,049,603	40,089	206,245	1,975,665
Manufacture of cordage, rope, twine and netting ....	20	444,670	186,211	8,391	3,786	643,058
Knitting mills .....	2	1,323	3,313	-	57	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	73	338,058	514,991	66,003	45,980	965,032
Manufacture of wearing apparel except fur apparel...	73	338,058	514,991	66,003	45,980	965,032
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	65	489,807	655,615	49,809	35,243	1,230,474
Tanning and dressing of leather,luggage and handbags	21	160,405	210,127	30,798	18,281	419,611
Manufacture of footwear.....	44	329,402	445,488	19,011	16,962	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	67	106,367	132,076	19,398	31,912	289,753
Manufacture of wood and of products of wood and cork, except furniture.....	67	106,367	132,076	19,398	31,912	289,753
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	96	6,160,985	2,054,831	1,575,780	181,390	9,972,986
Manufacture of paper and paper products.....	16	235,484	261,269	24,016	7,076	527,844
Publishing and printing services.....	80	5,925,502	1,793,562	1,551,764	174,314	9,445,142
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	96	1,325,639	1,207,932	227,466	315,801	3,076,837
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	23,712	9,513	20,188	2,554	55,967
Manufacture of paints, varnishes and mastics .....	22	253,271	144,033	37,533	21,099	455,936

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	16	261,485	174,477	34,172	49,379	519,513
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	758,543	838,294	123,917	240,719	1,961,473
Manufacture of chemical products n.e.c. ....	6	28,627	41,614	11,656	2,050	83,948
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	193	1,541,548	2,086,701	248,490	166,184	4,042,922
Manufacture of rubber products.....	8	38,950	32,450	23,895	8,528	103,823
Manufacture of plastic products.....	185	1,502,598	2,054,252	224,595	157,655	3,939,100
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	502	7,158,669	12,822,052	1,687,629	502,604	22,170,955
Manufacture of glass and glass products.....	12	331,508	259,937	5,483	7,919	604,847
Manufacture of structural clay products .....	14	49,743	152,797	13,488	10,350	226,378
Manufacture of cement, lime and plaster .....	50	5,214,470	10,926,522	858,539	379,853	17,379,385
Manufacture of articles of concrete, cement and plaster .....	240	1,325,911	1,279,777	752,783	57,344	3,415,816
Manufacture of non-metallic mineral products n.e.c..	186	237,038	203,019	57,335	47,138	544,530
MANUFACTURE OF BASIC IRON AND STEEL.....	61	1,938,111	1,804,846	180,020	54,386	3,977,363
Manufacture of basic iron and steel.....	61	1,938,111	1,804,846	180,020	54,386	3,977,363
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	143	1,375,018	787,081	119,634	128,747	2,410,480
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	132	1,322,555	698,082	101,042	125,404	2,247,083
Manufacture of cutlery, hand tools and general hardware .....	3	28,380	62,006	4,922	1,277	96,585
Manufacture of other fabricated metal products .....	8	24,084	26,992	13,671	2,066	66,812
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	26	142,251	136,180	52,232,910	15,158	52,526,499
Manufacture of ovens, furnaces and furnace burners..	1	-	57	134	34	225
Manufacture of other general purpose machinery.....	6	74,573	69,282	52,220,385	9,386	52,373,626
Manufacture of machinery for food and beverage processing .....	14	65,049	65,128	11,267	5,639	147,083
Manufacture of accumulators, primary cells and and primary battries .....	5	2,629	1,713	1,124	98	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	8	651,648	1,162,440	78,377	81,450	1,973,915
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	651,365	1,162,122	78,194	81,410	1,973,091
Manufacture of passenger cars,commercial vehicles, and busses.....	1	283	318	182	40	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	304	1,105,312	1,890,854	196,993	1,806,049	4,999,207
Manufacture of furniture; manufacturing n.e.c.....	304	1,105,312	1,890,854	196,993	1,806,049	4,999,207
<b>TOTAL</b>	<b>2,511</b>	<b>38,197,653</b>	<b>40,663,407</b>	<b>59,486,298</b>	<b>7,169,708</b>	<b>145,517,065</b>

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 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.....	14	647,895	623,483	115,036	43,236	1,429,650
Production, processing and preserving of meat, fruit and vegetables .....	2	295,632	167,212	21,578	24,407	508,828
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-
Manufacture of grain mill products .....	5	15,155	5,273	283	136	20,847
Manufacture of prepared animal feeds .....	1	3,586	731	-	-	4,316
Manufacture of bakery products .....	2	230	1,156	1,603	188	3,177
Manufacture of sugar and sugar confectionery .....	2	164,553	122,596	74,579	13,242	374,969
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	1	103,686	219,847	16,994	5,262	345,789
Manufacture of wines .....	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	65,055	106,668	-	-	171,723
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	12	509,365	285,387	7,314	3,163	805,229
Spinning, weaving and finishing of textiles .....	11	123,952	194,854	4,540	2,917	326,262
Manufacture of cordage, rope, twine and netting ....	1	385,413	90,533	2,774	246	478,966
Knitting mills .....	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	3	191,755	23,030	38,348	2,850	255,983
Manufacture of wearing apparel except fur apparel...	3	191,755	23,030	38,348	2,850	255,983
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	4,757	1,011	-	687	6,456
Tanning and dressing of leather,luggage and handbags	1	4,757	1,011	-	687	6,456
Manufacture of footwear.....	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	10	47,042	31,015	4,113	1,990	84,160
Manufacture of wood and of products of wood and cork, except furniture.....	10	47,042	31,015	4,113	1,990	84,160
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	7	222,846	247,287	31,421	88,233	589,787
Manufacture of paper and paper products.....	1	6,890	55,423	130	79	62,521
Publishing and printing services.....	6	215,957	191,865	31,291	88,154	527,266
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	37,830	-	6,390	53	44,273
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  
2016/2017(2009 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.....	1	37,830	-	6,390	53	44,273
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.....	2	387	91,563	7,542	2,563	102,055
Manufacture of rubber products.....	-	-	-	-	-	-
Manufacture of plastic products.....	2	387	91,563	7,542	2,563	102,055
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	13	672,608	913,210	13,099	38,918	1,637,835
Manufacture of glass and glass products.....	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	3	650,702	823,027	2,307	31,431	1,507,468
Manufacture of articles of concrete, cement and plaster .....	6	18,996	85,060	9,029	6,685	119,769
Manufacture of non-metallic mineral products n.e.c..	4	2,910	5,124	1,763	801	10,598
MANUFACTURE OF BASIC IRON AND STEEL.....	2	3,449	26,195	5,809	225	35,679
Manufacture of basic iron and steel.....	2	3,449	26,195	5,809	225	35,679
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	4	65,255	102,070	31,474	12,214	211,013
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	3	51,488	84,866	23,738	10,315	170,407
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	13,767	17,204	7,736	1,899	40,606
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	911	557	142	1,610
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	911	557	142	1,610
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batteries .....	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	3	381,382	1,007,221	37,823	52,222	1,478,648
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	3	381,382	1,007,221	37,823	52,222	1,478,648
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	13	49,810	1,481,864	24,807	1,679,718	3,236,200
Manufacture of furniture; manufacturing n.e.c.....	13	49,810	1,481,864	24,807	1,679,718	3,236,200
<b>TOTAL</b>	<b>86</b>	<b>2,834,382</b>	<b>4,834,249</b>	<b>323,732</b>	<b>1,926,214</b>	<b>9,918,577</b>

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 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.....	655	14,089,715	13,545,051	2,640,275	3,551,472	33,826,513
Production, processing and preserving of meat, fruit and vegetables .....	10	255,046	104,599	23,567	45,332	428,545
Manufacture of vegetable and animal oils and fats...	19	86,947	179,375	11,836	8,868	287,026
Manufacture of dairy products .....	14	100,665	57,097	24,991	16,528	199,281
Manufacture of grain mill products .....	235	1,398,905	908,923	128,188	40,210	2,476,226
Manufacture of prepared animal feeds .....	21	229,584	232,844	42,657	213,961	719,047
Manufacture of bakery products .....	227	1,012,965	659,522	148,500	37,021	1,858,008
Manufacture of sugar and sugar confectionery .....	17	110,438	196,442	9,631	2,268	318,779
Manufacture of macaroni and spaghetti.....	21	352,626	558,600	61,617	225,334	1,198,178
Manufacture of food products n.e.c. ....	26	873,053	1,169,650	106,784	35,147	2,184,634
Distilling, rectifying and blending of spirits .....	9	176,300	219,269	68,836	21,173	485,579
Manufacture of wines .....	1	21,777	59,473	22,579	13,909	117,738
Manufacture of malt liquors and malt .....	12	6,881,769	5,450,916	1,460,604	2,141,185	15,934,474
Manufacture of soft drinks & production of mineral waters .....	43	2,589,640	3,748,339	530,486	750,535	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	194	616,356	953,740	41,166	206,925	1,818,187
Spinning, weaving and finishing of textiles .....	173	555,776	854,749	35,549	203,328	1,649,403
Manufacture of cordage, rope, twine and netting ....	19	59,256	95,678	5,617	3,540	164,091
Knitting mills .....	2	1,323	3,313	-	57	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	70	146,303	491,962	27,655	43,130	709,049
Manufacture of wearing apparel except fur apparel...	70	146,303	491,962	27,655	43,130	709,049
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	64	485,050	654,604	49,809	34,556	1,224,018
Tanning and dressing of leather,luggage and handbags	20	155,648	209,116	30,798	17,594	413,155
Manufacture of footwear.....	44	329,402	445,488	19,011	16,962	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	57	59,324	101,061	15,286	29,922	205,593
Manufacture of wood and of products of wood and cork, except furniture.....	57	59,324	101,061	15,286	29,922	205,593
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	89	5,938,139	1,807,543	1,544,359	93,157	9,383,198
Manufacture of paper and paper products.....	15	228,594	205,846	23,886	6,997	465,323
Publishing and printing services.....	74	5,709,545	1,601,698	1,520,473	86,160	8,917,875
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	95	1,287,809	1,207,932	221,076	315,748	3,032,565
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	23,712	9,513	20,188	2,554	55,967
Manufacture of paints, varnishes and mastics .....	22	253,271	144,033	37,533	21,099	455,936

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 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	223,655	174,477	27,782	49,326	475,240
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	758,543	838,294	123,917	240,719	1,961,473
Manufacture of chemical products n.e.c. ....	6	28,627	41,614	11,656	2,050	83,948
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	191	1,541,161	1,995,138	240,948	163,620	3,940,867
Manufacture of rubber products.....	8	38,950	32,450	23,895	8,528	103,823
Manufacture of plastic products.....	183	1,502,211	1,962,688	217,053	155,092	3,837,044
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	489	6,486,062	11,908,842	1,674,530	463,687	20,533,120
Manufacture of glass and glass products.....	12	331,508	259,937	5,483	7,919	604,847
Manufacture of structural clay products .....	14	49,743	152,797	13,488	10,350	226,378
Manufacture of cement, lime and plaster .....	47	4,563,767	10,103,495	856,232	348,423	15,871,917
Manufacture of articles of concrete, cement and plaster .....	234	1,306,915	1,194,718	743,755	50,659	3,296,047
Manufacture of non-metallic mineral products n.e.c..	182	234,128	197,896	55,572	46,336	533,932
MANUFACTURE OF BASIC IRON AND STEEL.....	59	1,934,662	1,778,651	174,211	54,161	3,941,684
Manufacture of basic iron and steel.....	59	1,934,662	1,778,651	174,211	54,161	3,941,684
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	139	1,309,764	685,011	88,160	116,533	2,199,467
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	129	1,271,067	613,216	77,304	115,089	2,076,676
Manufacture of cutlery, hand tools and general hardware .....	3	28,380	62,006	4,922	1,277	96,585
Manufacture of other fabricated metal products .....	7	10,317	9,788	5,935	167	26,207
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	25	142,251	135,269	52,232,352	15,016	52,524,889
Manufacture of ovens, furnaces and furnace burners..	1	-	57	134	34	225
Manufacture of other general purpose machinery.....	5	74,573	68,371	52,219,828	9,244	52,372,016
Manufacture of machinery for food and beverage processing .....	14	65,049	65,128	11,267	5,639	147,083
Manufacture of accumulators, primary cells and and primary battries .....	5	2,629	1,713	1,124	98	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5	270,266	155,219	40,554	29,228	495,267
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	4	269,983	154,901	40,371	29,189	494,443
Manufacture of passenger cars,commercial vehicles, and busses.....	1	283	318	182	40	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	291	1,055,502	408,990	172,186	126,330	1,763,007
Manufacture of furniture; manufacturing n.e.c.....	291	1,055,502	408,990	172,186	126,330	1,763,007
<b>TOTAL</b>	<b>2,424</b>	<b>35,362,363</b>	<b>35,829,012</b>	<b>59,162,565</b>	<b>5,243,485</b>	<b>135,597,425</b>

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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.....	802,812	2,015,309	32,439,104	35,257,226
Production, processing and preserving of meat, fruit and vegetables .....	14	497	936,862	937,373
Manufacture of vegetable and animal oils and fats...	20,895	31,174	234,956	287,026
Manufacture of dairy products .....	9,856	47,992	141,433	199,281
Manufacture of grain mill products .....	644,189	1,019,157	833,726	2,497,073
Manufacture of prepared animal feeds .....	21,538	244,325	457,500	723,363
Manufacture of bakery products .....	78,797	368,997	1,414,454	1,862,248
Manufacture of sugar and sugar confectionery .....	3,094	13,144	677,511	693,748
Manufacture of macaroni and spaghetti.....	20,655	128,472	1,049,051	1,198,178
Manufacture of food products n.e.c. ....	3,775	38,786	2,142,073	2,184,634
Distilling, rectifying and blending of spirits ....	-	28,853	802,515	831,368
Manufacture of wines .....	-	-	117,738	117,738
Manufacture of malt liquors and malt .....	-	13,844	16,092,352	16,106,197
Manufacture of soft drinks & production of mineral waters .....	-	80,068	7,538,932	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	28,267	153,886	2,441,263	2,623,416
Spinning, weaving and finishing of textiles .....	21,684	115,437	1,838,544	1,975,665
Manufacture of cordage, rope, twine and netting ....	6,234	34,105	602,719	643,058
Knitting mills .....	350	4,343	-	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,142	3,231	960,659	965,032
Manufacture of wearing apparel except fur apparel...	1,142	3,231	960,659	965,032
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	38,545	113,011	1,078,918	1,230,474
Tanning and dressing of leather,luggage and handbags	10	11,780	407,822	419,611
Manufacture of footwear.....	38,535	101,231	671,096	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,808	72,657	211,288	289,753
Manufacture of wood and of products of wood and cork, except furniture.....	5,808	72,657	211,288	289,753
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	12,011	724,095	9,236,879	9,972,986
Manufacture of paper and paper products.....	4,248	46,965	476,632	527,844
Publishing and printing services.....	7,763	677,130	8,760,248	9,445,142
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	42,147	540,294	2,494,396	3,076,837
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5,376	40,324	10,267	55,967
Manufacture of paints, varnishes and mastics .....	7,038	67,178	381,720	455,936

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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	458,751	519,513
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	29,691	366,258	1,565,524	1,961,473
Manufacture of chemical products n.e.c. ....	43	5,772	78,134	83,948
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	72,036	229,109	3,741,777	4,042,922
Manufacture of rubber products.....	8,001	3,345	92,476	103,823
Manufacture of plastic products.....	64,035	225,763	3,649,301	3,939,100
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	84,105	542,554	21,544,296	22,170,955
Manufacture of glass and glass products.....	2,277	6,438	596,131	604,847
Manufacture of structural clay products .....	436	22,836	203,105	226,378
Manufacture of cement, lime and plaster .....	20,485	58,536	17,300,364	17,379,385
Manufacture of articles of concrete, cement and plaster .....	39,564	215,124	3,161,128	3,415,816
Manufacture of non-metallic mineral products n.e.c..	21,342	239,620	283,568	544,530
MANUFACTURE OF BASIC IRON AND STEEL.....	90,504	376,188	3,510,671	3,977,363
Manufacture of basic iron and steel.....	90,504	376,188	3,510,671	3,977,363
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	60,268	160,545	2,189,667	2,410,480
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	59,923	122,694	2,064,466	2,247,083
Manufacture of cutlery, hand tools and general hardware .....	138	11,850	84,596	96,585
Manufacture of other fabricated metal products .....	206	26,000	40,606	66,812
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	4,775	132,459	52,389,265	52,526,499
Manufacture of ovens, furnaces and furnace burners..	225	-	-	225
Manufacture of other general purpose machinery.....	2,278	76,933	52,294,415	52,373,626
Manufacture of machinery for food and beverage processing .....	325	54,369	92,389	147,083
Manufacture of accumulators, primary cells and and primary battries .....	1,946	1,156	2,461	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	11,869	1,962,046	1,973,915
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	11,045	1,962,046	1,973,091
Manufacture of passenger cars,commercial vehicles, and busses.....	-	824	-	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	40,011	3,359,499	1,599,698	4,999,207
Manufacture of furniture; manufacturing n.e.c.....	40,011	3,359,499	1,599,698	4,999,207
<b>TOTAL</b>	<b>1,282,431</b>	<b>8,434,706</b>	<b>135,799,928</b>	<b>145,517,065</b>

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 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.....	12,754	12,518	1,404,378	1,429,650
Production, processing and preserving of meat, fruit and vegetables .....	-	-	508,828	508,828
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	12,754	8,093	-	20,847
Manufacture of prepared animal feeds .....	-	4,316	-	4,316
Manufacture of bakery products .....	-	108	3,069	3,177
Manufacture of sugar and sugar confectionery .....	-	-	374,969	374,969
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits ....	-	-	345,789	345,789
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	171,723	171,723
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	5	55,267	749,956	805,229
Spinning, weaving and finishing of textiles .....	5	55,267	270,990	326,262
Manufacture of cordage, rope, twine and netting ....	-	-	478,966	478,966
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	255,983	255,983
Manufacture of wearing apparel except fur apparel...	-	-	255,983	255,983
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	6,456	6,456
Tanning and dressing of leather,luggage and handbags	-	-	6,456	6,456
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	21,925	62,236	84,160
Manufacture of wood and of products of wood and cork, except furniture.....	-	21,925	62,236	84,160
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	215	-	589,573	589,787
Manufacture of paper and paper products.....	-	-	62,521	62,521
Publishing and printing services.....	215	-	527,052	527,266
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	44,273	44,273
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 - 2016/2017(2009 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.....	-	-	44,273	44,273
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.....	-	-	102,055	102,055
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	-	-	102,055	102,055
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	2,931	80,665	1,554,239	1,637,835
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	1,507,468	1,507,468
Manufacture of articles of concrete, cement and plaster .....	2,883	77,503	39,384	119,769
Manufacture of non-metallic mineral products n.e.c..	48	3,162	7,388	10,598
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	35,679	35,679
Manufacture of basic iron and steel.....	-	-	35,679	35,679
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	211,013	211,013
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	170,407	170,407
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	40,606	40,606
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1,610	-	-	1,610
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1,610	-	-	1,610
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	1,478,648	1,478,648
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	1,478,648	1,478,648
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	246	3,133,182	102,772	3,236,200
Manufacture of furniture; manufacturing n.e.c.....	246	3,133,182	102,772	3,236,200
<b>TOTAL</b>	<b>17,761</b>	<b>3,303,555</b>	<b>6,597,260</b>	<b>9,918,577</b>

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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.....	790,058	2,001,729	31,034,726	33,826,513
Production, processing and preserving of meat, fruit and vegetables .....	14	497	428,034	428,545
Manufacture of vegetable and animal oils and fats...	20,895	31,174	234,956	287,026
Manufacture of dairy products .....	9,856	47,992	141,433	199,281
Manufacture of grain mill products .....	631,435	1,011,065	833,726	2,476,226
Manufacture of prepared animal feeds .....	21,538	240,009	457,500	719,047
Manufacture of bakery products .....	78,797	367,826	1,411,385	1,858,008
Manufacture of sugar and sugar confectionery .....	3,094	13,144	302,542	318,779
Manufacture of macaroni and spaghetti.....	20,655	128,472	1,049,051	1,198,178
Manufacture of food products n.e.c. ....	3,775	38,786	2,142,073	2,184,634
Distilling, rectifying and blending of spirits .....	-	28,853	456,726	485,579
Manufacture of wines .....	-	-	117,738	117,738
Manufacture of malt liquors and malt .....	-	13,844	15,920,630	15,934,474
Manufacture of soft drinks & production of mineral waters .....	-	80,068	7,538,932	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	28,262	98,619	1,691,306	1,818,187
Spinning, weaving and finishing of textiles .....	21,678	60,170	1,567,554	1,649,403
Manufacture of cordage, rope, twine and netting ....	6,234	34,105	123,752	164,091
Knitting mills .....	350	4,343	-	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,142	3,231	704,676	709,049
Manufacture of wearing apparel except fur apparel...	1,142	3,231	704,676	709,049
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	38,545	113,011	1,072,462	1,224,018
Tanning and dressing of leather,luggage and handbags	10	11,780	401,366	413,155
Manufacture of footwear.....	38,535	101,231	671,096	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,808	50,733	149,052	205,593
Manufacture of wood and of products of wood and cork, except furniture.....	5,808	50,733	149,052	205,593
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	11,796	724,095	8,647,307	9,383,198
Manufacture of paper and paper products.....	4,248	46,965	414,111	465,323
Publishing and printing services.....	7,549	677,130	8,233,196	8,917,875
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	42,147	540,294	2,450,123	3,032,565
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5,376	40,324	10,267	55,967
Manufacture of paints, varnishes and mastics .....	7,038	67,178	381,720	455,936



FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.46(Contd..)

INDUSTRIAL GROUP	SIZE - GROUP (IN '000 BIRR)			
	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	-	60,762	414,479	475,240
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	29,691	366,258	1,565,524	1,961,473
Manufacture of chemical products n.e.c. ....	43	5,772	78,134	83,948
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	72,036	229,109	3,639,722	3,940,867
Manufacture of rubber products.....	8,001	3,345	92,476	103,823
Manufacture of plastic products.....	64,035	225,763	3,547,246	3,837,044
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	81,174	461,889	19,990,057	20,533,120
Manufacture of glass and glass products.....	2,277	6,438	596,131	604,847
Manufacture of structural clay products .....	436	22,836	203,105	226,378
Manufacture of cement, lime and plaster .....	20,485	58,536	15,792,896	15,871,917
Manufacture of articles of concrete, cement and plaster .....	36,681	137,621	3,121,744	3,296,047
Manufacture of non-metallic mineral products n.e.c..	21,294	236,458	276,180	533,932
MANUFACTURE OF BASIC IRON AND STEEL.....	90,504	376,188	3,474,993	3,941,684
Manufacture of basic iron and steel.....	90,504	376,188	3,474,993	3,941,684
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	60,268	160,545	1,978,655	2,199,467
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	59,923	122,694	1,894,059	2,076,676
Manufacture of cutlery, hand tools and general hardware .....	138	11,850	84,596	96,585
Manufacture of other fabricated metal products .....	206	26,000	-	26,207
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	3,165	132,459	52,389,265	52,524,889
Manufacture of ovens, furnaces and furnace burners..	225	-	-	225
Manufacture of other general purpose machinery.....	668	76,933	52,294,415	52,372,016
Manufacture of machinery for food and beverage processing .....	325	54,369	92,389	147,083
Manufacture of accumulators, primary cells and and primary battries .....	1,946	1,156	2,461	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	11,869	483,398	495,267
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	11,045	483,398	494,443
Manufacture of passenger cars,commercial vehicles, and busses.....	-	824	-	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	39,764	226,317	1,496,926	1,763,007
Manufacture of furniture; manufacturing n.e.c.....	39,764	226,317	1,496,926	1,763,007
<b>TOTAL</b>	<b>1,264,669</b>	<b>5,130,088</b>	<b>129,202,668</b>	<b>135,597,425</b>

INVESTMENT IN FIXED ASSETS OF REPORTING ESTABLISHMENTS\* BY SOURCE AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.47

INDUSTRIAL GROUP	DOMESTIC SOURCE				FOREIGN SOURCE	GRAND TOTAL
	OWN FUND	BANK LOAN	OTHERS	TOTAL		
	2	3	4	5=(2+3+4)		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	6,017,883	969,927	82,057	7,069,867	1,950,835	9,020,702
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	369,722	92,844	3,705	466,270	12	466,282
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	185,071	125	4	185,199	33,088	218,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	227,443	127,356	9,013	363,812	-	363,812
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	20,194	10,368	5,190	35,752	-	35,752
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	4,142,506	25,445	-	4,167,951	-	4,167,951
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	431,768	64,757	39,123	535,648	144,657	680,305
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	1,499,263	204,952	15,673	1,719,888	742	1,720,631
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	2,454,121	319,356	4,893	2,778,370	50	2,778,420
MANUFACTURE OF BASIC IRON AND STEEL.....	879,673	158,808	39,366	1,077,847	101,694	1,179,542
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	692,650	534,498	13,194	1,240,342	24,526	1,264,868
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	66,442	-	-	66,442	578	67,020
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	449,851	80,758	3,811	534,421	-	534,421
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3,333,301	110,438	857	3,444,596	283	3,444,879
<b>TOTAL</b>	<b>20,769,889</b>	<b>2,699,630</b>	<b>216,886</b>	<b>23,686,405</b>	<b>2,256,466</b>	<b>25,942,871</b>

(IN '000 BIRR)

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS  
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)

TABLE 4.48

INDUSTRIAL GROUP	DESCRIPTION OF ARTICLES	UNIT	QUANTITY OF MAJOR RAW MATERIALS CONSUMED		
			LOCAL	IMPORTED	TOTAL
FOOD AND BEVERAGE	CATTLE -----	HEAD	107,488	-	107,488
	MEAT-----	TONS	4,053	377	4,430
	PULSES-----	TONS	1,556	9	1,565
	VEGETABLES-----	TONS	557	9	566
	EDIBLE OIL-----	TONS	107,091	302	107,393
	FLOUR-----	TONS	141,968	1,660	143,628
	WHEAT(UNMILLED)-----	TONS	1,659,709	179,482	1,839,191
	MAIZE(UNMILLED)-----	TONS	50,881	3	50,884
	MILK (RAW)-----	H.L.	307,118	29,090	336,208
	MILK (POWDER)-----	TONS	7,924,894	21,204	7,946,098
	OIL SEEDS-----	TONS	6,241	2	6,243
	ORANGE -----	TONS	811	-	811
	SUGAR CANE-----	('000 TONS)	124	-	124
	SUGAR-----	TONS	30,769	3,815	34,584
	GLUCOSE -----	TONS	5	57,311	57,316
	COFFEE(UNMILLED)-----	TONS	3,154	-	3,154
	TEA LEAVES-----	TONS	46,669	-	46,669
	ALCOHOL-----	H.L.	92,544	13,378	105,922
	CARBON DIOXIDE-----	TONS	250	11	261
	ESSENCE-----	TONS	2	62	64
	GRAPES AND RAISINS-----	TONS	1,500,545	2	1,500,547
	HOPS-----	TONS	48	928	976
	MALT-----	TONS	38,061	50,978	89,039
	MOLASSES-----	TONS	25,291	3,112	28,403
	BARLEY-----	TONS	50,955	10,065	61,020
	YEAST-----	TONS	-	-	-
TOBACCO	TOBACCO LEAVES-----	TONS	223,120	223,120	446,240
TEXTILES	COTTON (WASTE)-----	TONS	83	7	90
	RAW COTTON -----	TONS	88,420	780	89,200
	COTTON YARN -----	„	1,696	32,488	34,184
	FABRICS -----	('000 M)	1,618	3,056	4,674
	FIBRE (POLYSTER)-----	TONS	47	132	179
	FIBRE (ACRYLIC)-----	TONS	919	31	950
	JUTE (FIBRE)-----	TONS	-	1,061	1,061
	SISAL (LEAVES)-----	CUB. M.	1	387	388
	WOOL (WASTE)-----	TONS	3	6	9
	ACRYLIC (YARN)-----	TONS	1,853	2,975	4,828
	COTTON (LINT) -----	TONS	5,701	2,455,560	2,461,261
	NYLON YARN-----	TONS	-	9	9
	CHEMICAL DYESTAFF-----	TONS	4,865	20,379	25,244
LEATHER AND FOOTWEAR	SHEEP AND GOAT SKIN-----	('000 PCS)	10,360	-	10,360
	HIDES AND SKINS-----	TONS	24,154	10,959	35,113
	LEATHER UPPER-----	('000 SQ.FT)	402	-	402
	LEATHER LINNING-----	('000 SQ.FT)	368	271	639
	LEATHER SOLE-----	TONS	703	23	726
	LEATHER GARMENT -----	SQ. FT.	221,499	5,122,281	5,343,780
	PLASTIC SOLE-----	PAIRS	154,927	-	154,927
	P.V.C FOR SOLE-----	TONS	4,040	14,725	18,765
	CHEMICALS-----	TONS	1,002	3,253	4,255

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS  
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.48 (Contd..)

INDUSTRIAL GROUP	DESCRIPTION OF ARTICLES	U N I T	QUANTITY OF MAJOR RAW MATERIALS CONSUMED		
			LOCAL	IMPORTED	TOTAL
WOOD	CHIPWOOD-----	PCS.	4,987	105	5,092
	FORMICA-----	PCS.	80	52,711	52,791
	LOG-----	CUB. M	-	-	-
	PLYWOOD-----	PCS.	2,397	6,040	8,437
	VENEER-----	SQ.M	204	12,810	13,014
	PLUNK-----	CUB.M	-	-	-
PAPER AND PRINTING	PULP-----	TONS	148	1,533	1,681
	BOXING PAPER-----	TONS	1,698	370	2,068
	WASTE PAPER-----	TONS	74	-	74
	CHEMICALS-----	TONS	312	69	381
	PAPER-----	TONS	315,016	3,035	318,051
CHEMICAL	CAUSTIC SODA-----	TONS	4,009	802	4,811
	NATURAL AND SYNTHETIC RUBBER	TONS	49	3	52
	SODIUM COMPOUND-----	TONS	1,102	1,769	2,871
	TALLOW-----	TONS	2,953	-	2,953
	PARAFFINE WAX-----	TONS	1	4	5
	RESINE-----	TONS	605	1	606
	FATTY ACID-----	TONS	-	-	-
	POLYTHELENE-----	TONS	-	174	174
	COPPER(ELECRIC WIRE)-----	TONS	-	1	1
	PETROLEUM JELLY(VASELINE)---	TONS	43	90	133
	PARAFFINE-----	TONS	3,713	2,172	5,885
	POLYETHER POLYOL-----	KG	1,190	8,911	10,101
	T.D.I.(TOLUERE ISOLYANTE)----	KG	562	16,374	16,936
	TIN CATALYST	KG	-	-	-
NON-METAL	CEMENT-----	TONS	109,194	804	109,998
	CLAY-----	CUB.M	5,620,768	-	5,620,768
	CULLET FLINT-----	TONS	279,732	-	279,732
	GRAVEL-----	CUB.M	249,573	-	249,573
	GYPSUM-----	TONS	89,543	410	89,953
	LIME STONE-----	TONS	3,059,627	4,632	3,064,259
	MARBLE-----	TONS	735,279	7,754	743,033
	PUMICE-----	CUB.M	48,797,999	-	48,797,999
	SAND-----	CUB.M	249,596	-	249,596
	SILICA SAND-----	TONS	79,310	5	79,315
	SODA ASH-----	TONS	7	3	10
	STONE(FOR GRAVEL)	CUB.M	1,829,154	1,500	1,830,654
METAL	ALUMINIUM-----	TONS	1,453	263	1,716
	GALVANIZED COILS-----	TONS	369	7,839	8,208
	IRON SCARP-----	TONS	24,740	52,144	76,884
	STEEL SHEETS-----	TONS	69	64,181	64,250
	WIRE ROD-----	TONS	421	4,516	4,937
	ZINC-----	TONS	-	9,704	9,704
	IRON (BILLET)-----	TONS	52	153,901	153,953
	PIG IRON -----	TONS	106	114	220
	IRON BARS-----	TONS	45,300	27,767	73,067
	CHEMICALS FOR METAL-----	TONS	34	-	34
FURNITURE	CHIPWOOD-----	PCS.	16,380	444,342	460,722
	FORMICA-----	PCS.	2,212	248	2,460
	LOG-----	CUB. M	25,950	460	26,410
	PLYWOOD-----	PCS.	20,185	27,265	47,450
	VENEER-----	SQ.M	-	2	2
	PLUNK-----	CUB.M	164,142	60,675	224,817

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.49

(IN '000 BIRR)										
INDUSTRIAL GROUP	NO. OF ESTAB.	COST OF RAW MATERIALS			COST OF ENERGY CONSUMED	PAYMENTS FOR INDUSTRIAL SERVICE	TOTAL INDUSTRIAL COST	TRANSPORT COST	PAYMENTS FOR NON-INDUSTRIAL SERVICE	TOTAL INDUSTRIAL AND NON-INDUS COST
		CONSUMED								
		LOCAL	IMPORTED	TOTAL						
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	14,731,517	5,689,095	20,420,612	446,113	192,701	21059427	1,107,147	3,163,787	25,330,361
Production, processing and preserving of meat, fruit and vegetables .....	22	1,101,074	72,333	1,173,407	8,833	4,596	1,186,836	192,466	142,624	1,521,926
Manufacture of vegetable and animal oils and fats...	24	374,426	31,072	405,498	4,166	446	410,110	9,470	42,879	462,459
Manufacture of dairy products .....	16	429,488	27,856	457,343	8,823	5,376	471,542	6,662	27,166	505,370
Manufacture of grain mill products .....	331	5,072,336	1,120,084	6,192,420	21,133	6,130	6,219,684	97,900	136,788	6,454,372
Manufacture of prepared animal feeds .....	27	796,663	231,722	1,028,385	6,758	558	1,035,702	36,964	67,030	1,139,696
Manufacture of bakery products .....	293	834,383	178,780	1,013,163	30,830	18,302	1,062,295	32,488	137,060	1,231,843
Manufacture of sugar and sugar confectionery .....	34	975,439	245,043	1,220,482	1,737	1,743	1,223,962	27,623	202,620	1,454,205
Manufacture of macaroni and spaghetti.....	31	862,297	129,805	992,102	32,466	6,034	1,030,602	19,917	40,579	1,091,098
Manufacture of food products n.e.c. ....	50	922,721	403,043	1,325,764	21,698	8,745	1,356,207	105,557	236,382	1,698,146
Distilling, rectifying and blending of spirits .....	14	160,634	65,397	226,031	31,383	13,955	271,369	28,134	102,611	402,114
Manufacture of wines .....	3	42,006	11,534	53,539	4,983	-	58,522	2	88,951	147,475
Manufacture of malt liquors and malt .....	18	2,333,685	2,182,981	4,516,666	144,710	16,183	4,677,558	443,143	1539389	6,660,090
Manufacture of soft drinks & production of mineral waters .....	85	826,365	989,446	1,815,811	128,592	110,634	2,055,037	106,822	399,708	2,561,566
MANUFACTURE OF TOBACCO PRODUCTS .....	1	176,452	171,252	347,704	-	-	347,704	-	-	347,704
Manufacture of tobacco products.....	1	176,452	171,252	347,704	-	-	347,704	-	-	347,704
MANUFACTURE OF TEXTILES .....	290	899,518	727,175	1,626,693	22,083	34,641	1,683,417	63,130	271,672	2,018,218
Spinning, weaving and finishing of textiles .....	261	867,317	529,151	1,396,469	21,534	33,576	1,451,579	60,315	247,966	1,759,861
Manufacture of cordage, rope, twine and netting ....	27	30,825	176,243	207,068	532	1,066	208,666	2,806	8,547	220,019
Knitting mills .....	2	1,375	21,781	23,156	17	-	23,173	8	15,158	38,339
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	230,562	301,168	531,730	9,428	809	541,967	32,937	160,926	735,830
Manufacture of wearing apparel except fur apparel...	102	230,562	301,168	531,730	9,428	809	541,967	32,937	160,926	735,830
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	922,544	743,543	1,666,087	21,140	12,461	1,699,688	75,648	243,909	2,019,246
Tanning and dressing of leather,luggage and handbags	35	377,954	247,283	625,236	14,861	11,656	651,754	22,979	98,565	773,298
Manufacture of footwear.....	124	544,591	496,260	1,040,851	6,278	805	1,047,934	52,669	145,345	1,245,948
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	169,528	54,372	223,900	3,391	1,279	228,570	3,736	22,796	255,102
Manufacture of wood and of products of wood and cork, except furniture.....	76	169,528	54,372	223,900	3,391	1,279	228,570	3,736	22,796	255,102
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	520,722	1,215,752	1,736,473	13,185	13,059	1,762,718	461,340	1295755	3,519,813
Manufacture of paper and paper products.....	25	136,582	668,606	805,187	9,471	7,235	821,893	58,404	185,656	1,065,953
Publishing and printing services.....	112	384,140	547,146	931,286	3,714	5,824	940,825	402,936	1110099	2,453,860
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	1,413,686	3,933,229	5,346,915	34,891	32,298	5,414,105	96,534	358,908	5,869,547
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	7,557	13,039	20,596	744	-	21,340	3,625	4,736	29,700
Manufacture of paints, varnishes and mastics .....	29	560,114	1,373,806	1,933,920	4,970	7,076	1,945,966	15,030	83,635	2,044,631

(IN '000 BIRR)

## COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	25	140,300	486,376	626,677	12,204	21,318	660,199	21,246	61,725	743,170
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	629,699	1,985,255	2,614,954	16,173	3,760	2,634,888	51,281	200,423	2,886,592
Manufacture of chemical products n.e.c. ....	6	76,016	74,753	150,768	800	144	151,713	5,353	8,389	165,454
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	1,345,360	4,284,923	5,630,282	52,099	76,724	5,759,106	374,748	328,830	6,462,684
Manufacture of rubber products.....	24	228,022	205,736	433,758	3,239	914	437,912	8,965	22,735	469,611
Manufacture of plastic products.....	237	1,117,338	4,079,186	5,196,524	48,860	75,810	5,321,194	365,783	306,096	5,993,073
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	6,408,029	1,510,233	7918262 1788804	950 10281016	4405 13903779				
Manufacture of glass and glass products.....	13	81,158	106,948	188,106	4,740	529	193,376	2,281	29,023	224,679
Manufacture of structural clay products .....	17	89,066	58,288	147,354	5,059	1,838	154,250	87,432	39,765	281,446
Manufacture of cement, lime and plaster .....	76	4,354,532	695,554	5,050,086	1407423	539,892	6,997,401	915,816	1,418,167	9,331,383
Manufacture of articles of concrete, cement and plaster .....	310	1,674,405	540,232	2,214,637	340,047	11,940	2,566,624	634,207	419,519	3,620,351
Manufacture of non-metallic mineral products n.e.c..	233	208,868	109,212	318,079	31,535	19,751	369,366	18,622	57,932	445,919
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,128,708	4,254,950	5,383,658	32,347	18,769	5,434,773	73,521	271,129	5,779,423
Manufacture of basic iron and steel.....	81	1,128,708	4,254,950	5,383,658	32,347	18,769	5,434,773	73,521	271,129	5,779,423
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	924,140	2,909,325	3,833,465	6,563	5,279	3,845,306	67,162	265,091	4,177,559
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	900,482	2,890,103	3,790,585	3,977	4,275	3,798,836	64,917	253,454	4,117,207
Manufacture of cutlery, hand tools and general hardware .....	3	22,131	7,285	29,416	2,407	825	32,648	740	6,833	40,221
Manufacture of other fabricated metal products .....	10	1,527	11,937	13,464	179	179	13,822	1,505	4,804	20,131
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	96,799	282,618	379,417	2,318	2,934	384,669	10,262	53,525	448,456
Manufacture of ovens, furnaces and furnace burners..	1	3,196	-	3,196	61	-	3,256	-	39	3,295
Manufacture of other general purpose machinery.....	8	16,620	115,914	132,534	1,778	2,218	136,530	5,976	20,149	162,655
Manufacture of machinery for food and beverage processing .....	22	73,205	156,850	230,055	240	612	230,907	4,211	32,145	267,263
Manufacture of accumulators, primary cells and and primary battries .....	6	3,779	9,853	13,633	238	104	13,975	75	1,193	15,243
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	48,083	1,719,163	1,767,246	1,835	-	1,769,081	73,165	508,514	2,350,760
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	45,238	1,719,163	1,764,401	1,835	-	1,766,236	73,041	508,233	2,347,510
Manufacture of passenger cars,commercial vehicles, and busses.....	1	2,845	-	2,845	-	-	2,845	124	281	3,251
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	983,160	1,758,802	2,741,962	35,465	21,336	2,798,763	81,153	355,472	3,235,388
Manufacture of furniture; manufacturing n.e.c.....	511	983,160	1,758,802	2,741,962	35,465	21,336	2,798,763	81,153	355,472	3,235,388
<b>TOTAL</b>	<b>3,626</b>	<b>29,998,808</b>	<b>29,555,600</b>	<b>59,554,407</b>	<b>2,469,663</b>	<b>986,240</b>	<b>63,010,310</b>	<b>4,178,841</b>	<b>9,264,720</b>	<b>76,453,871</b>

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC

2016/2017(2009 E.F.Y)

TABLE 4.50

(IN '000 BIRR)

[illegible]

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 E.F.Y)  
TABLE 4.50 (Contd..)

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.....	1	126	653	779	-	-	779	-	203	982
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.....	2	21,850	307,208	329,058	484	167	329,710	4,969	8,887	343,565
Manufacture of rubber products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of plastic products.....	2	21,850	307,208	329,058	484	167	329,710	4,969	8,887	343,565
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	581,648	211,179	792,827	46,129	78,206	917,162	96,343	248,641	1,262,146
Manufacture of glass and glass products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	368,586	10,100	378,686	40,448	76,069	495,203	94,673	200,516	790,392
Manufacture of articles of concrete, cement and plaster .....	8	184,842	182,959	367,800	3,984	2,119	373,903	1,670	43,802	419,375
Manufacture of non-metallic mineral products n.e.c..	7	28,220	18,120	46,340	1,697	18	48,055	-	4,323	52,379
MANUFACTURE OF BASIC IRON AND STEEL.....	2	3,283	27,894	31,177	53	-	31,230	115	2,593	33,938
Manufacture of basic iron and steel.....	2	3,283	27,894	31,177	53	-	31,230	115	2,593	33,938
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	38,173	35,935	74,109	-	-	74,109	5,768	33,359	113,236
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	38,085	32,873	70,958	-	-	70,958	4,612	29,517	105,087
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	88	3,063	3,151	-	-	3,151	1,156	3,843	8,149
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	37,626	37,626	423	-	38,049	3,463	1,280	42,792
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	37,626	37,626	423	-	38,049	3,463	1,280	42,792
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batteries .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	27,141	705,271	732,412	1,835	-	734,247	32,212	402,157	1,168,616
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	27,141	705,271	732,412	1,835	-	734,247	32,212	402,157	1,168,616
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	31,526	341,119	372,645	7,449	1,754	381,848	26,493	173,338	581,679
Manufacture of furniture; manufacturing n.e.c.....	15	31,526	341,119	372,645	7,449	1,754	381,848	26,493	173,338	581,679
<b>TOTAL</b>	<b>135</b>	<b>2,723,965</b>	<b>2,295,753</b>	<b>5,019,718</b>	<b>69,618</b>	<b>94,774</b>	<b>5,184,109</b>	<b>336,324</b>	<b>1,360,531</b>	<b>6,880,964</b>



COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.51

TABLE 4.52										(IN '000 BIRR)
INDUSTRIAL GROUP	NO. OF ESTAB.	COST OF RAW MATERIALS			COST OF ENERGY CONSUMED	PAYMENTS FOR INDUSTRIAL SERVICE	TOTAL INDUSTRIAL COST	TRANSPORT COST	PAYMENTS FOR NON-INDUSTRIAL SERVICE	TOTAL INDUSTRIAL AND NON-INDUS COST
		CONSUMED								
		LOCAL	IMPORTED	TOTAL						
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	13,367,449	5,607,407	18,974,856	446,074	192,620	19,613,551	978,723	2,827,966	23,420,239
Production, processing and preserving of meat, fruit and vegetables .....	16	981,926	62,586	1,044,512	8,833	4,596	1,057,941	90,471	23,223	1,171,635
Manufacture of vegetable and animal oils and fats...	24	374,426	31,072	405,498	4,166	446	410,110	9,470	42,879	462,459
Manufacture of dairy products .....	16	429,488	27,856	457,343	8,823	5,376	471,542	6,662	27,166	505,370
Manufacture of grain mill products .....	325	4,981,797	1,119,162	6,100,958	21,133	6,130	6,128,222	96,400	136,101	6,360,723
Manufacture of prepared animal feeds .....	26	795,488	231,722	1,027,209	6,758	557	1,034,524	36,884	66,975	1,138,383
Manufacture of bakery products .....	291	827,232	178,019	1,005,251	30,791	18,223	1,054,265	32,043	136,526	1,222,835
Manufacture of sugar and sugar confectionery .....	31	272,086	200,714	472,799	1,737	1,743	476,279	8,402	28,555	513,236
Manufacture of macaroni and spaghetti.....	31	862,297	129,805	992,102	32,466	6,034	1,030,602	19,917	40,579	1,091,098
Manufacture of food products n.e.c. ....	50	922,721	403,043	1,325,764	21,698	8,745	1,356,207	105,557	236,382	1,698,146
Distilling, rectifying and blending of spirits .....	11	99,250	39,469	138,718	31,383	13,955	184,057	24,309	74,881	283,247
Manufacture of wines .....	3	42,006	11,534	53,539	4,983	-	58,522	2	88,951	147,475
Manufacture of malt liquors and malt .....	17	1,952,369	2,182,981	4,135,350	144,710	16,183	4,296,242	441,784	1526039	6,264,065
Manufacture of soft drinks & production of mineral waters .....	85	826,365	989,446	1,815,811	128,592	110,634	2,055,037	106,822	399,708	2,561,566
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	697,794	668,161	1,365,955	20,407	33,666	1,420,028	51,136	236,759	1,707,924
Spinning, weaving and finishing of textiles .....	241	665,593	490,289	1,155,883	19,858	32,600	1,208,341	48,996	213,739	1,471,076
Manufacture of cordage, rope, twine and netting ....	26	30,825	156,091	186,916	532	1,066	188,514	2,133	7,862	198,508
Knitting mills .....	2	1,375	21,781	23,156	17	-	23,173	8	15,158	38,339
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	219,785	301,168	520,954	8,942	618	530,514	29,653	129,470	689,638
Manufacture of wearing apparel except fur apparel...	98	219,785	301,168	520,954	8,942	618	530,514	29,653	129,470	689,638
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	830,671	679,928	1,510,600	11,532	3,599	1,525,731	62,801	222,014	1,810,546
Tanning and dressing of leather,luggage and handbags	34	286,081	183,668	469749	5,254	2,794	477,797	10,132	76,669	564,598
Manufacture of footwear.....	124	544,591	496,260	1,040,851	6,278	805	1,047,934	52,669	145,345	1,245,948
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	133,301	31,934	165,235	2,713	1,279	169,227	1,832	11,653	182,711
Manufacture of wood and of products of wood and cork, except furniture.....	62	133,301	31,934	165,235	2,713	1,279	169,227	1,832	11,653	182,711
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	377,141	984,447	1,361,588	12,389	8,443	1,382,420	54 1240740	3,075,914	
Manufacture of paper and paper products.....	24	123,010	634,313	757,322	9,471	7,235	774,028	56,868	178,861	1,009,758
Publishing and printing services.....	94	254,132	350,134	604,266	2,917	1,208	608,392	395,886	1061879	2,066,156
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	1,413,561	3,932,576	5,346,136	34,891	32,298	5,413,326	96,534	358,705	5,868,565
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	7,557	13,039	20,596	744	-	21,340	3,625	4,736	29,700
Manufacture of paints, varnishes and mastics .....	29	560,114	1,373,806	1,933,920	4,970	7,076	1,945,966	15,030	83,635	2,044,635

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.51 (Contd..)

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.....	24	140,175	485,723	625,898	12,204	21,318	659,420	21,246	61,522	742,188
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	629,699	1,985,255	2,614,954	16,173	3,760	2,634,888	51,281	200,423	2,886,592
Manufacture of chemical products n.e.c. ....	6	76,016	74,753	150,768	800	144	151,713	5,353	8,389	165,454
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	259	1,323,510	3,977,714	5,301,224	51,615	76,557	5,429,396	369,779	319,944	6,119,119
Manufacture of rubber products.....	24	228,022	205,736	433,758	3,239	914	437,912	8,965	22,735	469,611
Manufacture of plastic products.....	235	1,095,488	3,771,978	4,867,466	48,376	75,642	4,991,485	360,814	297,209	5,649,508
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	5,826,381	1,299,055	7,125,435	1,742,676	495,743	15764 12641633			
Manufacture of glass and glass products.....	13	81,158	106,948	188,106	4,740	529	193,376	2,281	29,023	224,679
Manufacture of structural clay products .....	17	89,066	58,288	147,354	5,059	1,838	154,250	87,432	39,765	281,446
Manufacture of cement, lime and plaster .....	70	3,985,946	685,454	4,671,399	1,366,975	463,823	6,502,198	821,143	1217650	8,540,991
Manufacture of articles of concrete, cement and plaster .....	302	1,489,563	357,273	1,846,837	336,064	9,821	2,192,721	632,537	375,717	3,200,975
Manufacture of non-metallic mineral products n.e.c..	226	180,647	91,092	271,739	29,838	19,733	321,311	18,622	53,609	393,541
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,125,425	4,227,056	5,352,481	32,294	18,769	5,403,543	73,406	268,536	5,745,486
Manufacture of basic iron and steel.....	79	1,125,425	4,227,056	5,352,481	32,294	18,769	5,403,543	73,406	268,536	5,745,486
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	885,966	2,873,389	3,759,356	6,563	5,279	3,771,197	61,394	231,732	4,064,323
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	862,397	2,857,230	3,719,627	3,977	4,275	3,727,878	60,305	223,937	4,012,120
Manufacture of cutlery, hand tools and general hardware .....	3	22,131	7,285	29,416	2,407	825	32,648	740	6,833	40,221
Manufacture of other fabricated metal products .....	9	1,439	8,874	10,313	179	179	10,671	349	962	11,982
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	96,799	244,992	341,792	1,895	2,934	346,620	6,799	52,246	405,664
Manufacture of ovens, furnaces and furnace burners..	1	3,196	-	3,196	61	-	3,256	-	39	3,295
Manufacture of other general purpose machinery.....	7	16,620	78,289	94,908	1,355	2,218	98,481	2,513	18,869	119,863
Manufacture of machinery for food and beverage processing .....	22	73,205	156,850	230,055	240	612	230,907	4,211	32,145	267,263
Manufacture of accumulators, primary cells and and primary battries .....	6	3,779	9,853	13,633	238	104	13,975	75	1,193	15,243
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	20,942	1,013,892	1,034,834	-	-	1,034,834	40,953	106,357	1,182,144
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	18,097	1,013,892	1,031,988	-	-	1,031,988	40,829	106,076	1,178,893
Manufacture of passenger cars,commercial vehicles, and busses.....	1	2,845	-	2,845	-	-	2,845	124	281	3,251
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	951,633	1,417,683	2,369,317	28,016	19,582	2,416,914	54,661	182,133	2,653,708
Manufacture of furniture; manufacturing n.e.c.....	495	951,633	1,417,683	2,369,317	28,016	19,582	2,416,914	54,661	182,133	2,653,708
<b>TOTAL</b>	<b>3,488</b>	<b>27,270,359</b>	<b>27,259,403</b>	<b>54,529,763</b>	<b>2,400,006</b>	<b>891,386</b>	<b>57,821,155</b>	<b>3,842,440</b>	<b>7,904,019</b>	<b>69,567,614</b>

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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.....	226	44	281	53,952	5,846	386,316	446,113
Production, processing and preserving of meat, fruit and vegetables .....	5	2	7	822	231	7,780	8,833
Manufacture of vegetable and animal oils and fats...	6	-	9	323	-	3,842	4,166
Manufacture of dairy products .....	3	1	7	1,013	2	7,809	8,823
Manufacture of grain mill products .....	40	1	60	7,532	-	13,602	21,133
Manufacture of prepared animal feeds .....	6	-	11	1,025	-	5,733	6,758
Manufacture of bakery products .....	110	39	82	12,667	4,501	13,661	30,830
Manufacture of sugar and sugar confectionery .....	6	-	10	327	-	1,410	1,737
Manufacture of macaroni and spaghetti.....	14	-	20	9,850	-	22,616	32,466
Manufacture of food products n.e.c. ....	8	1	31	909	1,112	19,678	21,698
Distilling, rectifying and blending of spirits .....	3	-	4	575	-	30,808	31,383
Manufacture of wines .....	-	-	3	-	-	4,983	4,983
Manufacture of malt liquors and malt .....	5	-	9	12,253	-	132,456	144,710
Manufacture of soft drinks & production of mineral waters .....	20	-	28	6,655	-	121,937	128,592
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	31	2	38	12,271	25	9,787	22,083
Spinning, weaving and finishing of textiles .....	25	2	35	12,007	25	9,502	21,534
Manufacture of cordage, rope, twine and netting ....	6	-	2	264	-	267	532
Knitting mills .....	-	-	1	-	-	17	17
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	16	4	29	564	2,282	6,582	9,428
Manufacture of wearing apparel except fur apparel...	16	4	29	564	2,282	6,582	9,428
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	18	1	110	2,069	1,158	17,913	21,140
Tanning and dressing of leather,luggage and handbags	7	1	18	845	1,158	12,859	14,861
Manufacture of footwear.....	11	-	92	1,224	-	5,054	6,278
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	10	-	15	1,513	-	1,878	3,391
Manufacture of wood and of products of wood and cork, except furniture.....	10	-	15	1,513	-	1,878	3,391
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	26	-	49	1,392	-	11,794	13,185
Manufacture of paper and paper products.....	1	-	5	961	-	8,510	9,471
Publishing and printing services.....	25	-	44	431	-	3,284	3,714
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	28	2	58	6,132	33	28,726	34,891
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	3	-	-	744	744
Manufacture of paints, varnishes and mastics .....	10	-	10	658	-	4,312	4,970

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	9	-	13	3,534	-	8,670	12,204
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	7	2	29	1,921	33	14,219	16,173
Manufacture of chemical products n.e.c. ....	2	-	3	19	-	781	800
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	100	1	110	18,211	41	33,848	52,099
Manufacture of rubber products.....	1	-	10	121	-	3,118	3,239
Manufacture of plastic products.....	99	1	100	18,089	41	30,730	48,860
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	131	9	186	242,278	764,435	782,092	1,788,804
Manufacture of glass and glass products.....	5	-	7	109	-	4,631	4,740
Manufacture of structural clay products .....	8	2	6	1,893	156	3,010	5,059
Manufacture of cement, lime and plaster .....	22	4	31	221,739	760,186	425,498	1,407,423
Manufacture of articles of concrete, cement and plaster .....	59	-	82	15,005	-	325,043	340,047
Manufacture of non-metallic mineral products n.e.c..	37	3	60	3,532	4,093	23,911	31,535
MANUFACTURE OF BASIC IRON AND STEEL.....	6	-	14	23,247	-	9,100	32,347
Manufacture of basic iron and steel.....	6	-	14	23,247	-	9,100	32,347
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	17	-	39	2,863	-	3,700	6,563
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	14	-	36	548	-	3,429	3,977
Manufacture of cutlery, hand tools and general hardware .....	1	-	1	2,288	-	119	2,407
Manufacture of other fabricated metal products .....	2	-	2	27	-	152	179
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	-	12	308	-	2,010	2,318
Manufacture of ovens, furnaces and furnace burners..	-	-	1	-	-	61	61
Manufacture of other general purpose machinery.....	4	-	6	56	-	1,723	1,778
Manufacture of machinery for food and beverage processing .....	3	-	-	240	-	-	240
Manufacture of accumulators, primary cells and and primary battries .....	2	-	5	12	-	226	238
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	5	-	-	1,835	1,835
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	5	-	-	1,835	1,835
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	36	-	76	6,144	-	29,321	35,465
Manufacture of furniture; manufacturing n.e.c.....	36	-	76	6,144	-	29,321	35,465
<b>TOTAL</b>	<b>654</b>	<b>63</b>	<b>1,022</b>	<b>370,942</b>	<b>773,819</b>	<b>1,324,901</b>	<b>2,469,663</b>

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 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.....	1	-	1	-	-	-	-
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 .....	1	-	1	-	-	-	-
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 .....	4	-	2	1,024	-	652	1,676
Spinning, weaving and finishing of textiles .....	4	-	2	1,024	-	652	1,676
Manufacture of cordage, rope, twine and netting ....	-	-	-	-	-	-	-
Knitting mills .....	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1	-	1	413	-	73	486
Manufacture of wearing apparel except fur apparel...	1	-	1	413	-	73	486
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	1	1	29	1,158	8,420	9,607
Tanning and dressing of leather,luggage and handbags	1	1	1	29	1,158	8,420	9,607
Manufacture of footwear.....	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	-	2	-	-	678	678
Manufacture of wood and of products of wood and cork, except furniture.....	-	-	2	-	-	678	678
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	15	-	14	281	-	516	797
Manufacture of paper and paper products.....	-	-	-	-	-	-	-
Publishing and printing services.....	15	-	14	281	-	516	797
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	-	-	-	-	-
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  
2016/2017(2009 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. ....	-	-	-	-	-	-	-
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	1	-	1	51	-	433	484
Manufacture of rubber products.....	-	-	-	-	-	-	-
Manufacture of plastic products.....	1	-	1	51	-	433	484
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	5	1	9	31,895	2,398	11,836	46,129
Manufacture of glass and glass products.....	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	3	1	4	31,578	2,398	6,472	40,448
Manufacture of articles of concrete, cement and plaster .....	1	-	4	316	-	3,667	3,984
Manufacture of non-metallic mineral products n.e.c..	1	-	1	1	-	1,696	1,697
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	1	-	-	53	53
Manufacture of basic iron and steel.....	-	-	1	-	-	53	53
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. ....	-	-	1	-	-	423	423
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	-	-	1	-	-	423	423
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	5	-	-	1,835	1,835
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	5	-	-	1,835	1,835
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	1	-	3	5,381	-	2,068	7,449
Manufacture of furniture; manufacturing n.e.c.....	1	-	3	5,381	-	2,068	7,449
<b>TOTAL</b>	<b>29</b>	<b>2</b>	<b>41</b>	<b>39,075</b>	<b>3,556</b>	<b>26,987</b>	<b>69,618</b>

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.54

INDUSTRIAL GROUP	NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED			TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR )			
		WOOD AND	OTHER		WOOD AND	OTHER	
	ELECTRICITY	CHARCOAL	FUELS	ELECTRICITY	CHARCOAL	FUELS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	224	44	279	53,936	5,846	386,292	446,074
Production, processing and preserving of meat, fruit and vegetables .....	5	2	7	822	231	7,780	8,833
Manufacture of vegetable and animal oils and fats...	6	-	9	323	-	3,842	4,166
Manufacture of dairy products .....	3	1	7	1,013	2	7,809	8,823
Manufacture of grain mill products .....	40	1	60	7,532	-	13,602	21,133
Manufacture of prepared animal feeds .....	5	-	10	1,025	-	5,733	6,758
Manufacture of bakery products .....	109	39	81	12,653	4,501	13,638	30,791
Manufacture of sugar and sugar confectionery .....	6	-	10	327	-	1,410	1,737
Manufacture of macaroni and spaghetti.....	14	-	20	9,850	-	22,616	32,466
Manufacture of food products n.e.c. ....	8	1	31	909	1,112	19,678	21,698
Distilling, rectifying and blending of spirits ....	3	-	4	575	-	30,808	31,383
Manufacture of wines .....	-	-	3	-	-	4,983	4,983
Manufacture of malt liquors and malt .....	5	-	9	12,253	-	132,456	144,710
Manufacture of soft drinks & production of mineral waters .....	20	-	28	6,655	-	121,937	128,592
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	27	2	36	11,247	25	9,135	20,407
Spinning, weaving and finishing of textiles .....	21	2	33	10,982	25	8,851	19,858
Manufacture of cordage, rope, twine and netting ....	6	-	2	264	-	267	532
Knitting mills .....	-	-	1	-	-	17	17
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	15	4	28	151	2,282	6,509	8,942
Manufacture of wearing apparel except fur apparel...	15	4	28	151	2,282	6,509	8,942
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	17	-	109	2,040	-	9,493	11,532
Tanning and dressing of leather,luggage and handbags	6	-	17	815	-	4,439	5,254
Manufacture of footwear.....	11	-	92	1,224	-	5,054	6,278
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	10	-	13	1,513	-	1,200	2,713
Manufacture of wood and of products of wood and cork, except furniture.....	10	-	13	1,513	-	1,200	2,713
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	11	-	35	1,111	-	11,278	12,389
Manufacture of paper and paper products.....	1	-	5	961	-	8,510	9,471
Publishing and printing services.....	10	-	30	150	-	2,768	2,917
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	28	2	58	6,132	33	28,726	34,891
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	3	-	-	744	744
Manufacture of paints, varnishes and mastics .....	10	-	10	658	-	4,312	4,970

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 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.....	9	-	13	3,534	-	8,670	12,204
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	7	2	29	1,921	33	14,219	16,173
Manufacture of chemical products n.e.c. ....	2	-	3	19	-	781	800
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	99	1	109	18,160	41	33,415	51,615
Manufacture of rubber products.....	1	-	10	121	-	3,118	3,239
Manufacture of plastic products.....	98	1	99	18,038	41	30,297	48,376
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	126	8	177	210,383	762,037	770,256	1,742,676
Manufacture of glass and glass products.....	5	-	7	109	-	4,631	4,740
Manufacture of structural clay products .....	8	2	6	1,893	156	3,010	5,059
Manufacture of cement, lime and plaster .....	19	3	27	190,161	757,788	419,027	1,366,975
Manufacture of articles of concrete, cement and plaster .....	58	-	78	14,688	-	321,375	336,064
Manufacture of non-metallic mineral products n.e.c..	36	3	59	3,531	4,093	22,214	29,838
MANUFACTURE OF BASIC IRON AND STEEL.....	6	-	13	23,247	-	9,047	32,294
Manufacture of basic iron and steel.....	6	-	13	23,247	-	9,047	32,294
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	17	-	39	2,863	-	3,700	6,563
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	14	-	36	548	-	3,429	3,977
Manufacture of cutlery, hand tools and general hardware .....	1	-	1	2,288	-	119	2,407
Manufacture of other fabricated metal products .....	2	-	2	27	-	152	179
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	-	11	308	-	1,587	1,895
Manufacture of ovens, furnaces and furnace burners..	-	-	1	-	-	61	61
Manufacture of other general purpose machinery.....	4	-	5	56	-	1,300	1,355
Manufacture of machinery for food and beverage processing .....	3	-	-	240	-	-	240
Manufacture of accumulators, primary cells and and primary battries .....	2	-	5	12	-	226	238
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	-	-
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	-	-
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	35	-	73	763	-	27,253	28,016
Manufacture of furniture; manufacturing n.e.c.....	35	-	73	763	-	27,253	28,016
<b>TOTAL</b>	<b>624</b>	<b>61</b>	<b>980</b>	<b>331,852</b>	<b>770,264</b>	<b>1,297,891</b>	<b>2,400,006</b>



**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**  
**2016/2017(2009 E.F.Y)**  
**TABLE 4.55**

NAME OF PRODUCT	UNIT	QUANTITY PRODUCED	AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR)
<b>FOOD AND BEVERAGE</b>			
Meat	TONS	11,179	211,238
Vegetable Soup	"	834	40,000
Zigin and Shiro wet	"	18	62,143
Orange Juice	"	3,823	306,429
Marmalade	"	-	-
Tomato Paste	"	608	162,175
Milk Pasturized	H.L.	369,284	2,113
Butter and Ghee	TONS	313	164,000
Cheese	"	1,192	88,857
Edible Oil	"	70,543	59,069
Oil Cakes	"	25,959	73,248
Flour (Wheat)	"	1,068,390	36,792
Flour (Others)	"	120,213	39,423
Fafa, Dube, Edget, Meten	"	173,700	175,027
Macaroni and Pasta	"	253,618	56,588
Biscuits	"	47,453	621,213
Galetta	"	9,273	55,300
Bread	"	228,805	55,460
Coffee(milled)	"	6,581	126,821
Sugar	"	196,313	12,492
Tea	"	19,781	49,189
Molasses	"	51	3,160
Sweets	"	10,747	108,961
Animal Feed	"	399,961	19,984
Beer	H.L	6,628,292	21,387
Wine	"	100,417	8,150
Liquors	"	279,109	3,995
Alcohol	"	104,695	2,093
Lemonade	"	1,372,354	1,821
Mineral Water	"	5,834,745	2,351
Malt	TONS	25,423	24,670
<b>TOBACCO</b>			
Cigarettes	('000 PCS)	4,855,968	310
<b>TEXTILES</b>			
Lint Cotton	TONS	7,111	-
Cotton Fabrics	('000 SQ.M)	46,125	601,041
Nylon Fabrics	"	100,802	196,228
Acrylic Yarn	TONS	3,391	90,478
Cotton Yarn	"	3,145	146,875
Woolen Fabrics	SQ.M	-	-
Blanket (Woolen)	('000 SQ.M)	547	685,633
Blanket (Waste Cotton)	PCS	230,390	14,762
Blanket (Others)	PCS	477,333	442
Bed sheet	PCS	469,993	1,273
Shirts	DOZEN	519,371	1,659
Carpets	SQ.M	203,512	112
Gunny Bags	TONS	8,673	98,638
Hosieries	DOZEN	381,720	252
Wearing Apparel (Except Leather)	"	1,801,442	4,454
Wearing Apparel (Leather)	PCS	408,173	269
Sweater	DOZEN	10,236	1,676
Sewing Thread	TONS	45,062	146,263
Embroidery Thread	"	312	635,729
Jano Thread	"	542	6,173,200

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**  
**2016/2017(2009 E.F.Y)**  
**TABLE 4.55(Contd..)**

NAME OF PRODUCT	UNIT	QUANTITY PRODUCED	AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR)
<b>LEATHER AND FOOTWEAR</b>			
Leather Shoes and Boots	PAIRS	4,582,997	350.77
Canvas and Rubber Shoes	"	5,556,655	441.08
Plastic Footwear	"	88,142,811	73.33
Leather Upper and Lining	('000 SQ.M)	8,387	72,230.59
Leather Sole	PAIRS	168,221	372.53
Semi Processed Skins	('000 PCS)	947,642	184,807.60
Leather Garment	('000 SQ.FT.)	15,923	189,873.73
Plastic Sole	PAIRS	5,286,744	28.24
Crust Hides and Wet Blue Hides	('000 SQ.FT.)	7,034	39,533.75
<b>WOOD</b>			
Timber	CUB. M	775,530	2,463.16
Plywood	"	2,181,101	5,852.25
Particle Board	"	4,492	210,036.51
<b>PAPER AND PRINTING</b>			
Paper	TONS	42,692	99,754.78
Boxing Paper	TONS	83,133	920,468.24
<b>CHEMICAL</b>			
Foam	CUB. M	3,233,295	1,346.76
Soap	TONS	852,333	113,614.22
Carbon Dioxide	"	-	28,000.00
Oxygen	CUB.M	774,118	12.00
Plastic Crates	('000 PCS)	266,298	452,042.29
Paints	('000 LTR)	47,776	119,598.92
Vaseline	TONS	146,832	121,179.24
Paraffine	TONS	247,426	161,785.19
Varnishes and Lacquers	('000 LTR)	89	825.00
Capsules	('000 PCS)	902,738	11,889.00
Tablets	"	959,125	8,069.56
Antibiotics	"	2	338,000.00
Syrup	('000 LTR)	203,483	50.00
Ointment	TONS	25,655	226,558.89
Injection of 100 A	('000 PCS)	-	1,225,000.00
Tyres	PCS	481,524	4,388.90
Tubes	"	42,478	254.50
Electric Wires	('000 METERS)	-	-
Polythelene Products	TONS	9,518	92,895.25
Candles	"	13,690	121,542.86
Ball Pen	('000 PCS)	-	-
<b>NON-METALLIC MINERAL PRODUCTS</b>			
Cement	TONS	23,194,859	1,553.58
Cement Blocks	('000 PCS)	718,481	12,228.01
Cement Tubes	('000 PCS)	12,691	292,871.61
Cement Floor Tiles	SQ.M	1,095,133	268.13
Bricks of Clay	('000 PCS)	9,119	35,473.00
Lime	TONS	789,761	48,833.25
Glasses	('000 PCS)	919	903,750.00
Gravel	CUB. M	5,971,129	355.78
Marble	SQ.M.	9,777,698	519.09
Glass Bottles	('000 PCS)	2,872	15,666.67
<b>METAL</b>			
Iron Bars	TONS	126,821	721,110.38
Wires	"	2,790	33,946.00
Nails	"	44,500	182,809.65
Iron Sheets	"	22,252	84,280.42
Crown Cork	('000 GROSS)	507	13,500.00
Motor Vehicle Spring	TONS	1,126	335,250.00
Metalic Door	SQ.M.	59,828	3,458.75
Metalic Windows	SQ.M.	20,523	1,159.41

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	21	926	947	5,619,293	46,670,988	52,290,282
Production, processing and preserving of meat, fruit and vegetables .....	6	16	22	621,955	1,307,592	1,929,546
Manufacture of vegetable and animal oils and fats...	-	24	24	-	754,604	754,604
Manufacture of dairy products .....	-	16	16	-	935,986	935,986
Manufacture of grain mill products .....	5	325	330	467,148	8,001,978	8,469,125
Manufacture of prepared animal feeds .....	1	26	27	2,106	3,215,184	3,217,290
Manufacture of bakery products .....	2	291	293	12,590	2,174,381	2,186,970
Manufacture of sugar and sugar confectionery .....	3	31	34	3,219,921	786,566	4,006,487
Manufacture of macaroni and spaghetti.....	-	31	31	-	1,922,716	1,922,716
Manufacture of food products n.e.c. ....	-	50	50	-	2,774,993	2,774,993
Distilling, rectifying and blending of spirits .....	3	11	14	601,713	917,718	1,519,431
Manufacture of wines .....	-	3	3	-	556,013	556,013
Manufacture of malt liquors and malt .....	1	17	18	693,861	18,203,596	18,897,457
Manufacture of soft drinks & production of mineral waters .....	-	85	85	-	5,119,662	5,119,662
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	1	2,175,437	-	2,175,437
Manufacture of tobacco products.....	1	-	1	2,175,437	-	2,175,437
MANUFACTURE OF TEXTILES .....	21	269	290	531,604	3,036,620	3,568,224
Spinning, weaving and finishing of textiles .....	20	241	261	490,484	2,717,981	3,208,464
Manufacture of cordage, rope, twine and netting ....	1	26	27	41,120	312,620	353,740
Knitting mills .....	-	2	2	-	6,020	6,020
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	98	102	7,075,287	1,320,407	8,395,694
Manufacture of wearing apparel except fur apparel...	4	98	102	7,075,287	1,320,407	8,395,694
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	158	159	2,021,263	2,635,941	4,657,204
Tanning and dressing of leather,luggage and handbags	1	34	35	2,021,263	665,819	2,687,082
Manufacture of footwear.....	-	124	124	-	1,970,121	1,970,121
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	62	76	205,386	344,873	550,259
Manufacture of wood and of products of wood and cork, except furniture.....	14	62	76	205,386	344,873	550,259
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	118	137	916,096	6,719,989	7,636,085
Manufacture of paper and paper products.....	1	24	25	100,291	1,932,982	2,033,273
Publishing and printing services.....	18	94	112	815,805	4,787,007	5,602,812
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	136	137	4,873	9,495,133	9,500,006
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	6	6	-	60,764	60,764
Manufacture of paints, varnishes and mastics .....	-	29	29	-	3,212,177	3,212,177

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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.....	1	24	25	4,873	1,400,050	1,404,923
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	71	71	-	4,457,729	4,457,729
Manufacture of chemical products n.e.c. ....	-	6	6	-	364,412	364,412
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2	259	261	466,072	11,055,715	11,521,788
Manufacture of rubber products.....	-	24	24	-	852,413	852,413
Manufacture of plastic products.....	2	235	237	466,072	10,203,303	10,669,375
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	628	648	3,130,292	23,539,409	26,669,701
Manufacture of glass and glass products.....	-	13	13	-	660,106	660,106
Manufacture of structural clay products .....	-	17	17	-	489,101	489,101
Manufacture of cement, lime and plaster .....	5	70	75	2,237,013	14,894,205	17,131,218
Manufacture of articles of concrete, cement and plaster .....	8	302	310	710,503	6,757,811	7,468,314
Manufacture of non-metallic mineral products n.e.c..	7	226	233	182,776	738,187	920,963
MANUFACTURE OF BASIC IRON AND STEEL.....	2	79	81	38,702	10,002,721	10,041,423
Manufacture of basic iron and steel.....	2	79	81	38,702	10,002,721	10,041,423
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	217	223	345,154	6,750,222	7,095,376
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	205	210	343,410	6,632,542	6,975,952
Manufacture of cutlery, hand tools and general hardware .....	-	3	3	-	103,096	103,096
Manufacture of other fabricated metal products .....	1	9	10	1,744	14,584	16,328
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	36	37	76,282	810,607	886,889
Manufacture of ovens, furnaces and furnace burners..	-	1	1	-	6,994	6,994
Manufacture of other general purpose machinery.....	1	7	8	76,282	376,289	452,571
Manufacture of machinery for food and beverage processing .....	-	22	22	-	389,932	389,932
Manufacture of accumulators, primary cells and and primary batteries .....	-	6	6	-	37,392	37,392
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	7	14	2,365,209	1,998,817	4,364,025
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	6	13	2,365,209	1,992,624	4,357,833
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	1	-	6,192	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	495	510	444,503	9,340,430	9,784,933
Manufacture of furniture; manufacturing n.e.c.....	15	495	510	444,503	9,340,430	9,784,933
<b>TOTAL</b>	<b>135</b>	<b>3,488</b>	<b>3,623</b>	<b>25,415,454</b>	<b>133,721,871</b>	<b>159,137,325</b>

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.57

(IN '000 BIRR)

INDUSTRIAL GROUP	REVENUE FROM SALES		
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	49,844,880	2,445,401	52,290,282
Production, processing and preserving of meat, fruit and vegetables .....	776,487	1,153,060	1,929,546
Manufacture of vegetable and animal oils and fats...	735,591	19,013	754,604
Manufacture of dairy products .....	935,986	-	935,986
Manufacture of grain mill products .....	8,294,058	175,067	8,469,125
Manufacture of prepared animal feeds .....	3,217,290	-	3,217,290
Manufacture of bakery products .....	2,178,161	8,809	2,186,970
Manufacture of sugar and sugar confectionery .....	4,004,805	1,682	4,006,487
Manufacture of macaroni and spaghetti.....	1,922,716	-	1,922,716
Manufacture of food products n.e.c. ....	1,829,992	945,002	2,774,993
Distilling, rectifying and blending of spirits ....	1,508,714	10,717	1,519,431
Manufacture of wines .....	556,013	-	556,013
Manufacture of malt liquors and malt .....	18,765,407	132,050	18,897,457
Manufacture of soft drinks & production of mineral waters .....	5,119,662	-	5,119,662
MANUFACTURE OF TOBACCO PRODUCTS .....	1,606,673	568,764	2,175,437
Manufacture of tobacco products.....	1,606,673	568,764	2,175,437
MANUFACTURE OF TEXTILES .....	3,031,933	536,291	3,568,224
Spinning, weaving and finishing of textiles .....	2,672,520	535,944	3,208,464
Manufacture of cordage, rope, twine and netting ....	353,392	348	353,740
Knitting mills .....	6,020	-	6,020
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	8,131,862	263,832	8,395,694
Manufacture of wearing apparel except fur apparel...	8,131,862	263,832	8,395,694
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	3,223,091	1,434,112	4,657,204
Tanning and dressing of leather,luggage and handbags	2,054,191	632,891	2,687,082
Manufacture of footwear.....	1,168,900	801,221	1,970,121
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	549,881	379	550,259
Manufacture of wood and of products of wood and cork, except furniture.....	549,881	379	550,259
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	7,635,715	370	7,636,085
Manufacture of paper and paper products.....	2,033,273	-	2,033,273
Publishing and printing services.....	5,602,442	370	5,602,812
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,342,543	157,463	9,500,006
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	43,283	17,481	60,764
Manufacture of paints, varnishes and mastics .....	3,200,022	12,155	3,212,177

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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.....	1,278,313	126,610	1,404,923
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,456,512	1,218	4,457,729
Manufacture of chemical products n.e.c. ....	364,412	-	364,412
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	11,481,501	40,287	11,521,788
Manufacture of rubber products.....	852,325	87	852,413
Manufacture of plastic products.....	10,629,176	40,199	10,669,375
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	26,505,298	164,403	26,669,701
Manufacture of glass and glass products.....	660,106	-	660,106
Manufacture of structural clay products .....	489,101	-	489,101
Manufacture of cement, lime and plaster .....	17,071,262	59,955	17,131,218
Manufacture of articles of concrete, cement and plaster .....	7,468,310	4	7,468,314
Manufacture of non-metallic mineral products n.e.c..	816,519	104,444	920,963
MANUFACTURE OF BASIC IRON AND STEEL.....	10,041,315	108	10,041,423
Manufacture of basic iron and steel.....	10,041,315	108	10,041,423
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7,012,529	82,847	7,095,376
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,893,105	82,847	6,975,952
Manufacture of cutlery, hand tools and general hardware .....	103,096	-	103,096
Manufacture of other fabricated metal products .....	16,328	-	16,328
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	773,221	113,668	886,889
Manufacture of ovens, furnaces and furnace burners..	6,994	-	6,994
Manufacture of other general purpose machinery.....	452,571	-	452,571
Manufacture of machinery for food and beverage processing .....	276,807	113,125	389,932
Manufacture of accumulators, primary cells and and primary batteries .....	36,849	544	37,392
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	4,364,025	-	4,364,025
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	4,357,833	-	4,357,833
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	9,727,569	57,365	9,784,933
Manufacture of furniture; manufacturing n.e.c.....	9,727,569	57,365	9,784,933
<b>TOTAL</b>	<b>153,272,034</b>	<b>5,865,291</b>	<b>159,137,325</b>

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC

2016/2017(2009 E.F.Y)

TABLE 4.58

(IN '000 BIRR)

INDUSTRIAL GROUP	REVENUE FROM SALES		
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	5,594,834	24,459	5,619,293
Production, processing and preserving of meat, fruit and vegetables .....	601,165	20,790	621,955
Manufacture of vegetable and animal oils and fats...	-	-	-
Manufacture of dairy products .....	-	-	-
Manufacture of grain mill products .....	467,148	-	467,148
Manufacture of prepared animal feeds .....	2,106	-	2,106
Manufacture of bakery products .....	12,590	-	12,590
Manufacture of sugar and sugar confectionery .....	3,219,921	-	3,219,921
Manufacture of macaroni and spaghetti.....	-	-	-
Manufacture of food products n.e.c. ....	-	-	-
Distilling, rectifying and blending of spirits ....	598,044	3,669	601,713
Manufacture of wines .....	-	-	-
Manufacture of malt liquors and malt .....	693,861	-	693,861
Manufacture of soft drinks & production of mineral waters .....	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1,606,673	568,764	2,175,437
Manufacture of tobacco products.....	1,606,673	568,764	2,175,437
MANUFACTURE OF TEXTILES .....	438,630	92,974	531,604
Spinning, weaving and finishing of textiles .....	397,510	92,974	490,484
Manufacture of cordage, rope, twine and netting ....	41,120	-	41,120
Knitting mills .....	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	7,059,215	16,072	7,075,287
Manufacture of wearing apparel except fur apparel...	7,059,215	16,072	7,075,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,809,157	212,106	2,021,263
Tanning and dressing of leather,luggage and handbags	1,809,157	212,106	2,021,263
Manufacture of footwear.....	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	205,386	-	205,386
Manufacture of wood and of products of wood and cork, except furniture.....	205,386	-	205,386
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	916,096	-	916,096
Manufacture of paper and paper products.....	100,291	-	100,291
Publishing and printing services.....	815,805	-	815,805
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	4,873	-	4,873
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC

2016/2017(2009 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.....	4,873	-	4,873
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.....	466,072	-	466,072
Manufacture of rubber products.....	-	-	-
Manufacture of plastic products.....	466,072	-	466,072
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,130,292	-	3,130,292
Manufacture of glass and glass products.....	-	-	-
Manufacture of structural clay products .....	-	-	-
Manufacture of cement, lime and plaster .....	2,237,013	-	2,237,013
Manufacture of articles of concrete, cement and plaster .....	710,503	-	710,503
Manufacture of non-metallic mineral products n.e.c..	182,776	-	182,776
MANUFACTURE OF BASIC IRON AND STEEL.....	38,702	-	38,702
Manufacture of basic iron and steel.....	38,702	-	38,702
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	345,154	-	345,154
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	343,410	-	343,410
Manufacture of cutlery, hand tools and general hardware .....	-	-	-
Manufacture of other fabricated metal products .....	1,744	-	1,744
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	76,282	-	76,282
Manufacture of ovens, furnaces and furnace burners..	-	-	-
Manufacture of other general purpose machinery.....	76,282	-	76,282
Manufacture of machinery for food and beverage processing .....	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	2,365,209	-	2,365,209
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2,365,209	-	2,365,209
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	444,503	-	444,503
Manufacture of furniture; manufacturing n.e.c.....	444,503	-	444,503
<b>TOTAL</b>	<b>24,501,078</b>	<b>914,375</b>	<b>25,415,454</b>



REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.59

(IN '000 BIRR)

INDUSTRIAL GROUP	REVENUE FROM SALES		
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	44,250,046	2,420,943	46,670,988
Production, processing and preserving of meat, fruit and vegetables .....	175,321	1,132,270	1,307,592
Manufacture of vegetable and animal oils and fats...	735,591	19,013	754,604
Manufacture of dairy products .....	935,986	-	935,986
Manufacture of grain mill products .....	7,826,910	175,067	8,001,978
Manufacture of prepared animal feeds .....	3,215,184	-	3,215,184
Manufacture of bakery products .....	2,165,571	8,809	2,174,381
Manufacture of sugar and sugar confectionery .....	784,884	1,682	786,566
Manufacture of macaroni and spaghetti.....	1,922,716	-	1,922,716
Manufacture of food products n.e.c. ....	1,829,992	945,002	2,774,993
Distilling, rectifying and blending of spirits .....	910,670	7,048	917,718
Manufacture of wines .....	556,013	-	556,013
Manufacture of malt liquors and malt .....	18,071,546	132,050	18,203,596
Manufacture of soft drinks & production of mineral waters .....	5,119,662	-	5,119,662
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-
Manufacture of tobacco products.....	-	-	-
MANUFACTURE OF TEXTILES .....	2,593,302	443,318	3,036,620
Spinning, weaving and finishing of textiles .....	2,275,010	442,970	2,717,981
Manufacture of cordage, rope, twine and netting ....	312,272	348	312,620
Knitting mills .....	6,020	-	6,020
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,072,647	247,760	1,320,407
Manufacture of wearing apparel except fur apparel...	1,072,647	247,760	1,320,407
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,413,935	1,222,006	2,635,941
Tanning and dressing of leather,luggage and handbags	245,035	420,785	665,819
Manufacture of footwear.....	1,168,900	801,221	1,970,121
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	344,494	379	344,873
Manufacture of wood and of products of wood and cork, except furniture.....	344,494	379	344,873
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	6,719,619	370	6,719,989
Manufacture of paper and paper products.....	1,932,982	-	1,932,982
Publishing and printing services.....	4,786,637	370	4,787,007
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,337,670	157,463	9,495,133
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	43,283	17,481	60,764
Manufacture of paints, varnishes and mastics .....	3,200,022	12,155	3,212,177

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 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.....	1,273,441	126,610	1,400,050
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,456,512	1,218	4,457,729
Manufacture of chemical products n.e.c. ....	364,412	-	364,412
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	11,015,429	40,287	11,055,715
Manufacture of rubber products.....	852,325	87	852,413
Manufacture of plastic products.....	10,163,103	40,199	10,203,303
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	23,375,005	164,403	23,539,409
Manufacture of glass and glass products.....	660,106	-	660,106
Manufacture of structural clay products .....	489,101	-	489,101
Manufacture of cement, lime and plaster .....	14,834,249	59,955	14,894,205
Manufacture of articles of concrete, cement and plaster .....	6,757,807	4	6,757,811
Manufacture of non-metallic mineral products n.e.c..	633,743	104,444	738,187
MANUFACTURE OF BASIC IRON AND STEEL.....	10,002,612	108	10,002,721
Manufacture of basic iron and steel.....	10,002,612	108	10,002,721
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6,667,375	82,847	6,750,222
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,549,695	82,847	6,632,542
Manufacture of cutlery, hand tools and general hardware .....	103,096	-	103,096
Manufacture of other fabricated metal products .....	14,584	-	14,584
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	696,939	113,668	810,607
Manufacture of ovens, furnaces and furnace burners..	6,994	-	6,994
Manufacture of other general purpose machinery.....	376,289	-	376,289
Manufacture of machinery for food and beverage processing .....	276,807	113,125	389,932
Manufacture of accumulators, primary cells and and primary battries .....	36,849	544	37,392
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,998,817	-	1,998,817
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,992,624	-	1,992,624
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	9,283,066	57,365	9,340,430
Manufacture of furniture; manufacturing n.e.c.....	9,283,066	57,365	9,340,430
<b>TOTAL</b>	<b>128,770,955</b>	<b>4,950,916</b>	<b>133,721,871</b>

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP  
2016/2017(2009 E.F.Y)  
TABLE 4.60

(IN '000 BIRR)

INDUSTRIAL GROUP	ADVERTISING EXPENSE		
	PUBLIC	PRIVATE	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	11,618,697	570,836,436	582,455,133
Production, processing and preserving of meat, fruit and vegetables .....	2,797,896	2,155,987	4,953,883
Manufacture of vegetable and animal oils and fats...	-	4,352,482	4,352,482
Manufacture of dairy products .....	-	1,490,968	1,490,968
Manufacture of grain mill products .....	-	3,823,878	3,823,878
Manufacture of prepared animal feeds .....	-	2,630,126	2,630,126
Manufacture of bakery products .....	-	2,409,542	2,409,542
Manufacture of sugar and sugar confectionery .....	161,303	4,851,015	5,012,318
Manufacture of macaroni and spaghetti.....	-	4,647,049	4,647,049
Manufacture of food products n.e.c. ....	-	6,231,912	6,231,912
Distilling, rectifying and blending of spirits ....	2,272,733	16,410,231	18,682,964
Manufacture of wines .....	-	16,960,511	16,960,511
Manufacture of malt liquors and malt .....	6,386,765	415,097,184	421,483,949
Manufacture of soft drinks & production of mineral waters .....	-	89,775,551	89,775,551
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-
Manufacture of tobacco products.....	-	-	-
MANUFACTURE OF TEXTILES .....	1,023,021	4,020,140	5,043,161
Spinning, weaving and finishing of textiles .....	1,007,631	3,911,214	4,918,845
Manufacture of cordage, rope, twine and netting ....	15,390	108,926	124,316
Knitting mills .....	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	5,770,099	747,957	6,518,056
Manufacture of wearing apparel except fur apparel...	5,770,099	747,957	6,518,056
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	35,220	12,571,122	12,606,342
Tanning and dressing of leather,luggage and handbags	35,220	3,404,562	3,439,782
Manufacture of footwear.....	-	9,166,560	9,166,560
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	102,593	299,530	402,123
Manufacture of wood and of products of wood and cork, except furniture.....	102,593	299,530	402,123
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	2,590,261	84,384,110	86,974,371
Manufacture of paper and paper products.....	312,669	10,869,364	11,182,033
Publishing and printing services.....	2,277,592	73,514,746	75,792,338
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	413	61,178,802	61,179,215
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	179,258	179,258
Manufacture of paints, varnishes and mastics .....	-	17,443,502	17,443,502

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP  
2016/2017(2009 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.....	413	4,202,635	4,203,048
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	39,297,930	39,297,930
Manufacture of chemical products n.e.c. ....	-	55,477	55,477
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2,158,624	18,850,056	21,008,680
Manufacture of rubber products.....	-	2,796,803	2,796,803
Manufacture of plastic products.....	2,158,624	16,053,253	18,211,877
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,101,247	46,879,890	47,981,137
Manufacture of glass and glass products.....	-	1,498,481	1,498,481
Manufacture of structural clay products .....	-	1,639,799	1,639,799
Manufacture of cement, lime and plaster .....	743,589	24,124,634	24,868,223
Manufacture of articles of concrete, cement and plaster .....	324,811	18,202,882	18,527,693
Manufacture of non-metallic mineral products n.e.c..	32,847	1,414,094	1,446,941
MANUFACTURE OF BASIC IRON AND STEEL.....	1,304	14,668,637	14,669,941
Manufacture of basic iron and steel.....	1,304	14,668,637	14,669,941
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	209,763	8,835,432	9,045,195
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	152,848	8,798,189	8,951,037
Manufacture of cutlery, hand tools and general hardware .....	-	36,073	36,073
Manufacture of other fabricated metal products .....	56,915	1,170	58,085
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	72,227	605,575	677,802
Manufacture of ovens, furnaces and furnace burners..	-	3,838	3,838
Manufacture of other general purpose machinery.....	72,227	295,609	367,836
Manufacture of machinery for food and beverage processing .....	-	286,006	286,006
Manufacture of accumulators, primary cells and and primary batteries .....	-	20,122	20,122
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	411,231	5,411,486	5,822,717
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	411,231	5,408,216	5,819,447
Manufacture of passenger cars,commercial vehicles, and busses.....	-	3,270	3,270
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	13,555,512	21,418,984	34,974,496
Manufacture of furniture; manufacturing n.e.c.....	13,555,512	21,418,984	34,974,496
<b>TOTAL</b>	<b>38,650,212</b>	<b>850,708,157</b>	<b>889,358,369</b>

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.61**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	1,844,804,804	37,941,256,949	18
Production, processing and preserving of meat, fruit and vegetables .....	22	61,310,361	2,265,008,567	10
Manufacture of vegetable and animal oils and fats...	24	111,091,152	908,066,689	45
Manufacture of dairy products .....	16	29,554,584	493,048,845	22
Manufacture of grain mill products .....	331	323,507,672	9,302,660,801	13
Manufacture of prepared animal feeds .....	27	63,098,499	1,568,912,619	15
Manufacture of bakery products .....	294	394,172,831	2,138,075,990	67
Manufacture of sugar and sugar confectionery .....	34	89,961,918	1,826,495,186	18
Manufacture of macaroni and spaghetti.....	31	206,908,510	1,410,163,948	54
Manufacture of food products n.e.c. ....	50	244,731,282	4,994,987,109	18
Distilling, rectifying and blending of spirits .....	14	28,562,979	560,905,258	19
Manufacture of wines .....	3	6,716,387	197,692,669	12
Manufacture of malt liquors and malt .....	18	176,771,936	9,065,265,241	7
Manufacture of soft drinks & production of mineral waters .....	85	108,416,693	3,209,974,027	12
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	487,959,464	2,880,902,629	62
Spinning, weaving and finishing of textiles .....	261	417,919,666	2,551,343,092	60
Manufacture of cordage, rope, twine and netting ....	27	61,421,345	298,780,528	75
Knitting mills .....	2	8,618,453	30,779,009	102
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	125,004,710	1,301,717,446	35
Manufacture of wearing apparel except fur apparel...	102	125,004,710	1,301,717,446	35
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	527,015,160	2,728,163,152	71
Tanning and dressing of leather,luggage and handbags	35	207,675,789	1,254,953,675	60
Manufacture of footwear.....	124	319,339,371	1,473,209,477	79
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	24,759,363	335,214,213	27
Manufacture of wood and of products of wood and cork, except furniture.....	76	24,759,363	335,214,213	27
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	136,014,442	17,212,301,653	3
Manufacture of paper and paper products.....	25	90,073,199	14,331,536,260	2
Publishing and printing services.....	112	45,941,243	2,880,765,393	6
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	584,323,725	20,547,897,482	10
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	23,299,770	12,518,666,818	1
Manufacture of paints, varnishes and mastics .....	29	139,976,436	2,180,755,762	23

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 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.....	25	230,471,382	1,224,968,892	69
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	178,359,433	4,359,100,728	15
Manufacture of chemical products n.e.c. ....	6	12,216,704	264,405,282	17
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	713,435,250	8,732,184,442	30
Manufacture of rubber products.....	24	88,047,858	859,142,730	37
Manufacture of plastic products.....	237	625,387,392	7,873,041,712	29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	751,895,488	14,334,555,470	19
Manufacture of glass and glass products.....	13	72,641,709	353,729,025	75
Manufacture of structural clay products .....	17	25,157,904	191,976,001	48
Manufacture of cement, lime and plaster .....	76	346,484,415	9,317,985,990	14
Manufacture of articles of concrete, cement and plaster .....	310	222,137,883	3,923,826,038	21
Manufacture of non-metallic mineral products n.e.c..	233	85,473,577	547,038,416	57
MANUFACTURE OF BASIC IRON AND STEEL.....	81	326,505,822	6,016,013,924	20
Manufacture of basic iron and steel.....	81	326,505,822	6,016,013,924	20
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	586,287,735	5,232,846,636	41
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	582,545,104	5,135,670,266	41
Manufacture of cutlery, hand tools and general hardware .....	3	1,081,095	57,271,841	7
Manufacture of other fabricated metal products .....	10	2,661,536	39,904,529	24
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	101,558,127	721,757,145	51
Manufacture of ovens, furnaces and furnace burners..	1	680,573	3,791,768	66
Manufacture of other general purpose machinery.....	8	39,923,654	398,078,558	37
Manufacture of machinery for food and beverage processing .....	22	56,252,876	299,876,395	68
Manufacture of accumulators, primary cells and and primary battries .....	6	4,701,024	20,010,424	86
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	1,549,665,385	3,362,638,259	168
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	1,549,665,385	3,358,890,642	168
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	2,061,009,714	10,220,475,385	74
Manufacture of furniture; manufacturing n.e.c.....	511	2,061,009,714	10,220,475,385	74
<b>TOTAL</b>	<b>3627</b>	<b>9820239189</b>	<b>1.31568E+11</b>	<b>27</b>

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.62**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	139,001,226	2,346,362,289	22
Production, processing and preserving of meat, fruit and vegetables .....	6	39,186,637	261,854,538	55
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	11,672,534	89,623,671	48
Manufacture of prepared animal feeds .....	1	-	1,651,863	-
Manufacture of bakery products .....	2	-	10,820,560	-
Manufacture of sugar and sugar confectionery .....	3	61,338,728	1,277,087,077	18
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	10,492,351	258,050,167	15
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	16,310,976	447,274,413	13
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	24,513,648	312,292,151	29
Spinning, weaving and finishing of textiles .....	20	21,681,814	257,051,138	31
Manufacture of cordage, rope, twine and netting ....	1	2,831,834	55,241,013	19
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	27,675,060	167,743,212	60
Manufacture of wearing apparel except fur apparel...	4	27,675,060	167,743,212	60
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	46,234,860	289,677,861	58
Tanning and dressing of leather,luggage and handbags	1	46,234,860	289,677,861	58
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	17,115,553	85,948,642	73
Manufacture of wood and of products of wood and cork, except furniture.....	14	17,115,553	85,948,642	73
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	41,755,972	589,074,966	26
Manufacture of paper and paper products.....	1	21,857,798	76,981,216	104
Publishing and printing services.....	18	19,898,174	512,093,750	14
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	2,142,748	2,407,467	325
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**  
**2016/2017(2009 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.....	1	2,142,748	2,407,467	325
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.....	2	26,467,210	353,847,807	27
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	26,467,210	353,847,807	27
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	89,788,204	1,613,711,382	20
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	63,780,522	1,245,940,179	19
Manufacture of articles of concrete, cement and plaster .....	8	25,963,807	323,947,435	29
Manufacture of non-metallic mineral products n.e.c..	7	43,875	43,823,768	-
MANUFACTURE OF BASIC IRON AND STEEL.....	2	5,171,930	37,725,583	50
Manufacture of basic iron and steel.....	2	5,171,930	37,725,583	50
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	37,404,113	248,389,506	55
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	37,327,550	227,146,698	60
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	76,563	21,242,808	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	37,625,238	-
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	37,625,238	-
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,351,129,054	1,990,121,298	248
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	1,351,129,054	1,990,121,298	248
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	1,020,386,657	6,448,953,858	58
Manufacture of furniture; manufacturing n.e.c.....	15	1,020,386,657	6,448,953,858	58
<b>TOTAL</b>	<b>135</b>	<b>2,828,786,235</b>	<b>14,523,881,260</b>	<b>71</b>



**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.63**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	1,705,803,578	35,593,178,465	17
Production, processing and preserving of meat, fruit and vegetables .....	16	22,123,724	2,003,154,029	4
Manufacture of vegetable and animal oils and fats...	24	111,091,152	908,066,689	45
Manufacture of dairy products .....	16	29,554,584	493,048,845	22
Manufacture of grain mill products .....	325	311,835,138	9,213,037,130	12
Manufacture of prepared animal feeds .....	26	63,098,499	1,567,260,756	15
Manufacture of bakery products .....	291	394,172,831	2,125,539,235	68
Manufacture of sugar and sugar confectionery .....	31	28,623,190	549,408,109	19
Manufacture of macaroni and spaghetti.....	31	206,908,510	1,410,163,948	54
Manufacture of food products n.e.c. ....	50	244,731,282	4,994,987,109	18
Distilling, rectifying and blending of spirits .....	11	18,070,628	302,855,091	22
Manufacture of wines .....	3	6,716,387	197,692,669	12
Manufacture of malt liquors and malt .....	17	160,460,960	8,617,990,828	7
Manufacture of soft drinks & production of mineral waters .....	85	108,416,693	3,209,974,027	12
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	463,445,816	2,568,610,478	66
Spinning, weaving and finishing of textiles .....	241	396,237,852	2,294,291,954	63
Manufacture of cordage, rope, twine and netting ....	26	58,589,511	243,539,515	88
Knitting mills .....	2	8,618,453	30,779,009	102
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	97,329,650	1,133,974,234	31
Manufacture of wearing apparel except fur apparel...	98	97,329,650	1,133,974,234	31
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	480,780,300	2,438,485,291	72
Tanning and dressing of leather,luggage and handbags	34	161,440,929	965,275,814	61
Manufacture of footwear.....	124	319,339,371	1,473,209,477	79
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	7,643,810	249,265,571	11
Manufacture of wood and of products of wood and cork, except furniture.....	62	7,643,810	249,265,571	11
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	94,258,470	16,623,226,687	2
Manufacture of paper and paper products.....	24	68,215,401	14,254,555,044	2
Publishing and printing services.....	94	26,043,069	2,368,671,643	4
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	582,180,977	20,545,490,015	10
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	23,299,770	12,518,666,818	1
Manufacture of paints, varnishes and mastics .....	29	139,976,436	2,180,755,762	23

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**  
**2016/2017(2009 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.....	24	228,328,634	1,222,561,425	68
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	178,359,433	4,359,100,728	15
Manufacture of chemical products n.e.c. ....	6	12,216,704	264,405,282	17
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	686,968,040	8,378,336,635	30
Manufacture of rubber products.....	24	88,047,858	859,142,730	37
Manufacture of plastic products.....	235	598,920,182	7,519,193,905	29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	662,107,284	12,720,844,088	19
Manufacture of glass and glass products.....	13	72,641,709	353,729,025	75
Manufacture of structural clay products .....	17	25,157,904	191,976,001	48
Manufacture of cement, lime and plaster .....	70	282,703,893	8,072,045,811	13
Manufacture of articles of concrete, cement and plaster .....	302	196,174,076	3,599,878,603	20
Manufacture of non-metallic mineral products n.e.c..	226	85,429,702	503,214,648	62
MANUFACTURE OF BASIC IRON AND STEEL.....	79	321,333,892	5,978,288,341	20
Manufacture of basic iron and steel.....	79	321,333,892	5,978,288,341	20
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	548,883,622	4,984,457,130	40
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	545,217,554	4,908,523,568	41
Manufacture of cutlery, hand tools and general hardware .....	3	1,081,095	57,271,841	7
Manufacture of other fabricated metal products .....	9	2,584,973	18,661,721	51
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	101,558,127	684,131,907	54
Manufacture of ovens, furnaces and furnace burners..	1	680,573	3,791,768	66
Manufacture of other general purpose machinery.....	7	39,923,654	360,453,320	40
Manufacture of machinery for food and beverage processing .....	22	56,252,876	299,876,395	68
Manufacture of accumulators, primary cells and and primary battries .....	6	4,701,024	20,010,424	86
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	198,536,331	1,372,516,961	53
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	198,536,331	1,368,769,344	53
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	1,040,623,057	3,771,521,527	101
Manufacture of furniture; manufacturing n.e.c.....	495	1,040,623,057	3,771,521,527	101
<b>TOTAL</b>	<b>3,488</b>	<b>6,991,452,954</b>	<b>117,042,327,330</b>	<b>22</b>

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.64**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	628,872,813	37,941,256,949	6
Production, processing and preserving of meat, fruit and vegetables .....	22	55,568	2,265,008,567	-
Manufacture of vegetable and animal oils and fats...	24	34,351,824	908,066,689	14
Manufacture of dairy products .....	16	772,134	493,048,845	1
Manufacture of grain mill products .....	331	31,564,282	9,302,660,801	1
Manufacture of prepared animal feeds .....	27	5,653,798	1,568,912,619	1
Manufacture of bakery products .....	294	20,430,400	2,138,075,990	3
Manufacture of sugar and sugar confectionery .....	34	44,558,653	1,826,495,186	9
Manufacture of macaroni and spaghetti.....	31	15,860,162	1,410,163,948	4
Manufacture of food products n.e.c. ....	50	54,198,721	4,994,987,109	4
Distilling, rectifying and blending of spirits ....	14	11,932,876	560,905,258	8
Manufacture of wines .....	3	-	197,692,669	-
Manufacture of malt liquors and malt .....	18	384,468,414	9,065,265,241	15
Manufacture of soft drinks & production of mineral waters .....	85	25,025,981	3,209,974,027	3
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	259,799,296	2,880,902,629	33
Spinning, weaving and finishing of textiles .....	261	251,189,072	2,551,343,092	36
Manufacture of cordage, rope, twine and netting ....	27	8,610,224	298,780,528	11
Knitting mills .....	2	-	30,779,009	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	166,277,661	1,301,717,446	47
Manufacture of wearing apparel except fur apparel...	102	166,277,661	1,301,717,446	47
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	510,139,752	2,728,163,152	68
Tanning and dressing of leather,luggage and handbags	35	407,520,720	1,254,953,675	119
Manufacture of footwear.....	124	102,619,032	1,473,209,477	25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	21,432,527	335,214,213	23
Manufacture of wood and of products of wood and cork, except furniture.....	76	21,432,527	335,214,213	23
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	114,552,851	17,212,301,653	2
Manufacture of paper and paper products.....	25	44,607,081	14,331,536,260	1
Publishing and printing services.....	112	69,945,770	2,880,765,393	9
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	89,641,201	20,547,897,482	2
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	9,456,214	12,518,666,818	-
Manufacture of paints, varnishes and mastics .....	29	5,530,293	2,180,755,762	1

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.64 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	31,882,053	1,224,968,892	9
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	42,368,243	4,359,100,728	4
Manufacture of chemical products n.e.c. ....	6	404,398	264,405,282	1
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	148,262,268	8,732,184,442	6
Manufacture of rubber products.....	24	14,531,116	859,142,730	6
Manufacture of plastic products.....	237	133,731,152	7,873,041,712	6
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	1,070,077,714	14,334,555,470	27
Manufacture of glass and glass products.....	13	1,469,071	353,729,025	2
Manufacture of structural clay products .....	17	5,427,824	191,976,001	10
Manufacture of cement, lime and plaster .....	76	328,307,235	9,317,985,990	13
Manufacture of articles of concrete, cement and plaster .....	310	719,557,931	3,923,826,038	67
Manufacture of non-metallic mineral products n.e.c..	233	15,315,653	547,038,416	10
MANUFACTURE OF BASIC IRON AND STEEL.....	81	83,592,331	6,016,013,924	5
Manufacture of basic iron and steel.....	81	83,592,331	6,016,013,924	5
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	422,083,702	5,232,846,636	29
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	416,095,643	5,135,670,266	30
Manufacture of cutlery, hand tools and general hardware .....	3	5,638,139	57,271,841	36
Manufacture of other fabricated metal products .....	10	349,920	39,904,529	3
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	58,962,814	721,757,145	30
Manufacture of ovens, furnaces and furnace burners..	1	135,080	3,791,768	13
Manufacture of other general purpose machinery.....	8	10,664,220	398,078,558	10
Manufacture of machinery for food and beverage processing .....	22	47,804,213	299,876,395	58
Manufacture of accumulators, primary cells and and primary battries .....	6	359,301	20,010,424	7
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	791,382,700	3,362,638,259	86
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	791,382,700	3,358,890,642	86
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	158,148,830	10,220,475,385	6
Manufacture of furniture; manufacturing n.e.c.....	511	158,148,830	10,220,475,385	6
<b>TOTAL</b>	<b>3,627</b>	<b>4,523,226,460</b>	<b>131,567,924,785</b>	<b>13</b>

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.65**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	55,860,368	2,346,362,289	9
Production, processing and preserving of meat, fruit and vegetables .....	6	55,568	261,854,538	-
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	446,968	89,623,671	2
Manufacture of prepared animal feeds .....	1	-	1,651,863	-
Manufacture of bakery products .....	2	-	10,820,560	-
Manufacture of sugar and sugar confectionery .....	3	18,001,009	1,277,087,077	5
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits ....	3	1,753,589	258,050,167	2
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	35,603,234	447,274,413	29
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	54,194,141	312,292,151	63
Spinning, weaving and finishing of textiles .....	20	48,124,927	257,051,138	68
Manufacture of cordage, rope, twine and netting ....	1	6,069,214	55,241,013	40
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	35,270,112	167,743,212	77
Manufacture of wearing apparel except fur apparel...	4	35,270,112	167,743,212	77
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	147,453,256	289,677,861	186
Tanning and dressing of leather,luggage and handbags	1	147,453,256	289,677,861	186
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	-	85,948,642	-
Manufacture of wood and of products of wood and cork, except furniture.....	14	-	85,948,642	-
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	75,613,708	589,074,966	47
Manufacture of paper and paper products.....	1	29,451,282	76,981,216	140
Publishing and printing services.....	18	46,162,426	512,093,750	33
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	5,211,220	2,407,467	790
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**

**2016/2017(2009 E.F.Y)**

**TABLE 4.65 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	5,211,220	2,407,467	790
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.....	2	3,520,754	353,847,807	4
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	3,520,754	353,847,807	4
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	172,997,473	1,613,711,382	39
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	171,934,329	1,245,940,179	50
Manufacture of articles of concrete, cement and plaster .....	8	142,343	323,947,435	-
Manufacture of non-metallic mineral products n.e.c..	7	920,801	43,823,768	8
MANUFACTURE OF BASIC IRON AND STEEL.....	2	666	37,725,583	-
Manufacture of basic iron and steel.....	2	666	37,725,583	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	70,879,095	248,389,506	104
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	70,843,660	227,146,698	114
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	35,435	21,242,808	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	37,625,238	-
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	37,625,238	-
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	734,185,587	1,990,121,298	135
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	734,185,587	1,990,121,298	135
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	18,898,465	6,448,953,858	1
Manufacture of furniture; manufacturing n.e.c.....	15	18,898,465	6,448,953,858	1
<b>TOTAL</b>	<b>135</b>	<b>1,374,084,845</b>	<b>14,523,881,260</b>	<b>35</b>

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.66**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	573,012,445	35,593,178,465	6
Production, processing and preserving of meat, fruit and vegetables .....	16	-	2,003,154,029	-
Manufacture of vegetable and animal oils and fats...	24	34,351,824	908,066,689	14
Manufacture of dairy products .....	16	772,134	493,048,845	1
Manufacture of grain mill products .....	325	31,117,314	9,213,037,130	1
Manufacture of prepared animal feeds .....	26	5,653,798	1,567,260,756	1
Manufacture of bakery products .....	291	20,430,400	2,125,539,235	4
Manufacture of sugar and sugar confectionery .....	31	26,557,644	549,408,109	18
Manufacture of macaroni and spaghetti.....	31	15,860,162	1,410,163,948	4
Manufacture of food products n.e.c. ....	50	54,198,721	4,994,987,109	4
Distilling, rectifying and blending of spirits ....	11	10,179,287	302,855,091	12
Manufacture of wines .....	3	-	197,692,669	-
Manufacture of malt liquors and malt .....	17	348,865,180	8,617,990,828	15
Manufacture of soft drinks & production of mineral waters .....	85	25,025,981	3,209,974,027	3
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	205,605,155	2,568,610,478	29
Spinning, weaving and finishing of textiles .....	241	203,064,145	2,294,291,954	32
Manufacture of cordage, rope, twine and netting ....	26	2,541,010	243,539,515	4
Knitting mills .....	2	-	30,779,009	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	131,007,549	1,133,974,234	42
Manufacture of wearing apparel except fur apparel...	98	131,007,549	1,133,974,234	42
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	362,686,496	2,438,485,291	54
Tanning and dressing of leather,luggage and handbags	34	260,067,464	965,275,814	98
Manufacture of footwear.....	124	102,619,032	1,473,209,477	25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	21,432,527	249,265,571	31
Manufacture of wood and of products of wood and cork, except furniture.....	62	21,432,527	249,265,571	31
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	38,939,143	16,623,226,687	1
Manufacture of paper and paper products.....	24	15,155,799	14,254,555,044	-
Publishing and printing services.....	94	23,783,344	2,368,671,643	4
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	84,429,981	20,545,490,015	1
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	9,456,214	12,518,666,818	-
Manufacture of paints, varnishes and mastics .....	29	5,530,293	2,180,755,762	1

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.66 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	26,670,833	1,222,561,425	8
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	42,368,243	4,359,100,728	4
Manufacture of chemical products n.e.c. ....	6	404,398	264,405,282	1
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	144,741,514	8,378,336,635	6
Manufacture of rubber products.....	24	14,531,116	859,142,730	6
Manufacture of plastic products.....	235	130,210,398	7,519,193,905	6
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	897,080,241	12,720,844,088	26
Manufacture of glass and glass products.....	13	1,469,071	353,729,025	2
Manufacture of structural clay products .....	17	5,427,824	191,976,001	10
Manufacture of cement, lime and plaster .....	70	156,372,906	8,072,045,811	7
Manufacture of articles of concrete, cement and plaster .....	302	719,415,588	3,599,878,603	73
Manufacture of non-metallic mineral products n.e.c..	226	14,394,852	503,214,648	10
MANUFACTURE OF BASIC IRON AND STEEL.....	79	83,591,665	5,978,288,341	5
Manufacture of basic iron and steel.....	79	83,591,665	5,978,288,341	5
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	351,204,607	4,984,457,130	26
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	345,251,983	4,908,523,568	26
Manufacture of cutlery, hand tools and general hardware .....	3	5,638,139	57,271,841	36
Manufacture of other fabricated metal products .....	9	314,485	18,661,721	6
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	58,962,814	684,131,907	31
Manufacture of ovens, furnaces and furnace burners..	1	135,080	3,791,768	13
Manufacture of other general purpose machinery.....	7	10,664,220	360,453,320	11
Manufacture of machinery for food and beverage processing .....	22	47,804,213	299,876,395	58
Manufacture of accumulators, primary cells and and primary battries .....	6	359,301	20,010,424	7
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	57,197,113	1,372,516,961	15
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	57,197,113	1,368,769,344	15
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	139,250,365	3,771,521,527	13
Manufacture of furniture; manufacturing n.e.c.....	495	139,250,365	3,771,521,527	13
<b>TOTAL</b>	<b>3,488</b>	<b>3,149,141,615</b>	<b>117,042,327,330</b>	<b>10</b>



**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.67**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	6,701,261,121	23,805,972,591	103
Production, processing and preserving of meat, fruit and vegetables .....	22	72,151,007	1,205,801,243	22
Manufacture of vegetable and animal oils and fats...	24	275,743,576	432,106,453	233
Manufacture of dairy products .....	16	40,312,678	461,233,776	32
Manufacture of grain mill products .....	331	732,939,313	6,388,848,315	42
Manufacture of prepared animal feeds .....	27	130,692,010	1,336,251,624	36
Manufacture of bakery products .....	294	291,338,716	1,663,343,539	64
Manufacture of sugar and sugar confectionery .....	34	430,416,738	1,432,773,374	110
Manufacture of macaroni and spaghetti.....	31	338,615,661	1,041,895,803	119
Manufacture of food products n.e.c. ....	50	487,724,665	1,137,595,383	156
Distilling, rectifying and blending of spirits ....	14	238,186,541	261,285,621	333
Manufacture of wines .....	3	-	76,957,500	-
Manufacture of malt liquors and malt .....	18	2,423,559,533	4,212,817,121	210
Manufacture of soft drinks & production of mineral waters .....	85	1,239,580,683	4,155,062,839	109
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	586,106,389	2,390,946,200	89
Spinning, weaving and finishing of textiles .....	261	528,022,115	1,559,391,457	124
Manufacture of cordage, rope, twine and netting ....	27	54,869,577	808,398,546	25
Knitting mills .....	2	3,214,697	23,156,197	51
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	319,510,834	577,167,727	202
Manufacture of wearing apparel except fur apparel...	102	319,510,834	577,167,727	202
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	805,427,233	1,567,739,935	188
Tanning and dressing of leather,luggage and handbags	35	225,386,571	616,016,379	134
Manufacture of footwear.....	124	580,040,662	951,723,556	222
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	74,718,524	213,480,749	128
Manufacture of wood and of products of wood and cork, except furniture.....	76	74,718,524	213,480,749	128
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,383,677,512	15,312,699,472	176
Manufacture of paper and paper products.....	25	1,753,677,104	728,406,096	879
Publishing and printing services.....	112	5,630,000,408	14,584,293,376	141
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	1,984,178,714	6,111,767,980	118
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	16,419,248	40,578,322	148
Manufacture of paints, varnishes and mastics .....	29	581,565,720	1,705,387,581	124

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.67 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	462,237,465	1,027,236,801	164
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	900,668,879	3,206,238,575	103
Manufacture of chemical products n.e.c. ....	6	23,287,402	132,326,701	64
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	261	2,896,976,926	6,703,014,460	158
Manufacture of rubber products.....	24	210,662,630	459,378,565	167
Manufacture of plastic products.....	237	2,686,314,296	6,243,635,895	157
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	3,063,781,132	6,248,002,211	179
Manufacture of glass and glass products.....	13	131,485,113	187,542,726	256
Manufacture of structural clay products .....	17	41,648,449	65,571,015	232
Manufacture of cement, lime and plaster .....	76	2,499,593,015	4,141,649,833	220
Manufacture of articles of concrete, cement and plaster .....	310	302,811,862	1,553,247,205	71
Manufacture of non-metallic mineral products n.e.c..	233	88,242,693	299,991,432	107
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,580,425,974	4,819,489,067	120
Manufacture of basic iron and steel.....	81	1,580,425,974	4,819,489,067	120
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	1,792,538,427	3,787,272,808	173
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	1,757,536,588	3,713,753,566	173
Manufacture of cutlery, hand tools and general hardware .....	3	30,333,845	56,314,971	197
Manufacture of other fabricated metal products .....	10	4,667,994	17,204,271	99
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	173,741,344	366,366,441	173
Manufacture of ovens, furnaces and furnace burners..	1	137,403	2,424,331	21
Manufacture of other general purpose machinery.....	8	108,005,157	118,775,708	332
Manufacture of machinery for food and beverage processing .....	22	62,286,137	227,636,788	100
Manufacture of accumulators, primary cells and and primary battries .....	6	3,312,647	17,529,614	69
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	1,726,455,374	3,552,628,086	177
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	1,725,929,170	3,550,123,140	177
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	2,504,946	77
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	990,251,543	17,038,793,899	21
Manufacture of furniture; manufacturing n.e.c.....	511	990,251,543	17,038,793,899	21
<b>TOTAL</b>	<b>3,627</b>	<b>30,079,051,047</b>	<b>92,495,341,626</b>	<b>119</b>

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.68**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	486,306,017	1,491,647,796	119
Production, processing and preserving of meat, fruit and vegetables .....	6	294,182	43,388,157	2
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	4,658,420	48,883,843	35
Manufacture of prepared animal feeds .....	1	339,413	645,219	192
Manufacture of bakery products .....	2	34,258	8,601,826	1
Manufacture of sugar and sugar confectionery .....	3	326,432,233	914,985,586	130
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits ....	3	42,069,889	101,053,753	152
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	112,477,622	374,089,412	110
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	51,207,729	136,486,973	137
Spinning, weaving and finishing of textiles .....	20	50,348,591	115,475,953	159
Manufacture of cordage, rope, twine and netting ....	1	859,138	21,011,020	15
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	25,695,120	5,995,212	1,564
Manufacture of wearing apparel except fur apparel...	4	25,695,120	5,995,212	1,564
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	890,228	143,056,592	2
Tanning and dressing of leather,luggage and handbags	1	890,228	143,056,592	2
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	3,192,490	45,532,751	26
Manufacture of wood and of products of wood and cork, except furniture.....	14	3,192,490	45,532,751	26
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	379,063,816	275,779,038	502
Manufacture of paper and paper products.....	1	44,134,589	17,962,239	897
Publishing and printing services.....	18	334,929,227	257,816,799	474
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	1,394,307	2,288,941	222
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.68 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	1,394,307	2,288,941	222
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.....	2	227,995,664	216,884,303	384
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	227,995,664	216,884,303	384
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	1,094,956,219	458,722,915	871
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,068,150,224	192,659,922	2,024
Manufacture of articles of concrete, cement and plaster .....	8	13,486,446	229,846,336	21
Manufacture of non-metallic mineral products n.e.c..	7	13,319,549	36,216,657	134
MANUFACTURE OF BASIC IRON AND STEEL.....	2	30,996,949	11,885,944	952
Manufacture of basic iron and steel.....	2	30,996,949	11,885,944	952
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	897,590,242	63,057,199	5,196
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	897,287,458	63,004,271	5,198
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	302,784	52,928	2,088
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	16,670,782	53,100,737	115
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	16,670,782	53,100,737	115
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	718,248,350	1,831,058,278	143
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	718,248,350	1,831,058,278	143
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	140,377,459	311,193,688	165
Manufacture of furniture; manufacturing n.e.c.....	15	140,377,459	311,193,688	165
<b>TOTAL</b>	<b>135</b>	<b>4,074,585,372</b>	<b>5,046,690,367</b>	<b>295</b>

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.69**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	6,214,955,104	22,311,861,416	102
Production, processing and preserving of meat, fruit and vegetables .....	16	71,856,825	1,162,413,086	23
Manufacture of vegetable and animal oils and fats...	24	275,743,576	432,106,453	233
Manufacture of dairy products .....	16	40,312,678	461,233,776	32
Manufacture of grain mill products .....	325	728,280,893	6,339,964,472	42
Manufacture of prepared animal feeds .....	26	130,352,597	1,335,606,405	36
Manufacture of bakery products .....	291	291,304,458	1,652,278,334	64
Manufacture of sugar and sugar confectionery .....	31	103,984,505	517,787,788	73
Manufacture of macaroni and spaghetti.....	31	338,615,661	1,041,895,803	119
Manufacture of food products n.e.c. ....	50	487,724,665	1,137,595,383	156
Distilling, rectifying and blending of spirits ....	11	196,116,652	160,231,868	447
Manufacture of wines .....	3	-	76,957,500	-
Manufacture of malt liquors and malt .....	17	2,311,081,911	3,838,727,709	220
Manufacture of soft drinks & production of mineral waters .....	85	1,239,580,683	4,155,062,839	109
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	534,898,660	2,254,459,227	87
Spinning, weaving and finishing of textiles .....	241	477,673,524	1,443,915,504	121
Manufacture of cordage, rope, twine and netting ....	26	54,010,439	787,387,526	25
Knitting mills .....	2	3,214,697	23,156,197	51
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	293,815,714	571,172,515	188
Manufacture of wearing apparel except fur apparel...	98	293,815,714	571,172,515	188
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	804,537,005	1,424,683,343	206
Tanning and dressing of leather,luggage and handbags	34	224,496,343	472,959,787	173
Manufacture of footwear.....	124	580,040,662	951,723,556	222
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	71,526,034	167,947,998	155
Manufacture of wood and of products of wood and cork, except furniture.....	62	71,526,034	167,947,998	155
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,004,613,696	15,036,920,434	170
Manufacture of paper and paper products.....	24	1,709,542,515	710,443,857	878
Publishing and printing services.....	94	5,295,071,181	14,326,476,577	135
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	1,982,784,407	6,109,479,039	118
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	16,419,248	40,578,322	148
Manufacture of paints, varnishes and mastics .....	29	581,565,720	1,705,387,581	124

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.69 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	460,843,158	1,024,947,860	164
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	900,668,879	3,206,238,575	103
Manufacture of chemical products n.e.c. ....	6	23,287,402	132,326,701	64
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	2,668,981,262	6,486,130,157	150
Manufacture of rubber products.....	24	210,662,630	459,378,565	167
Manufacture of plastic products.....	235	2,458,318,632	6,026,751,592	149
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	1,968,824,913	5,789,279,296	124
Manufacture of glass and glass products.....	13	131,485,113	187,542,726	256
Manufacture of structural clay products .....	17	41,648,449	65,571,015	232
Manufacture of cement, lime and plaster .....	70	1,431,442,791	3,948,989,911	132
Manufacture of articles of concrete, cement and plaster .....	302	289,325,416	1,323,400,869	80
Manufacture of non-metallic mineral products n.e.c..	226	74,923,144	263,774,775	104
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,549,429,025	4,807,603,123	118
Manufacture of basic iron and steel.....	79	1,549,429,025	4,807,603,123	118
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	894,948,185	3,724,215,609	88
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	860,249,130	3,650,749,295	86
Manufacture of cutlery, hand tools and general hardware .....	3	30,333,845	56,314,971	197
Manufacture of other fabricated metal products .....	9	4,365,210	17,151,343	93
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	157,070,562	313,265,704	183
Manufacture of ovens, furnaces and furnace burners..	1	137,403	2,424,331	21
Manufacture of other general purpose machinery.....	7	91,334,375	65,674,971	508
Manufacture of machinery for food and beverage processing .....	22	62,286,137	227,636,788	100
Manufacture of accumulators, primary cells and and primary battries .....	6	3,312,647	17,529,614	69
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,008,207,024	1,721,569,808	214
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	1,007,680,820	1,719,064,862	214
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	2,504,946	77
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	849,874,084	16,727,600,211	19
Manufacture of furniture; manufacturing n.e.c.....	495	849,874,084	16,727,600,211	19
<b>TOTAL</b>	<b>3,488</b>	<b>26,004,465,675</b>	<b>87,446,187,880</b>	<b>109</b>

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.70**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	9,174,938,738	37,941,256,949	88.26
Production, processing and preserving of meat, fruit and vegetables .....	22	133,516,936	2,265,008,567	21.52
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	169.30
Manufacture of dairy products .....	16	70,639,396	493,048,845	52.29
Manufacture of grain mill products .....	331	1,088,011,267	9,302,660,801	42.69
Manufacture of prepared animal feeds .....	27	199,444,307	1,568,912,619	46.40
Manufacture of bakery products .....	294	705,941,947	2,138,075,990	120.51
Manufacture of sugar and sugar confectionery .....	34	564,937,309	1,826,495,186	112.89
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	145.31
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	57.48
Distilling, rectifying and blending of spirits .....	14	278,682,396	560,905,258	181.35
Manufacture of wines .....	3	6,716,387	197,692,669	12.40
Manufacture of malt liquors and malt .....	18	2,984,799,883	9,065,265,241	120.18
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	156.12
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	1,333,865,149	2,880,902,629	169.00
Spinning, weaving and finishing of textiles .....	261	1,197,130,853	2,551,343,092	171.26
Manufacture of cordage, rope, twine and netting ....	27	124,901,146	298,780,528	152.58
Knitting mills .....	2	11,833,150	30,779,009	140.33
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	610,793,205	1,301,717,446	171.27
Manufacture of wearing apparel except fur apparel...	102	610,793,205	1,301,717,446	171.27
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	1,842,582,145	2,728,163,152	246.52
Tanning and dressing of leather,luggage and handbags	35	840,583,080	1,254,953,675	244.48
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	248.25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	120,910,414	335,214,213	131.65
Manufacture of wood and of products of wood and cork, except furniture.....	76	120,910,414	335,214,213	131.65
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,634,244,805	17,212,301,653	161.89
Manufacture of paper and paper products.....	25	1,888,357,384	14,331,536,260	48.09
Publishing and printing services.....	112	5,745,887,421	2,880,765,393	728.02
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	2,658,143,640	20,547,897,482	47.22
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	1.43
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	121.69

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.70 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	724,590,900	1,224,968,892	215.90
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	93.90
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	49.57
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	3,758,674,444	8,732,184,442	157.11
Manufacture of rubber products.....	24	313,241,604	859,142,730	133.08
Manufacture of plastic products.....	237	3,445,432,840	7,873,041,712	159.73
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	4,885,754,334	14,334,555,470	124.41
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	212.15
Manufacture of structural clay products .....	17	72,234,177	191,976,001	137.34
Manufacture of cement, lime and plaster .....	76	3,174,384,665	9,317,985,990	124.35
Manufacture of articles of concrete, cement and plaster .....	310	1,244,507,676	3,923,826,038	115.77
Manufacture of non-metallic mineral products n.e.c..	233	189,031,923	547,038,416	126.13
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,990,524,127	6,016,013,924	120.77
Manufacture of basic iron and steel.....	81	1,990,524,127	6,016,013,924	120.77
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	2,800,909,864	5,232,846,636	195.37
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	2,756,177,335	5,135,670,266	195.89
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	236.14
Manufacture of other fabricated metal products .....	10	7,679,450	39,904,529	70.24
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	334,262,285	721,757,145	169.04
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	91.74
Manufacture of other general purpose machinery.....	8	158,593,031	398,078,558	145.41
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	202.47
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	152.73
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,067,503,459	3,362,638,259	441.51
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,066,977,255	3,358,890,642	441.95
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	51.25
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	3,209,410,087	10,220,475,385	114.62
Manufacture of furniture; manufacturing n.e.c.....	511	3,209,410,087	10,220,475,385	114.62
<b>TOTAL</b>	<b>3,627</b>	<b>44,422,516,696</b>	<b>131,567,924,785</b>	<b>123</b>



**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.71**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	681,167,611	2,346,362,289	105.96
Production, processing and preserving of meat, fruit and vegetables .....	6	39,536,387	261,854,538	55.11
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	16,777,922	89,623,671	68.33
Manufacture of prepared animal feeds .....	1	339,413	1,651,863	75.00
Manufacture of bakery products .....	2	34,258	10,820,560	1.16
Manufacture of sugar and sugar confectionery .....	3	405,771,970	1,277,087,077	115.97
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	54,315,829	258,050,167	76.83
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	164,391,832	447,274,413	134.15
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	129,915,518	312,292,151	151.84
Spinning, weaving and finishing of textiles .....	20	120,155,332	257,051,138	170.61
Manufacture of cordage, rope, twine and netting ....	1	9,760,186	55,241,013	64.49
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	88,640,292	167,743,212	192.88
Manufacture of wearing apparel except fur apparel...	4	88,640,292	167,743,212	192.88
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	194,578,344	289,677,861	245.17
Tanning and dressing of leather,luggage and handbags	1	194,578,344	289,677,861	245.17
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	20,308,043	85,948,642	86.24
Manufacture of wood and of products of wood and cork, except furniture.....	14	20,308,043	85,948,642	86.24
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	496,433,496	589,074,966	307.60
Manufacture of paper and paper products.....	1	95,443,669	76,981,216	452.54
Publishing and printing services.....	18	400,989,827	512,093,750	285.81
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	8,748,275	2,407,467	1,326.34
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.71 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	8,748,275	2,407,467	1,326.34
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	-	-	-
Manufacture of chemical products n.e.c. ....	-	-	-	-
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	2	257,983,628	353,847,807	266.11
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	257,983,628	353,847,807	266.11
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	1,357,741,896	1,613,711,382	307.10
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,303,865,075	1,245,940,179	381.97
Manufacture of articles of concrete, cement and plaster .....	8	39,592,596	323,947,435	44.61
Manufacture of non-metallic mineral products n.e.c..	7	14,284,225	43,823,768	118.97
MANUFACTURE OF BASIC IRON AND STEEL.....	2	36,169,545	37,725,583	349.95
Manufacture of basic iron and steel.....	2	36,169,545	37,725,583	349.95
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	1,005,873,450	248,389,506	1,478.10
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	1,005,458,668	227,146,698	1,615.66
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	414,782	21,242,808	7.13
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	16,670,782	37,625,238	161.72
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	16,670,782	37,625,238	161.72
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,803,562,991	1,990,121,298	514.19
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	2,803,562,991	1,990,121,298	514.19
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	1,179,662,581	6,448,953,858	66.77
Manufacture of furniture; manufacturing n.e.c.....	15	1,179,662,581	6,448,953,858	66.77
<b>TOTAL</b>	<b>135</b>	<b>8,277,456,452</b>	<b>14,523,881,260</b>	<b>208</b>

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.72**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	8,493,771,127	35,593,178,465	87.10
Production, processing and preserving of meat, fruit and vegetables .....	16	93,980,549	2,003,154,029	17.12
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	169.30
Manufacture of dairy products .....	16	70,639,396	493,048,845	52.29
Manufacture of grain mill products .....	325	1,071,233,345	9,213,037,130	42.44
Manufacture of prepared animal feeds .....	26	199,104,894	1,567,260,756	46.37
Manufacture of bakery products .....	291	705,907,689	2,125,539,235	121.22
Manufacture of sugar and sugar confectionery .....	31	159,165,339	549,408,109	105.74
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	145.31
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	57.48
Distilling, rectifying and blending of spirits ....	11	224,366,567	302,855,091	270.41
Manufacture of wines .....	3	6,716,387	197,692,669	12.40
Manufacture of malt liquors and malt .....	17	2,820,408,051	8,617,990,828	119.45
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	156.12
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	1,203,949,631	2,568,610,478	171.08
Spinning, weaving and finishing of textiles .....	241	1,076,975,521	2,294,291,954	171.34
Manufacture of cordage, rope, twine and netting ....	26	115,140,960	243,539,515	172.57
Knitting mills .....	2	11,833,150	30,779,009	140.33
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	522,152,913	1,133,974,234	168.07
Manufacture of wearing apparel except fur apparel...	98	522,152,913	1,133,974,234	168.07
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	1,648,003,801	2,438,485,291	246.68
Tanning and dressing of leather,luggage and handbags	34	646,004,736	965,275,814	244.27
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	248.25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	100,602,371	249,265,571	147.31
Manufacture of wood and of products of wood and cork, except furniture.....	62	100,602,371	249,265,571	147.31
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,137,811,309	16,623,226,687	156.73
Manufacture of paper and paper products.....	24	1,792,913,715	14,254,555,044	45.91
Publishing and printing services.....	94	5,344,897,594	2,368,671,643	823.62
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	2,649,395,365	20,545,490,015	47.07
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	1.43
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	121.69

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.72 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	715,842,625	1,222,561,425	213.72
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	93.90
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	49.57
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	3,500,690,816	8,378,336,635	152.51
Manufacture of rubber products.....	24	313,241,604	859,142,730	133.08
Manufacture of plastic products.....	235	3,187,449,212	7,519,193,905	154.73
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	3,528,012,438	12,720,844,088	101.23
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	212.15
Manufacture of structural clay products .....	17	72,234,177	191,976,001	137.34
Manufacture of cement, lime and plaster .....	70	1,870,519,590	8,072,045,811	84.58
Manufacture of articles of concrete, cement and plaster .....	302	1,204,915,080	3,599,878,603	122.17
Manufacture of non-metallic mineral products n.e.c..	226	174,747,698	503,214,648	126.75
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,954,354,582	5,978,288,341	119.32
Manufacture of basic iron and steel.....	79	1,954,354,582	5,978,288,341	119.32
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	1,795,036,414	4,984,457,130	131.45
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	1,750,718,667	4,908,523,568	130.18
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	236.14
Manufacture of other fabricated metal products .....	9	7,264,668	18,661,721	142.09
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	317,591,503	684,131,907	169.44
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	91.74
Manufacture of other general purpose machinery.....	7	141,922,249	360,453,320	143.71
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	202.47
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	152.73
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,263,940,468	1,372,516,961	336.13
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	1,263,414,264	1,368,769,344	336.91
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	51.25
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	2,029,747,506	3,771,521,527	196.43
Manufacture of furniture; manufacturing n.e.c.....	495	2,029,747,506	3,771,521,527	196.43
<b>TOTAL</b>	<b>3,488</b>	<b>36,145,060,244</b>	<b>117,042,327,330</b>	<b>113</b>

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.73**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	9,174,938,738	37,941,256,949	4.14
Production, processing and preserving of meat, fruit and vegetables .....	22	133,516,936	2,265,008,567	16.96
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	2.16
Manufacture of dairy products .....	16	70,639,396	493,048,845	6.98
Manufacture of grain mill products .....	331	1,088,011,267	9,302,660,801	8.55
Manufacture of prepared animal feeds .....	27	199,444,307	1,568,912,619	7.87
Manufacture of bakery products .....	294	705,941,947	2,138,075,990	3.03
Manufacture of sugar and sugar confectionery .....	34	564,937,309	1,826,495,186	3.23
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	2.51
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	6.35
Distilling, rectifying and blending of spirits .....	14	278,682,396	560,905,258	2.01
Manufacture of wines .....	3	6,716,387	197,692,669	29.43
Manufacture of malt liquors and malt .....	18	2,984,799,883	9,065,265,241	3.04
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	2.34
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	1,333,865,149	2,880,902,629	2.16
Spinning, weaving and finishing of textiles .....	261	1,197,130,853	2,551,343,092	2.13
Manufacture of cordage, rope, twine and netting ....	27	124,901,146	298,780,528	2.39
Knitting mills .....	2	11,833,150	30,779,009	2.60
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	610,793,205	1,301,717,446	2.13
Manufacture of wearing apparel except fur apparel...	102	610,793,205	1,301,717,446	2.13
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	1,842,582,145	2,728,163,152	1.48
Tanning and dressing of leather,luggage and handbags	35	840,583,080	1,254,953,675	1.49
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	1.47
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	120,910,414	335,214,213	2.77
Manufacture of wood and of products of wood and cork, except furniture.....	76	120,910,414	335,214,213	2.77
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,634,244,805	17,212,301,653	2.25
Manufacture of paper and paper products.....	25	1,888,357,384	14,331,536,260	7.59
Publishing and printing services.....	112	5,745,887,421	2,880,765,393	0.50
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	2,658,143,640	20,547,897,482	7.73
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	254.57
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	3.00

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.73 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	724,590,900	1,224,968,892	1.69
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	3.89
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	7.36
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	3,758,674,444	8,732,184,442	2.32
Manufacture of rubber products.....	24	313,241,604	859,142,730	2.74
Manufacture of plastic products.....	237	3,445,432,840	7,873,041,712	2.29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	4,885,754,334	14,334,555,470	2.93
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	1.72
Manufacture of structural clay products .....	17	72,234,177	191,976,001	2.66
Manufacture of cement, lime and plaster .....	76	3,174,384,665	9,317,985,990	2.94
Manufacture of articles of concrete, cement and plaster .....	310	1,244,507,676	3,923,826,038	3.15
Manufacture of non-metallic mineral products n.e.c..	233	189,031,923	547,038,416	2.89
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,990,524,127	6,016,013,924	3.02
Manufacture of basic iron and steel.....	81	1,990,524,127	6,016,013,924	3.02
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	2,800,909,864	5,232,846,636	1.87
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	2,756,177,335	5,135,670,266	1.86
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	1.55
Manufacture of other fabricated metal products .....	10	7,679,450	39,904,529	5.20
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	334,262,285	721,757,145	2.16
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	3.98
Manufacture of other general purpose machinery.....	8	158,593,031	398,078,558	2.51
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	1.80
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	2.39
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,067,503,459	3,362,638,259	0.83
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,066,977,255	3,358,890,642	0.83
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	7.12
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	3,209,410,087	10,220,475,385	3.18
Manufacture of furniture; manufacturing n.e.c.....	511	3,209,410,087	10,220,475,385	3.18
<b>TOTAL</b>	<b>3,627</b>	<b>44,422,516,696</b>	<b>131,567,924,785</b>	<b>3</b>

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**  
**2016/2017(2009 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.....	21	681,167,611	2,346,362,289	3.44
Production, processing and preserving of meat, fruit and vegetables .....	6	39,536,387	261,854,538	6.62
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	16,777,922	89,623,671	5.34
Manufacture of prepared animal feeds .....	1	339,413	1,651,863	4.87
Manufacture of bakery products .....	2	34,258	10,820,560	315.85
Manufacture of sugar and sugar confectionery .....	3	405,771,970	1,277,087,077	3.15
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	54,315,829	258,050,167	4.75
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	164,391,832	447,274,413	2.72
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	129,915,518	312,292,151	2.40
Spinning, weaving and finishing of textiles .....	20	120,155,332	257,051,138	2.14
Manufacture of cordage, rope, twine and netting ....	1	9,760,186	55,241,013	5.66
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	88,640,292	167,743,212	1.89
Manufacture of wearing apparel except fur apparel...	4	88,640,292	167,743,212	1.89
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	194,578,344	289,677,861	1.49
Tanning and dressing of leather,luggage and handbags	1	194,578,344	289,677,861	1.49
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	20,308,043	85,948,642	4.23
Manufacture of wood and of products of wood and cork, except furniture.....	14	20,308,043	85,948,642	4.23
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	496,433,496	589,074,966	1.19
Manufacture of paper and paper products.....	1	95,443,669	76,981,216	0.81
Publishing and printing services.....	18	400,989,827	512,093,750	1.28
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	8,748,275	2,407,467	0.28
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.74 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	8,748,275	2,407,467	0.28
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.....	2	257,983,628	353,847,807	1.37
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	257,983,628	353,847,807	1.37
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	1,357,741,896	1,613,711,382	1.19
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,303,865,075	1,245,940,179	0.96
Manufacture of articles of concrete, cement and plaster .....	8	39,592,596	323,947,435	8.18
Manufacture of non-metallic mineral products n.e.c..	7	14,284,225	43,823,768	3.07
MANUFACTURE OF BASIC IRON AND STEEL.....	2	36,169,545	37,725,583	1.04
Manufacture of basic iron and steel.....	2	36,169,545	37,725,583	1.04
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	1,005,873,450	248,389,506	0.25
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	1,005,458,668	227,146,698	0.23
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	414,782	21,242,808	51.21
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	16,670,782	37,625,238	2.26
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	16,670,782	37,625,238	2.26
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary batttries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,803,562,991	1,990,121,298	0.71
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	2,803,562,991	1,990,121,298	0.71
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	1,179,662,581	6,448,953,858	5.47
Manufacture of furniture; manufacturing n.e.c.....	15	1,179,662,581	6,448,953,858	5.47
<b>TOTAL</b>	<b>135</b>	<b>8,277,456,452</b>	<b>14,523,881,260</b>	<b>2</b>



**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.75**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	8,493,771,127	35,593,178,465	4.19
Production, processing and preserving of meat, fruit and vegetables .....	16	93,980,549	2,003,154,029	21.31
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	2.16
Manufacture of dairy products .....	16	70,639,396	493,048,845	6.98
Manufacture of grain mill products .....	325	1,071,233,345	9,213,037,130	8.60
Manufacture of prepared animal feeds .....	26	199,104,894	1,567,260,756	7.87
Manufacture of bakery products .....	291	705,907,689	2,125,539,235	3.01
Manufacture of sugar and sugar confectionery .....	31	159,165,339	549,408,109	3.45
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	2.51
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	6.35
Distilling, rectifying and blending of spirits .....	11	224,366,567	302,855,091	1.35
Manufacture of wines .....	3	6,716,387	197,692,669	29.43
Manufacture of malt liquors and malt .....	17	2,820,408,051	8,617,990,828	3.06
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	2.34
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	1,203,949,631	2,568,610,478	2.13
Spinning, weaving and finishing of textiles .....	241	1,076,975,521	2,294,291,954	2.13
Manufacture of cordage, rope, twine and netting ....	26	115,140,960	243,539,515	2.12
Knitting mills .....	2	11,833,150	30,779,009	2.60
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	522,152,913	1,133,974,234	2.17
Manufacture of wearing apparel except fur apparel...	98	522,152,913	1,133,974,234	2.17
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	1,648,003,801	2,438,485,291	1.48
Tanning and dressing of leather,luggage and handbags	34	646,004,736	965,275,814	1.49
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	1.47
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	100,602,371	249,265,571	2.48
Manufacture of wood and of products of wood and cork, except furniture.....	62	100,602,371	249,265,571	2.48
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,137,811,309	16,623,226,687	2.33
Manufacture of paper and paper products.....	24	1,792,913,715	14,254,555,044	7.95
Publishing and printing services.....	94	5,344,897,594	2,368,671,643	0.44
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	2,649,395,365	20,545,490,015	7.75
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	254.57
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	3.00

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.75 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	715,842,625	1,222,561,425	1.71
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	3.89
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	7.36
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	3,500,690,816	8,378,336,635	2.39
Manufacture of rubber products.....	24	313,241,604	859,142,730	2.74
Manufacture of plastic products.....	235	3,187,449,212	7,519,193,905	2.36
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	3,528,012,438	12,720,844,088	3.61
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	1.72
Manufacture of structural clay products .....	17	72,234,177	191,976,001	2.66
Manufacture of cement, lime and plaster .....	70	1,870,519,590	8,072,045,811	4.32
Manufacture of articles of concrete, cement and plaster .....	302	1,204,915,080	3,599,878,603	2.99
Manufacture of non-metallic mineral products n.e.c..	226	174,747,698	503,214,648	2.88
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,954,354,582	5,978,288,341	3.06
Manufacture of basic iron and steel.....	79	1,954,354,582	5,978,288,341	3.06
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	1,795,036,414	4,984,457,130	2.78
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	1,750,718,667	4,908,523,568	2.80
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	1.55
Manufacture of other fabricated metal products .....	9	7,264,668	18,661,721	2.57
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	317,591,503	684,131,907	2.15
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	3.98
Manufacture of other general purpose machinery.....	7	141,922,249	360,453,320	2.54
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	1.80
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	2.39
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,263,940,468	1,372,516,961	1.09
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	1,263,414,264	1,368,769,344	1.08
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	7.12
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	2,029,747,506	3,771,521,527	1.86
Manufacture of furniture; manufacturing n.e.c.....	495	2,029,747,506	3,771,521,527	1.86
<b>TOTAL</b>	<b>3,488</b>	<b>36,145,060,244</b>	<b>117,042,327,330</b>	<b>3.24</b>

**NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.1**

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS				
	2005	2006	2007	2008	2009
<b>MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....</b>	687	753	928	837	949
Production, processing and preserving of meat, fruit and vegetables .....	21	41	22	13	22
Manufacture of vegetable and animal oils and fats...	43	35	47	30	24
Manufacture of dairy products .....	13	16	20	18	16
Manufacture of grain mill products .....	254	275	352	300	331
Manufacture of prepared animal feeds .....	7	7	6	33	27
Manufacture of bakery products .....	178	212	272	236	294
Manufacture of sugar and sugar confectionery .....	28	21	19	21	34
Manufacture of macaroni and spaghetti.....	17	18	34	27	31
Manufacture of food products n.e.c. ....	44	31	43	38	50
Distilling, rectifying and blending of spirits ....	16	14	26	14	14
Manufacture of wines .....	3	7	3	2	3
Manufacture of malt liquors and malt .....	8	9	18	21	18
Manufacture of soft drinks & production of mineral waters .....	55	67	66	84	85
<b>MANUFACTURE OF TOBACCO PRODUCTS .....</b>	1	1	1	1	1
Manufacture of tobacco products.....	1	1	1	1	1
<b>MANUFACTURE OF TEXTILES .....</b>	88	69	81	290	290
Spinning, weaving and finishing of textiles .....	68	51	56	264	261
Manufacture of cordage, rope, twine and netting ....	9	11	21	26	27
Knitting mills .....	11	7	4	-	2
<b>MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....</b>	23	31	85	108	102
Manufacture of wearing apparel except fur apparel...	23	31	85	108	102
<b>TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....</b>	145	140	103	103	159
Tanning and dressing of leather,luggage and handbags	41	42	40	24	35
Manufacture of footwear.....	104	98	63	79	124
<b>MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....</b>	89	96	96	72	76
Manufacture of wood and of products of wood and cork, except furniture.....	89	96	96	72	76
<b>MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....</b>	125	147	182	154	137
Manufacture of paper and paper products.....	19	20	31	27	25
Publishing and printing services.....	106	127	151	127	112
<b>MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....</b>	147	125	113	105	137
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	17	19	12	9	6
Manufacture of paints, varnishes and mastics .....	19	13	16	14	29

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)  
TABLE 5.1 (Contd..)

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	22	19	11	20	25
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	70	64	55	71
Manufacture of chemical products n.e.c. ....	18	4	10	7	6
<b>MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....</b>	<b>154</b>	<b>153</b>	<b>236</b>	<b>329</b>	<b>261</b>
Manufacture of rubber products.....	5	8	17	17	24
Manufacture of plastic products.....	149	145	219	312	237
<b>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...</b>	<b>559</b>	<b>669</b>	<b>596</b>	<b>654</b>	<b>649</b>
Manufacture of glass and glass products.....	11	3	6	9	13
Manufacture of structural clay products .....	17	17	5	93	17
Manufacture of cement, lime and plaster .....	35	48	66	61	76
Manufacture of articles of concrete, cement and plaster .....	239	294	283	284	310
Manufacture of non-metallic mineral products n.e.c..	257	307	236	207	233
<b>MANUFACTURE OF BASIC IRON AND STEEL.....</b>	<b>38</b>	<b>38</b>	<b>67</b>	<b>165</b>	<b>81</b>
Manufacture of basic iron and steel.....	38	38	67	165	81
<b>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....</b>	<b>182</b>	<b>173</b>	<b>204</b>	<b>282</b>	<b>223</b>
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	134	160	189	269	210
Manufacture of cutlery, hand tools and general hardware .....	5	4	4	4	3
Manufacture of other fabricated metal products .....	43	9	11	9	10
<b>MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....</b>	<b>12</b>	<b>21</b>	<b>43</b>	<b>32</b>	<b>37</b>
Manufacture of ovens, furnaces and furnace burners..	-	1	-	1	1
Manufacture of other general purpose machinery.....	3	5	12	16	8
Manufacture of machinery for food and beverage processing .....	9	11	14	11	22
Manufacture of accumulators, primary cells and and primary battries .....	-	4	17	4	6
<b>MANUFACTURE OF MOTOR VEHICLES,TRAILERS &amp; SEMI-TRAILERS</b>	<b>11</b>	<b>9</b>	<b>14</b>	<b>14</b>	<b>14</b>
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	10	8	8	13	13
Manufacture of passenger cars,commercial vehicles, and busses.....	1	1	6	1	1
<b>MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....</b>	<b>394</b>	<b>333</b>	<b>401</b>	<b>450</b>	<b>511</b>
Manufacture of furniture; manufacturing n.e.c.....	394	333	401	450	511
<b>TOTAL</b>	<b>2655</b>	<b>2758</b>	<b>3150</b>	<b>3596</b>	<b>3627</b>

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.2**

INDUSTRIAL GROUP	NUMBER OF PERSONS ENGAGED				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	58,710	59,415	64,745	59,868	64,538
Production, processing and preserving of meat, fruit and vegetables .....	3,052	3,510	2,139	1,267	3,475
Manufacture of vegetable and animal oils and fats...	1,204	1,001	936	1,555	1,316
Manufacture of dairy products .....	1,075	1,158	1,315	1,624	987
Manufacture of grain mill products .....	10,683	12,316	9,220	8,789	9,344
Manufacture of prepared animal feeds .....	889	571	313	1,455	1,992
Manufacture of bakery products .....	6,435	8,226	6,555	7,585	10,690
Manufacture of sugar and sugar confectionery .....	8,529	7,147	6,836	11,459	9,565
Manufacture of macaroni and spaghetti.....	1,653	1,344	3,129	2,078	2,962
Manufacture of food products n.e.c. ....	2,352	2,382	4,608	3,396	3,759
Distilling, rectifying and blending of spirits ....	1,399	1,536	4,021	2,170	3,811
Manufacture of wines .....	2,757	3,713	652	909	576
Manufacture of malt liquors and malt .....	5,218	8,623	13,215	5,401	5,545
Manufacture of soft drinks & production of mineral waters .....	13,464	7,888	11,806	12,180	10,516
MANUFACTURE OF TOBACCO PRODUCTS .....	993	993	2,246	564	549
Manufacture of tobacco products.....	993	993	2,246	564	549
MANUFACTURE OF TEXTILES .....	35,361	57,044	30,734	28,636	35,825
Spinning, weaving and finishing of textiles .....	31,654	52,536	28,258	26,043	33,030
Manufacture of cordage, rope, twine and netting ....	2,549	4,156	2,396	2,593	2,737
Knitting mills .....	1,158	352	80	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	9,023	7,126	6,235	13,174	15,492
Manufacture of wearing apparel except fur apparel...	9,023	7,126	6,235	13,174	15,492
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,011	18,918	17,234	15,103	14,035
Tanning and dressing of leather,luggage and handbags	9,014	9,757	7,965	5,692	4,324
Manufacture of footwear.....	9,997	9,161	9,269	9,411	9,711
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	6,253	3,543	3,749	21,271	2,614
Manufacture of wood and of products of wood and cork, except furniture.....	6,253	3,543	3,749	21,271	2,614
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	10,171	13,329	9,628	9,541	9,842
Manufacture of paper and paper products.....	3,327	3,442	3,074	2,030	2,609
Publishing and printing services.....	6,844	9,887	6,554	7,511	7,233
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	15,688	15,264	14,270	14,082	17,166
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	2,222	2,326	1,198	1,078	230
Manufacture of paints, varnishes and mastics .....	1,674	1,002	1,380	2,317	2,193

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.2 (Contd..)**

INDUSTRIAL GROUP	NUMBER OF PERSONS ENGAGED				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	3,755	3,197	3,108	3,274	7,861
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	7,059	8,529	7,130	6,944	6,518
Manufacture of chemical products n.e.c. ....	978	210	1,454	469	364
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	84,105	18,091	19,778	21,466	43,000
Manufacture of rubber products.....	466	1,229	528	1,231	440
Manufacture of plastic products.....	83,639	16,862	19,250	20,235	42,560
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	40,305	30,178	29,198	50,831	36,370
Manufacture of glass and glass products.....	758	352	347	972	1,013
Manufacture of structural clay products .....	1,486	1,526	1,072	2,627	1,544
Manufacture of cement, lime and plaster .....	3,173	4,761	11,143	8,485	11,571
Manufacture of articles of concrete, cement and plaster .....	26,290	15,148	8,014	23,392	15,089
Manufacture of non-metallic mineral products n.e.c..	8,598	8,391	8,622	15,355	7,153
MANUFACTURE OF BASIC IRON AND STEEL.....	4,010	3,520	8,152	5,492	6,738
Manufacture of basic iron and steel.....	4,010	3,520	8,152	5,492	6,738
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,580	61,706	9,451	11,160	12,726
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	11,556	60,423	9,041	10,399	12,007
Manufacture of cutlery, hand tools and general hardware .....	293	112	86	185	129
Manufacture of other fabricated metal products .....	1,731	1,171	324	576	590
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	411	1,970	1,842	2,856	2,512
Manufacture of ovens, furnaces and furnace burners..	-	160	-	14	14
Manufacture of other general purpose machinery.....	141	332	464	2,301	324
Manufacture of machinery for food and beverage processing .....	270	351	890	458	1,998
Manufacture of accumulators, primary cells and and primary battries .....	-	1,127	488	83	176
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5,168	4,502	4,593	6,806	6,849
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5,096	4,425	4,319	6,721	6,803
Manufacture of passenger cars,commercial vehicles, and busses.....	72	77	274	85	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	11,169	9,165	12,870	15,602	30,254
Manufacture of furniture; manufacturing n.e.c.....	11,169	9,165	12,870	15,602	30,254
<b>TOTAL</b>	<b>313,958</b>	<b>304,764</b>	<b>234,725</b>	<b>276,452</b>	<b>298,510</b>

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.3**

INDUSTRIAL GROUP	NUMBER OF EMPLOYEES				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	52,441	55,970	63,790	59,152	61,760
Production, processing and preserving of meat, fruit and vegetables .....	2,827	3,470	2,128	1,188	1,513
Manufacture of vegetable and animal oils and fats...	844	944	893	1,499	1,279
Manufacture of dairy products .....	543	939	1,313	1,612	979
Manufacture of grain mill products .....	10,307	12,122	8,789	8,531	8,960
Manufacture of prepared animal feeds .....	808	552	312	1,444	1,983
Manufacture of bakery products .....	6,015	8,028	6,168	7,336	10,387
Manufacture of sugar and sugar confectionery .....	7,436	6,061	6,834	11,458	9,554
Manufacture of macaroni and spaghetti.....	1,548	1,235	3,121	2,074	2,954
Manufacture of food products n.e.c. ....	2,315	2,348	4,554	3,366	3,721
Distilling, rectifying and blending of spirits .....	958	1,523	4,015	2,168	3,807
Manufacture of wines .....	2,657	3,613	652	909	576
Manufacture of malt liquors and malt .....	3,636	7,500	13,209	5,401	5,543
Manufacture of soft drinks & production of mineral waters .....	12,547	7,635	11,802	12,166	10,504
MANUFACTURE OF TOBACCO PRODUCTS .....	431	431	2,246	564	549
Manufacture of tobacco products.....	431	431	2,246	564	549
MANUFACTURE OF TEXTILES .....	34,483	56,386	30,540	27,699	35,590
Spinning, weaving and finishing of textiles .....	30,979	51,882	28,119	25,120	32,803
Manufacture of cordage, rope, twine and netting ....	2,529	4,153	2,344	2,579	2,729
Knitting mills .....	975	351	77	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	8,016	6,746	6,106	13,029	15,419
Manufacture of wearing apparel except fur apparel...	8,016	6,746	6,106	13,029	15,419
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	18,311	18,690	17,122	15,055	13,958
Tanning and dressing of leather,luggage and handbags	8,957	9,751	7,952	5,684	4,291
Manufacture of footwear.....	9,354	8,939	9,170	9,371	9,667
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,577	3,189	3,642	21,159	2,504
Manufacture of wood and of products of wood and cork, except furniture.....	5,577	3,189	3,642	21,159	2,504
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	9,720	13,245	9,536	9,468	9,788
Manufacture of paper and paper products.....	3,320	3,442	3,065	2,025	2,600
Publishing and printing services.....	6,400	9,803	6,471	7,443	7,188
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	14,244	14,920	14,201	14,031	17,110
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	2,206	2,301	1,182	1,077	223
Manufacture of paints, varnishes and mastics .....	1,593	1,002	1,380	2,317	2,190

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.3 (Contd..)**

INDUSTRIAL GROUP	NUMBER OF EMPLOYEES				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	3,281	3,089	3,106	3,272	7,857
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	6,189	8,318	7,089	6,896	6,482
Manufacture of chemical products n.e.c. ....	975	210	1,444	469	358
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	63,527	17,868	19,662	21,355	42,900
Manufacture of rubber products.....	401	1,228	525	1,224	439
Manufacture of plastic products.....	63,126	16,640	19,137	20,131	42,461
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	37,172	28,609	28,198	36,421	35,407
Manufacture of glass and glass products.....	754	352	347	970	1,013
Manufacture of structural clay products .....	1,204	1,518	1,072	2,542	1,502
Manufacture of cement, lime and plaster .....	2,412	4,728	11,125	8,359	11,541
Manufacture of articles of concrete, cement and plaster .....	24,821	14,316	7,557	9,505	14,601
Manufacture of non-metallic mineral products n.e.c..	7,981	7,695	8,097	15,045	6,750
MANUFACTURE OF BASIC IRON AND STEEL.....	3,754	3,487	8,130	5,451	6,371
Manufacture of basic iron and steel.....	3,754	3,487	8,130	5,451	6,371
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,396	61,550	9,290	10,770	12,500
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	11,408	60,275	8,890	10,016	11,789
Manufacture of cutlery, hand tools and general hardware .....	293	110	83	182	129
Manufacture of other fabricated metal products .....	1,695	1,165	317	572	582
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	379	1,967	1,821	2,832	2,490
Manufacture of ovens, furnaces and furnace burners..	-	160	-	13	13
Manufacture of other general purpose machinery.....	132	332	460	2,292	324
Manufacture of machinery for food and beverage processing .....	247	348	886	450	1,980
Manufacture of accumulators, primary cells and and primary batteries .....	-	1,127	475	77	173
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5,168	4,500	4,581	6,719	6,847
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5,096	4,423	4,307	6,715	6,801
Manufacture of passenger cars,commercial vehicles, and busses.....	72	77	274	4	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,235	8,797	12,227	14,894	29,865
Manufacture of furniture; manufacturing n.e.c.....	10,235	8,797	12,227	14,894	29,865
<b>TOTAL</b>	<b>276,854</b>	<b>296,355</b>	<b>231,092</b>	<b>258,599</b>	<b>293,058</b>



**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.4**

INDUSTRIAL GROUP	NUMBER OF FEMALE EMPLOYEES				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	14,934	14,628	17,779	16,603	18,777
Production, processing and preserving of meat, fruit and vegetables .....	709	904	789	330	528
Manufacture of vegetable and animal oils and fats...	197	214	192	459	325
Manufacture of dairy products .....	168	257	504	548	296
Manufacture of grain mill products .....	2,368	3,345	2,192	1,903	2,396
Manufacture of prepared animal feeds .....	319	133	68	382	753
Manufacture of bakery products .....	2,582	3,565	3,047	3,575	4,943
Manufacture of sugar and sugar confectionery .....	1,344	617	1,286	1,886	2,064
Manufacture of macaroni and spaghetti.....	438	330	870	693	1,028
Manufacture of food products n.e.c. ....	776	709	980	1,568	1,348
Distilling, rectifying and blending of spirits .....	396	519	696	650	696
Manufacture of wines .....	762	882	349	174	143
Manufacture of malt liquors and malt .....	621	695	4,406	891	1,010
Manufacture of soft drinks & production of mineral waters .....	4,254	2,458	2,400	3,544	3,247
MANUFACTURE OF TOBACCO PRODUCTS .....	127	127	277	207	188
Manufacture of tobacco products.....	127	127	277	207	188
MANUFACTURE OF TEXTILES .....	17,893	25,448	18,702	15,356	15,520
Spinning, weaving and finishing of textiles .....	15,974	23,594	17,327	13,818	13,928
Manufacture of cordage, rope, twine and netting ....	1,082	1,562	1,313	1,538	1,549
Knitting mills .....	837	292	62	-	43
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	5,997	5,296	4,577	10,084	10,503
Manufacture of wearing apparel except fur apparel...	5,997	5,296	4,577	10,084	10,503
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	6,955	6,494	8,409	7,763	7,413
Tanning and dressing of leather,luggage and handbags	2,822	2,777	2,922	2,064	2,003
Manufacture of footwear.....	4,133	3,717	5,487	5,699	5,410
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	797	475	616	806	797
Manufacture of wood and of products of wood and cork, except furniture.....	797	475	616	806	797
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	3,806	5,041	4,224	4,200	4,386
Manufacture of paper and paper products.....	1,014	1,753	1,310	913	1,174
Publishing and printing services.....	2,792	3,288	2,914	3,287	3,212
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	5,248	5,469	4,980	4,503	4,954
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	404	865	209	406	74
Manufacture of paints, varnishes and mastics .....	325	197	300	481	555

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.4 (Contd..)**

INDUSTRIAL GROUP	NUMBER OF FEMALE EMPLOYEES				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,390	1,164	1,077	1,304	1,394
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	2,626	3,145	3,091	2,193	2,774
Manufacture of chemical products n.e.c. ....	503	98	303	119	157
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	9,142	8,622	9,891	10,889	17,044
Manufacture of rubber products.....	49	188	104	690	118
Manufacture of plastic products.....	9,093	8,434	9,787	10,199	16,926
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,873	4,982	5,059	6,694	8,168
Manufacture of glass and glass products.....	284	103	109	320	309
Manufacture of structural clay products .....	180	219	266	603	292
Manufacture of cement, lime and plaster .....	327	890	2,094	1,424	1,701
Manufacture of articles of concrete, cement and plaster .....	1,609	2,285	1,837	3,057	4,220
Manufacture of non-metallic mineral products n.e.c..	1,473	1,485	753	1,290	1,646
MANUFACTURE OF BASIC IRON AND STEEL.....	502	463	1,651	1,228	1,434
Manufacture of basic iron and steel.....	502	463	1,651	1,228	1,434
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	2,408	2,230	1,798	2,277	2,911
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	2,032	2,019	1,679	2,177	2,770
Manufacture of cutlery, hand tools and general hardware .....	111	24	17	41	33
Manufacture of other fabricated metal products .....	265	187	102	59	108
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	81	575	403	788	1,107
Manufacture of ovens, furnaces and furnace burners..	-	80	-	2	2
Manufacture of other general purpose machinery.....	46	61	87	649	75
Manufacture of machinery for food and beverage processing .....	35	58	213	122	999
Manufacture of accumulators, primary cells and and primary battries .....	-	376	103	15	31
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,055	1,160	1,234	2,282	2,188
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,043	1,152	1,121	2,281	2,173
Manufacture of passenger cars,commercial vehicles, and busses.....	12	8	113	1	15
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2,281	1,856	3,590	4,921	5,122
Manufacture of furniture; manufacturing n.e.c.....	2,281	1,856	3,590	4,921	5,122
<b>TOTAL</b>	<b>75,099</b>	<b>82,866</b>	<b>83,190</b>	<b>88,601</b>	<b>100,512</b>

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.5**

(IN '000 BIRR)

INDUSTRIAL GROUP	WAGES AND SALARIES				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	1,911,217	2,539,763	3,154,266	4,023,686	3,947,877
Production, processing and preserving of meat, fruit and vegetables .....	79,093	62,475	93,722	67,804	47,201
Manufacture of vegetable and animal oils and fats...	66,018	29,936	18,490	37,703	54,935
Manufacture of dairy products .....	26,956	33,674	44,766	137,907	49,275
Manufacture of grain mill products .....	167,500	222,061	190,606	241,309	358,580
Manufacture of prepared animal feeds .....	14,706	11,693	8,460	28,815	82,213
Manufacture of bakery products .....	86,924	156,261	159,144	169,283	187,016
Manufacture of sugar and sugar confectionery .....	325,752	633,140	1,148,156	498,876	656,513
Manufacture of macaroni and spaghetti.....	36,225	30,340	95,705	91,741	215,903
Manufacture of food products n.e.c. ....	44,209	71,493	113,327	141,451	168,686
Distilling, rectifying and blending of spirits .....	43,157	65,064	85,372	168,370	165,959
Manufacture of wines .....	149,000	334,838	62,597	198,817	117,947
Manufacture of malt liquors and malt .....	361,082	382,331	568,650	1,314,159	1,291,805
Manufacture of soft drinks & production of mineral waters .....	510,597	506,458	565,271	927,451	551,845
MANUFACTURE OF TOBACCO PRODUCTS .....	31,348	31,348	36,754	126,587	29,557
Manufacture of tobacco products.....	31,348	31,348	36,754	126,587	29,557
MANUFACTURE OF TEXTILES .....	760,077	722,985	828,574	637,769	565,937
Spinning, weaving and finishing of textiles .....	677,667	619,394	763,874	578,875	500,073
Manufacture of cordage, rope, twine and netting ....	63,802	98,419	64,248	58,894	65,528
Knitting mills .....	18,607	5,172	452	-	336
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	130,310	104,986	135,879	309,010	798,548
Manufacture of wearing apparel except fur apparel...	130,310	104,986	135,879	309,010	798,548
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	469,239	523,164	454,821	443,819	422,450
Tanning and dressing of leather,luggage and handbags	186,425	181,601	270,632	181,730	126,713
Manufacture of footwear.....	282,814	341,564	184,189	262,089	295,737
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	118,584	57,081	83,737	60,936	79,808
Manufacture of wood and of products of wood and cork, except furniture.....	118,584	57,081	83,737	60,936	79,808
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	314,363	348,597	381,614	462,776	983,436
Manufacture of paper and paper products.....	122,611	91,848	93,265	68,002	183,906
Publishing and printing services.....	191,752	256,750	288,349	394,774	799,530
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	434,289	428,800	643,660	840,815	624,789
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	63,773	57,589	28,346	81,888	13,962
Manufacture of paints, varnishes and mastics .....	60,545	39,891	96,704	135,688	168,787

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.5 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	WAGES AND SALARIES				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	144,673	148,385	118,700	269,185	108,613
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	142,690	173,787	332,113	296,430	305,007
Manufacture of chemical products n.e.c. ....	22,607	9,148	67,797	57,623	28,420
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	278,045	436,640	450,075	564,250	780,503
Manufacture of rubber products.....	7,947	42,640	29,229	97,144	124,356
Manufacture of plastic products.....	270,098	394,000	420,846	467,106	656,147
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	590,342	762,412	911,407	1,302,967	1,919,409
Manufacture of glass and glass products.....	26,202	16,642	20,186	35,411	60,936
Manufacture of structural clay products .....	24,089	44,568	34,194	100,256	59,980
Manufacture of cement, lime and plaster .....	170,841	226,460	402,252	659,956	1,068,395
Manufacture of articles of concrete, cement and plaster .....	280,980	403,880	380,896	394,187	620,313
Manufacture of non-metallic mineral products n.e.c..	88,230	70,861	73,878	113,156	109,785
MANUFACTURE OF BASIC IRON AND STEEL.....	102,967	91,810	1,050,122	254,035	782,883
Manufacture of basic iron and steel.....	102,967	91,810	1,050,122	254,035	782,883
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	430,296	399,577	444,859	581,016	476,057
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	389,999	366,435	431,945	544,099	451,180
Manufacture of cutlery, hand tools and general hardware .....	2,763	9,038	3,022	9,975	7,062
Manufacture of other fabricated metal products .....	37,533	24,104	9,892	26,942	17,815
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9,244	55,529	73,134	178,367	73,190
Manufacture of ovens, furnaces and furnace burners..	-	1,179	-	599	599
Manufacture of other general purpose machinery.....	3,553	18,830	31,049	166,465	21,757
Manufacture of machinery for food and beverage processing .....	5,692	11,430	27,756	10,281	44,635
Manufacture of accumulators, primary cells and and primary batteries .....	-	24,090	14,329	1,023	6,200
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	214,542	231,543	360,649	369,182	396,730
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	197,791	219,489	358,344	369,117	394,613
Manufacture of passenger cars,commercial vehicles, and busses.....	16,752	12,055	2,305	65	2,117
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	207,626	226,711	365,127	380,357	564,634
Manufacture of furniture; manufacturing n.e.c.....	207,626	226,711	365,127	380,357	564,634
<b>TOTAL</b>	<b>6,002,489</b>	<b>6,960,949</b>	<b>9,374,679</b>	<b>10,535,571</b>	<b>12,445,807</b>

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.6**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	GROSS VALUE OF PRODUCTION				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	38,061,446	45,078,983	51,491,376	55,445,117	54,615,636
Production, processing and preserving of meat, fruit and vegetables .....	1,625,300	2,289,763	1,855,156	1,477,902	1,997,739
Manufacture of vegetable and animal oils and fats...	745,162	594,155	561,609	1,232,538	1,458,103
Manufacture of dairy products .....	534,186	643,675	841,451	870,332	938,279
Manufacture of grain mill products .....	8,168,405	9,852,013	8,840,872	7,921,911	8,784,440
Manufacture of prepared animal feeds .....	753,528	263,081	242,085	1,124,866	3,275,248
Manufacture of bakery products .....	1,690,865	2,743,540	2,257,696	1,983,891	2,412,875
Manufacture of sugar and sugar confectionery .....	3,856,116	3,820,644	9,094,582	4,655,881	4,123,977
Manufacture of macaroni and spaghetti.....	936,018	960,590	2,102,472	1,742,512	1,955,678
Manufacture of food products n.e.c. ....	883,383	2,296,343	1,645,496	1,616,103	2,902,086
Distilling, rectifying and blending of spirits .....	471,278	945,140	1,032,248	1,609,855	1,524,882
Manufacture of wines .....	4,778,307	5,561,289	514,833	599,556	552,789
Manufacture of malt liquors and malt .....	7,327,454	8,401,213	14,152,728	20,457,871	19,153,328
Manufacture of soft drinks & production of mineral waters .....	6,291,446	6,707,539	8,350,148	10,151,898	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	1,662,527	1,662,527	1,748,685	2,300,197	2,175,437
Manufacture of tobacco products.....	1,662,527	1,662,527	1,748,685	2,300,197	2,175,437
MANUFACTURE OF TEXTILES .....	8,629,613	5,855,584	6,473,843	5,539,105	4,046,168
Spinning, weaving and finishing of textiles .....	7,442,576	4,692,629	5,798,753	4,210,347	3,542,952
Manufacture of cordage, rope, twine and netting ....	949,329	1,094,437	670,085	1,328,757	454,539
Knitting mills .....	237,709	68,518	5,004	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	495,223	971,596	735,009	2,596,251	8,627,260
Manufacture of wearing apparel except fur apparel...	495,223	971,596	735,009	2,596,251	8,627,260
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	9,081,486	7,462,411	5,873,365	3,839,114	5,201,574
Tanning and dressing of leather,luggage and handbags	7,034,511	4,302,090	3,284,123	2,102,122	3,066,967
Manufacture of footwear.....	2,046,974	3,160,320	2,589,242	1,736,992	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	1,919,290	600,093	663,303	739,647	555,169
Manufacture of wood and of products of wood and cork, except furniture.....	1,919,290	600,093	663,303	739,647	555,169
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	3,515,255	4,353,529	4,098,817	5,439,380	8,600,214
Manufacture of paper and paper products.....	1,494,384	1,409,176	1,259,735	1,207,451	2,111,511
Publishing and printing services.....	2,020,871	2,944,354	2,839,082	4,231,930	6,488,702
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,664,263	10,123,738	9,359,779	12,272,961	9,751,522
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	988,931	1,211,088	595,307	699,503	55,484
Manufacture of paints, varnishes and mastics .....	1,509,293	1,615,232	2,234,572	2,501,196	3,271,741

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.6 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	GROSS VALUE OF PRODUCTION				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,741,569	2,208,329	1,090,587	2,804,721	1,462,608
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,902,710	4,887,413	4,757,561	6,075,042	4,566,870
Manufacture of chemical products n.e.c. ....	521,761	201,676	681,752	192,499	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	7,039,829	8,895,712	9,504,896	12,061,426	12,321,110
Manufacture of rubber products.....	250,807	736,356	653,869	851,322	863,499
Manufacture of plastic products.....	6,789,022	8,159,357	8,851,026	11,210,104	11,457,610
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	10,668,627	13,121,640	15,608,233	18,310,734	27,596,104
Manufacture of glass and glass products.....	217,016	136,991	150,228	785,636	858,741
Manufacture of structural clay products .....	218,631	334,879	184,528	690,574	489,070
Manufacture of cement, lime and plaster .....	2,413,128	3,397,056	8,879,625	10,778,588	17,609,697
Manufacture of articles of concrete, cement and plaster .....	7,314,583	8,795,599	5,818,982	5,314,831	7,648,143
Manufacture of non-metallic mineral products n.e.c..	505,269	457,115	574,870	741,105	990,453
MANUFACTURE OF BASIC IRON AND STEEL.....	3,701,968	5,946,877	12,748,806	8,266,554	10,078,992
Manufacture of basic iron and steel.....	3,701,968	5,946,877	12,748,806	8,266,554	10,078,992
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	10,368,127	11,437,211	6,980,611	8,695,978	7,177,305
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	8,790,257	10,295,444	6,763,749	8,039,035	7,038,237
Manufacture of cutlery, hand tools and general hardware .....	26,235	39,112	34,902	129,549	109,069
Manufacture of other fabricated metal products .....	1,551,635	1,102,655	181,959	527,394	29,998
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	180,020	787,470	1,655,937	3,333,843	953,654
Manufacture of ovens, furnaces and furnace burners..	-	37,966	-	6,298	6,298
Manufacture of other general purpose machinery.....	47,721	550,262	801,888	3,149,067	474,922
Manufacture of machinery for food and beverage processing .....	132,300	75,739	698,960	169,276	423,152
Manufacture of accumulators, primary cells and and primary battries .....	-	123,504	155,089	9,202	49,281
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	5,463,992	5,454,249	7,960,118	6,847,812	5,046,440
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5,448,117	5,392,355	7,948,678	6,846,453	5,040,248
Manufacture of passenger cars, commercial vehicles, and busses.....	15,875	61,894	11,440	1,359	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2,468,338	4,058,077	7,072,171	4,256,878	10,514,566
Manufacture of furniture; manufacturing n.e.c.....	2,468,338	4,058,077	7,072,171	4,256,878	10,514,566
<b>TOTAL</b>	<b>112,920,004</b>	<b>125,809,697</b>	<b>141,974,948</b>	<b>149,944,998</b>	<b>167,261,149</b>

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.7**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT				
	(AT MARKET PRICE)				
	2005	2006	2007	2008	2009
<b>MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....</b>	13,937,926	18,460,726	25,837,566	29,207,979	29,285,275
Production, processing and preserving of meat, fruit and vegetables .....	72,549	589,543	325,141	109,784	475,813
Manufacture of vegetable and animal oils and fats...	183,601	227,958	216,499	737,334	995,645
Manufacture of dairy products .....	252,062	304,598	305,310	506,774	432,909
Manufacture of grain mill products .....	1,114,293	1,542,093	2,202,729	1,931,704	2,330,067
Manufacture of prepared animal feeds .....	(262,021)	83,979	53,314	699,200	2,135,552
Manufacture of bakery products .....	409,207	647,085	694,441	978,885	1,181,032
Manufacture of sugar and sugar confectionery .....	2,019,280	2,138,259	6,982,182	3,418,384	2,669,772
Manufacture of macaroni and spaghetti.....	328,700	310,289	200,121	628,713	864,580
Manufacture of food products n.e.c. ....	309,462	767,534	661,670	711,682	1,203,940
Distilling, rectifying and blending of spirits .....	228,711	578,887	657,981	1,018,282	1,122,768
Manufacture of wines .....	2,817,884	3,502,437	255,596	335,630	405,314
Manufacture of malt liquors and malt .....	4,046,985	4,598,390	8,864,110	13,512,495	12,493,238
Manufacture of soft drinks & production of mineral waters .....	2,417,214	3,169,674	4,418,473	4,619,112	2,974,644
<b>MANUFACTURE OF TOBACCO PRODUCTS .....</b>	568,921	568,921	907,068	1,805,598	1,827,733
Manufacture of tobacco products.....	568,921	568,921	907,068	1,805,598	1,827,733
<b>MANUFACTURE OF TEXTILES .....</b>	1,136,216	817,565	1,651,010	1,647,140	2,027,950
Spinning, weaving and finishing of textiles .....	876,516	527,682	1,394,287	1,229,842	1,783,091
Manufacture of cordage, rope, twine and netting ....	162,970	248,158	255,408	417,298	234,521
Knitting mills .....	96,731	41,725	1,315	-	10,338
<b>MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....</b>	60,853	620,408	330,322	1,880,038	7,891,430
Manufacture of wearing apparel except fur apparel...	60,853	620,408	330,322	1,880,038	7,891,430
<b>TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....</b>	2,678,713	2,920,207	2,044,120	1,301,826	3,182,328
Tanning and dressing of leather,luggage and handbags	2,173,201	1,590,818	622,460	696,409	2,293,669
Manufacture of footwear.....	505,512	1,329,389	1,421,660	605,418	888,659
<b>MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....</b>	147,949	69,997	240,092	389,401	300,067
Manufacture of wood and of products of wood and cork, except furniture.....	147,949	69,997	240,092	389,401	300,067
<b>MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....</b>	1,242,433	1,680,265	1,777,945	3,193,462	6,437,856
Manufacture of paper and paper products.....	340,266	373,031	415,286	644,470	1,045,558
Publishing and printing services.....	902,166	1,307,234	1,362,659	2,548,992	5,392,298
<b>MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....</b>	3,795,950	3,976,093	3,295,819	4,028,016	3,881,975
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	366,832	399,343	228,934	379,973	25,783
Manufacture of paints, varnishes and mastics .....	507,359	546,984	760,368	611,012	1,227,110

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.7 (Contd..)**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE)				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,065,073	1,453,973	351,961	1,287,241	719,438
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	1,685,878	1,476,543	1,740,215	1,702,929	1,680,278
Manufacture of chemical products n.e.c. ....	170,809	99,249	214,342	46,860	229,365
<b>MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....</b>	<b>2,269,637</b>	<b>3,517,326</b>	<b>1,884,381</b>	<b>4,877,302</b>	<b>5,858,426</b>
Manufacture of rubber products.....	43,420	301,015	175,729	289,959	393,889
Manufacture of plastic products.....	2,226,218	3,216,311	1,708,652	4,587,344	5,464,537
<b>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...</b>	<b>5,499,074</b>	<b>7,593,082</b>	<b>7,323,881</b>	<b>9,201,795</b>	<b>14,716,364</b>
Manufacture of glass and glass products.....	100,922	78,294	101,625	459,062	634,062
Manufacture of structural clay products .....	68,213	152,666	39,347	251,054	207,623
Manufacture of cement, lime and plaster .....	1,031,245	2,267,268	3,992,225	5,595,934	9,302,354
Manufacture of articles of concrete, cement and plaster .....	4,058,279	4,881,852	2,901,401	2,588,014	4,027,792
Manufacture of non-metallic mineral products n.e.c..	240,415	213,000	289,283	307,732	544,534
<b>MANUFACTURE OF BASIC IRON AND STEEL.....</b>	<b>1,027,868</b>	<b>1,393,182</b>	<b>3,137,260</b>	<b>3,752,556</b>	<b>4,299,569</b>
Manufacture of basic iron and steel.....	1,027,868	1,393,182	3,137,260	3,752,556	4,299,569
<b>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....</b>	<b>2,973,272</b>	<b>3,253,317</b>	<b>3,589,034</b>	<b>3,879,646</b>	<b>2,999,745</b>
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	2,561,670	2,963,675	3,469,744	3,668,896	2,921,030
Manufacture of cutlery, hand tools and general hardware .....	4,803	18,647	13,570	48,725	68,848
Manufacture of other fabricated metal products .....	406,799	270,996	105,719	162,025	9,867
<b>MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....</b>	<b>69,010</b>	<b>316,466</b>	<b>248,130</b>	<b>1,598,258</b>	<b>505,198</b>
Manufacture of ovens, furnaces and furnace burners..	-	27,779	-	3,003	3,003
Manufacture of other general purpose machinery.....	14,851	177,269	227,105	1,549,535	312,268
Manufacture of machinery for food and beverage processing .....	54,158	41,338	(85,822)	44,148	155,888
Manufacture of accumulators, primary cells and and primary battries .....	-	70,080	106,847	1,573	34,039
<b>MANUFACTURE OF MOTOR VEHICLES,TRAILERS &amp; SEMI-TRAILERS</b>	<b>1,843,333</b>	<b>1,176,128</b>	<b>4,143,871</b>	<b>2,047,501</b>	<b>2,703,920</b>
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,828,331	1,147,884	4,147,634	2,046,839	2,700,978
Manufacture of passenger cars,commercial vehicles, and busses.....	15,002	28,244	(3,763)	662	2,942
<b>MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....</b>	<b>825,816</b>	<b>1,131,656</b>	<b>1,642,929</b>	<b>1,639,555</b>	<b>7,279,178</b>
Manufacture of furniture; manufacturing n.e.c.....	825,816	1,131,656	1,642,929	1,639,555	7,279,178
<b>TOTAL</b>	<b>38,076,971</b>	<b>47,495,339</b>	<b>58,053,428</b>	<b>70,450,074</b>	<b>93,197,013</b>



**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.8**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT				
	(AT BASIC PRICE)				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	8,241,229	12,166,128	19,962,081	21,962,748	24,133,038
Production, processing and preserving of meat, fruit and vegetables .....	(40,184)	415,825	212,938	81,406	377,320
Manufacture of vegetable and animal oils and fats...	115,678	163,644	173,007	694,254	953,072
Manufacture of dairy products .....	178,174	263,493	259,411	429,799	374,302
Manufacture of grain mill products .....	793,160	1,258,952	1,911,622	1,665,545	2,153,072
Manufacture of prepared animal feeds .....	(284,638)	59,441	42,600	637,542	2,106,464
Manufacture of bakery products .....	302,072	461,575	458,784	717,429	1,053,694
Manufacture of sugar and sugar confectionery .....	1,372,410	1,362,402	6,000,821	3,377,099	2,252,681
Manufacture of macaroni and spaghetti.....	208,059	208,054	(9,643)	452,521	707,819
Manufacture of food products n.e.c. ....	248,014	566,011	515,845	542,453	962,419
Distilling, rectifying and blending of spirits .....	23,736	304,959	349,119	603,526	1,015,801
Manufacture of wines .....	1,899,460	2,558,148	124,816	274,672	405,611
Manufacture of malt liquors and malt .....	2,724,414	2,994,872	6,786,429	9,365,850	9,560,838
Manufacture of soft drinks & production of mineral waters .....	700,874	1,548,751	3,136,333	3,120,653	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	364,270	364,270	608,680	1,220,719	1,827,733
Manufacture of tobacco products.....	364,270	364,270	608,680	1,220,719	1,827,733
MANUFACTURE OF TEXTILES .....	396,256	106,720	986,127	1,186,826	1,787,674
Spinning, weaving and finishing of textiles .....	306,305	(25,182)	829,140	876,646	1,590,839
Manufacture of cordage, rope, twine and netting ....	13,143	98,899	156,328	310,180	186,778
Knitting mills .....	76,809	33,003	659	-	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(11,561)	517,895	257,900	1,822,449	7,765,609
Manufacture of wearing apparel except fur apparel...	(11,561)	517,895	257,900	1,822,449	7,765,609
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	2,227,104	2,417,610	1,618,096	1,000,462	3,052,918
Tanning and dressing of leather,luggage and handbags	1,941,512	1,359,010	369,699	537,697	2,251,837
Manufacture of footwear.....	285,591	1,058,600	1,248,398	462,765	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	61,432	29,139	181,642	335,448	265,895
Manufacture of wood and of products of wood and cork, except furniture.....	61,432	29,139	181,642	335,448	265,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	851,993	1,141,491	1,292,438	2,728,653	6,166,610
Manufacture of paper and paper products.....	166,157	192,842	265,103	502,031	929,816
Publishing and printing services.....	685,836	948,649	1,027,335	2,226,622	5,236,794
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	2,779,466	2,864,155	1,914,157	3,172,526	3,272,911
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	252,869	238,889	150,837	195,571	20,694
Manufacture of paints, varnishes and mastics .....	309,417	339,349	484,405	415,238	1,073,991

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.8 (Contd..)**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE)				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	954,822	1,280,894	248,985	1,254,836	653,276
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	1,132,000	930,210	886,900	1,270,970	1,329,033
Manufacture of chemical products n.e.c. ....	130,358	74,814	143,029	35,910	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,474,727	2,477,429	684,970	3,819,767	4,805,628
Manufacture of rubber products.....	39,126	215,320	90,091	193,981	257,554
Manufacture of plastic products.....	1,435,601	2,262,110	594,879	3,625,786	4,548,075
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	4,339,925	6,012,487	5,250,486	6,938,837	11,785,701
Manufacture of glass and glass products.....	74,210	60,559	83,866	401,630	563,131
Manufacture of structural clay products .....	51,529	112,410	18,354	158,358	147,079
Manufacture of cement, lime and plaster .....	764,633	1,778,759	2,686,364	4,393,925	7,309,897
Manufacture of articles of concrete, cement and plaster .....	3,251,691	3,883,814	2,215,049	1,729,733	3,295,411
Manufacture of non-metallic mineral products n.e.c..	197,862	176,945	246,852	255,191	470,183
MANUFACTURE OF BASIC IRON AND STEEL.....	585,824	672,445	1,611,686	2,838,262	3,599,556
Manufacture of basic iron and steel.....	585,824	672,445	1,611,686	2,838,262	3,599,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	1,887,289	1,983,442	2,989,381	2,980,857	2,324,100
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	1,572,033	1,744,579	2,897,465	2,853,846	2,257,838
Manufacture of cutlery, hand tools and general hardware .....	1,422	13,743	9,055	33,071	58,337
Manufacture of other fabricated metal products .....	313,834	225,120	82,860	93,939	7,925
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	45,211	238,618	(46,777)	1,408,918	451,889
Manufacture of ovens, furnaces and furnace burners..	-	27,408	-	2,832	2,832
Manufacture of other general purpose machinery.....	8,430	116,710	123,907	1,365,982	292,317
Manufacture of machinery for food and beverage processing .....	36,781	34,376	(263,422)	39,797	124,112
Manufacture of accumulators, primary cells and and primary batteries .....	-	60,124	92,738	307	32,628
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1,381,488	456,164	3,426,237	1,368,576	2,077,370
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,367,643	435,963	3,431,382	1,368,084	2,074,393
Manufacture of passenger cars, commercial vehicles, and busses.....	13,844	20,200	(5,144)	492	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	555,070	645,314	412,080	1,029,593	6,960,802
Manufacture of furniture; manufacturing n.e.c.....	555,070	645,314	412,080	1,029,593	6,960,802
<b>TOTAL</b>	<b>25,179,723</b>	<b>32,093,308</b>	<b>41,149,185</b>	<b>53,814,640</b>	<b>80,277,434</b>

PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

**Table5.9**

N A M E OF PRODUCT	UNIT	QUANTITY PRODUCED				
		2005	2006	2007	2008	2009
<b>FOOD</b>						
Meat	TONS	*15426	20,596	19,388	12,418	11,179
Vegetable Soup	"	-	-	-	-	834
Zigin and Shiro wet	"	440	-	2,907	3,564	18
Orange Juice	"	2,867	1,243	384	24,818	3,823
Marmalade	"	-	61	6	122	-
Tomato Paste	"	21	209	1,075	-	608
Milk Pasturized	H.L.	111,925	261,573	310,042	454,186	369,284
Butter and Ghee	TONS	5,980	2,144	3,922	11,607	313
Cheese	"	3,127	187	476	2,814	1,192
Edible Oil	"	4,573	9,596	5,612	748,859	70,543
Oil Cakes	"	13,481	20,800	17,973	138,038	25,959
Flour (Wheat)	"	1,380,132	1,585,668	992,653	3,736,515	1,068,390
Flour (Others)	"	146,875	116,675	59,981	2,621,883	120,213
Fafa, Dube, Edget, Meten etc	"	21,194	26,371	3,732	348,620	173,700
Macaroni and Pasta	"	63,792	75,940	123,852	4,612,012	253,618
Biscuits	"	153,389	48,848	31,326	216,000	47,453
Galetta	"	1,403	-	-	9,032	9,273
Bread	"	261,740	291,390	118,222	172,614	228,805
Coffee(milled)	"	17,807	591	5,278	118	6,581
Sugar	"	*274621	284,848	336,866	132,596	196,313
Tea	"	7,780	11,512	8,589	5,554	19,781
Molasses	"	1,615	534	19,770	282,903	51
Sweets	"	10,667	32,681	6,162	464,507	10,747
Animal Feed	"	35,277	245,362	413,211	3,479,044	399,961
Beer	H.L	6,378,884	7,462,238	5,793,116	10,278,588	6,628,292
Wine	"	64,167	65,426	73,300	56,272	100,417
Liquors	"	281,264	62,143	202,903	162,617	279,109
Alcohol	"	1,053	25,988	35,592	56,498	104,695
Lemonade	"	4,289,377	3,509,970	4,052,037	2,394,073	1,372,354
Mineral Water	"	4,288,903	2,027,028	3,103,794	10,461,879	5,834,745
Malt	TONS	33,235	37,148	49,133	30,587	25,423
<b>TOBACCO</b>						
Cigarettes	('000 PCS)	4,111,970	4,111,970	4,545,540	4,655,266	4,855,968
<b>TEXTILES</b>						
Lint Cotton		20,723	13,162	559	108,125	7,111
Cotton Fabrics	('000 SQ.M	27,912	34,648	7,506	181,125	46,125
Nylon Fabrics	"	883	4,394	21,940	1,264	100,802
Acrylic Yarn	TONS	11,855	31,357	5,827	2,824	3,391
Cotton Yarn	"	9,814	14,136	6,044	899	3,145
Woolen Fabrics	SQ.M.	-	-	-	-	-
Blanket (Woolen)	('000 SQ.M	-	-	208	-	547
Blanket (Waste Cotton)	PCS	1,938,866	1,174,912	1,019,110	2,513,591	230,390
Blanket (Others)		746,324	460,034	899,899	160,642	477,333
Bed sheet	PCS	8,609,841	8,748,825	5,634,650	5,576,162	469,993
Shirts	DOZEN	378,831	385,122	662,463	6,335,272	519,371
Carpets	SQ.M.	51,713	46,529	358	6	203,512
Gunny Bags	TONS	3,149	2,041	699	169,834	8,673
Hosieries	DOZEN	*136653	282,882	-	1,367,197	381,720
Wearing Apparel (Except Leather)	"	16,877	214,554	1,008,690	4,998,651	1,801,442
Wearing Apparel (Leather)	PCS	2,999	1,127,542	1,660,210	5,516,752	408,173
Sweater	DOZEN	125	456	723	372,152	10,236
Sewing Thread	TONS	791	791	3,238	101	45,062
Emroidery	"	580	-	228	1,125	312
Jano Thread	"	-	-	-	542	

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**Table5.9 Con'd**

N A M E OF PRODUCT	UNIT	QUANTITY PRODUCED				
		2005	2006	2007	2008	2009
LEATHER AND FOOTWEAR						
Leather Shoes and Boots	PAIRS	2,473,274	3,371,753	4,610,435	38,789,331	4,582,997
Canvas and Rubber Shoes	„	1,101,115	334,370	1,110,144	3,002,940	5,556,655
Plastic Footwear	„	*20879303	18,545,442	28,711,002	38,390,723	88,142,811
Leather Upper and Linning	('000 SQ.M)	34,424	29,812	15,377	12,644	8,387
Leather Sole	PAIRS	21,499	7,417,057	365,893	809,539	168,221
Semi Processed Skins	('000 PCS)	17,058	4,300	11,494	11,771	947,642
Leather Garment	('000 SQ.FT)	81,325	84,232	21,101	8,404	15,923
Plastic Sole	PAIRS	5,444,238	3,297,397	7,698,662	4,965,446	5,286,744
Crust Hides and Wet Blue Hides	('000 SQ.FT)	33,701	14,285	5,172	34,499	7,034
WOOD						
Timber	CUB. M	214,260	293,560	916,867	14,390,894	775,530
Plywood	„	5,350	5,384	88,521	765,573	2,181,101
Particle Board	„	899,543	487,303	91,018	232,484	4,492
PAPER AND PRINTING						
Paper	TONS	117,544	118,793	11,200	21,555	42,692
Boxing Paper	TONS	*15381	14,462	67,924	1,447	83,133
CHEMICAL						
Foam	CUB.M.	352,262	294,954	823,884	2,108,423	3,233,295
Soap	TONS	*84900	90,959	117,453	5,250,812	852,333
Carbon Dioxide	„	11	689	-	-	-
Oxygen	CUB.M	7,522	901,218	272,795	567,485	774,118
Plastic Crate	('000 PCS)	31,943	8,298	2,780	441,666	266,298
Paints	('000 LTR)	19,558	33,127	52,049	22,995	47,776
Vaseline	TONS	270	7,944	1,236	974	146,832
Paraffine	TONS	12,975	44,158	32,355	18	247,426
Varnihes and Lacquers	„	5,596	848	2,203	653	89
Capsules	('000 PCS)	657,804	111,270	171,071	2,271,822	902,738
Tablets	„	383,443	322,363	371,371	1,369	959,125
Antibiotics	„	8,144	8,231	87	2	2
Syrup	('000 LTR)	22,069	19,100	1,844	225,630	203,483
Ointment	TONS	2,915	2,983	55,771	3,757	25,655
Injection of 100 A	('000 PCS)	5,644	5,644	7,548	-	-
Tyres	PCS	*104136	142,307	2,034	1,789,612	481,524
Tubes	„	465,995	-	-	96,360	42,478
Electric Wires	('000 METERS)	-	-	43	75,117	-
Polythelene Products	TONS	20,952	29,827	313,807	17,235	9,518
Candles	„	43,537	2,933	2,183	4,645	13,690
Ball Pen	('000 PCS)	2,300	-	-	-	-
NON-METALLIC MINERAL PRODUCTS						
Cement	TONS	1,908,357	2,135,969	6,106,291	8,091,153	23,194,859
Cement Blocks	('000 PCS)	33,548	171,552	72,115	281,375	718,481
Cement Tubes	('000 PCS)	6,678	4,146	224	21,129	12,691
Cement Floor Tiles	SQ.M	190,112	896,762	623,631	5,776,737	1,095,133
Bricks of Clay	('000 PCS)	1,441	12,223	1,053	4,324	9,119
Lime	TONS	*127930	44,882	23,270	109,855	789,761
Glasses	('000 PCS)	-	-	-	919	919
Gravel	CUB.M	2,787,238	3,514,010	1,325,570	84,790,515	5,971,129
Marble	SQ.M	*269021	414,759	660,308	11,267,523	9,777,698
Glass Bottles	('000 PCS)	18,785	-	33,886	482,697	2,872
METAL						
Iron Bars	TONS	19,173	6,252	11,044	22,622	126,821
Wires	„	11,024	102,445	6,698	20,060	2,790
Nails	„	47,817	31,272	65,482	31,917	44,500
Iron Sheets	„	*240744	185,345	39,709	7,928,154	22,252
Crown Cork	('OOO GROSS)	4,170	2,759	-	3,668	507
Motor Vehicle Spring	TONS	1,779	2,289	393	5,042	1,126
Metalic Door	SQ.M	75,142	*65924	82,990	32,447,158	59,828
Metalic Window	SQ.M	13,024	18,515	48,510	11,826,342	20,523

\* Revised

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.10**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	TOTAL VALUE OF FIXED ASSETS				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	11,299,142	13,519,249	21,487,719	34,184,937	35,257,226
Production, processing and preserving of meat, fruit and vegetables .....	298,651	333,457	1,039,426	385,087	937,373
Manufacture of vegetable and animal oils and fats...	145,695	116,934	120,306	224,638	287,026
Manufacture of dairy products .....	132,816	238,191	305,967	276,432	199,281
Manufacture of grain mill products .....	1,501,742	2,003,653	2,241,616	2,571,343	2,497,073
Manufacture of prepared animal feeds .....	82,992	182,844	41,533	437,945	723,363
Manufacture of bakery products .....	629,860	600,717	1,324,268	1,188,989	1,862,248
Manufacture of sugar and sugar confectionery .....	1,194,673	970,691	825,756	1,234,448	693,748
Manufacture of macaroni and spaghetti.....	540,052	513,171	1,124,743	1,712,335	1,198,178
Manufacture of food products n.e.c. ....	204,829	322,740	408,956	372,292	2,184,634
Distilling, rectifying and blending of spirits .....	230,022	920,909	534,661	1,746,803	831,368
Manufacture of wines .....	964,787	1,310,001	239,707	348,156	117,738
Manufacture of malt liquors and malt .....	2,226,123	2,744,389	11,342,224	17,049,936	16,106,197
Manufacture of soft drinks & production of mineral waters .....	3,146,901	3,261,553	1,938,555	6,636,534	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	150,704	150,704	307,197	351,381	-
Manufacture of tobacco products.....	150,704	150,704	307,197	351,381	-
MANUFACTURE OF TEXTILES .....	4,572,122	6,095,992	4,874,833	3,347,729	2,623,416
Spinning, weaving and finishing of textiles .....	3,983,815	5,876,572	4,721,783	2,914,140	1,975,665
Manufacture of cordage, rope, twine and netting ....	516,046	204,852	143,657	433,589	643,058
Knitting mills .....	72,260	14,569	9,392	-	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	344,994	304,673	269,502	528,842	965,032
Manufacture of wearing apparel except fur apparel...	344,994	304,673	269,502	528,842	965,032
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,764,952	1,706,020	1,697,014	1,337,714	1,230,474
Tanning and dressing of leather,luggage and handbags	1,041,764	1,023,033	1,038,014	590,627	419,611
Manufacture of footwear.....	723,188	682,987	659,000	747,087	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	371,407	210,221	269,689	137,230	289,753
Manufacture of wood and of products of wood and cork, except furniture.....	371,407	210,221	269,689	137,230	289,753
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	2,735,992	1,346,212	1,310,659	1,344,280	9,972,986
Manufacture of paper and paper products.....	2,182,469	507,909	407,915	365,899	527,844
Publishing and printing services.....	553,523	838,303	902,743	978,381	9,445,142
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1,932,638	2,012,404	2,256,771	2,379,874	3,076,837
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	203,948	177,128	89,098	131,122	55,967
Manufacture of paints, varnishes and mastics .....	151,381	93,406	177,602	345,730	455,936

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.10 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	TOTAL VALUE OF FIXED ASSETS				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	554,693	759,840	564,964	605,643	519,513
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	908,409	972,746	1,292,880	1,277,467	1,961,473
Manufacture of chemical products n.e.c. ....	114,206	9,285	132,227	19,912	83,948
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	1,544,370	2,176,038	2,631,298	3,476,442	4,042,922
Manufacture of rubber products.....	70,528	152,208	216,427	198,969	103,823
Manufacture of plastic products.....	1,473,842	2,023,830	2,414,871	3,277,473	3,939,100
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	9,633,962	8,260,209	18,739,474	15,321,845	22,170,955
Manufacture of glass and glass products.....	62,112	30,966	24,761	465,039	604,847
Manufacture of structural clay products .....	160,967	95,956	41,505	546,127	226,378
Manufacture of cement, lime and plaster .....	2,516,686	317,708	15,967,351	11,675,872	17,379,385
Manufacture of articles of concrete, cement and plaster .....	6,740,055	7,612,382	2,451,063	2,236,211	3,415,816
Manufacture of non-metallic mineral products n.e.c..	154,142	203,196	254,794	398,595	544,530
MANUFACTURE OF BASIC IRON AND STEEL.....	678,138	1,020,372	2,686,889	2,633,176	3,977,363
Manufacture of basic iron and steel.....	678,138	1,020,372	2,686,889	2,633,176	3,977,363
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	3,413,321	2,118,634	3,395,760	4,274,367	2,410,480
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	3,206,855	1,965,204	3,364,268	4,082,429	2,247,083
Manufacture of cutlery, hand tools and general hardware .....	16,362	4,575	4,634	60,044	96,585
Manufacture of other fabricated metal products .....	190,104	148,856	26,857	131,894	66,812
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	55,563	438,333	444,130	3,109,117	52,526,499
Manufacture of ovens, furnaces and furnace burners..	-	3,337	-	225	225
Manufacture of other general purpose machinery.....	22,115	214,728	283,871	2,994,042	52,373,626
Manufacture of machinery for food and beverage processing .....	33,448	23,165	90,482	111,656	147,083
Manufacture of accumulators, primary cells and and primary battries .....	-	197,103	69,777	3,193	5,564
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	683,821	356,283	1,530,150	1,355,149	1,973,915
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	681,462	347,741	1,463,575	1,355,107	1,973,091
Manufacture of passenger cars, commercial vehicles, and busses.....	2,360	8,542	66,575	41	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	796,181	600,749	1,587,464	1,331,643	4,999,207
Manufacture of furniture; manufacturing n.e.c.....	796,181	600,749	1,587,464	1,331,643	4,999,207
<b>TOTAL</b>	<b>39,977,308</b>	<b>40,316,092</b>	<b>63,488,548</b>	<b>75,113,725</b>	<b>145,517,065</b>

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.11**

(IN '000 BIRR)

INDUSTRIAL GROUP	NEW CAPITAL EXPENDITURE				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	2,881,132	2,475,925	5,942,986	6,555,854	9,020,255
Production, processing and preserving of meat, fruit and vegetables .....	49,716	60,102	162,041	83,545	139,651
Manufacture of vegetable and animal oils and fats...	24,301	16,281	12,517	31,767	144,451
Manufacture of dairy products .....	36,238	24,118	95,871	61,624	51,487
Manufacture of grain mill products .....	268,732	553,145	698,633	271,500	325,227
Manufacture of prepared animal feeds .....	3,479	145,987	17,871	68,728	210,442
Manufacture of bakery products .....	101,079	47,319	356,174	189,316	786,683
Manufacture of sugar and sugar confectionery .....	149,077	164,102	339,955	102,785	105,685
Manufacture of macaroni and spaghetti.....	21,607	65,549	303,666	263,924	433,104
Manufacture of food products n.e.c. ....	52,976	41,398	105,679	54,477	560,220
Distilling, rectifying and blending of spirits .....	111,642	160,975	171,113	377,736	422,022
Manufacture of wines .....	14,332	280,757	44,208	132,788	167,699
Manufacture of malt liquors and malt .....	876,432	166,671	3,229,753	4,449,286	4,575,958
Manufacture of soft drinks & production of mineral waters .....	1,171,520	749,520	405,505	468,379	1,097,625
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 .....	1,286,516	732,614	746,626	415,929	498,322
Spinning, weaving and finishing of textiles .....	834,743	673,351	678,739	245,521	458,336
Manufacture of cordage, rope, twine and netting ....	430,730	58,882	58,940	170,408	36,714
Knitting mills .....	21,043	380	8,947	-	3,272
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	158,064	98,093	56,747	171,818	218,287
Manufacture of wearing apparel except fur apparel...	158,064	98,093	56,747	171,818	218,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	211,520	304,201	372,338	219,398	363,812
Tanning and dressing of leather, luggage and handbags	145,983	184,236	184,627	113,062	48,656
Manufacture of footwear.....	65,537	119,965	187,711	106,336	315,156
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	30,823	17,662	24,157	12,324	35,752
Manufacture of wood and of products of wood and cork, except furniture.....	30,823	17,662	24,157	12,324	35,752
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	425,123	283,486	417,843	296,733	4,167,951
Manufacture of paper and paper products.....	332,432	50,036	125,866	73,681	145,700
Publishing and printing services.....	92,690	233,449	291,977	223,052	4,022,251
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	560,694	670,215	498,683	546,792	677,157
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	30,509	44,753	10,849	36,470	22,767
Manufacture of paints, varnishes and mastics .....	89,687	20,694	58,570	142,231	132,908

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.11 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	NEW CAPITAL EXPENDITURE				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	78,776	243,033	79,206	136,257	92,212
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	319,743	356,658	293,772	224,373	412,576
Manufacture of chemical products n.e.c. ....	41,978	5,078	56,287	7,462	16,694
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	413,775	420,253	798,985	1,051,412	1,720,631
Manufacture of rubber products.....	2,910	7,075	19,611	60,829	172,680
Manufacture of plastic products.....	410,866	413,179	779,374	990,583	1,547,951
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	771,779	862,461	7,157,614	990,875	2,774,707
Manufacture of glass and glass products.....	15,790	3,336	4,487	27,452	130,471
Manufacture of structural clay products .....	12,274	10,582	11,258	265,408	74,634
Manufacture of cement, lime and plaster .....	122,899	43,981	6,739,382	217,029	1,410,925
Manufacture of articles of concrete, cement and plaster .....	589,794	771,746	338,479	301,190	1,087,364
Manufacture of non-metallic mineral products n.e.c..	31,022	32,817	64,007	179,796	71,312
MANUFACTURE OF BASIC IRON AND STEEL.....	174,339	291,120	494,611	893,628	1,179,542
Manufacture of basic iron and steel.....	174,339	291,120	494,611	893,628	1,179,542
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	732,102	411,993	182,048	549,861	1,304,605
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	676,417	376,634	170,059	513,659	1,205,399
Manufacture of cutlery, hand tools and general hardware .....	1,459	1,146	37	20,097	37,190
Manufacture of other fabricated metal products .....	54,227	34,212	11,952	16,106	62,016
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	6,452	70,272	195,815	420,081	70,151
Manufacture of ovens, furnaces and furnace burners..	-	369	-	12	12
Manufacture of other general purpose machinery.....	617	48,386	166,489	368,167	55,136
Manufacture of machinery for food and beverage processing .....	5,835	2,728	25,424	51,877	12,269
Manufacture of accumulators, primary cells and and primary battries .....	-	18,789	3,902	25	2,734
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	187,439	126,542	1,081,941	187,582	534,421
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	186,317	125,672	1,070,894	187,581	534,415
Manufacture of passenger cars, commercial vehicles, and busses.....	1,122	870	11,047	1	6
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	113,370	149,326	258,845	470,204	3,448,027
Manufacture of furniture; manufacturing n.e.c.....	113,370	149,326	258,845	470,204	3,448,027
<b>TOTAL</b>	<b>8,051,779</b>	<b>7,012,812</b>	<b>18,320,741</b>	<b>12,877,676</b>	<b>26,013,619</b>



**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.12**

(IN '000 BIRR)

INDUSTRIAL GROUP	OPERATING SURPLUS				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	6,316,385	9,608,787	16,796,490	15,813,327	20,168,598
Production, processing and preserving of meat, fruit and vegetables .....	(120,463)	352,876	118,345	13,339	329,128
Manufacture of vegetable and animal oils and fats...	49,575	133,525	154,147	656,354	898,091
Manufacture of dairy products .....	151,142	229,673	214,545	291,470	324,853
Manufacture of grain mill products .....	622,946	1,032,255	1,717,266	(683,450)	1,791,461
Manufacture of prepared animal feeds .....	(299,357)	47,735	34,131	608,421	2,023,719
Manufacture of bakery products .....	213,516	304,440	298,715	547,338	865,426
Manufacture of sugar and sugar confectionery .....	1,046,525	727,178	4,852,479	2,878,133	1,596,024
Manufacture of macaroni and spaghetti.....	171,388	176,893	(107,318)	360,137	491,003
Manufacture of food products n.e.c. ....	202,905	493,663	402,065	399,933	793,120
Distilling, rectifying and blending of spirits ....	(19,598)	239,636	262,890	434,338	849,125
Manufacture of wines .....	1,750,425	2,221,936	62,139	75,755	287,367
Manufacture of malt liquors and malt .....	2,360,691	2,610,753	6,217,271	8,040,784	8,263,285
Manufacture of soft drinks & production of mineral waters .....	186,690	1,038,224	2,569,817	2,190,773	1,655,997
MANUFACTURE OF TOBACCO PRODUCTS .....	332,583	332,583	571,803	1,094,132	1,798,176
Manufacture of tobacco products.....	332,583	332,583	571,803	1,094,132	1,798,176
MANUFACTURE OF TEXTILES .....	(2,318,668)	(617,913)	154,261	545,720	1,219,675
Spinning, weaving and finishing of textiles .....	(2,325,793)	(645,846)	62,278	295,264	1,088,824
Manufacture of cordage, rope, twine and netting ....	(51,060)	139	91,776	250,455	121,131
Knitting mills .....	58,185	27,793	206	-	9,720
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(142,141)	412,475	121,439	1,512,137	6,964,773
Manufacture of wearing apparel except fur apparel...	(142,141)	412,475	121,439	1,512,137	6,964,773
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	751,517	1,892,204	1,161,164	553,667	2,627,708
Tanning and dressing of leather, luggage and handbags	749,952	1,176,008	98,446	354,812	2,124,221
Manufacture of footwear.....	1,565	716,196	1,062,718	198,855	503,488
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	(1,051,581)	(28,598)	97,759	274,314	185,965
Manufacture of wood and of products of wood and cork, except furniture.....	(1,051,581)	(28,598)	97,759	274,314	185,965
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	536,702	790,877	908,146	2,262,952	5,147,825
Manufacture of paper and paper products.....	43,287	100,270	171,257	433,168	733,563
Publishing and printing services.....	493,416	690,607	736,890	1,829,784	4,414,262
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	2,340,446	2,430,349	1,267,386	2,327,238	2,644,953
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	189,049	180,897	122,472	113,641	6,634
Manufacture of paints, varnishes and mastics .....	247,909	299,351	387,492	279,049	904,876

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.12 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	OPERATING SURPLUS				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	807,728	1,131,784	129,647	985,191	544,101
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	988,111	752,686	552,744	971,138	1,022,094
Manufacture of chemical products n.e.c. ....	107,648	65,631	75,031	(21,780)	167,247
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,194,913	2,037,959	230,991	1,852,304	4,021,293
Manufacture of rubber products.....	31,095	172,430	60,629	(1,303,753)	133,144
Manufacture of plastic products.....	1,163,817	1,865,529	170,362	3,156,057	3,888,149
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,745,768	5,245,665	4,334,067	5,631,292	9,860,767
Manufacture of glass and glass products.....	47,926	43,891	63,649	365,726	502,014
Manufacture of structural clay products .....	27,355	67,715	(16,795)	57,314	86,685
Manufacture of cement, lime and plaster .....	593,515	1,551,891	2,282,510	3,732,886	6,239,159
Manufacture of articles of concrete, cement and plaster .....	2,967,653	3,476,487	1,832,172	1,334,094	2,673,056
Manufacture of non-metallic mineral products n.e.c..	109,319	105,681	172,531	141,272	359,852
MANUFACTURE OF BASIC IRON AND STEEL.....	482,592	578,911	559,674	2,582,636	2,812,215
Manufacture of basic iron and steel.....	482,592	578,911	559,674	2,582,636	2,812,215
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	1,454,276	1,581,854	2,539,555	2,397,643	1,845,461
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	1,180,268	1,376,298	2,460,863	2,307,592	1,804,266
Manufacture of cutlery, hand tools and general hardware .....	(1,353)	4,671	6,027	23,068	51,116
Manufacture of other fabricated metal products .....	275,361	200,885	72,665	66,983	(9,921)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	35,601	181,782	(120,249)	1,229,243	378,418
Manufacture of ovens, furnaces and furnace burners..	-	26,229	-	2,233	2,233
Manufacture of other general purpose machinery.....	4,858	96,640	92,729	1,198,282	270,524
Manufacture of machinery for food and beverage processing .....	30,743	22,918	(291,194)	29,447	79,242
Manufacture of accumulators, primary cells and and primary battries .....	-	35,995	78,215	(720)	26,419
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,165,824	223,665	3,065,415	999,259	1,680,361
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,168,731	215,548	3,072,911	998,832	1,679,536
Manufacture of passenger cars,commercial vehicles, and busses.....	(2,908)	8,116	(7,496)	427	825
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	346,605	417,419	45,224	646,522	6,390,705
Manufacture of furniture; manufacturing n.e.c.....	346,605	417,419	45,224	646,522	6,390,705
<b>TOTAL</b>	<b>15,190,821</b>	<b>25,088,018</b>	<b>31,733,124</b>	<b>39,722,384</b>	<b>67,746,893</b>

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.13**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.304	0.297	0.311	0.334	0.279
Production, processing and preserving of meat, fruit and vegetables .....	0.018	0.031	0.113	0.130	0.062
Manufacture of vegetable and animal oils and fats...	0.293	0.070	0.056	0.066	0.077
Manufacture of dairy products .....	0.069	0.197	0.009	0.098	0.061
Manufacture of grain mill products .....	0.357	0.299	0.227	0.255	0.181
Manufacture of prepared animal feeds .....	0.032	0.442	0.140	0.067	0.225
Manufacture of bakery products .....	0.152	0.122	0.116	0.177	0.176
Manufacture of sugar and sugar confectionery .....	0.191	0.129	0.207	0.139	0.201
Manufacture of macaroni and spaghetti.....	0.168	0.088	0.282	0.161	0.131
Manufacture of food products n.e.c. ....	0.148	0.121	0.089	0.451	0.304
Distilling, rectifying and blending of spirits .....	0.130	0.455	0.125	0.461	0.289
Manufacture of wines .....	0.110	0.152	0.611	-	0.215
Manufacture of malt liquors and malt .....	0.582	0.452	0.562	0.547	0.483
Manufacture of soft drinks & production of mineral waters .....	0.495	0.634	0.646	0.486	0.545
MANUFACTURE OF TOBACCO PRODUCTS .....	0.780	0.780	0.470	0.451	0.493
Manufacture of tobacco products.....	0.780	0.780	0.470	0.451	0.493
MANUFACTURE OF TEXTILES .....	0.277	0.457	0.642	0.499	0.447
Spinning, weaving and finishing of textiles .....	0.232	0.426	0.679	0.351	0.379
Manufacture of cordage, rope, twine and netting ....	0.573	0.578	0.305	0.947	0.851
Knitting mills .....	0.446	0.174	-	-	0.941
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	0.341	0.719	0.516	0.577	0.566
Manufacture of wearing apparel except fur apparel...	0.341	0.719	0.516	0.577	0.566
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.248	0.338	0.276	0.353	0.446
Tanning and dressing of leather,luggage and handbags	0.158	0.261	0.213	0.350	0.396
Manufacture of footwear.....	0.546	0.459	0.415	0.357	0.477
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.152	0.352	0.207	0.262	0.243
Manufacture of wood and of products of wood and cork, except furniture.....	0.152	0.352	0.207	0.262	0.243
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.563	0.722	0.655	0.671	0.700
Manufacture of paper and paper products.....	0.801	0.819	0.614	0.844	0.830
Publishing and printing services.....	0.353	0.658	0.679	0.616	0.588
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.706	0.779	0.718	0.744	0.736
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.495	0.574	0.396	0.495	0.633
Manufacture of paints, varnishes and mastics .....	0.617	0.681	0.518	0.700	0.710
	0.617	0.681	0.518	0.7	0.71

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.13 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.793	0.894	0.899	0.934	0.776
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.778	0.841	0.818	0.725	0.759
Manufacture of chemical products n.e.c. ....	0.478	0.892	0.768	0.537	0.496
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.849	0.777	0.834	0.667	0.761
Manufacture of rubber products.....	0.973	0.977	0.984	0.988	0.474
Manufacture of plastic products.....	0.844	0.758	0.824	0.640	0.785
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.322	0.158	0.249	0.194	0.191
Manufacture of glass and glass products.....	0.487	0.665	0.354	0.848	0.569
Manufacture of structural clay products .....	0.229	0.125	0.125	0.398	0.396
Manufacture of cement, lime and plaster .....	0.580	0.018	0.093	0.078	0.138
Manufacture of articles of concrete, cement and plaster .....	0.188	0.182	0.437	0.172	0.244
Manufacture of non-metallic mineral products n.e.c..	0.234	0.126	0.024	0.362	0.343
MANUFACTURE OF BASIC IRON AND STEEL.....	0.805	0.976	0.638	0.788	0.790
Manufacture of basic iron and steel.....	0.805	0.976	0.638	0.788	0.790
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.591	0.520	0.623	0.418	0.759
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.519	0.462	0.619	0.364	0.762
Manufacture of cutlery, hand tools and general hardware .....	0.521	0.552	0.446	0.817	0.248
Manufacture of other fabricated metal products .....	0.966	0.997	0.861	0.964	0.887
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.668	0.827	0.958	0.799	0.745
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-
Manufacture of other general purpose machinery.....	0.498	0.906	0.942	0.792	0.875
Manufacture of machinery for food and beverage processing .....	0.731	0.127	0.994	0.914	0.682
Manufacture of accumulators, primary cells and and primary battries .....	-	0.925	0.374	0.691	0.723
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.409	0.490	0.480	0.359	0.973
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.409	0.486	0.480	0.359	0.974
Manufacture of passenger cars, commercial vehicles, and busses.....	-	1.000	0.271	0.500	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.523	0.792	0.231	0.461	0.641
Manufacture of furniture; manufacturing n.e.c.....	0.523	0.792	0.231	0.461	0.641
<b>TOTAL</b>	<b>0.443</b>	<b>0.509</b>	<b>0.49</b>	<b>0.488</b>	<b>0.496</b>

**PERCENTAGE DISTRIBUTION OF VALUE ADDED\* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.14**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	32.73	37.91	48.51	40.81	30.06
Production, processing and preserving of meat, fruit and vegetables .....	-0.16	1.3	0.52	0.15	0.47
Manufacture of vegetable and animal oils and fats...	0.46	0.51	0.42	1.29	1.19
Manufacture of dairy products .....	0.71	0.82	0.63	0.8	0.47
Manufacture of grain mill products .....	3.15	3.92	4.65	3.09	2.68
Manufacture of prepared animal feeds .....	-1.13	0.19	0.1	1.18	2.62
Manufacture of bakery products .....	1.2	1.44	1.11	1.33	1.31
Manufacture of sugar and sugar confectionery .....	5.45	4.25	14.58	6.28	2.81
Manufacture of macaroni and spaghetti.....	0.83	0.65	-0.02	0.84	0.88
Manufacture of food products n.e.c. ....	0.98	1.76	1.25	1.01	1.2
Distilling, rectifying and blending of spirits ....	0.09	0.95	0.85	1.12	1.27
Manufacture of wines .....	7.54	7.97	0.3	0.51	0.51
Manufacture of malt liquors and malt .....	10.82	9.33	16.49	17.4	11.91
Manufacture of soft drinks & production of mineral waters .....	2.78	4.83	7.62	5.8	2.75
MANUFACTURE OF TOBACCO PRODUCTS .....	1.45	1.14	1.48	2.27	2.28
Manufacture of tobacco products.....	1.45	1.14	1.48	2.27	2.28
MANUFACTURE OF TEXTILES .....	1.57	0.33	2.4	2.21	2.23
Spinning, weaving and finishing of textiles .....	1.22	-0.08	2.01	1.63	1.98
Manufacture of cordage, rope, twine and netting ....	0.05	0.31	0.38	0.58	0.23
Knitting mills .....	0.31	0.1	-	-	0.01
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-0.05	1.61	0.63	3.39	9.67
Manufacture of wearing apparel except fur apparel...	-0.05	1.61	0.63	3.39	9.67
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	8.84	7.53	3.93	1.86	3.8
Tanning and dressing of leather,luggage and handbags	7.71	4.23	0.9	1	2.81
Manufacture of footwear.....	1.13	3.3	3.03	0.86	1
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.24	0.09	0.44	0.62	0.33
Manufacture of wood and of products of wood and cork, except furniture.....	0.24	0.09	0.44	0.62	0.33
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	3.38	3.56	3.14	5.07	7.68
Manufacture of paper and paper products.....	0.66	0.6	0.64	0.93	1.16
Publishing and printing services.....	2.72	2.96	2.5	4.14	6.52
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	11.04	8.92	4.65	5.9	4.08
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	1	0.74	0.37	0.36	0.03
Manufacture of paints, varnishes and mastics .....	1.23	1.06	1.18	0.77	1.34

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**PERCENTAGE DISTRIBUTION OF VALUE ADDED\* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.14 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	3.79	3.99	0.61	2.33	0.81
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4.50	2.90	2.16	2.36	1.66
Manufacture of chemical products n.e.c. ....	0.52	0.23	0.35	0.07	0.24
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	5.86	7.72	1.66	7.10	5.99
Manufacture of rubber products.....	0.16	0.67	0.22	0.36	0.32
Manufacture of plastic products.....	5.70	7.05	1.45	6.74	5.67
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	17.24	18.73	12.76	12.89	14.68
Manufacture of glass and glass products.....	0.29	0.19	0.20	0.75	0.70
Manufacture of structural clay products .....	0.20	0.35	0.04	0.29	0.18
Manufacture of cement, lime and plaster .....	3.04	5.54	6.53	8.16	9.11
Manufacture of articles of concrete, cement and plaster .....	12.91	12.10	5.38	3.21	4.11
Manufacture of non-metallic mineral products n.e.c..	0.79	0.55	0.60	0.47	0.59
MANUFACTURE OF BASIC IRON AND STEEL.....	2.33	2.10	3.92	5.27	4.48
Manufacture of basic iron and steel.....	2.33	2.10	3.92	5.27	4.48
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7.50	6.18	7.26	5.54	2.90
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6.24	5.44	7.04	5.30	2.81
Manufacture of cutlery, hand tools and general hardware .....	0.01	0.04	0.02	0.06	0.07
Manufacture of other fabricated metal products .....	1.25	0.70	0.20	0.17	0.01
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.18	0.74	(0.11)	2.62	0.56
Manufacture of ovens, furnaces and furnace burners..	-	0.09	-	0.01	-
Manufacture of other general purpose machinery.....	0.03	0.36	0.30	2.54	0.36
Manufacture of machinery for food and beverage processing .....	0.15	0.11	(0.64)	0.07	0.15
Manufacture of accumulators, primary cells and and primary battries .....	-	0.19	0.23	-	0.04
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5.49	1.42	8.33	2.54	2.59
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5.43	1.36	8.34	2.54	2.58
Manufacture of passenger cars,commercial vehicles, and busses.....	0.05	0.06	(0.01)	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2.20	2.01	1.00	1.91	8.67
Manufacture of furniture; manufacturing n.e.c.....	2.20	2.01	1.00	1.91	8.67
<b>TOTAL</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.15**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.055	0.044	0.039	0.061	0.021
Production, processing and preserving of meat, fruit and vegetables .....	0.010	0.020	0.018	0.009	0.007
Manufacture of vegetable and animal oils and fats...	0.040	0.055	0.014	0.040	0.010
Manufacture of dairy products .....	0.057	0.050	0.040	0.077	0.019
Manufacture of grain mill products .....	0.014	0.011	0.009	0.016	0.003
Manufacture of prepared animal feeds .....	0.004	0.016	0.004	0.029	0.007
Manufacture of bakery products .....	0.041	0.031	0.031	0.042	0.029
Manufacture of sugar and sugar confectionery .....	0.112	0.077	0.067	0.168	0.001
Manufacture of macaroni and spaghetti.....	0.055	0.039	0.028	0.051	0.032
Manufacture of food products n.e.c. ....	0.044	0.010	0.018	0.027	0.016
Distilling, rectifying and blending of spirits ....	0.204	0.081	0.223	0.174	0.116
Manufacture of wines .....	0.134	0.131	0.055	0.060	0.085
Manufacture of malt liquors and malt .....	0.122	0.109	0.097	0.116	0.031
Manufacture of soft drinks & production of mineral waters .....	0.076	0.048	0.042	0.047	0.063
MANUFACTURE OF TOBACCO PRODUCTS .....	0.008	0.008	0.009	0.075	-
Manufacture of tobacco products.....	0.008	0.008	0.009	0.075	-
MANUFACTURE OF TEXTILES .....	0.061	0.096	0.067	0.050	0.013
Spinning, weaving and finishing of textiles .....	0.065	0.114	0.068	0.063	0.015
Manufacture of cordage, rope, twine and netting ....	0.039	0.029	0.057	0.007	0.003
Knitting mills .....	0.012	0.019	0.006	-	0.001
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	0.134	0.066	0.018	0.033	0.017
Manufacture of wearing apparel except fur apparel...	0.134	0.066	0.018	0.033	0.017
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.018	0.026	0.023	0.037	0.012
Tanning and dressing of leather,luggage and handbags	0.019	0.032	0.028	0.045	0.023
Manufacture of footwear.....	0.016	0.016	0.012	0.027	0.006
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.037	0.076	0.099	0.042	0.015
Manufacture of wood and of products of wood and cork, except furniture.....	0.037	0.076	0.099	0.042	0.015
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.054	0.030	0.023	0.019	0.007
Manufacture of paper and paper products.....	0.088	0.046	0.043	0.034	0.012
Publishing and printing services.....	0.022	0.020	0.010	0.015	0.004
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.027	0.024	0.018	0.019	0.006
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.051	0.033	-	0.039	0.035
Manufacture of paints, varnishes and mastics .....	0.008	0.001	0.003	0.004	0.003

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.15 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.060	0.073	0.014	0.025	0.018
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.024	0.022	0.026	0.018	0.006
Manufacture of chemical products n.e.c. ....	0.011	0.005	0.035	0.110	0.005
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.034	0.023	0.013	0.014	0.009
Manufacture of rubber products.....	0.168	0.017	0.015	0.005	0.007
Manufacture of plastic products.....	0.028	0.024	0.013	0.015	0.009
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.349	0.341	0.238	0.338	0.174
Manufacture of glass and glass products.....	0.116	0.160	0.138	0.038	0.025
Manufacture of structural clay products .....	0.442	0.389	0.057	0.065	0.033
Manufacture of cement, lime and plaster .....	0.292	0.258	0.297	0.388	0.201
Manufacture of articles of concrete, cement and plaster .....	0.390	0.364	0.175	0.316	0.132
Manufacture of non-metallic mineral products n.e.c..	0.164	0.240	0.100	0.333	0.085
MANUFACTURE OF BASIC IRON AND STEEL.....	0.013	0.019	0.010	0.014	0.006
Manufacture of basic iron and steel.....	0.013	0.019	0.010	0.014	0.006
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.039	0.024	0.015	0.013	0.002
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.045	0.025	0.015	0.013	0.001
Manufacture of cutlery, hand tools and general hardware .....	0.011	0.013	0.010	0.028	0.074
Manufacture of other fabricated metal products .....	0.009	0.010	0.008	0.008	0.013
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.050	0.023	0.006	0.008	0.006
Manufacture of ovens, furnaces and furnace burners..	-	0.004	-	0.019	0.019
Manufacture of other general purpose machinery.....	0.138	0.017	0.007	0.008	0.013
Manufacture of machinery for food and beverage processing .....	0.013	0.022	0.003	0.007	0.001
Manufacture of accumulators, primary cells and and primary battries .....	-	0.094	0.057	0.004	0.017
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	0.006	0.003	0.004	0.005	0.001
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.006	0.003	0.004	0.005	0.001
Manufacture of passenger cars,commercial vehicles, and busses.....	-	0.002	0.037	0.061	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.026	0.014	0.039	0.020	0.013
Manufacture of furniture; manufacturing n.e.c.....	0.026	0.014	0.039	0.020	0.013
<b>TOTAL</b>	<b>0.062</b>	<b>0.054</b>	<b>0.047</b>	<b>0.065</b>	<b>0.039</b>



**RATIO OF VALUE ADDED\* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.16**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.217	0.270	0.388	0.396	0.442
Production, processing and preserving of meat, fruit and vegetables .....	(0.025)	0.182	0.115	0.055	0.189
Manufacture of vegetable and animal oils and fats...	0.155	0.275	0.308	0.563	0.654
Manufacture of dairy products .....	0.334	0.409	0.308	0.494	0.399
Manufacture of grain mill products .....	0.097	0.128	0.216	0.210	0.245
Manufacture of prepared animal feeds .....	(0.378)	0.226	0.176	0.567	0.643
Manufacture of bakery products .....	0.179	0.168	0.203	0.362	0.437
Manufacture of sugar and sugar confectionery .....	0.356	0.357	0.660	0.725	0.546
Manufacture of macaroni and spaghetti.....	0.222	0.217	(0.005)	0.260	0.362
Manufacture of food products n.e.c. ....	0.281	0.246	0.313	0.336	0.332
Distilling, rectifying and blending of spirits ....	0.050	0.323	0.338	0.375	0.666
Manufacture of wines .....	0.398	0.460	0.242	0.458	0.734
Manufacture of malt liquors and malt .....	0.372	0.356	0.480	0.458	0.499
Manufacture of soft drinks & production of mineral waters .....	0.111	0.231	0.376	0.307	0.399
MANUFACTURE OF TOBACCO PRODUCTS .....	0.219	0.219	0.348	0.531	0.840
Manufacture of tobacco products.....	0.219	0.219	0.348	0.531	0.840
MANUFACTURE OF TEXTILES .....	0.046	0.018	0.152	0.214	0.442
Spinning, weaving and finishing of textiles .....	0.041	(0.005)	0.143	0.208	0.449
Manufacture of cordage, rope, twine and netting ....	0.014	0.090	0.233	0.233	0.411
Knitting mills .....	0.323	0.482	0.132	-	0.207
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(0.023)	0.533	0.351	0.702	0.900
Manufacture of wearing apparel except fur apparel...	(0.023)	0.533	0.351	0.702	0.900
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.245	0.324	0.275	0.261	0.587
Tanning and dressing of leather,luggage and handbags	0.276	0.316	0.113	0.256	0.734
Manufacture of footwear.....	0.140	0.335	0.482	0.266	0.375
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.032	0.049	0.274	0.454	0.479
Manufacture of wood and of products of wood and cork, except furniture.....	0.032	0.049	0.274	0.454	0.479
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.242	0.262	0.315	0.502	0.717
Manufacture of paper and paper products.....	0.111	0.137	0.210	0.416	0.440
Publishing and printing services.....	0.339	0.322	0.362	0.526	0.807
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.288	0.283	0.205	0.258	0.336
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.256	0.197	0.253	0.280	0.373
Manufacture of paints, varnishes and mastics .....	0.205	0.210	0.217	0.166	0.328

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF VALUE ADDED\* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.16 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.548	0.580	0.228	0.447	0.447
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.231	0.190	0.186	0.209	0.291
Manufacture of chemical products n.e.c. ....	0.250	0.371	0.210	0.187	0.496
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	0.209	0.278	0.072	0.317	0.390
Manufacture of rubber products.....	0.156	0.292	0.138	0.228	0.298
Manufacture of plastic products.....	0.211	0.277	0.067	0.323	0.397
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.407	0.458	0.336	0.379	0.427
Manufacture of glass and glass products.....	0.342	0.442	0.558	0.511	0.656
Manufacture of structural clay products .....	0.236	0.336	0.099	0.229	0.301
Manufacture of cement, lime and plaster .....	0.317	0.524	0.303	0.408	0.415
Manufacture of articles of concrete, cement and plaster .....	0.445	0.442	0.381	0.325	0.431
Manufacture of non-metallic mineral products n.e.c..	0.392	0.387	0.429	0.344	0.475
MANUFACTURE OF BASIC IRON AND STEEL.....	0.158	0.113	0.126	0.343	0.357
Manufacture of basic iron and steel.....	0.158	0.113	0.126	0.343	0.357
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.182	0.173	0.428	0.343	0.324
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.179	0.169	0.428	0.355	0.321
Manufacture of cutlery, hand tools and general hardware .....	0.054	0.351	0.259	0.255	0.535
Manufacture of other fabricated metal products .....	0.202	0.204	0.455	0.178	0.264
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.251	0.303	(0.028)	0.423	0.474
Manufacture of ovens, furnaces and furnace burners..	-	0.722	-	0.450	0.450
Manufacture of other general purpose machinery.....	0.177	0.212	0.155	0.434	0.616
Manufacture of machinery for food and beverage processing .....	0.278	0.454	(0.377)	0.235	0.293
Manufacture of accumulators, primary cells and and primary battries .....	-	0.487	0.598	0.033	0.662
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.253	0.084	0.430	0.200	0.412
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.251	0.081	0.432	0.200	0.412
Manufacture of passenger cars, commercial vehicles, and busses.....	0.872	0.326	(0.450)	0.362	0.481
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.225	0.159	0.058	0.242	0.662
Manufacture of furniture; manufacturing n.e.c.....	0.225	0.159	0.058	0.242	0.662
<b>TOTAL</b>	<b>0.223</b>	<b>0.255</b>	<b>0.29</b>	<b>0.359</b>	<b>0.4800</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**VALUE ADDED\* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.17**

**(IN BIRR)**

<b>INDUSTRIAL GROUP</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	140,140	204,469	308,144	366,433	373,679
Production, processing and preserving of meat, fruit and vegetables .....	(13,555)	118,333	99,143	64,044	108,296
Manufacture of vegetable and animal oils and fats...	96,007	163,298	184,442	446,339	724,184
Manufacture of dairy products .....	165,673	227,415	197,194	264,395	379,056
Manufacture of grain mill products .....	73,991	101,844	206,927	188,695	230,099
Manufacture of prepared animal feeds .....	(320,193)	104,077	136,071	437,963	1,057,195
Manufacture of bakery products .....	46,688	56,006	69,849	94,479	98,451
Manufacture of sugar and sugar confectionery .....	160,895	190,334	877,799	294,704	235,498
Manufacture of macaroni and spaghetti.....	125,598	154,192	(3,711)	217,458	238,658
Manufacture of food products n.e.c. ....	105,066	237,261	111,847	159,418	255,867
Distilling, rectifying and blending of spirits ....	16,840	198,372	86,611	277,746	266,356
Manufacture of wines .....	688,946	688,601	191,312	302,059	703,670
Manufacture of malt liquors and malt .....	521,612	347,105	513,501	1,732,076	1,723,190
Manufacture of soft drinks & production of mineral waters .....	51,789	195,827	265,550	256,012	209,951
MANUFACTURE OF TOBACCO PRODUCTS .....	366,496	366,496	270,951	2,164,395	3,329,204
Manufacture of tobacco products.....	366,496	366,496	270,951	2,164,395	3,329,204
MANUFACTURE OF TEXTILES .....	11,175	1,842	31,979	41,329	49,843
Spinning, weaving and finishing of textiles .....	9,655	(503)	29,236	33,565	48,105
Manufacture of cordage, rope, twine and netting ....	4,999	23,715	65,119	119,302	68,198
Knitting mills .....	66,315	93,652	8,231	-	173,381
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(1,311)	72,616	41,270	138,238	501,118
Manufacture of wearing apparel except fur apparel...	(1,311)	72,616	41,270	138,238	501,118
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	117,001	127,676	93,767	66,046	217,325
Tanning and dressing of leather,luggage and handbags	215,213	139,142	46,337	94,262	520,567
Manufacture of footwear.....	28,446	115,463	134,524	48,979	82,301
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	9,739	8,039	48,412	15,761	101,673
Manufacture of wood and of products of wood and cork, except furniture.....	9,739	8,039	48,412	15,761	101,673
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	83,676	85,488	133,959	285,686	622,969
Manufacture of paper and paper products.....	49,864	55,816	86,051	246,882	351,655
Publishing and printing services.....	100,112	95,818	156,429	296,173	720,834
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	176,870	187,313	133,921	224,972	190,478
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	113,781	102,531	125,891	181,381	89,551
Manufacture of paints, varnishes and mastics .....	184,262	338,565	350,867	178,997	489,586

**VALUE ADDED\* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.17 (Contd..)**

INDUSTRIAL GROUP	(IN BIRR)				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	253,636	400,428	79,906	383,133	83,032
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	160,193	108,626	124,103	182,541	203,605
Manufacture of chemical products n.e.c. ....	133,186	356,088	98,231	76,424	537,549
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	17,513	136,786	34,436	177,812	111,670
Manufacture of rubber products.....	83,782	174,996	170,185	157,396	585,225
Manufacture of plastic products.....	17,144	134,001	30,712	179,054	106,774
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	107,582	199,088	179,652	136,418	323,898
Manufacture of glass and glass products.....	97,794	171,969	241,600	412,692	555,726
Manufacture of structural clay products .....	34,619	73,580	16,230	59,981	94,991
Manufacture of cement, lime and plaster .....	240,894	373,525	240,937	517,719	631,540
Manufacture of articles of concrete, cement and plaster .....	123,569	256,164	276,150	73,883	218,263
Manufacture of non-metallic mineral products n.e.c..	22,976	21,039	28,579	16,570	65,656
MANUFACTURE OF BASIC IRON AND STEEL.....	146,025	190,546	197,473	516,510	533,556
Manufacture of basic iron and steel.....	146,025	190,546	197,473	516,510	533,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	138,775	32,111	315,778	266,905	182,423
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	135,883	28,842	319,966	274,227	187,844
Manufacture of cutlery, hand tools and general hardware .....	4,812	122,407	105,218	178,615	450,988
Manufacture of other fabricated metal products .....	180,759	192,133	254,807	163,063	13,379
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	109,111	120,462	(25,578)	492,861	179,780
Manufacture of ovens, furnaces and furnace burners..	-	171,298	-	202,264	202,264
Manufacture of other general purpose machinery.....	59,648	347,801	266,763	593,110	902,100
Manufacture of machinery for food and beverage processing .....	134,942	97,858	(295,998)	86,742	62,001
Manufacture of accumulators, primary cells and and primary batteries .....	-	53,314	189,640	3,658	185,337
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	267,099	101,112	745,932	201,064	303,269
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	268,156	98,313	794,456	203,534	304,887
Manufacture of passenger cars, commercial vehicles, and busses.....	192,280	261,962	(18,946)	5,789	63,950
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	49,622	70,282	31,884	65,817	229,898
Manufacture of furniture; manufacturing n.e.c.....	49,622	70,282	31,884	65,817	229,898
<b>TOTAL</b>	<b>80,089</b>	<b>105,160</b>	<b>175,132</b>	<b>194,460</b>	<b>268,643</b>

**RATIO OF COST OF LABOUR TO VALUE ADDED\* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.18**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.232	0.209	0.158	0.279	0.164
Production, processing and preserving of meat, fruit and vegetables .....	(1.968)	0.150	0.440	0.833	0.125
Manufacture of vegetable and animal oils and fats...	0.571	0.183	0.107	0.054	0.058
Manufacture of dairy products .....	0.151	0.128	0.173	0.321	0.132
Manufacture of grain mill products .....	0.211	0.176	0.100	1.406	0.167
Manufacture of prepared animal feeds .....	(0.052)	0.197	0.199	0.045	0.039
Manufacture of bakery products .....	0.288	0.339	0.347	0.236	0.177
Manufacture of sugar and sugar confectionery .....	0.237	0.465	0.191	0.148	0.291
Manufacture of macaroni and spaghetti.....	0.174	0.146	(9.925)	0.203	0.305
Manufacture of food products n.e.c. ....	0.178	0.126	0.220	0.261	0.175
Distilling, rectifying and blending of spirits .....	1.818	0.213	0.245	0.279	0.163
Manufacture of wines .....	0.078	0.131	0.502	0.724	0.291
Manufacture of malt liquors and malt .....	0.133	0.128	0.084	0.140	0.135
Manufacture of soft drinks & production of mineral waters .....	0.729	0.327	0.180	0.297	0.250
MANUFACTURE OF TOBACCO PRODUCTS .....	0.086	0.086	0.060	0.104	0.016
Manufacture of tobacco products.....	0.086	0.086	0.060	0.104	0.016
MANUFACTURE OF TEXTILES .....	6.849	6.775	0.840	0.537	0.317
Spinning, weaving and finishing of textiles .....	8.591	(24.597)	0.921	0.660	0.314
Manufacture of cordage, rope, twine and netting ....	4.855	0.995	0.411	0.190	0.351
Knitting mills .....	0.242	0.157	0.686	-	0.033
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(11.271)	0.203	0.527	0.170	0.103
Manufacture of wearing apparel except fur apparel...	(11.271)	0.203	0.527	0.170	0.103
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.661	0.216	0.281	0.444	0.138
Tanning and dressing of leather,luggage and handbags	0.613	0.134	0.732	0.338	0.056
Manufacture of footwear.....	0.990	0.323	0.148	0.566	0.369
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	18.109	1.959	0.461	0.182	0.300
Manufacture of wood and of products of wood and cork, except furniture.....	18.109	1.959	0.461	0.182	0.300
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.369	0.305	0.295	0.170	0.159
Manufacture of paper and paper products.....	0.738	0.476	0.352	0.135	0.198
Publishing and printing services.....	0.280	0.271	0.281	0.177	0.153
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.156	0.150	0.336	0.265	0.191
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.252	0.241	0.188	0.419	0.675
Manufacture of paints, varnishes and mastics .....	0.196	0.118	0.200	0.327	0.157

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF LABOUR TO VALUE ADDED\* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.18 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.152	0.116	0.477	0.215	0.166
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.126	0.187	0.374	0.233	0.229
Manufacture of chemical products n.e.c. ....	0.173	0.122	0.474	1.605	0.145
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.189	0.176	0.657	0.514	0.162
Manufacture of rubber products.....	0.203	0.198	0.324	7.720	0.483
Manufacture of plastic products.....	0.188	0.174	0.707	0.129	0.144
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.136	0.127	0.174	0.188	0.163
Manufacture of glass and glass products.....	0.353	0.275	0.241	0.088	0.108
Manufacture of structural clay products .....	0.467	0.396	1.863	0.633	0.408
Manufacture of cement, lime and plaster .....	0.223	0.127	0.150	0.150	0.146
Manufacture of articles of concrete, cement and plaster .....	0.086	0.104	0.172	0.228	0.188
Manufacture of non-metallic mineral products n.e.c..	0.446	0.400	0.299	0.443	0.233
MANUFACTURE OF BASIC IRON AND STEEL.....	0.176	0.137	0.652	0.090	0.217
Manufacture of basic iron and steel.....	0.176	0.137	0.652	0.090	0.217
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.228	0.201	0.149	0.195	0.205
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.248	0.210	0.149	0.191	0.200
Manufacture of cutlery, hand tools and general hardware .....	1.944	0.658	0.334	0.302	0.121
Manufacture of other fabricated metal products .....	0.120	0.107	0.119	0.287	2.248
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.204	0.233	(1.563)	0.127	0.162
Manufacture of ovens, furnaces and furnace burners..	-	0.043	-	0.211	0.211
Manufacture of other general purpose machinery.....	0.421	0.161	0.251	0.122	0.074
Manufacture of machinery for food and beverage processing .....	0.155	0.333	(0.105)	0.258	0.360
Manufacture of accumulators, primary cells and and primary battries .....	-	0.401	0.155	3.330	0.190
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.155	0.508	0.105	0.270	0.191
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.145	0.503	0.104	0.270	0.190
Manufacture of passenger cars, commercial vehicles, and busses.....	1.210	0.597	(0.448)	0.133	0.711
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.374	0.351	0.885	0.369	0.081
Manufacture of furniture; manufacturing n.e.c.....	0.374	0.351	0.885	0.369	0.081
<b>TOTAL</b>	<b>0.395</b>	<b>0.217</b>	<b>0.228</b>	<b>0.261</b>	<b>0.155</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.19**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.050	0.056	0.061	0.110	0.072
Production, processing and preserving of meat, fruit and vegetables .....	0.049	0.027	0.051	0.046	0.024
Manufacture of vegetable and animal oils and fats...	0.089	0.050	0.033	0.031	0.038
Manufacture of dairy products .....	0.050	0.052	0.053	0.158	0.053
Manufacture of grain mill products .....	0.021	0.023	0.022	0.296	0.041
Manufacture of prepared animal feeds .....	0.020	0.044	0.035	0.026	0.025
Manufacture of bakery products .....	0.051	0.057	0.070	0.085	0.078
Manufacture of sugar and sugar confectionery .....	0.084	0.166	0.126	0.107	0.159
Manufacture of macaroni and spaghetti.....	0.039	0.032	0.046	0.053	0.110
Manufacture of food products n.e.c. ....	0.050	0.031	0.069	0.088	0.058
Distilling, rectifying and blending of spirits .....	0.092	0.069	0.083	0.105	0.109
Manufacture of wines .....	0.031	0.060	0.122	0.332	0.213
Manufacture of malt liquors and malt .....	0.049	0.046	0.040	0.064	0.067
Manufacture of soft drinks & production of mineral waters .....	0.081	0.076	0.068	0.091	0.100
MANUFACTURE OF TOBACCO PRODUCTS .....	0.019	0.019	0.021	0.055	0.014
Manufacture of tobacco products.....	0.019	0.019	0.021	0.055	0.014
MANUFACTURE OF TEXTILES .....	0.314	0.123	0.128	0.115	0.140
Spinning, weaving and finishing of textiles .....	0.354	0.132	0.132	0.137	0.141
Manufacture of cordage, rope, twine and netting ....	0.067	0.090	0.096	0.044	0.144
Knitting mills .....	0.078	0.075	0.090	-	0.007
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	0.263	0.108	0.185	0.119	0.093
Manufacture of wearing apparel except fur apparel...	0.263	0.108	0.185	0.119	0.093
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.162	0.070	0.077	0.116	0.081
Tanning and dressing of leather,luggage and handbags	0.169	0.042	0.082	0.086	0.041
Manufacture of footwear.....	0.138	0.108	0.071	0.151	0.139
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.580	0.095	0.126	0.082	0.144
Manufacture of wood and of products of wood and cork, except furniture.....	0.580	0.095	0.126	0.082	0.144
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.089	0.080	0.093	0.085	0.114
Manufacture of paper and paper products.....	0.082	0.065	0.074	0.056	0.087
Publishing and printing services.....	0.095	0.087	0.102	0.093	0.123
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.045	0.042	0.069	0.069	0.064
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.064	0.048	0.048	0.117	0.252
Manufacture of paints, varnishes and mastics .....	0.040	0.025	0.043	0.054	0.052

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.19 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.083	0.067	0.109	0.096	0.074
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.029	0.036	0.070	0.049	0.067
Manufacture of chemical products n.e.c. ....	0.043	0.045	0.099	0.299	0.072
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	0.039	0.049	0.047	0.163	0.063
Manufacture of rubber products.....	0.032	0.058	0.045	1.759	0.144
Manufacture of plastic products.....	0.040	0.048	0.048	0.042	0.057
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.055	0.058	0.058	0.071	0.070
Manufacture of glass and glass products.....	0.121	0.121	0.134	0.045	0.071
Manufacture of structural clay products .....	0.110	0.133	0.185	0.145	0.123
Manufacture of cement, lime and plaster .....	0.071	0.067	0.045	0.061	0.061
Manufacture of articles of concrete, cement and plaster .....	0.038	0.046	0.065	0.074	0.081
Manufacture of non-metallic mineral products n.e.c..	0.175	0.155	0.129	0.153	0.111
MANUFACTURE OF BASIC IRON AND STEEL.....	0.028	0.015	0.082	0.031	0.078
Manufacture of basic iron and steel.....	0.028	0.015	0.082	0.031	0.078
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.042	0.035	0.064	0.067	0.066
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.044	0.036	0.064	0.068	0.064
Manufacture of cutlery, hand tools and general hardware .....	0.105	0.231	0.087	0.077	0.065
Manufacture of other fabricated metal products .....	0.024	0.022	0.054	0.051	0.594
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.051	0.071	0.044	0.054	0.077
Manufacture of ovens, furnaces and furnace burners..	-	0.031	-	0.095	0.095
Manufacture of other general purpose machinery.....	0.074	0.034	0.039	0.053	0.046
Manufacture of machinery for food and beverage processing .....	0.043	0.151	0.040	0.061	0.105
Manufacture of accumulators, primary cells and and primary batteries .....	-	0.195	0.092	0.111	0.126
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.039	0.042	0.045	0.054	0.079
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.036	0.041	0.045	0.054	0.078
Manufacture of passenger cars, commercial vehicles, and busses.....	1.055	0.195	0.201	0.048	0.342
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.084	0.056	0.052	0.089	0.054
Manufacture of furniture; manufacturing n.e.c.....	0.084	0.056	0.052	0.089	0.054
<b>TOTAL</b>	<b>0.088</b>	<b>0.055</b>	<b>0.066</b>	<b>0.094</b>	<b>0.074</b>



**RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.20**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.166	0.213	0.326	0.285	0.369
Production, processing and preserving of meat, fruit and vegetables .....	(0.074)	0.154	0.064	0.009	0.165
Manufacture of vegetable and animal oils and fats...	0.067	0.225	0.274	0.533	0.616
Manufacture of dairy products .....	0.283	0.357	0.255	0.335	0.346
Manufacture of grain mill products .....	0.076	0.105	0.194	(0.086)	0.204
Manufacture of prepared animal feeds .....	(0.397)	0.181	0.141	0.541	0.618
Manufacture of bakery products .....	0.126	0.111	0.132	0.276	0.359
Manufacture of sugar and sugar confectionery .....	0.271	0.190	0.534	0.618	0.387
Manufacture of macaroni and spaghetti.....	0.183	0.184	(0.051)	0.207	0.251
Manufacture of food products n.e.c. ....	0.230	0.215	0.244	0.247	0.273
Distilling, rectifying and blending of spirits ....	(0.042)	0.254	0.255	0.270	0.557
Manufacture of wines .....	0.366	0.400	0.121	0.126	0.520
Manufacture of malt liquors and malt .....	0.322	0.311	0.439	0.393	0.431
Manufacture of soft drinks & production of mineral waters .....	0.030	0.155	0.308	0.216	0.299
MANUFACTURE OF TOBACCO PRODUCTS .....	0.200	0.200	0.327	0.476	0.827
Manufacture of tobacco products.....	0.200	0.200	0.327	0.476	0.827
MANUFACTURE OF TEXTILES .....	(0.269)	(0.106)	0.024	0.099	0.301
Spinning, weaving and finishing of textiles .....	(0.312)	(0.138)	0.011	0.070	0.307
Manufacture of cordage, rope, twine and netting ....	(0.054)	-	0.137	0.188	0.266
Knitting mills .....	0.245	0.406	0.041	-	0.200
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(0.287)	0.425	0.165	0.582	0.807
Manufacture of wearing apparel except fur apparel...	(0.287)	0.425	0.165	0.582	0.807
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.083	0.254	0.198	0.144	0.505
Tanning and dressing of leather,luggage and handbags	0.107	0.273	0.030	0.169	0.693
Manufacture of footwear.....	0.001	0.227	0.410	0.114	0.236
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	(0.548)	(0.048)	0.147	0.371	0.335
Manufacture of wood and of products of wood and cork, except furniture.....	(0.548)	(0.048)	0.147	0.371	0.335
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.153	0.182	0.222	0.416	0.599
Manufacture of paper and paper products.....	0.029	0.071	0.136	0.359	0.347
Publishing and printing services.....	0.244	0.235	0.260	0.432	0.680
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.242	0.240	0.135	0.190	0.271
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.191	0.149	0.206	0.162	0.120
Manufacture of paints, varnishes and mastics .....	0.164	0.185	0.173	0.112	0.277

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

**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.20 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.464	0.513	0.119	0.351	0.372
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.202	0.154	0.116	0.160	0.224
Manufacture of chemical products n.e.c. ....	0.206	0.325	0.110	(0.113)	0.424
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.170	0.229	0.024	0.154	0.326
Manufacture of rubber products.....	0.124	0.234	0.093	(1.531)	0.154
Manufacture of plastic products.....	0.171	0.229	0.019	0.282	0.339
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.351	0.400	0.278	0.308	0.357
Manufacture of glass and glass products.....	0.221	0.320	0.424	0.466	0.585
Manufacture of structural clay products .....	0.125	0.202	(0.091)	0.083	0.177
Manufacture of cement, lime and plaster .....	0.246	0.457	0.257	0.346	0.354
Manufacture of articles of concrete, cement and plaster .....	0.406	0.395	0.315	0.251	0.350
Manufacture of non-metallic mineral products n.e.c..	0.216	0.231	0.300	0.191	0.363
MANUFACTURE OF BASIC IRON AND STEEL.....	0.130	0.097	0.044	0.312	0.279
Manufacture of basic iron and steel.....	0.130	0.097	0.044	0.312	0.279
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.140	0.138	0.364	0.276	0.257
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.134	0.134	0.364	0.287	0.256
Manufacture of cutlery, hand tools and general hardware .....	(0.052)	0.119	0.173	0.178	0.469
Manufacture of other fabricated metal products .....	0.177	0.182	0.399	0.127	(0.331)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.198	0.231	(0.073)	0.369	0.397
Manufacture of ovens, furnaces and furnace burners..	-	0.691	-	0.355	0.355
Manufacture of other general purpose machinery.....	0.102	0.176	0.116	0.381	0.570
Manufacture of machinery for food and beverage processing .....	0.232	0.303	(0.417)	0.174	0.187
Manufacture of accumulators, primary cells and and primary battries .....	-	0.291	0.504	(0.078)	0.536
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.213	0.041	0.385	0.146	0.333
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.215	0.040	0.387	0.146	0.333
Manufacture of passenger cars, commercial vehicles, and busses.....	(0.183)	0.131	(0.655)	0.314	0.133
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.140	0.103	0.006	0.152	0.608
Manufacture of furniture; manufacturing n.e.c.....	0.140	0.103	0.006	0.152	0.608
<b>TOTAL</b>	<b>0.135</b>	<b>0.199</b>	<b>0.224</b>	<b>0.265</b>	<b>0.405</b>

**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*														
	2006			2007			2008			2009			2010		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
ADMINISTRATION, PERSONALE AND TECHNICAL EMPLOYEES	2,811	100	2,911	911	140	1,051	966	149	1,115	991	180	1,171	997	181	1,178
CLERICAL AND SALES WORKERS	3,429	1,596	5,025	145	67	212	154	71	225	727	177	904	734	180	914
SKILLED PRODUCTION WORKERS	1,346	228	1,574	520	85	605	552	90	642	847	234	1,081	969	268	1,237
SEMI-SKILLED WORKERS	3,934	138	4,072	1,250	187	1,437	1,313	210	1,523	1,805	269	2,074	2,441	356	2,797
UNSKILED WORKERS	4,970	1,159	6,129												
<b>TOTAL</b>	<b>16,490</b>	<b>3,221</b>	<b>19,711</b>	<b>2,826</b>	<b>479</b>	<b>3,305</b>	<b>2,985</b>	<b>520</b>	<b>3,505</b>	<b>4,370</b>	<b>860</b>	<b>5,230</b>	<b>5,141</b>	<b>985</b>	<b>6,126</b>

**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														
	2006			2007			2008			2009			2010		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
401-700	1,440	146	1,586												
701-1000	5,885	942	6,827												
1001-1300	966	236	1,202	1,001	146	1,147	1,021	43	1,064						
1301-1600	2,944	797	3,741	145	83	228	148	50	198	304	109	413	1,041	228	1,269
1601-2000	1,688	418	2,106	520	85	605	531	82	613	473	117	590	473	117	590
2001-2500	1,755	372	2,127	1,260	203	1,463	1,285	345	1,630	452	127	579	657	130	787
OVER 2500	1,812	310	2,122							2,941	507	2,970	2,970	511	3,481
<b>TOTAL</b>	<b>16,490</b>	<b>3,221</b>	<b>19,711</b>	<b>2,926</b>	<b>517</b>	<b>3,443</b>	<b>2,985</b>	<b>520</b>	<b>3,505</b>	<b>4,170</b>	<b>860</b>	<b>5,141</b>	<b>5,141</b>	<b>986</b>	<b>6,127</b>

\* 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		
<b>TOTAL</b>	<b>447,878</b>	<b>577,266</b>	<b>710,338</b>	<b>16,069</b>	<b>16,598</b>

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					ELECTRICITY PRODUCTION				
	(kW)					('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	3,813,750	119,690	7,300	324,000	4,264,740	9,674,158	5,125	-	785,506	10,464,788
2009	3,813,350	119,690	7,300	324,000	4,271,340	11,752,824	2,906	-	783,798	12,539,528
2010	3,813,350	119,690	7,300	324,000	4,271,340	13,237,750	2,684	-	546,107	13,786,540

**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

TYPE OF TARIFF	2006		2007		2008**		2009**		2010**	
	ELECTRICITY SOLD		ELECTRICITY SOLD		ELECTRICITY SOLD		ELECTRICITY SOLD		ELECTRICITY SOLD	
	(MWh)	('000 BIRR)	(MWh)	('000 BIRR)	( MWh)	('000 BIRR)	( MWh)	('000 BIRR)	( MWh)	('000 BIRR)
DOMESTIC	2,356,065	1,033,879	2,548,833	1,118,469	3,050,039	1,338,713	3,407,404	7,764,992.84	3,919,484	8,931,950.90
COMMERCIAL	1,512,216	1,301,049	1,635,943	1,407,498	1,959,438	1,684,656	2,186,869	2,541,809.95	2,515,522	2,923,805.15
STREET LIGHT	31,492	29,097	34,068	31,478	40,790	37,676	45,525	49,272.03	52,367	56,677.17
INDUSTRIAL	2,450,702	1,405,156	2,651,213	1,520,123	3,173,687	1,819,459	3,542,056	6,177,621.14	4,074,372	7,106,021.64
INTERCONNECTION OR EXPORT SALES	730,401	871,716	761,860	904,123	408,019	244,211	455,378	309,191.84	523,814	355,658.40
<b>TOTAL</b>	<b>7,080,876</b>	<b>4,640,897</b>	<b>7,631,917</b>	<b>4,981,691</b>	<b>8,634,973</b>	<b>5,124,715</b>	<b>9,637,232</b>	15,775,271.60	<b>11,085,559</b>	18,146,051.07

\* 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
<b>TOTAL</b>	<b>84,580,583</b>	<b>112,903,991</b>	<b>143,450,882</b>	<b>55,173,352.00</b>	<b>60,690,687.00</b>

**INVESTMENT IN FIXED ASSETS BY TYPE OF FIXED ASSETS IN ELECTRICITY 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		
<b>TOTAL</b>	<b>34,963,205</b>	<b>30,653,231</b>	<b>31,723,047</b>	<b>22,139,458.00</b>	<b>24,353,404.00</b>

\* Revised

**Notes:- \*\* Refers to estimated values.**

data of 2007 and 2008 EFY are of EEP ONLY.

DISTRIBUTION OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.1

INDUSTRIAL GROUP	REGIONAL STATES											TOTAL	PERCENTAGE
	TIGRAY	AFAR	AMHARA	OROMIYA	SOMALIE	BENSHAN.	S.N.N.P	GAMBELLA	HARARI	ADDIS ABABA	DIREDAWA		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	63	4	151	303	20	-	97	-	6	259	46	949	26.16
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	1	-	-	-	-	-	-	1	0.03
MANUFACTURE OF TEXTILES .....	4	2	14	16	-	-	1	1	-	251	1	290	8.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	-	-	6	26	-	-	2	-	-	64	4	102	2.81
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	7	-	7	22	-	-	-	-	1	122	-	159	4.38
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	-	5	19	-	-	13	-	1	36	2	76	2.10
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	4	-	3	28	-	-	5	-	3	81	13	137	3.78
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	8	-	4	63	-	-	1	-	1	70	1	148	4.08
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	2	-	10	104	1	-	3	-	2	127	12	261	7.20
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	99	9	119	179	-	-	76	-	8	132	27	649	17.89
MANUFACTURE OF BASIC IRON AND STEEL.....	18	-	1	12	-	-	-	-	-	47	3	81	2.23
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	24	1	30	42	1	-	13	-	6	98	8	223	6.15
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	2	-	1	11	-	-	2	-	-	21	-	37	1.02
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	3	-	-	5	-	-	-	-	-	6	-	14	0.39
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	21	-	138	112	3	8	84	-	8	116	10	500	13.79
<b>TOTAL</b>	<b>255</b>	<b>16</b>	<b>489</b>	<b>942</b>	<b>26</b>	<b>8</b>	<b>297</b>	<b>1</b>	<b>36</b>	<b>1430</b>	<b>127</b>	<b>3627</b>	<b>100</b>
<b>%</b>	<b>7.03</b>	<b>0.44</b>	<b>13.48</b>	<b>25.97</b>	<b>0.72</b>	<b>0.22</b>	<b>8.19</b>	<b>0.03</b>	<b>0.99</b>	<b>39.43</b>	<b>3.5</b>	<b>100</b>	

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.2

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	58,710	59,415	64,745	59,868	64,538
MANUFACTURE OF TOBACCO PRODUCTS .....	993	993	2,246	564	549
MANUFACTURE OF TEXTILES .....	35,361	57,044	30,734	28,636	35,825
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	9,023	7,126	6,235	13,174	15,492
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,011	18,918	17,234	15,103	14,035
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	6,253	3,543	3,749	21,271	2,614
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	10,171	13,329	9,628	9,541	9,842
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	16,737	15,594	16,681	16,078	17,894
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	84,105	18,091	19,778	21,466	43,000
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	40,305	30,178	29,198	50,831	36,370
MANUFACTURE OF BASIC IRON AND STEEL.....	4,010	3,520	8,152	5,492	6,738
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,580	61,706	9,451	11,160	12,726
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	411	1,970	1,842	2,856	2,512
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	5,168	4,502	4,593	6,806	6,849
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,120	8,835	10,459	13,606	29,526
<b>TOTAL</b>	<b>313,958</b>	<b>304,764</b>	<b>234,725</b>	<b>276,452</b>	<b>298,510</b>



NUMBER OF EMPLOYEES BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.3

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	52,441	55,970	63,790	59,152	61,760
MANUFACTURE OF TOBACCO PRODUCTS .....	431	431	2,246	564	549
MANUFACTURE OF TEXTILES .....	34,483	56,386	30,540	27,699	35,590
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	8,016	6,746	6,106	13,029	15,419
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	18,311	18,690	17,122	15,055	13,958
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,577	3,189	3,642	21,159	2,504
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	9,720	13,245	9,536	9,468	9,788
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	15,293	15,250	16,604	16,021	17,830
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	63,527	17,868	19,662	21,355	42,900
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	37,172	28,609	28,198	36,421	35,407
MANUFACTURE OF BASIC IRON AND STEEL.....	3,754	3,487	8,130	5,451	6,371
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,396	61,550	9,290	10,770	12,500
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	379	1,967	1,821	2,832	2,490
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	5,168	4,500	4,581	6,719	6,847
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	9,186	8,467	9,824	12,904	29,145
<b>TOTAL</b>	<b>276,854</b>	<b>296,355</b>	<b>231,092</b>	<b>258,599</b>	<b>293,058</b>

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.4

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	32.73	37.91	48.51	40.81	30.06
MANUFACTURE OF TOBACCO PRODUCTS .....	1.45	1.14	1.48	2.27	2.28
MANUFACTURE OF TEXTILES .....	1.57	0.33	2.40	2.21	2.23
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	(0.05)	1.61	0.63	3.39	9.67
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	8.84	7.53	3.93	1.86	3.80
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.24	0.09	0.44	0.62	0.33
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	3.38	3.56	3.14	5.07	7.68
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	11.30	9.01	5.33	6.16	4.43
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	5.86	7.72	1.66	7.10	5.99
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	17.24	18.73	12.76	12.89	14.68
MANUFACTURE OF BASIC IRON AND STEEL.....	2.33	2.10	3.92	5.27	4.48
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7.50	6.18	7.26	5.54	2.90
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.18	0.74	(0.11)	2.62	0.56
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	5.49	1.42	8.33	2.54	2.59
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	1.94	1.93	0.32	1.65	8.32
<b>TOTAL</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.5

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.304	0.297	0.311	0.334	0.279
MANUFACTURE OF TOBACCO PRODUCTS .....	0.780	0.780	0.470	0.451	0.493
MANUFACTURE OF TEXTILES .....	0.277	0.457	0.642	0.499	0.447
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	0.341	0.719	0.516	0.577	0.566
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.248	0.338	0.276	0.353	0.446
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.152	0.352	0.207	0.262	0.243
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.563	0.722	0.655	0.671	0.700
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.705	0.778	0.697	0.749	0.735
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	0.849	0.777	0.834	0.667	0.761
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.322	0.158	0.249	0.194	0.191
MANUFACTURE OF BASIC IRON AND STEEL.....	0.805	0.976	0.638	0.788	0.790
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.591	0.520	0.623	0.418	0.759
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.668	0.827	0.958	0.799	0.745
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	0.409	0.490	0.480	0.359	0.973
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.511	0.795	0.208	0.424	0.639
<b>TOTAL</b>	<b>0.443</b>	<b>0.509</b>	<b>0.490</b>	<b>0.488</b>	<b>0.496</b>

## PER CAPITAL AND RATIOS OF MAJOR INDICATORS - PUBLIC AND PRIVATE

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.6

PER CAPITA / RATIO	2005	2006	2007	2008	2009
<b>PER CAPITA :</b>					
WAGE AND SALARIES PAID PER EMPLOYEE	35,953	23,489	28,452	54,279	42,469
GROSS VALUE OF PRODUCTION PER EMPLOYEE	407,868	424,524	430,944	579,836	570,744
VALUE ADDED* PER EMPLOYEE	90,949	108,293	124,902	208,101	273,930
OPERATING SURPLUS PER EMPLOYEE	48,496	70,062	46,056	84,615	108,972
VALUE OF FIXED ASSET PER EMPLOYEE	144,399	136,040	192,710	290,464	496,547
<b>RATIO OF</b>					
FIXED ASSETS TO GROSS VALUE OF PRODUCTION	0.354	0.320	0.447	0.501	0.870
COST OF LABOUR TO GROSS VALUE OF PRODUCTION	0.088	0.055	0.066	0.094	0.074
INDUSTRIAL COSTS TO GROSS VALUE OF PRODUCTION	0.590	0.546	0.511	0.453	0.377
COST OF ENERGY TO GROSS VALUE OF PRODUCTION	0.036	0.029	0.024	0.029	0.015
VALUE ADDED* TO GROSS VALUE OF PRODUCTION	0.223	0.255	0.290	0.359	0.480
OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION	0.119	0.165	0.107	0.146	0.191
VALUE ADDED* TO TOTAL FIXED CAPITAL	0.630	0.796	0.648	0.716	0.552

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.7

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.055	0.044	0.039	0.061	0.021
MANUFACTURE OF TOBACCO PRODUCTS .....	0.008	0.008	0.009	0.075	-
MANUFACTURE OF TEXTILES .....	0.061	0.096	0.067	0.050	0.013
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	0.134	0.066	0.018	0.033	0.017
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.018	0.026	0.023	0.037	0.012
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.037	0.076	0.099	0.042	0.015
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.054	0.030	0.023	0.019	0.007
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.028	0.026	0.019	0.020	0.010
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	0.034	0.023	0.013	0.014	0.009
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.349	0.341	0.238	0.338	0.174
MANUFACTURE OF BASIC IRON AND STEEL.....	0.013	0.019	0.010	0.014	0.006
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.039	0.024	0.015	0.013	0.002
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.050	0.023	0.006	0.008	0.006
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	0.006	0.003	0.004	0.005	0.001
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.019	0.009	0.040	0.017	0.005
<b>TOTAL</b>	<b>0.062</b>	<b>0.054</b>	<b>0.047</b>	<b>0.065</b>	<b>0.039</b>

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.8

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.217	0.270	0.388	0.396	0.442
MANUFACTURE OF TOBACCO PRODUCTS .....	0.219	0.219	0.348	0.531	0.840
MANUFACTURE OF TEXTILES .....	0.046	0.018	0.152	0.214	0.442
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	(0.023)	0.533	0.351	0.702	0.900
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.245	0.324	0.275	0.261	0.587
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.032	0.049	0.274	0.454	0.479
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.242	0.262	0.315	0.502	0.717
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.283	0.283	0.210	0.261	0.348
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	0.209	0.278	0.072	0.317	0.390
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.407	0.458	0.336	0.379	0.427
MANUFACTURE OF BASIC IRON AND STEEL.....	0.158	0.113	0.126	0.343	0.357
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.182	0.173	0.428	0.343	0.324
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.251	0.303	(0.028)	0.423	0.474
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	0.253	0.084	0.430	0.200	0.412
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.234	0.156	0.022	0.232	0.664
<b>TOTAL</b>	<b>0.223</b>	<b>0.255</b>	<b>0.290</b>	<b>0.359</b>	<b>0.480</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.9

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.050	0.056	0.061	0.110	0.072
MANUFACTURE OF TOBACCO PRODUCTS .....	0.019	0.019	0.021	0.055	0.014
MANUFACTURE OF TEXTILES .....	0.314	0.123	0.128	0.115	0.140
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	0.263	0.108	0.185	0.119	0.093
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.162	0.070	0.077	0.116	0.081
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.580	0.095	0.126	0.082	0.144
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.089	0.080	0.093	0.085	0.114
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.045	0.043	0.068	0.071	0.064
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	0.039	0.049	0.047	0.163	0.063
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.055	0.058	0.058	0.071	0.070
MANUFACTURE OF BASIC IRON AND STEEL.....	0.028	0.015	0.082	0.031	0.078
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.042	0.035	0.064	0.067	0.066
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.051	0.071	0.044	0.054	0.077
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.039	0.042	0.045	0.054	0.079
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.090	0.054	0.050	0.085	0.053
<b>TOTAL</b>	<b>0.088</b>	<b>0.055</b>	<b>0.066</b>	<b>0.094</b>	<b>0.074</b>

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.10

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.166	0.213	0.326	0.285	0.369
MANUFACTURE OF TOBACCO PRODUCTS .....	0.200	0.200	0.327	0.476	0.827
MANUFACTURE OF TEXTILES .....	(0.269)	(0.106)	0.024	0.099	0.301
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	(0.287)	0.425	0.165	0.582	0.807
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.083	0.254	0.198	0.144	0.505
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	(0.548)	(0.048)	0.147	0.371	0.335
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.153	0.182	0.222	0.416	0.599
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.238	0.240	0.142	0.190	0.284
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	0.170	0.229	0.024	0.154	0.326
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.351	0.400	0.278	0.308	0.357
MANUFACTURE OF BASIC IRON AND STEEL.....	0.130	0.097	0.044	0.312	0.279
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.140	0.138	0.364	0.276	0.257
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.198	0.231	(0.073)	0.369	0.397
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILER	0.213	0.041	0.385	0.146	0.333
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.143	0.101	(0.028)	0.147	0.610
<b>TOTAL</b>	<b>0.135</b>	<b>0.199</b>	<b>0.224</b>	<b>0.265</b>	<b>0.405</b>



PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST MAJOR REASON FOR NOT BEING FULLY OPERATIONAL  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	75	7	3	29	6	40	6	7	24	36	233
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	39	-	2	16	2	3	-	-	17	14	93
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	3	1	-	8	-	7	-	-	-	7	26
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	11	3	3	4	3	-	-	-	1	1	26
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	4	-	-	-	14	-	1	5	-	38
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	10	-	1	4	-	1	2	-	3	1	22
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	24	-	2	2	1	3	-	1	4	1	38
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	31	-	12	11	1	15	2	-	3	3	78
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	64	17	3	57	20	62	32	13	49	34	351
MANUFACTURE OF BASIC IRON AND STEEL.....	22	2	7	4	1	1	-	-	1	-	38
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	25	3	5	9	2	32	-	-	7	6	89
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	3	-	-	2	1	1	-	-	-	1	8
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	1	-	-	-	-	-	-	-	-	1	2
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	40	4	2	17	7	129	2	8	20	4	233
<b>TOTAL</b>	<b>362</b>	<b>41</b>	<b>40</b>	<b>163</b>	<b>44</b>	<b>308</b>	<b>44</b>	<b>30</b>	<b>134</b>	<b>109</b>	<b>1275</b>
<b>%</b>	<b>28.39</b>	<b>3.22</b>	<b>3.14</b>	<b>12.78</b>	<b>3.45</b>	<b>24.16</b>	<b>3.45</b>	<b>2.35</b>	<b>10.51</b>	<b>8.55</b>	<b>100</b>

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST REASON FOR NOT WORKING AT FULL CAPACITY  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	323	14	81	24	29	7	17	156	651
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	88	8	29	14	6	2	4	25	176
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	17	7	20	4	-	7	-	10	65
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	41	4	8	2	1	-	2	4	62
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	28	7	5	1	1	1	1	14	58
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	38	12	9	4	3	-	-	23	89
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	58	4	5	3	2	1	1	21	95
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	95	4	22	3	2	5	1	34	166
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	137	23	92	50	54	37	24	121	538
MANUFACTURE OF BASIC IRON AND STEEL.....	37	3	6	4	-	1	-	8	59
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89	3	34	13	4	1	2	30	176
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	3	4	7	-	-	1	4	28
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	7	1	-	-	-	-	-	4	12
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	109	11	65	19	5	5	11	174	399
<b>TOTAL</b>	<b>1076</b>	<b>104</b>	<b>380</b>	<b>148</b>	<b>107</b>	<b>67</b>	<b>64</b>	<b>628</b>	<b>2574</b>
<b>%</b>	<b>41.8</b>	<b>4.04</b>	<b>14.76</b>	<b>5.75</b>	<b>4.16</b>	<b>2.6</b>	<b>2.49</b>	<b>24.4</b>	<b>100</b>

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY TYPE OF FIRST MAJOR OPERATIONAL  
PROBLEM FACED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	446	15	77	33	25	15	8	16	55	97	36	823
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	149	10	38	22	-	-	2	3	12	17	5	258
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	39	4	19	6	-	6	4	2	6	7	2	95
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	41	2	10	4	2	-	71	5	2	13	1	151
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	27	7	8	2	2	4	3	3	5	6	3	70
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	70	14	14	1	4	-	-	1	6	14	4	128
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	80	6	7	3	2	3	1	6	3	20	3	134
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	129	8	19	7	4	3	1	1	13	26	12	223
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	149	26	139	30	41	28	27	35	30	75	26	606
MANUFACTURE OF BASIC IRON AND STEEL.....	46	7	4	4	-	6	1	-	-	6	1	75
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89	5	54	10	4	1	2	2	11	17	5	200
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	19	-	2	5	2	1	-	1	3	2	1	36
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILE	5	1	1	1	-	-	-	-	-	5	1	14
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	244	10	68	31	6	18	5	14	21	34	15	466
<b>TOTAL</b>	<b>1533</b>	<b>115</b>	<b>460</b>	<b>159</b>	<b>92</b>	<b>85</b>	<b>125</b>	<b>89</b>	<b>167</b>	<b>339</b>	<b>115</b>	<b>3279</b>
<b>%</b>	46.75	3.51	14.03	4.85	2.81	2.59	3.81	2.71	5.09	10.34	3.51	100

COVERAGE OF THE SURVEY BY MAJOR INDUSTRIAL GROUP  
2016/2017(2009 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.....	21	926	947	21	926	947	100.00	100.00	100.00
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	1	1	-	1	100.00	-	100.00
MANUFACTURE OF TEXTILES .....	21	269	290	21	269	290	100.00	100.00	100.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	4	98	102	4	98	102	100.00	100.00	100.00
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	158	159	1	158	159	100.00	100.00	100.00
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	62	76	14	62	76	100.00	100.00	100.00
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	19	118	137	19	118	137	100.00	100.00	100.00
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	147	148	1	147	148	100.00	100.00	100.00
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	2	259	261	2	259	261	100.00	100.00	100.00
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	20	628	648	20	628	648	100.00	100.00	100.00
MANUFACTURE OF BASIC IRON AND STEEL.....	2	79	81	2	79	81	100.00	100.00	100.00
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	217	223	6	217	223	100.00	100.00	100.00
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	36	37	1	36	37	100.00	100.00	100.00
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	7	7	14	7	7	14	100.00	100.00	100.00
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	484	499	15	484	499	100.00	100.00	100.00
<b>TOTAL</b>	<b>135</b>	<b>3,488</b>	<b>3,623</b>	<b>135</b>	<b>3,488</b>	<b>3,623</b>	<b>100</b>	<b>100</b>	<b>100</b>

COVERAGE OF THE SURVEY BY MAJOR INDUSTRIAL GROUP  
2016/2017(2009 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.....	3,437,903	20,700,084	24,137,987	3,437,903	20700084	24137987	100.00	100.00	100.00
MANUFACTURE OF TOBACCO PRODUCTS .....	1,827,733	-	1,827,733	1,827,733	-	1,827,733	100.00	-	100.00
MANUFACTURE OF TEXTILES .....	206,905	1,580,769	1,787,674	206,905	1,580,769	1,787,674	100.00	100.00	100.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	7,147,441	618,168	7,765,609	7,147,441	618,168	7,765,609	100.00	100.00	100.00
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	2,211,124	841,795	3,052,918	2,211,124	841,795	3,052,918	100.00	100.00	100.00
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	143,984	121,912	265,895	143,984	121,912	265,895	100.00	100.00	100.00
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	404,583	5,762,027	6,166,610	404,583	5,762,027	6,166,610	100.00	100.00	100.00
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	3,894	3,550,937	3,554,832	3,894	3,550,937	3,554,832	100.00	100.00	100.00
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	83,504	4,722,124	4,805,628	83,504	4,722,124	4,805,628	100.00	100.00	100.00
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	1,505,602	10,280,015	11,785,617	1,505,602	10280015	11785617	100.00	100.00	100.00
MANUFACTURE OF BASIC IRON AND STEEL.....	5,482	3,594,074	3,599,556	5,482	3,594,074	3,599,556	100.00	100.00	100.00
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	138,441	2,185,659	2,324,100	138,441	2,185,659	2,324,100	100.00	100.00	100.00
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	23,546	428,343	451,889	23,546	428,343	451,889	100.00	100.00	100.00
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	1,525,677	551,693	2,077,370	1,525,677	551,693	2,077,370	100.00	100.00	100.00
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	(621,325)	7,300,206	6,678,881	(621,325)	7,300,206	6,678,881	100.00	100.00	100.00
<b>TOTAL</b>	<b>18,044,494</b>	<b>62,237,804</b>	<b>80,282,299</b>	<b>18,044,494</b>	<b>62,237,804</b>	<b>80,282,299</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

PAID-UP CAPITAL OF REPORTING ESTABLISHMENTS BY SOURCE OF OWNERSHIP AND INDUSTRIAL GROUP  
2016/2017(2009 E.F.Y)

TABLE 4.2

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS			PAID-UP CAPITAL(IN '000 BIRR)				
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE		NON-ETH.	TOTAL
					ETHIOPIAN			
					MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	20	903	923	3,554,625	62,960,188	1,191,928	5,104,949	72,811,690
Production, processing and preserving of meat, fruit and vegetables .....	6	16	22	-	1,273,383	10,568	317,682	1,601,634
Manufacture of vegetable and animal oils and fats...	-	24	24	-	324,048	52,372	72,900	449,321
Manufacture of dairy products .....	-	16	16	-	167,540	39,789	2,950	210,279
Manufacture of grain mill products .....	5	322	327	(55,975,704)	298,095	41,360	56,315,159	
Manufacture of prepared animal feeds .....	1	25	26	850	478,161	51,737	3,672	534,420
Manufacture of bakery products .....	2	289	291	33,105	862,208	292,152	17,419	1,204,884
Manufacture of sugar and sugar confectionery .....	2	30	32	3,416,921	255,012	70,036	30,216	3,772,184
Manufacture of macaroni and spaghetti.....	-	29	29	82,240	937,850	73,811	59,643	1,153,545
Manufacture of food products n.e.c. ....	-	50	50	-	320,626	70,655	36,200	427,481
Distilling, rectifying and blending of spirits .....	3	11	14	12,209	135,699	15,827	154,880	318,615
Manufacture of wines .....	-	3	3	-	6,170	-	24,680	30,850
Manufacture of malt liquors and malt .....	1	13	14	9,300	985,499	39,719	1,899,457	2,933,975
Manufacture of soft drinks & production of mineral waters .....	-	75	75	-	1,238,288	177,167	2,443,889	3,859,344
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	1	479,116	-	-	-	479,116
Manufacture of tobacco products.....	1	-	1	479,116	-	-	-	479,116
MANUFACTURE OF TEXTILES .....	21	266	287	1,831,622	737,858	200,315	27,669	2,797,464
Spinning, weaving and finishing of textiles .....	20	238	258	1,816,122	622,451	189,271	22,937	2,650,782
Manufacture of cordage, rope, twine and netting ....	1	26	27	15,500	95,346	4,270	4,732	119,848
Knitting mills .....	-	2	2	-	20,060	6,774	-	26,834
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	91	95	119,722	464,704	33,722	157,984	776,132
Manufacture of wearing apparel except fur apparel...	4	91	95	119,722	464,704	33,722	157,984	776,132
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	152	153	1,613	629,768	148,708	295,326	1,075,416
Tanning and dressing of leather,luggage and handbags	1	32	33	-	313,498	24,722	167,532	505,753
Manufacture of footwear.....	-	120	120	1,613	316,270	123,986	127,794	569,663
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	11	61	72	222,018	51,114	13,817	25,520	312,469
Manufacture of wood and of products of wood and cork, except furniture.....	11	61	72	222,018	51,114	13,817	25,520	312,469
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	117	136	167,956	1,590,119	189,099	12,700	1,959,874
Manufacture of paper and paper products.....	1	23	24	39,432	376,391	102,329	12,700	530,852
Publishing and printing services.....	18	94	112	128,524	1,213,728	86,769	-	1,429,021
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	128	129	35,925	1,794,945	83,103,631	885,635	85,820,136
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	6	6	-	29,267	1,880	20,800	51,947
Manufacture of paints, varnishes and mastics .....	-	28	28	-	271,652	113,849	7,186	392,687



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

2016/2017(2009 E.F.Y)

TABLE 4.2(Contd..)

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS			PAID-UP CAPITAL(IN '000 BIRR)				
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE		NON-ETH.	TOTAL
					ETHIOPIAN			
					MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	20	21	35,925	382,972	82,680,161	120,260	83,219,318
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	69	69	-	1,102,829	303,894	692,316	2,099,039
Manufacture of chemical products n.e.c. ....	-	5	5	-	8,223	3,847	45,074	57,145
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2	251	253	94,220	3,021,193	577,875	364,467	4,057,755
Manufacture of rubber products.....	-	24	24	-	253,858	9,614	20,000	283,471
Manufacture of plastic products.....	2	227	229	94,220	2,767,335	568,262	344,467	3,774,284
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	16	619	635	1,705,304	4,312,217	953,525	2,205,047	9,176,094
Manufacture of glass and glass products.....	-	13	13	-	27,348	411,429	22,140	460,917
Manufacture of structural clay products .....	-	15	15	-	122,300	7,920	-	130,220
Manufacture of cement, lime and plaster .....	5	70	75	1,677,844	1,659,891	382,408	2,000,767	5,720,910
Manufacture of articles of concrete, cement and plaster .....	8	297	305	27,460	1,755,054	94,925	182,141	2,059,581
Manufacture of non-metallic mineral products n.e.c..	3	224	227	-	747,623	56,843	-	804,466
MANUFACTURE OF BASIC IRON AND STEEL.....	2	74	76	103,185	2,151,653	521,111	265,860	3,041,810
Manufacture of basic iron and steel.....	2	74	76	103,185	2,151,653	521,111	265,860	3,041,810
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	216	222	629,917	18379139	338,955	307,683	19,655,694
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	204	209	270,832	18329586	338,099	307,683	19,246,200
Manufacture of cutlery, hand tools and general hardware .....	-	3	3	-	26,084	856	-	26,940
Manufacture of other fabricated metal products .....	1	9	10	359,084	23,469	-	-	382,554
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	30	31	-	147,086	31,208	57,000	235,294
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	7	8	-	55,875	4,720	57,000	117,595
Manufacture of machinery for food and beverage processing .....	-	17	17	-	89,401	23,693	-	113,094
Manufacture of accumulators, primary cells and and primary battries .....	-	6	6	-	1,810	2,795	-	4,605
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	7	14	451,149	3,301	3,911	48,000	506,361
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	6	13	451,149	3,000	-	48,000	502,149
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	1	-	301	3,911	-	4,212
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	14	488	502	827,003	974,893	215,632	150,437	2,167,964
Manufacture of furniture; manufacturing n.e.c.....	14	488	502	827,003	974,893	215,632	150,437	2,167,964
TOTAL	126	3,403	3,529	10,223,375	97,218,177	87,523,438	9,908,278	204,873,268





NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.3

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001- 250000	250001- 500000	500001- 1000000	OVER 1000000	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	96	55	48	51	66	607	923
Production, processing and preserving of meat, fruit and vegetables .....	-	1	2	-	-	19	22
Manufacture of vegetable and animal oils and fats...	1	1	3	2	3	14	24
Manufacture of dairy products .....	2	-	-	1	2	11	16
Manufacture of grain mill products .....	9	12	13	10	18	265	327
Manufacture of prepared animal feeds .....	1	1	-	-	1	23	26
Manufacture of bakery products .....	77	33	27	34	37	83	291
Manufacture of sugar and sugar confectionery .....	1	3	1	-	1	26	32
Manufacture of macaroni and spaghetti.....	-	-	-	-	3	26	29
Manufacture of food products n.e.c. ....	5	2	1	1	1	40	50
Distilling, rectifying and blending of spirits .....	-	2	-	3	-	9	14
Manufacture of wines .....	-	-	-	-	-	3	3
Manufacture of malt liquors and malt .....	-	-	1	-	-	13	14
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	75	75
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	1	1
Manufacture of tobacco products.....	-	-	-	-	-	1	1
MANUFACTURE OF TEXTILES .....	204	9	6	4	2	62	287
Spinning, weaving and finishing of textiles .....	191	5	5	4	2	51	258
Manufacture of cordage, rope, twine and netting ....	12	4	1	-	-	10	27
Knitting mills .....	1	-	-	-	-	1	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	44	6	2	2	5	36	95
Manufacture of wearing apparel except fur apparel...	44	6	2	2	5	36	95
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	9	-	3	3	6	132	153
Tanning and dressing of leather,luggage and handbags	5	-	-	-	6	22	33
Manufacture of footwear.....	4	-	3	3	-	110	120
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	33	4	11	3	4	17	72
Manufacture of wood and of products of wood and cork, except furniture.....	33	4	11	3	4	17	72
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	10	4	10	11	21	80	136
Manufacture of paper and paper products.....	-	-	-	1	-	23	24
Publishing and printing services.....	10	4	10	10	21	57	112
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	7	2	8	5	7	100	129
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-	-	6	6
Manufacture of paints, varnishes and mastics .....	-	-	-	-	3	25	28

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.3(Contd..)

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001 - 250000	250001 - 500000	500001 - 1000000	OVER 1000000	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	2	-	-	-	-	19	21
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	5	2	8	4	4	46	69
Manufacture of chemical products n.e.c. ....	-	-	-	1	-	4	5
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	16	6	6	11	31	183	253
Manufacture of rubber products.....	7	-	-	-	1	16	24
Manufacture of plastic products.....	9	6	6	11	30	167	229
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	95	58	133	108	53	188	635
Manufacture of glass and glass products.....	1	2	-	4	1	5	13
Manufacture of structural clay products .....	3	3	1	-	3	5	15
Manufacture of cement, lime and plaster .....	4	1	1	10	5	54	75
Manufacture of articles of concrete, cement and plaster .....	67	36	59	27	22	94	305
Manufacture of non-metallic mineral products n.e.c..	20	16	72	67	22	30	227
MANUFACTURE OF BASIC IRON AND STEEL.....	5	4	1	3	-	63	76
Manufacture of basic iron and steel.....	5	4	1	3	-	63	76
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	84	18	24	8	10	78	222
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	81	18	21	7	9	73	209
Manufacture of cutlery, hand tools and general hardware .....	-	-	1	1	-	1	3
Manufacture of other fabricated metal products .....	3	-	2	-	1	4	10
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	7	1	2	1	-	20	31
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	3	-	-	-	-	5	8
Manufacture of machinery for food and beverage processing .....	2	1	1	1	-	12	17
Manufacture of accumulators, primary cells and and primary battries .....	2	-	1	-	-	3	6
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	14	14
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	13	13
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	1	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	285	52	31	30	25	79	502
Manufacture of furniture; manufacturing n.e.c.....	285	52	31	30	25	79	502
<b>TOTAL</b>	<b>895</b>	<b>219</b>	<b>285</b>	<b>240</b>	<b>230</b>	<b>1,660</b>	<b>3,529</b>

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 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.....	1	-	-	1	1	17	20
Production, processing and preserving of meat, fruit and vegetables .....	-	-	-	-	-	6	6
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-
Manufacture of grain mill products .....	-	-	-	-	1	4	5
Manufacture of prepared animal feeds .....	-	-	-	-	-	1	1
Manufacture of bakery products .....	1	-	-	1	-	-	2
Manufacture of sugar and sugar confectionery .....	-	-	-	-	-	2	2
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	-	-	-	3	3
Manufacture of wines .....	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	-	-	-	1	1
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	1	1
Manufacture of tobacco products.....	-	-	-	-	-	1	1
MANUFACTURE OF TEXTILES .....	16	-	-	-	-	5	21
Spinning, weaving and finishing of textiles .....	16	-	-	-	-	4	20
Manufacture of cordage, rope, twine and netting ....	-	-	-	-	-	1	1
Knitting mills .....	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	-	-	-	4	4
Manufacture of wearing apparel except fur apparel...	-	-	-	-	-	4	4
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 .....	-	-	-	-	2	9	11
Manufacture of wood and of products of wood and cork, except furniture.....	-	-	-	-	2	9	11
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	1	-	1	-	-	17	19
Manufacture of paper and paper products.....	-	-	-	-	-	1	1
Publishing and printing services.....	1	-	1	-	-	16	18
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  
2016/2017(2009 E.F.Y)

TABLE 4.4(Contd..)

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001 - 250000	250001 - 500000	500001 - 1000000	OVER 1000000	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	-	-	-	-	-	1	1
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.....	-	-	-	-	-	2	2
Manufacture of rubber products.....	-	-	-	-	-	-	-
Manufacture of plastic products.....	-	-	-	-	-	2	2
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3	1	2	1	-	9	16
Manufacture of glass and glass products.....	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	-	-	-	5	5
Manufacture of articles of concrete, cement and plaster .....	1	-	2	1	-	4	8
Manufacture of non-metallic mineral products n.e.c..	2	1	-	-	-	-	3
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	-	-	-	2	2
Manufacture of basic iron and steel.....	-	-	-	-	-	2	2
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	1	-	-	-	-	5	6
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	1	-	-	-	-	4	5
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	-	-	-	1	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	-	-	-	-	-	1	1
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	-	-	-	-	-	1	1
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batttries .....	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	7	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	7	7
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2	1	1	2	-	8	14
Manufacture of furniture; manufacturing n.e.c.....	2	1	1	2	-	8	14
<b>TOTAL</b>	<b>24</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>89</b>	<b>126</b>

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.5

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001- 250000	250001- 500000	500001- 1000000	OVER 1000000	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	95	55	48	50	65	590	903
Production, processing and preserving of meat, fruit and vegetables .....	-	1	2	-	-	13	16
Manufacture of vegetable and animal oils and fats...	1	1	3	2	3	14	24
Manufacture of dairy products .....	2	-	-	1	2	11	16
Manufacture of grain mill products .....	9	12	13	10	17	261	322
Manufacture of prepared animal feeds .....	1	1	-	-	1	22	25
Manufacture of bakery products .....	76	33	27	33	37	83	289
Manufacture of sugar and sugar confectionery .....	1	3	1	-	1	24	30
Manufacture of macaroni and spaghetti.....	-	-	-	-	3	26	29
Manufacture of food products n.e.c. ....	5	2	1	1	1	40	50
Distilling, rectifying and blending of spirits .....	-	2	-	3	-	6	11
Manufacture of wines .....	-	-	-	-	-	3	3
Manufacture of malt liquors and malt .....	-	-	1	-	-	12	13
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	75	75
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	188	9	6	4	2	57	266
Spinning, weaving and finishing of textiles .....	175	5	5	4	2	47	238
Manufacture of cordage, rope, twine and netting ....	12	4	1	-	-	9	26
Knitting mills .....	1	-	-	-	-	1	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	44	6	2	2	5	32	91
Manufacture of wearing apparel except fur apparel...	44	6	2	2	5	32	91
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	9	-	3	3	6	131	152
Tanning and dressing of leather,luggage and handbags	5	-	-	-	6	21	32
Manufacture of footwear.....	4	-	3	3	-	110	120
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	33	4	11	3	2	8	61
Manufacture of wood and of products of wood and cork, except furniture.....	33	4	11	3	2	8	61
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	9	4	9	11	21	63	117
Manufacture of paper and paper products.....	-	-	-	1	-	22	23
Publishing and printing services.....	9	4	9	10	21	41	94
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	7	2	8	5	7	99	128
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-	-	6	6
Manufacture of paints, varnishes and mastics .....	-	-	-	-	3	25	28

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.5 (Contd..)

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001 - 250000	250001 - 500000	500001 - 1000000	OVER 1000000	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	2	-	-	-	-	18	20
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	5	2	8	4	4	46	69
Manufacture of chemical products n.e.c. ....	-	-	-	1	-	4	5
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	16	6	6	11	31	181	251
Manufacture of rubber products.....	7	-	-	-	1	16	24
Manufacture of plastic products.....	9	6	6	11	30	165	227
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	92	57	131	107	53	179	619
Manufacture of glass and glass products.....	1	2	-	4	1	5	13
Manufacture of structural clay products .....	3	3	1	-	3	5	15
Manufacture of cement, lime and plaster .....	4	1	1	10	5	49	70
Manufacture of articles of concrete, cement and plaster .....	66	36	57	26	22	90	297
Manufacture of non-metallic mineral products n.e.c..	18	15	72	67	22	30	224
MANUFACTURE OF BASIC IRON AND STEEL.....	5	4	1	3	-	61	74
Manufacture of basic iron and steel.....	5	4	1	3	-	61	74
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	83	18	24	8	10	73	216
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	80	18	21	7	9	69	204
Manufacture of cutlery, hand tools and general hardware .....	-	-	1	1	-	1	3
Manufacture of other fabricated metal products .....	3	-	2	-	1	3	9
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	7	1	2	1	-	19	30
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	3	-	-	-	-	4	7
Manufacture of machinery for food and beverage processing .....	2	1	1	1	-	12	17
Manufacture of accumulators, primary cells and and primary batttries .....	2	-	1	-	-	3	6
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	7	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	6	6
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	1	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	283	51	30	28	25	71	488
Manufacture of furniture; manufacturing n.e.c.....	283	51	30	28	25	71	488
<b>TOTAL</b>	<b>871</b>	<b>217</b>	<b>281</b>	<b>236</b>	<b>227</b>	<b>1,571</b>	<b>3,403</b>

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP  
2016/2017(2009 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.....	21	448	64	82	284	43	5	947
Production, processing and preserving of meat, fruit and vegetables .....	6	3	1	1	7	4	-	22
Manufacture of vegetable and animal oils and fats...	-	13	3	2	6	-	-	24
Manufacture of dairy products .....	-	5	2	1	7	1	-	16
Manufacture of grain mill products .....	5	174	16	10	103	22	-	330
Manufacture of prepared animal feeds .....	1	8	2	2	12	1	1	27
Manufacture of bakery products .....	2	174	23	28	49	15	2	293
Manufacture of sugar and sugar confectionery .....	3	8	2	2	18	-	1	34
Manufacture of macaroni and spaghetti.....	-	11	2	4	14	-	-	31
Manufacture of food products n.e.c. ....	-	7	4	2	36	-	1	50
Distilling, rectifying and blending of spirits .....	3	5	2	-	4	-	-	14
Manufacture of wines .....	-	-	-	3	-	-	-	3
Manufacture of malt liquors and malt .....	1	5	5	3	4	-	-	18
Manufacture of soft drinks & production of mineral waters .....	-	35	2	24	24	-	-	85
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-	-	-	-	1
Manufacture of tobacco products.....	1	-	-	-	-	-	-	1
MANUFACTURE OF TEXTILES .....	21	136	15	5	56	46	11	290
Spinning, weaving and finishing of textiles .....	20	123	13	4	48	42	11	261
Manufacture of cordage, rope, twine and netting ....	1	13	1	-	8	4	-	27
Knitting mills .....	-	-	1	1	-	-	-	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	41	8	7	34	8	-	102
Manufacture of wearing apparel except fur apparel...	4	41	8	7	34	8	-	102
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	96	5	10	44	3	-	159
Tanning and dressing of leather,luggage and handbags	1	9	2	5	17	1	-	35
Manufacture of footwear.....	-	87	3	5	27	2	-	124
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	29	11	1	7	7	7	76
Manufacture of wood and of products of wood and cork, except furniture.....	14	29	11	1	7	7	7	76
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	32	4	6	75	1	-	137
Manufacture of paper and paper products.....	1	4	2	1	16	1	-	25
Publishing and printing services.....	18	28	2	5	59	-	-	112
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	21	10	11	86	6	2	137
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	2	-	-	4	-	-	6
Manufacture of paints, varnishes and mastics .....	-	3	1	5	20	-	-	29





NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP

2016/2017(2009 E.F.Y)

TABLE 4.6(Contd..)

INDUSTRIAL GROUP	FORM OF OWNERSHIP							TOTAL ESTAB.
	PUBLIC	INDIVIDUAL OWNERSHIP	PARTNERSHIP	SHARE COMPANY	PRIVATE LIMITED COMPANY	CO-OPERATIVES	OTHERS	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	2	5	-	15	1	1	25
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	13	4	6	42	5	1	71
Manufacture of chemical products n.e.c. ....	-	1	-	-	5	-	-	6
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2	98	14	7	136	2	2	261
Manufacture of rubber products.....	-	7	-	3	14	-	-	24
Manufacture of plastic products.....	2	91	14	4	122	2	2	237
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	267	106	18	131	99	7	648
Manufacture of glass and glass products.....	-	3	1	2	7	-	-	13
Manufacture of structural clay products .....	-	9	2	-	4	2	-	17
Manufacture of cement, lime and plaster .....	5	15	3	8	43	1	-	75
Manufacture of articles of concrete, cement and plaster .....	8	122	46	6	57	67	4	310
Manufacture of non-metallic mineral products n.e.c..	7	118	54	2	20	29	3	233
MANUFACTURE OF BASIC IRON AND STEEL.....	2	21	1	5	48	3	1	81
Manufacture of basic iron and steel.....	2	21	1	5	48	3	1	81
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	77	24	6	61	49	-	223
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	68	24	6	58	49	-	210
Manufacture of cutlery, hand tools and general hardware .....	-	1	-	-	2	-	-	3
Manufacture of other fabricated metal products .....	1	8	-	-	1	-	-	10
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	3	3	4	24	-	2	37
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	1	1
Manufacture of other general purpose machinery.....	1	-	1	-	6	-	-	8
Manufacture of machinery for food and beverage processing .....	-	2	2	3	14	-	1	22
Manufacture of accumulators, primary cells and and primary battries .....	-	1	-	1	4	-	-	6
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	-	-	-	7	-	-	14
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	-	-	-	6	-	-	13
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	1	-	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	247	48	6	90	93	11	510
Manufacture of furniture; manufacturing n.e.c.....	15	247	48	6	90	93	11	510
<b>TOTAL</b>	<b>135</b>	<b>1,516</b>	<b>313</b>	<b>168</b>	<b>1,083</b>	<b>360</b>	<b>48</b>	<b>3,623</b>

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NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP  
2016/2017(2009 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.....	310	70	128	130	905	285	639	192	929	532	4	16	2,915	1,225
Production, processing and preserving of meat, fruit and vegetables .....	2	-	3	-	3	-	5	2	1	70	-	-	14	72
Manufacture of vegetable and animal oils and fats...	8	3	8	3	6	1	13	6	-	-	-	-	35	13
Manufacture of dairy products .....	3	2	1	1	2	1	15	4	207	26	-	-	228	34
Manufacture of grain mill products .....	128	19	35	14	73	5	294	44	653	340	-	-	1,183	422
Manufacture of prepared animal feeds .....	7	1	3	1	1	3	22	9	1	1	-	-	34	15
Manufacture of bakery products .....	122	38	41	64	88	17	96	62	67	95	2	4	416	280
Manufacture of sugar and sugar confectionery .....	5	2	8	5	2	2	21	20	-	-	2	1	38	30
Manufacture of macaroni and spaghetti.....	11	-	6	3	14	-	22	7	-	-	-	-	53	10
Manufacture of food products n.e.c. ....	5	2	3	36	4	-	29	14	-	-	-	11	41	63
Distilling, rectifying and blending of spirits ....	2	2	6	1	-	-	9	7	-	-	-	-	17	10
Manufacture of wines .....	-	-	-	-	1	-	-	-	-	-	-	-	1	-
Manufacture of malt liquors and malt .....	-	-	10	-	340	102	30	3	-	-	-	-	380	105
Manufacture of soft drinks & production of mineral waters .....	17	1	4	2	371	154	83	14	-	-	-	-	475	171
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	109	6	43	23	19	7	79	43	157	7	15	3	422	89
Spinning, weaving and finishing of textiles .....	99	6	41	18	12	4	65	41	70	5	15	3	302	77
Manufacture of cordage, rope, twine and netting ....	10	-	2	2	-	-	14	2	87	2	-	-	113	6
Knitting mills .....	-	-	-	3	7	3	-	-	-	-	-	-	7	6
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	28	6	22	24	16	6	52	18	70	15	-	-	188	69
Manufacture of wearing apparel except fur apparel...	28	6	22	24	16	6	52	18	70	15	-	-	188	69
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	16	2	12	9	85	15	69	19	37	4	-	-	219	49
Tanning and dressing of leather, luggage and handbags	2	1	3	1	75	7	29	10	23	3	-	-	132	22
Manufacture of footwear.....	14	1	9	8	10	8	40	9	14	1	-	-	87	27
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	21	7	21	7	2	2	10	5	17	8	24	16	95	45
Manufacture of wood and of products of wood and cork, except furniture.....	21	7	21	7	2	2	10	5	17	8	24	16	95	45
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	24	5	4	3	15	17	138	67	3	-	-	-	184	92
Manufacture of paper and paper products.....	3	-	1	1	3	-	17	6	3	-	-	-	27	7
Publishing and printing services.....	21	5	3	2	12	17	121	61	-	-	-	-	157	85
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	15	1	23	8	14	5	160	66	33	11	2	4	247	95
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	2	-	-	-	-	-	5	2	-	-	-	-	7	2
Manufacture of paints, varnishes and mastics .....	2	-	1	2	4	1	48	18	-	-	-	-	55	21

NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP  
2016/2017(2009 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	-	13	6	-	-	18	5	1	1	-	-	34	12
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	8	1	9	-	10	4	81	36	32	10	2	4	142	55
Manufacture of chemical products n.e.c. ....	1	-	-	-	-	-	8	5	-	-	-	-	9	5
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	71	12	25	3	9	1	218	113	1	1	-	1	324	131
Manufacture of rubber products.....	-	1	-	-	4	1	14	9	-	-	-	-	18	11
Manufacture of plastic products.....	71	11	25	3	5	-	204	104	1	1	-	1	306	120
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	203	23	301	90	69	16	193	84	466	154	36	8	1,268	375
Manufacture of glass and glass products.....	3	-	2	1	25	1	8	3	-	-	-	-	38	5
Manufacture of structural clay products .....	7	1	2	2	-	-	5	2	-	34	-	-	14	39
Manufacture of cement, lime and plaster .....	14	-	5	1	23	8	49	20	1	-	-	-	92	29
Manufacture of articles of concrete, cement and plaster .....	90	16	105	44	18	6	81	42	310	77	18	2	622	187
Manufacture of non-metallic mineral products n.e.c..	89	6	187	42	3	1	50	17	155	43	18	6	502	115
MANUFACTURE OF BASIC IRON AND STEEL.....	17	1	2	-	364	164	65	27	37	28	-	-	485	220
Manufacture of basic iron and steel.....	17	1	2	-	364	164	65	27	37	28	-	-	485	220
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	61	5	398	147	70	10	83	22	207	126	-	-	819	310
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	53	5	398	147	70	10	75	21	207	126	-	-	803	309
Manufacture of cutlery, hand tools and general hardware .....	1	-	-	-	-	-	4	1	-	-	-	-	5	1
Manufacture of other fabricated metal products .....	7	-	-	-	-	-	4	-	-	-	-	-	11	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	2	6	1	4	5	28	13	-	-	3	2	42	23
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	-	-	4	1	-	-	12	2	-	-	-	-	16	3
Manufacture of machinery for food and beverage processing .....	1	1	2	-	3	1	12	8	-	-	3	2	21	12
Manufacture of accumulators, primary cells and and primary batteries .....	-	1	-	-	1	4	4	3	-	-	-	-	5	8
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	-	8	2	-	-	-	-	8	2
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	-	6	-	-	-	-	-	6	-
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	2	2	-	-	-	-	2	2
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	114	8	105	29	13	3	116	52	589	158	30	10	967	260
Manufacture of furniture; manufacturing n.e.c.....	114	8	105	29	13	3	116	52	589	158	30	10	967	260
<b>TOTAL</b>	<b>990</b>	<b>148</b>	<b>1,090</b>	<b>474</b>	<b>1,585</b>	<b>536</b>	<b>1,858</b>	<b>723</b>	<b>2,546</b>	<b>1,044</b>	<b>114</b>	<b>60</b>	<b>8,183</b>	<b>2,985</b>

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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  
2016/2017(2009 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.....	545	19	71	5	640	307	947
Production, processing and preserving of meat, fruit and vegetables .....	12	2	3	1	18	4	22
Manufacture of vegetable and animal oils and fats...	18	-	-	-	18	6	24
Manufacture of dairy products .....	10	-	3	-	13	3	16
Manufacture of grain mill products .....	215	9	1	-	225	105	330
Manufacture of prepared animal feeds .....	17	-	3	-	20	7	27
Manufacture of bakery products .....	128	5	4	2	139	154	293
Manufacture of sugar and sugar confectionery .....	23	-	1	2	26	8	34
Manufacture of macaroni and spaghetti.....	28	1	1	-	30	1	31
Manufacture of food products n.e.c. ....	19	-	23	-	42	8	50
Distilling, rectifying and blending of spirits ....	11	-	1	-	12	2	14
Manufacture of wines .....	-	-	3	-	3	-	3
Manufacture of malt liquors and malt .....	6	-	12	-	18	-	18
Manufacture of soft drinks & production of mineral waters .....	58	2	16	-	76	9	85
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	-	1	-	1
Manufacture of tobacco products.....	-	-	1	-	1	-	1
MANUFACTURE OF TEXTILES .....	64	-	11	3	78	212	290
Spinning, weaving and finishing of textiles .....	54	-	11	2	67	194	261
Manufacture of cordage, rope, twine and netting ....	8	-	-	1	9	18	27
Knitting mills .....	2	-	-	-	2	-	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	33	3	20	2	58	44	102
Manufacture of wearing apparel except fur apparel...	33	3	20	2	58	44	102
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	66	-	9	71	146	13	159
Tanning and dressing of leather,luggage and handbags	29	-	1	-	30	5	35
Manufacture of footwear.....	37	-	8	71	116	8	124
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	28	-	2	1	31	45	76
Manufacture of wood and of products of wood and cork, except furniture.....	28	-	2	1	31	45	76
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	110	2	11	1	124	13	137
Manufacture of paper and paper products.....	19	-	5	-	24	1	25
Publishing and printing services.....	91	2	6	1	100	12	112
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88	13	21	6	128	8	136
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	-	1	-	6	-	6
Manufacture of paints, varnishes and mastics .....	22	2	1	4	29	-	29





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  
2016/2017(2009 E.F.Y)  
TABLE 4.8(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.....	10	-	13	-	23	1	24
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	11	4	2	64	7	71
Manufacture of chemical products n.e.c. ....	4	-	2	-	6	-	6
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	199	8	27	4	238	22	260
Manufacture of rubber products.....	13	7	4	-	24	-	24
Manufacture of plastic products.....	186	1	23	4	214	22	236
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	222	-	37	2	261	384	645
Manufacture of glass and glass products.....	10	-	1	1	12	1	13
Manufacture of structural clay products .....	12	-	-	-	12	5	17
Manufacture of cement, lime and plaster .....	40	-	21	1	62	13	75
Manufacture of articles of concrete, cement and plaster .....	111	-	14	-	125	183	308
Manufacture of non-metallic mineral products n.e.c..	49	-	1	-	50	182	232
MANUFACTURE OF BASIC IRON AND STEEL.....	57	4	14	1	76	5	81
Manufacture of basic iron and steel.....	57	4	14	1	76	5	81
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	122	2	15	-	139	84	223
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	113	2	14	-	129	81	210
Manufacture of cutlery, hand tools and general hardware .....	2	-	1	-	3	-	3
Manufacture of other fabricated metal products .....	7	-	-	-	7	3	10
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	27	-	4	1	32	4	36
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	8	-	-	-	8	-	8
Manufacture of machinery for food and beverage processing .....	14	-	4	1	19	3	22
Manufacture of accumulators, primary cells and and primary batttries .....	5	-	-	-	5	1	6
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	3	-	11	-	14	-	14
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2	-	11	-	13	-	13
Manufacture of passenger cars, commercial vehicles, and busses.....	1	-	-	-	1	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	152	2	15	1	170	340	510
Manufacture of furniture; manufacturing n.e.c.....	152	2	15	1	170	340	510
<b>TOTAL</b>	<b>1,716</b>	<b>53</b>	<b>269</b>	<b>98</b>	<b>2,136</b>	<b>1,481</b>	<b>3,617</b>

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR  
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 E.F.Y)

TABLE 4.9

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.....	13	2	-	1	16	5	21
Production, processing and preserving of meat, fruit and vegetables .....	4	2	-	-	6	-	6
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-
Manufacture of grain mill products .....	4	-	-	-	4	1	5
Manufacture of prepared animal feeds .....	-	-	-	-	-	1	1
Manufacture of bakery products .....	1	-	-	-	1	1	2
Manufacture of sugar and sugar confectionery .....	-	-	-	1	1	2	3
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	-	-	-	3	-	3
Manufacture of wines .....	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	-	-	-	1	-	1
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	-	1	-	1
Manufacture of tobacco products.....	-	-	1	-	1	-	1
MANUFACTURE OF TEXTILES .....	5	-	1	-	6	15	21
Spinning, weaving and finishing of textiles .....	4	-	1	-	5	15	20
Manufacture of cordage, rope, twine and netting ....	1	-	-	-	1	-	1
Knitting mills .....	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	2	-	2	-	4	-	4
Manufacture of wearing apparel except fur apparel...	2	-	2	-	4	-	4
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 .....	4	-	1	-	5	9	14
Manufacture of wood and of products of wood and cork, except furniture.....	4	-	1	-	5	9	14
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	-	-	-	19	-	19
Manufacture of paper and paper products.....	1	-	-	-	1	-	1
Publishing and printing services.....	18	-	-	-	18	-	18
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  
2016/2017(2009 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.....	-	-	1	-	1	-	1
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.....	1	-	1	-	2	-	2
Manufacture of rubber products.....	-	-	-	-	-	-	-
Manufacture of plastic products.....	1	-	1	-	2	-	2
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	11	-	-	-	11	9	20
Manufacture of glass and glass products.....	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	-	-	-	5	-	5
Manufacture of articles of concrete, cement and plaster .....	5	-	-	-	5	3	8
Manufacture of non-metallic mineral products n.e.c..	1	-	-	-	1	6	7
MANUFACTURE OF BASIC IRON AND STEEL.....	2	-	-	-	2	-	2
Manufacture of basic iron and steel.....	2	-	-	-	2	-	2
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	3	-	3	-	6	-	6
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	2	-	3	-	5	-	5
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	-	-	-	1	-	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	-	-	1	-	1
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	-	-	1	-	1
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	2	-	5	-	7	-	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2	-	5	-	7	-	7
Manufacture of passenger cars, commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	4	-	1	-	5	10	15
Manufacture of furniture; manufacturing n.e.c.....	4	-	1	-	5	10	15
<b>TOTAL</b>	<b>67</b>	<b>2</b>	<b>17</b>	<b>1</b>	<b>87</b>	<b>48</b>	<b>135</b>

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR  
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.10

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.....	532	17	71	4	624	302	926
Production, processing and preserving of meat, fruit and vegetables .....	8	-	3	1	12	4	16
Manufacture of vegetable and animal oils and fats...	18	-	-	-	18	6	24
Manufacture of dairy products .....	10	-	3	-	13	3	16
Manufacture of grain mill products .....	211	9	1	-	221	104	325
Manufacture of prepared animal feeds .....	17	-	3	-	20	6	26
Manufacture of bakery products .....	127	5	4	2	138	153	291
Manufacture of sugar and sugar confectionery .....	23	-	1	1	25	6	31
Manufacture of macaroni and spaghetti.....	28	1	1	-	30	1	31
Manufacture of food products n.e.c. ....	19	-	23	-	42	8	50
Distilling, rectifying and blending of spirits .....	8	-	1	-	9	2	11
Manufacture of wines .....	-	-	3	-	3	-	3
Manufacture of malt liquors and malt .....	5	-	12	-	17	-	17
Manufacture of soft drinks & production of mineral waters .....	58	2	16	-	76	9	85
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	59	-	10	3	72	197	269
Spinning, weaving and finishing of textiles .....	50	-	10	2	62	179	241
Manufacture of cordage, rope, twine and netting ....	7	-	-	1	8	18	26
Knitting mills .....	2	-	-	-	2	-	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	31	3	18	2	54	44	98
Manufacture of wearing apparel except fur apparel...	31	3	18	2	54	44	98
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	66	-	8	71	145	13	158
Tanning and dressing of leather,luggage and handbags	29	-	-	-	29	5	34
Manufacture of footwear.....	37	-	8	71	116	8	124
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	24	-	1	1	26	36	62
Manufacture of wood and of products of wood and cork, except furniture.....	24	-	1	1	26	36	62
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	91	2	11	1	105	13	118
Manufacture of paper and paper products.....	18	-	5	-	23	1	24
Publishing and printing services.....	73	2	6	1	82	12	94
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88	13	20	6	127	8	135
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	-	1	-	6	-	6
Manufacture of paints, varnishes and mastics .....	22	2	1	4	29	-	29

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR  
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.10(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.....	10	-	12	-	22	1	23
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	11	4	2	64	7	71
Manufacture of chemical products n.e.c. ....	4	-	2	-	6	-	6
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS.....	198	8	26	4	236	22	258
Manufacture of rubber products.....	13	7	4	-	24	-	24
Manufacture of plastic products.....	185	1	22	4	212	22	234
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	211	-	37	2	250	375	625
Manufacture of glass and glass products.....	10	-	1	1	12	1	13
Manufacture of structural clay products .....	12	-	-	-	12	5	17
Manufacture of cement, lime and plaster .....	35	-	21	1	57	13	70
Manufacture of articles of concrete, cement and plaster .....	106	-	14	-	120	180	300
Manufacture of non-metallic mineral products n.e.c..	48	-	1	-	49	176	225
MANUFACTURE OF BASIC IRON AND STEEL.....	55	4	14	1	74	5	79
Manufacture of basic iron and steel.....	55	4	14	1	74	5	79
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	119	2	12	-	133	84	217
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	111	2	11	-	124	81	205
Manufacture of cutlery, hand tools and general hardware .....	2	-	1	-	3	-	3
Manufacture of other fabricated metal products .....	6	-	-	-	6	3	9
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	26	-	4	1	31	4	35
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	7	-	-	-	7	-	7
Manufacture of machinery for food and beverage processing .....	14	-	4	1	19	3	22
Manufacture of accumulators, primary cells and and primary batteries .....	5	-	-	-	5	1	6
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1	-	6	-	7	-	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	6	-	6	-	6
Manufacture of passenger cars, commercial vehicles, and busses.....	1	-	-	-	1	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	148	2	14	1	165	330	495
Manufacture of furniture; manufacturing n.e.c.....	148	2	14	1	165	330	495
<b>TOTAL</b>	<b>1,649</b>	<b>51</b>	<b>252</b>	<b>97</b>	<b>2,049</b>	<b>1,433</b>	<b>3,482</b>

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.11

TABLE 4.11						1				
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.....	948	45,056	19,097	310	64,463	61,685	2,579,470	753,634	202,725	3,947,877
Production, processing and preserving of meat, fruit and vegetables .....	22	2,865	594	16	3,475	1,513	26,380	10,519	528	47,201
Manufacture of vegetable and animal oils and fats...	24	961	342	7	1,310	1,273	38,239	10,098	2,028	54,935
Manufacture of dairy products .....	16	679	298	10	987	979	35,850	11,998	84	49,275
Manufacture of grain mill products .....	331	6,728	2,478	112	9,318	8,934	284,446	64,138	923	358,580
Manufacture of prepared animal feeds .....	27	1,232	756	1	1,989	1,980	50,422	24,455	360	82,213
Manufacture of bakery products .....	293	5,615	5,068	7	10,690	10,387	111,735	66,274	22	187,016
Manufacture of sugar and sugar confectionery .....	34	7,437	2,065	63	9,565	9,554	516,478	106,103	10,267	656,513
Manufacture of macaroni and spaghetti.....	31	1,932	1,029	1	2,962	2,954	146,038	61,175	3,206	215,903
Manufacture of food products n.e.c. ....	50	2,373	1,368	18	3,759	3,721	110,755	36,617	9,278	168,686
Distilling, rectifying and blending of spirits .....	14	3,109	698	4	3,811	3,807	110,855	34,205	2,220	165,959
Manufacture of wines .....	3	428	143	5	576	576	81,348	25,410	3,599	117,947
Manufacture of malt liquors and malt .....	18	4,498	1,010	37	5,545	5,543	733,320	182,891	165,815	1,291,805
Manufacture of soft drinks & production of mineral waters .....	85	7,199	3,248	29	10,476	10,464	333,603	119,750	4,395	551,845
MANUFACTURE OF TOBACCO PRODUCTS .....	1	361	188	-	549	549	17,004	12,553	-	29,557
Manufacture of tobacco products.....	1	361	188	-	549	549	17,004	12,553	-	29,557
MANUFACTURE OF TEXTILES .....	290	20,177	15,547	78	35,802	35,567	265,320	252,981	17,117	565,937
Spinning, weaving and finishing of textiles .....	261	18,982	13,955	70	33,007	32,780	241,008	225,964	7,557	500,073
Manufacture of cordage, rope, twine and netting ....	27	1,180	1,549	8	2,737	2,729	24,213	26,780	9,560	65,528
Knitting mills .....	2	15	43	-	58	58	99	237	-	336
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	4,821	10,521	148	15,490	15,417	156,340	598,986	21,181	798,548
Manufacture of wearing apparel except fur apparel...	102	4,821	10,521	148	15,490	15,417	156,340	598,986	21,181	798,548
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	6,452	7,424	159	14,035	13,958	192,510	161,131	9,016	422,450
Tanning and dressing of leather,luggage and handbags	35	2,283	2,008	33	4,324	4,291	69,048	41,372	1,119	126,713
Manufacture of footwear.....	124	4,169	5,416	126	9,711	9,667	123,461	119,759	7,897	295,737
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	1,746	827	41	2,614	2,504	49,813	23,087	3,634	79,808
Manufacture of wood and of products of wood and cork, except furniture.....	76	1,746	827	41	2,614	2,504	49,813	23,087	3,634	79,808
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	5,380	4,401	62	9,843	9,789	329,064	570,262	5,555	983,436
Manufacture of paper and paper products.....	25	1,413	1,176	21	2,610	2,601	87,365	63,359	4,569	183,906
Publishing and printing services.....	112	3,967	3,225	41	7,233	7,188	241,700	506,904	986	799,530
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	12,054	4,973	139	17,166	17,110	349,962	161,883	28,825	624,789
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	148	76	6	230	223	12,631	1,038	197	13,962
Manufacture of paints, varnishes and mastics .....	29	1,613	556	24	2,193	2,190	102,509	23,718	10,558	168,787

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  
2016/2017(2009 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.....	25	6,386	1,396	79	7,861	7,857	47,375	48,262	11,665	108,613
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	3,709	2,786	23	6,518	6,482	166,547	84,268	4,304	305,007
Manufacture of chemical products n.e.c. ....	6	198	159	7	364	358	20,900	4,597	2,101	28,420
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	25,653	17,057	251	42,961	42,861	453,578	225,403	18,612	780,503
Manufacture of rubber products.....	24	312	118	10	440	439	73,698	33,155	1,093	124,356
Manufacture of plastic products.....	237	25,341	16,939	241	42,521	42,422	379,880	192,248	17,519	656,147
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	27,362	8,390	531	36,283	35,320	1,221,914	390,024	161,227	1,919,409
Manufacture of glass and glass products.....	13	687	309	17	1,013	1,013	39,515	18,032	2,091	60,936
Manufacture of structural clay products .....	17	1,200	328	16	1,544	1,502	41,248	11,127	4,546	59,980
Manufacture of cement, lime and plaster .....	76	9,592	1,711	275	11,578	11,548	720,956	130,443	112,575	1,068,395
Manufacture of articles of concrete, cement and plaster .....	310	10,571	4,328	199	15,098	14,610	334,886	214,206	41,716	620,313
Manufacture of non-metallic mineral products n.e.c..	233	5,312	1,714	24	7,050	6,647	85,309	16,217	299	109,785
MANUFACTURE OF BASIC IRON AND STEEL.....	81	5,144	1,501	93	6,738	6,371	519,175	208,671	17,476	782,883
Manufacture of basic iron and steel.....	81	5,144	1,501	93	6,738	6,371	519,175	208,671	17,476	782,883
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	9,462	2,948	316	12,726	12,500	298,582	74,218	48,436	476,057
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	8,890	2,806	312	12,008	11,790	281,042	70,364	48,436	451,180
Manufacture of cutlery, hand tools and general hardware .....	3	96	33	-	129	129	4,695	1,013	-	7,062
Manufacture of other fabricated metal products .....	10	476	109	4	589	581	12,845	2,840	-	17,815
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	1,354	1,111	47	2,512	2,490	47,300	17,931	5,967	73,190
Manufacture of ovens, furnaces and furnace burners..	1	12	2	-	14	13	237	36	-	599
Manufacture of other general purpose machinary.....	8	233	75	16	324	324	11,493	3,355	5,541	21,757
Manufacture of machinery for food and beverage processing .....	22	982	1,001	15	1,998	1,980	30,756	13,168	426	44,635
Manufacture of accumulators, primary cells and and primary battries .....	6	127	33	16	176	173	4,815	1,371	-	6,200
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,623	2,188	37	6,848	6,846	227,324	99,150	11,319	396,730
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,592	2,173	37	6,802	6,800	226,084	98,885	11,319	394,613
Manufacture of passenger cars,commercial vehicles, and busses.....	1	31	15	-	46	46	1,240	265	-	2,117
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	24,863	5,207	184	30,254	29,865	279,188	226,542	10,200	564,634
Manufacture of furniture; manufacturing n.e.c.....	511	24,863	5,207	184	30,254	29,865	279,188	226,542	10,200	564,634
TOTAL	3,626	194,508	101,380	2,396	298,284	292,832	6,986,544	3,776,456	561,291	12,445,807

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  
2016/2017(2009 E.F.Y)  
TABLE 4.12

1

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.....	21	10,072	1,839	2	11,913	10,003	401,857	35,462	-	488,214
Production, processing and preserving of meat, fruit and vegetables .....	6	2,217	96	2	2,315	421	12,755	4,118	-	20,707
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-	-	-	-
Manufacture of grain mill products .....	5	103	9	-	112	108	1,973	112	-	2,198
Manufacture of prepared animal feeds .....	1	28	21	-	49	49	130	44	-	174
Manufacture of bakery products .....	2	122	22	-	144	132	3,176	185	-	3,403
Manufacture of sugar and sugar confectionery .....	3	6,958	1,465	-	8,423	8,423	346,666	18,096	-	386,298
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	408	186	-	594	594	25,470	8,576	-	50,777
Manufacture of wines .....	-	-	-	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	236	40	-	276	276	11,687	4,331	-	24,656
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	361	188	-	549	549	17,004	12,553	-	29,557
Manufacture of tobacco products.....	1	361	188	-	549	549	17,004	12,553	-	29,557
MANUFACTURE OF TEXTILES .....	21	2,495	2,545	-	5,040	5,021	36,062	28,408	-	66,980
Spinning, weaving and finishing of textiles .....	20	2,178	2,058	-	4,236	4,217	30,829	20,805	-	53,552
Manufacture of cordage, rope, twine and netting ....	1	317	487	-	804	804	5,233	7,603	-	13,428
Knitting mills .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	580	1,531	27	2,138	2,138	14,135	21,252	17,198	56,217
Manufacture of wearing apparel except fur apparel...	4	580	1,531	27	2,138	2,138	14,135	21,252	17,198	56,217
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	632	182	-	814	814	20,485	3,267	-	28,770
Tanning and dressing of leather,luggage and handbags	1	632	182	-	814	814	20,485	3,267	-	28,770
Manufacture of footwear.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	538	107	3	648	648	27,172	5,503	2,520	36,961
Manufacture of wood and of products of wood and cork, except furniture.....	14	538	107	3	648	648	27,172	5,503	2,520	36,961
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	1,881	1,226	-	3,107	3,107	96,783	61,687	-	193,590
Manufacture of paper and paper products.....	1	459	101	-	560	560	16,622	3,416	-	20,270
Publishing and printing services.....	18	1,422	1,125	-	2,547	2,547	80,161	58,271	-	173,319
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	232	64	-	296	296	-	-	-	-
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  
2016/2017(2009 E.F.Y)  
TABLE 4.12(Contd..)

1

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.....	1	232	64	-	296	296	-	-	-	-
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.....	2	257	79	2	338	338	12,808	3,522	2,458	26,987
Manufacture of rubber products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of plastic products.....	2	257	79	2	338	338	12,808	3,522	2,458	26,987
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	2,020	665	21	2,706	2,700	199,414	51,611	1,422	292,063
Manufacture of glass and glass products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,630	476	12	2,118	2,118	154,382	40,420	1,242	231,218
Manufacture of articles of concrete, cement and plaster .....	8	208	89	1	298	293	37,518	7,113	180	48,334
Manufacture of non-metallic mineral products n.e.c..	7	182	100	8	290	289	7,514	4,077	-	12,511
MANUFACTURE OF BASIC IRON AND STEEL.....	2	128	57	-	185	185	2,369	1,905	-	8,213
Manufacture of basic iron and steel.....	2	128	57	-	185	185	2,369	1,905	-	8,213
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	1,448	444	3	1,895	1,895	52,142	12,633	812	86,122
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	1,131	422	3	1,556	1,556	41,963	11,232	812	72,446
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	317	22	-	339	339	10,179	1,402	-	13,676
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	11	7	-	18	18	761	531	-	1,292
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	11	7	-	18	18	761	531	-	1,292
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,451	1,475	4	3,930	3,930	81,236	53,389	5,556	185,496
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	2,451	1,475	4	3,930	3,930	81,236	53,389	5,556	185,496
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	668	222	-	890	889	34,454	115,391	-	166,873
Manufacture of furniture; manufacturing n.e.c.....	15	668	222	-	890	889	34,454	115,391	-	166,873
TOTAL	135	23,774	10,631	62	34,467	32,531	996,683	407,114	29,966	1,667,336

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

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NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES  
AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.13

TABLE 4.13						1				
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.....	926	34,966	17,248	308	52,522	51,654	2,177,254	717,940	202,725	3,459,010
Production, processing and preserving of meat, fruit and vegetables .....	16	648	498	14	1,160	1,092	13,625	6,401	528	26,494
Manufacture of vegetable and animal oils and fats...	24	961	342	7	1,310	1,273	38,239	10,098	2,028	54,935
Manufacture of dairy products .....	16	679	298	10	987	979	35,850	11,998	84	49,275
Manufacture of grain mill products .....	325	6,625	2,469	112	9,206	8,826	282,472	64,027	923	356,382
Manufacture of prepared animal feeds .....	26	1,204	735	1	1,940	1,931	50,292	24,411	360	82,039
Manufacture of bakery products .....	291	5,475	5,036	7	10,518	10,227	108,201	65,857	22	182,960
Manufacture of sugar and sugar confectionery .....	31	479	600	63	1,142	1,131	169,812	88,007	10,267	270,215
Manufacture of macaroni and spaghetti .....	31	1,932	1,029	1	2,962	2,954	146,038	61,175	3,206	215,903
Manufacture of food products n.e.c. ....	50	2,373	1,368	18	3,759	3,721	110,755	36,617	9,278	168,686
Distilling, rectifying and blending of spirits .....	11	2,701	512	4	3,217	3,213	85,384	25,629	2,220	115,182
Manufacture of wines .....	3	428	143	5	576	576	81,348	25,410	3,599	117,947
Manufacture of malt liquors and malt .....	17	4,262	970	37	5,269	5,267	721,633	178,560	165,815	1,267,149
Manufacture of soft drinks & production of mineral waters .....	85	7,199	3,248	29	10,476	10,464	333,603	119,750	4,395	551,845
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	17,682	13,002	78	30,762	30,546	229,257	224,573	17,117	498,956
Spinning, weaving and finishing of textiles .....	241	16,804	11,897	70	28,771	28,563	210,179	205,159	7,557	446,520
Manufacture of cordage, rope, twine and netting ....	26	863	1,062	8	1,933	1,925	18,980	19,177	9,560	52,100
Knitting mills .....	2	15	43	-	58	58	99	237	-	336
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	4,241	8,990	121	13,352	13,279	142,205	577,734	3,982	742,331
Manufacture of wearing apparel except fur apparel...	98	4,241	8,990	121	13,352	13,279	142,205	577,734	3,982	742,331
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	5,820	7,242	159	13,221	13,144	172,025	157,864	9,016	393,680
Tanning and dressing of leather,luggage and handbags	34	1,651	1,826	33	3,510	3,477	48,564	38,105	1,119	97,943
Manufacture of footwear.....	124	4,169	5,416	126	9,711	9,667	123,461	119,759	7,897	295,737
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	1,208	720	38	1,966	1,856	22,641	17,584	1,114	42,847
Manufacture of wood and of products of wood and cork, except furniture.....	62	1,208	720	38	1,966	1,856	22,641	17,584	1,114	42,847
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	3,499	3,175	62	6,736	6,682	232,282	508,576	5,555	789,846
Manufacture of paper and paper products.....	24	954	1,075	21	2,050	2,041	70,743	59,943	4,569	163,635
Publishing and printing services.....	94	2,545	2,100	41	4,686	4,641	161,539	448,633	986	626,211
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	11,822	4,909	139	16,870	16,814	349,962	161,883	28,825	624,789
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	148	76	6	230	223	12,631	1,038	197	13,962
Manufacture of paints, varnishes and mastics .....	29	1,613	556	24	2,193	2,190	102,509	23,718	10,558	168,787

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  
2016/2017(2009 E.F.Y)  
TABLE 4.13(Contd..)

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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.....	24	6,154	1,332	79	7,565	7,561	47,375	48,262	11,665	108,613
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	3,709	2,786	23	6,518	6,482	166,547	84,268	4,304	305,007
Manufacture of chemical products n.e.c. ....	6	198	159	7	364	358	20,900	4,597	2,101	28,420
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	25,396	16,978	249	42,623	42,523	440,770	221,881	16,154	753,515
Manufacture of rubber products.....	24	312	118	10	440	439	73,698	33,155	1,093	124,356
Manufacture of plastic products.....	235	25,084	16,860	239	42,183	42,084	367,072	188,726	15,061	629,160
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	25,322	7,725	510	33,557	32,600	1,022,500	338,413	159,805	1,627,346
Manufacture of glass and glass products.....	13	687	309	17	1,013	1,013	39,515	18,032	2,091	60,936
Manufacture of structural clay products .....	17	1,200	328	16	1,544	1,502	41,248	11,127	4,546	59,980
Manufacture of cement, lime and plaster .....	70	7,942	1,235	263	9,440	9,410	566,574	90,023	111,333	837,177
Manufacture of articles of concrete, cement and plaster .....	302	10,363	4,239	198	14,800	14,317	297,368	207,093	41,536	571,979
Manufacture of non-metallic mineral products n.e.c..	226	5,130	1,614	16	6,760	6,358	77,794	12,139	299	97,274
MANUFACTURE OF BASIC IRON AND STEEL.....	79	5,016	1,444	93	6,553	6,186	516,805	206,765	17,476	774,670
Manufacture of basic iron and steel.....	79	5,016	1,444	93	6,553	6,186	516,805	206,765	17,476	774,670
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	8,014	2,504	313	10,831	10,605	246,440	61,584	47,624	389,934
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	7,759	2,384	309	10,452	10,234	239,079	59,132	47,624	378,734
Manufacture of cutlery, hand tools and general hardware .....	3	96	33	-	129	129	4,695	1,013	-	7,062
Manufacture of other fabricated metal products .....	9	159	87	4	250	242	2,666	1,438	-	4,139
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	1,343	1,104	47	2,494	2,472	46,538	17,400	5,967	71,898
Manufacture of ovens, furnaces and furnace burners..	1	12	2	-	14	13	237	36	-	599
Manufacture of other general purpose machinery.....	7	222	68	16	306	306	10,731	2,824	5,541	20,465
Manufacture of machinery for food and beverage processing .....	22	982	1,001	15	1,998	1,980	30,756	13,168	426	44,635
Manufacture of accumulators, primary cells and and primary battries .....	6	127	33	16	176	173	4,815	1,371	-	6,200
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,172	713	33	2,918	2,916	146,088	45,761	5,763	211,233
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	2,141	698	33	2,872	2,870	144,848	45,496	5,763	209,116
Manufacture of passenger cars,commercial vehicles, and busses.....	1	31	15	-	46	46	1,240	265	-	2,117
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	24,195	4,985	184	29,364	28,976	244,734	111,151	10,200	397,761
Manufacture of furniture; manufacturing n.e.c.....	495	24,195	4,985	184	29,364	28,976	244,734	111,151	10,200	397,761
TOTAL	3,488	170,696	90,739	2,334	263,769	260,253	5,989,502	3,369,110	531,325	10,777,817

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

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NUMBER OF PERMANENT EMPLOYEES\* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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  
2016/2017(2009 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 machinery.....										
Manufacture of machinery 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 accessories 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.....										
<b>TOTAL</b>										

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



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NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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		FOREIGNERS	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	
		MALE	FEMALE									
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	20,787	12,191	106	33,084	107	137	244	300	96	396	7,236
Production, processing and preserving of meat, fruit and vegetables .....	22	528	382	7	917	1	-	1	11	7	18	127
Manufacture of vegetable and animal oils and fats...	24	457	225	1	683	-	-	-	3	-	3	196
Manufacture of dairy products .....	16	412	208	-	620	-	-	-	-	-	-	35
Manufacture of grain mill products .....	331	3,336	1,641	-	4,977	12	-	12	89	36	125	1,368
Manufacture of prepared animal feeds .....	27	593	304	1	898	-	-	-	7	-	7	50
Manufacture of bakery products .....	293	3,528	3,884	4	7,416	19	95	114	15	14	29	584
Manufacture of sugar and sugar confectionery .....	34	4,059	1,226	55	5,340	-	-	-	-	-	-	846
Manufacture of macaroni and spaghetti.....	31	1,067	733	-	1,800	9	1	10	7	-	7	154
Manufacture of food products n.e.c. ....	50	1,080	1,039	15	2,134	-	-	-	82	1	83	723
Distilling, rectifying and blending of spirits .....	14	409	331	1	741	58	41	99	-	-	-	1,917
Manufacture of wines .....	3	101	75	-	176	-	-	-	-	-	-	41
Manufacture of malt liquors and malt .....	18	2,114	351	12	2,477	5	-	5	53	17	70	427
Manufacture of soft drinks & production of mineral waters .....	85	3,103	1,792	10	4,905	3	-	3	33	21	54	768
MANUFACTURE OF TOBACCO PRODUCTS .....	1	180	80	-	260	-	-	-	-	-	-	-
Manufacture of tobacco products.....	1	180	80	-	260	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	290	12,185	12,907	31	25,123	35	181	216	771	838	1,609	4,430
Spinning, weaving and finishing of textiles .....	261	11,401	11,487	24	22,912	31	181	212	758	822	1,580	4,356
Manufacture of cordage, rope, twine and netting ....	27	776	1,380	7	2,163	4	-	4	13	16	29	74
Knitting mills .....	2	8	40	-	48	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	3,274	8,812	59	12,145	72	870	942	23	70	93	685
Manufacture of wearing apparel except fur apparel...	102	3,274	8,812	59	12,145	72	870	942	23	70	93	685
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	4,503	6,448	115	11,066	30	63	93	54	16	70	355
Tanning and dressing of leather,luggage and handbags	35	1,276	1,643	16	2,935	-	-	-	42	10	52	218
Manufacture of footwear.....	124	3,227	4,805	99	8,131	30	63	93	12	6	18	137
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	975	670	6	1,651	15	1	16	5	10	15	302
Manufacture of wood and of products of wood and cork, except furniture.....	76	975	670	6	1,651	15	1	16	5	10	15	302
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	2,973	3,031	29	6,033	2	3	5	17	11	28	346
Manufacture of paper and paper products.....	25	750	908	7	1,665	-	-	-	-	-	-	101
Publishing and printing services.....	112	2,223	2,123	22	4,368	2	3	5	17	11	28	245
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	4,465	3,620	86	8,171	27	8	35	29	18	47	506
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	58	57	3	118	-	-	-	2	-	2	2
Manufacture of paints, varnishes and mastics .....	29	1,043	294	5	1,342	12	-	12	17	18	35	56

NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.15(Contd..)

INDUSTRIAL GROUP	NO. OF	NUMBER OF PERMANENT PRODUCTION WORKERS				NUMBER OF PAID APPARENTECES			NUMBER OF UNPAID APPARENTECES			NUMBER OF SEASONAL &
	ESTAB.	ETHIOPIANS		FOREIGNERS	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	TEMPORARY WORKERS
		MALE	FEMALE									
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	884	794	68	1,746	2	-	2	2	-	2	186
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	2,364	2,348	8	4,720	13	8	21	8	-	8	252
Manufacture of chemical products n.e.c. ....	6	116	127	2	245	-	-	-	-	-	-	10
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	18,377	15,766	88	34,231	37	30	67	40	20	60	850
Manufacture of rubber products.....	24	188	68	9	265	15	-	15	-	-	-	7
Manufacture of plastic products.....	237	18,189	15,698	79	33,966	22	30	52	40	20	60	843
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	14,567	6,218	294	21,079	53	6	59	137	55	192	5,820
Manufacture of glass and glass products.....	13	436	213	-	649	3	1	4	-	-	-	56
Manufacture of structural clay products .....	17	762	203	15	980	-	-	-	8	7	15	119
Manufacture of cement, lime and plaster .....	76	5,658	987	183	6,828	23	-	23	33	11	44	1,386
Manufacture of articles of concrete, cement and plaster .....	310	5,288	3,366	83	8,737	27	5	32	77	32	109	2,419
Manufacture of non-metallic mineral products n.e.c..	233	2,423	1,449	13	3,885	-	-	-	19	5	24	1,840
MANUFACTURE OF BASIC IRON AND STEEL.....	81	3,123	750	38	3,911	12	2	14	21	13	34	256
Manufacture of basic iron and steel.....	81	3,123	750	38	3,911	12	2	14	21	13	34	256
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	5,676	1,789	152	7,617	41	2	43	270	85	355	1,269
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	5,397	1,704	152	7,253	41	2	43	265	82	347	1,132
Manufacture of cutlery, hand tools and general hardware .....	3	63	14	-	77	-	-	-	5	3	8	3
Manufacture of other fabricated metal products .....	10	216	71	-	287	-	-	-	-	-	-	134
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	491	962	20	1,473	-	-	-	23	22	45	642
Manufacture of ovens, furnaces and furnace burners..	1	7	-	-	7	-	-	-	-	-	-	2
Manufacture of other general purpose machinary.....	8	157	42	9	208	-	-	-	-	-	-	15
Manufacture of machinery for food and beverage processing .....	22	234	904	3	1,141	-	-	-	19	22	41	602
Manufacture of accumulators, primary cells and and primary battries .....	6	93	16	8	117	-	-	-	4	-	4	23
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	3,687	1,463	18	5,168	1	-	1	6	-	6	44
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	3,681	1,453	18	5,152	1	-	1	6	-	6	27
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6	10	-	16	-	-	-	-	-	-	17
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	6,134	4,022	78	10,234	57	11	68	171	51	222	15,749
Manufacture of furniture; manufacturing n.e.c.....	511	6,134	4,022	78	10,234	57	11	68	171	51	222	15,749
TOTAL	3,626	101,397	78,729	1,120	181,246	489	1,314	1,803	1,867	1,305	3,172	38,490



NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)

TABLE 4.16

INDUSTRIAL GROUP	NO. OF ESTAB.	NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	14,262	6,353	78	20,693
Production, processing and preserving of meat, fruit and vegetables .....	22	307	139	4	450
Manufacture of vegetable and animal oils and fats...	24	286	100	5	391
Manufacture of dairy products .....	16	226	88	1	315
Manufacture of grain mill products .....	331	1,706	719	13	2,438
Manufacture of prepared animal feeds .....	27	576	449	-	1,025
Manufacture of bakery products .....	293	1,293	950	1	2,244
Manufacture of sugar and sugar confectionery .....	34	2,522	838	8	3,368
Manufacture of macaroni and spaghetti.....	31	688	294	1	983
Manufacture of food products n.e.c. ....	50	471	308	2	781
Distilling, rectifying and blending of spirits .....	14	723	324	3	1,050
Manufacture of wines .....	3	286	68	5	359
Manufacture of malt liquors and malt .....	18	1,897	642	16	2,555
Manufacture of soft drinks & production of mineral waters .....	85	3,281	1,434	19	4,734
MANUFACTURE OF TOBACCO PRODUCTS .....	1	181	108	-	289
Manufacture of tobacco products.....	1	181	108	-	289
MANUFACTURE OF TEXTILES .....	290	2,550	1,594	20	4,164
Spinning, weaving and finishing of textiles .....	261	2,238	1,438	19	3,695
Manufacture of cordage, rope, twine and netting ....	27	305	153	1	459
Knitting mills .....	2	7	3	-	10
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	731	751	69	1,551
Manufacture of wearing apparel except fur apparel...	102	731	751	69	1,551
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	1,464	886	15	2,365
Tanning and dressing of leather,luggage and handbags	35	722	350	5	1,077
Manufacture of footwear.....	124	742	536	10	1,288
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	378	116	7	501
Manufacture of wood and of products of wood and cork, except furniture.....	76	378	116	7	501
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	2,009	1,341	19	3,369
Manufacture of paper and paper products.....	25	557	266	12	835
Publishing and printing services.....	112	1,452	1,075	7	2,534
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	6,994	1,308	46	8,348
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	81	17	3	101
Manufacture of paints, varnishes and mastics .....	29	483	243	16	742

NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)  
TABLE 4.16(Contd..)

INDUSTRIAL GROUP	NO. OF ESTAB.	NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	5,310	600	11	5,921
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,052	418	11	1,481
Manufacture of chemical products n.e.c. ....	6	68	30	5	103
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	6,290	1,228	135	7,653
Manufacture of rubber products.....	24	101	50	1	152
Manufacture of plastic products.....	237	6,189	1,178	134	7,501
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	6,131	1,889	126	8,146
Manufacture of glass and glass products.....	13	192	95	17	304
Manufacture of structural clay products .....	17	305	82	1	388
Manufacture of cement, lime and plaster .....	76	2,475	703	89	3,267
Manufacture of articles of concrete, cement and plaster .....	310	2,457	817	19	3,293
Manufacture of non-metallic mineral products n.e.c..	233	702	192	-	894
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,455	669	32	2,156
Manufacture of basic iron and steel.....	81	1,455	669	32	2,156
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	2,045	1,035	133	3,213
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	1,897	982	133	3,012
Manufacture of cutlery, hand tools and general hardware .....	3	25	16	-	41
Manufacture of other fabricated metal products .....	10	123	37	-	160
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	191	123	8	322
Manufacture of ovens, furnaces and furnace burners..	1	2	2	-	4
Manufacture of other general purpose machinery.....	8	61	33	7	101
Manufacture of machinery for food and beverage processing .....	22	122	73	1	196
Manufacture of accumulators, primary cells and and primary battries .....	6	6	15	-	21
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	885	725	17	1,627
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	877	720	17	1,614
Manufacture of passenger cars,commercial vehicles, and busses.....	1	8	5	-	13
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	2,474	1,038	61	3,573
Manufacture of furniture; manufacturing n.e.c.....	511	2,474	1,038	61	3,573
<b>TOTAL</b>	<b>3,626</b>	<b>48,040</b>	<b>19,164</b>	<b>766</b>	<b>67,970</b>

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY

AND INDUSTRIAL GROUP - PRIVATE 2016/2017(2009 E.F.Y)

TABLE 4.17

INDUSTRIAL GROUP	NO. OF ESTAB.	NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	2,364	320	94	2,778
Production, processing and preserving of meat, fruit and vegetables .....	16	1,891	66	5	1,962
Manufacture of vegetable and animal oils and fats...	24	19	17	1	37
Manufacture of dairy products .....	16	6	2	-	8
Manufacture of grain mill products .....	325	217	82	85	384
Manufacture of prepared animal feeds .....	26	6	3	-	9
Manufacture of bakery products .....	291	176	125	2	303
Manufacture of sugar and sugar confectionery .....	31	10	1	-	11
Manufacture of macaroni and spaghetti.....	31	7	1	-	8
Manufacture of food products n.e.c. ....	50	17	20	1	38
Distilling, rectifying and blending of spirits .....	11	2	2	-	4
Manufacture of wines .....	3	-	-	-	-
Manufacture of malt liquors and malt .....	17	2	-	-	2
Manufacture of soft drinks & production of mineral waters .....	85	11	1	-	12
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	206	27	2	235
Spinning, weaving and finishing of textiles .....	241	198	27	2	227
Manufacture of cordage, rope, twine and netting ....	26	8	-	-	8
Knitting mills .....	2	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	36	18	19	73
Manufacture of wearing apparel except fur apparel...	98	36	18	19	73
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	46	11	20	77
Tanning and dressing of leather,luggage and handbags	34	25	5	3	33
Manufacture of footwear.....	124	21	6	17	44
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	71	30	9	110
Manufacture of wood and of products of wood and cork, except furniture.....	62	71	30	9	110
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	33	15	6	54
Manufacture of paper and paper products.....	24	5	2	2	9
Publishing and printing services.....	94	28	13	4	45
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	33	19	4	56
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	5	2	-	7
Manufacture of paints, varnishes and mastics .....	29	2	1	-	3

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY  
AND INDUSTRIAL GROUP - PRIVATE 2016/2017(2009 E.F.Y)  
TABLE 4.17(Contd..)

INDUSTRIAL GROUP	NO. OF ESTAB.	NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	2	2	-	4
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	20	12	4	36
Manufacture of chemical products n.e.c. ....	6	4	2	-	6
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	59	13	28	100
Manufacture of rubber products.....	24	1	-	-	1
Manufacture of plastic products.....	235	58	13	28	99
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	654	222	87	963
Manufacture of glass and glass products.....	13	-	-	-	-
Manufacture of structural clay products .....	17	6	36	-	42
Manufacture of cement, lime and plaster .....	70	17	10	3	30
Manufacture of articles of concrete, cement and plaster .....	302	303	108	77	488
Manufacture of non-metallic mineral products n.e.c..	226	328	68	7	403
MANUFACTURE OF BASIC IRON AND STEEL.....	79	277	67	23	367
Manufacture of basic iron and steel.....	79	277	67	23	367
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	161	37	28	226
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	158	36	24	218
Manufacture of cutlery, hand tools and general hardware .....	3	-	-	-	-
Manufacture of other fabricated metal products .....	9	3	1	4	8
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	7	4	11	22
Manufacture of ovens, furnaces and furnace burners..	1	1	-	-	1
Manufacture of other general purpose machinery.....	7	-	-	-	-
Manufacture of machinery for food and beverage processing .....	22	5	2	11	18
Manufacture of accumulators, primary cells and and primary batteries .....	6	1	2	-	3
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	-	-	2	2
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	-	-	2	2
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	278	85	26	389
Manufacture of furniture; manufacturing n.e.c.....	495	278	85	26	389
<b>TOTAL</b>	<b>3,488</b>	<b>4,225</b>	<b>868</b>	<b>359</b>	<b>5,452</b>



BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS  
TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)

TABLE 4.18

( IN '000 BIRR )

INDUSTRIAL GROUP	NO. OF ESTAB.	WAGES AND SALARIES				SUPPLEMENTS
		BASIC WAGES & SALARIES	COMMISSION BONUSES AND ALLOWANCES	FOOD AND LODGING	TOTAL	TO WAGES AND SALARIES
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	3,535,829	161,317	250,730	3,947,877	174,019
Production, processing and preserving of meat, fruit and vegetables .....	22	37,427	3,789	5,985	47,201	11,451
Manufacture of vegetable and animal oils and fats...	24	50,365	1,877	2,693	54,935	3,923
Manufacture of dairy products .....	16	47,932	713	631	49,275	1,078
Manufacture of grain mill products .....	331	349,508	6,479	2,593	358,580	12,767
Manufacture of prepared animal feeds .....	27	75,237	5,064	1,912	82,213	1,412
Manufacture of bakery products .....	293	178,031	4,255	4,730	187,016	10,240
Manufacture of sugar and sugar confectionery .....	34	632,848	7,278	16,387	656,513	74,110
Manufacture of macaroni and spaghetti.....	31	210,420	3,182	2,301	215,903	4,254
Manufacture of food products n.e.c. ....	50	156,651	8,787	3,248	168,686	6,987
Distilling, rectifying and blending of spirits ....	14	147,280	3,508	15,171	165,959	4,714
Manufacture of wines .....	3	110,358	1,895	5,694	117,947	364
Manufacture of malt liquors and malt .....	18	1,082,026	76,317	133,462	1,291,805	29,259
Manufacture of soft drinks & production of mineral waters .....	85	457,748	38,173	55,924	551,845	13,459
MANUFACTURE OF TOBACCO PRODUCTS .....	1	29,557	-	-	29,557	-
Manufacture of tobacco products.....	1	29,557	-	-	29,557	-
MANUFACTURE OF TEXTILES .....	290	535,418	5,379	25,140	565,937	284,304
Spinning, weaving and finishing of textiles .....	261	474,529	1,300	24,243	500,073	275,444
Manufacture of cordage, rope, twine and netting ....	27	60,553	4,079	897	65,528	8,853
Knitting mills .....	2	336	-	-	336	8
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	776,507	6,020	16,021	798,548	11,171
Manufacture of wearing apparel except fur apparel...	102	776,507	6,020	16,021	798,548	11,171
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	362,656	21,074	38,719	422,450	12,006
Tanning and dressing of leather,luggage and handbags	35	111,540	6,158	9,015	126,713	2,659
Manufacture of footwear.....	124	251,116	14,916	29,704	295,737	9,346
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	76,534	1,465	1,809	79,808	2,895
Manufacture of wood and of products of wood and cork, except furniture.....	76	76,534	1,465	1,809	79,808	2,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	904,882	62,845	15,709	983,436	34,779
Manufacture of paper and paper products.....	25	155,292	19,650	8,963	183,906	5,293
Publishing and printing services.....	112	749,590	43,195	6,745	799,530	29,486
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	540,670	38,561	45,558	624,789	36,542
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	13,866	29	67	13,962	206
Manufacture of paints, varnishes and mastics .....	29	136,785	11,780	20,222	168,787	6,551

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS  
TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	25	107,302	836	475	108,613	8,741
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	255,119	25,823	24,065	305,007	20,742
Manufacture of chemical products n.e.c. ....	6	27,598	92	730	28,420	303
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	697,593	42,708	40,202	780,503	26,011
Manufacture of rubber products.....	24	107,946	12,187	4,223	124,356	765
Manufacture of plastic products.....	237	589,647	30,521	35,979	656,147	25,246
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	1,773,165	83,326	62,919	1,919,409	86,770
Manufacture of glass and glass products.....	13	59,637	32	1,266	60,936	3,651
Manufacture of structural clay products .....	17	56,921	303	2,757	59,980	1,136
Manufacture of cement, lime and plaster .....	76	963,974	55,354	49,067	1,068,395	35,976
Manufacture of articles of concrete, cement and plaster .....	310	590,807	24,260	5,246	620,313	43,109
Manufacture of non-metallic mineral products n.e.c..	233	101,825	3,377	4,583	109,785	2,899
MANUFACTURE OF BASIC IRON AND STEEL.....	81	745,321	23,550	14,012	782,883	15,078
Manufacture of basic iron and steel.....	81	745,321	23,550	14,012	782,883	15,078
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	421,236	30,117	24,704	476,057	20,768
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	399,842	28,000	23,338	451,180	18,935
Manufacture of cutlery, hand tools and general hardware .....	3	5,708	-	1,354	7,062	478
Manufacture of other fabricated metal products .....	10	15,686	2,118	11	17,815	1,355
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	71,198	222	1,770	73,190	1,487
Manufacture of ovens, furnaces and furnace burners..	1	273	26	300	599	25
Manufacture of other general purpose machinery.....	8	20,389	69	1,298	21,757	130
Manufacture of machinery for food and beverage processing .....	22	44,350	127	158	44,635	1,177
Manufacture of accumulators, primary cells and and primary battries .....	6	6,186	-	14	6,200	155
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	337,794	35,540	23,396	396,730	19,933
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	336,288	34,928	23,396	394,613	19,922
Manufacture of passenger cars,commercial vehicles, and busses.....	1	1,505	612	-	2,117	11
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	515,931	26,051	22,653	564,634	26,064
Manufacture of furniture; manufacturing n.e.c.....	511	515,931	26,051	22,653	564,634	26,064
<b>TOTAL</b>	<b>3,626</b>	<b>11,324,291</b>	<b>538,174</b>	<b>583,341</b>	<b>12,445,807</b>	<b>751,827</b>

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

NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	948	1,104,140	299,042	76,446	1,479,628	790	182	971	261,018
Production, processing and preserving of meat, fruit and vegetables .....	22	11,589	5,971	-	17,560	1	-	1	5,003
Manufacture of vegetable and animal oils and fats...	24	17,275	4,196	600	22,071	-	-	-	6,655
Manufacture of dairy products .....	16	19,462	6,707	-	26,169	-	-	-	901
Manufacture of grain mill products .....	331	179,708	39,647	-	219,355	9	-	9	44,221
Manufacture of prepared animal feeds .....	27	21,016	8,134	360	29,510	-	-	-	5,780
Manufacture of bakery products .....	293	55,429	41,050	-	96,479	53	33	86	11,460
Manufacture of sugar and sugar confectionery .....	34	253,542	12,812	7,027	273,381	-	-	-	16,597
Manufacture of macaroni and spaghetti.....	31	38,482	16,415	-	54,897	113	6	120	5,421
Manufacture of food products n.e.c. ....	50	41,987	25,876	7,932	75,795	-	-	-	47,776
Distilling, rectifying and blending of spirits .....	14	19,473	12,040	60	31,573	213	143	356	7,900
Manufacture of wines .....	3	12,705	8,471	-	21,175	-	-	-	886
Manufacture of malt liquors and malt .....	18	308,150	54,612	58,848	421,610	-	-	-	90,007
Manufacture of soft drinks & production of mineral waters .....	85	125,322	63,111	1,620	190,053	400	-	400	18,410
MANUFACTURE OF TOBACCO PRODUCTS .....	1	9,524	6,953	-	16,477	-	-	-	-
Manufacture of tobacco products.....	1	9,524	6,953	-	16,477	-	-	-	-
MANUFACTURE OF TEXTILES .....	290	118,802	190,435	14,734	323,971	1,360	6,559	7,920	15,485
Spinning, weaving and finishing of textiles .....	261	108,492	169,468	6,974	284,934	1,318	6,559	7,878	13,945
Manufacture of cordage, rope, twine and netting ....	27	10,255	20,783	7,760	38,798	42	-	42	1,540
Knitting mills .....	2	56	184	-	239	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	111,315	561,592	16,100	689,007	34	537	571	8,412
Manufacture of wearing apparel except fur apparel...	102	111,315	561,592	16,100	689,007	34	537	571	8,412
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	111,762	129,097	6,535	247,394	231	228	459	26,866
Tanning and dressing of leather,luggage and handbags	35	35,565	26,497	706	62,768	-	-	-	6,566
Manufacture of footwear.....	124	76,198	102,600	5,829	184,627	231	228	459	20,300
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	19,784	8,589	3,368	31,741	84	2	86	11,991
Manufacture of wood and of products of wood and cork, except furniture.....	76	19,784	8,589	3,368	31,741	84	2	86	11,991
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	184,049	471,127	1,890	657,066	62	42	104	28,412
Manufacture of paper and paper products.....	25	45,877	21,516	1,890	69,283	-	-	-	8,909
Publishing and printing services.....	112	138,172	449,611	-	587,783	62	42	104	19,503
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	153,589	103,712	10,940	268,241	240	137	377	30,262
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	10,977	548	113	11,637	-	-	-	51
Manufacture of paints, varnishes and mastics .....	29	35,877	9,172	1,074	46,124	102	-	102	1,604

BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX,  
NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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		FOREIGNERS	TOTAL	MALE	FEMALE	TOTAL	
		MALE	FEMALE						
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	24,560	36,549	8,374	69,482	-	-	-	2,377
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	68,719	54,448	1,019	124,185	138	137	275	26,218
Manufacture of chemical products n.e.c. ....	6	13,456	2,996	360	16,812	-	-	-	12
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	240,580	145,914	7,863	394,358	215	295	510	28,194
Manufacture of rubber products.....	24	27,858	3,799	825	32,482	-	-	-	7,631
Manufacture of plastic products.....	237	212,722	142,115	7,038	361,875	215	295	510	20,563
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	635,349	272,909	102,751	1,011,009	1,232	4	1,237	102,523
Manufacture of glass and glass products.....	13	25,497	11,570	-	37,068	17	4	21	958
Manufacture of structural clay products .....	17	22,204	5,740	4,546	32,490	-	-	-	2,309
Manufacture of cement, lime and plaster .....	76	360,033	56,064	60,240	476,337	796	-	796	27,134
Manufacture of articles of concrete, cement and plaster .....	310	187,574	190,278	37,666	415,518	418	1	419	49,033
Manufacture of non-metallic mineral products n.e.c..	233	40,041	9,256	299	49,596	-	-	-	23,090
MANUFACTURE OF BASIC IRON AND STEEL.....	81	128,398	38,057	4,361	170,815	216	14	230	8,280
Manufacture of basic iron and steel.....	81	128,398	38,057	4,361	170,815	216	14	230	8,280
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	166,319	33,298	26,829	226,446	185	7	193	27,430
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	158,863	31,787	26,829	217,479	185	7	193	26,392
Manufacture of cutlery, hand tools and general hardware .....	3	2,866	604	-	3,469	-	-	-	845
Manufacture of other fabricated metal products .....	10	4,590	907	-	5,497	-	-	-	192
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	17,499	11,396	3,096	31,991	-	-	-	19,768
Manufacture of ovens, furnaces and furnace burners..	1	127	-	-	127	-	-	-	73
Manufacture of other general purpose machinery.....	8	7,781	1,348	2,773	11,901	-	-	-	333
Manufacture of machinary for food and beverage processing .....	22	5,794	9,521	324	15,639	-	-	-	18,688
Manufacture of accumulators, primary cells and and primary batttries .....	6	3,797	527	-	4,324	-	-	-	674
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	149,846	57,077	7,718	214,642	39	-	39	3,449
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	149,455	56,916	7,718	214,089	39	-	39	2,842
Manufacture of passenger cars,commercial vehicles, and busses.....	1	391	161	-	553	-	-	-	607
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	146,210	145,411	2,092	293,714	2,168	209	2,377	18,486
Manufacture of furniture; manufacturing n.e.c.....	511	146,210	145,411	2,092	293,714	2,168	209	2,377	18,486
TOTAL	3,626	3,297,167	2,474,610	284,722	6,056,500	6,857	8,218	15,075	590,577

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS  
BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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		FOREIGNERS	TOTAL
		MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	719	1,213,523	454,410	126,279	1,794,212
Production, processing and preserving of meat, fruit and vegetables .....	15	9,787	4,548	528	14,863
Manufacture of vegetable and animal oils and fats...	20	14,309	5,902	1,428	21,639
Manufacture of dairy products .....	14	15,487	5,291	84	20,861
Manufacture of grain mill products .....	248	60,508	24,492	923	85,923
Manufacture of prepared animal feeds .....	24	23,626	16,321	-	39,947
Manufacture of bakery products .....	248	44,793	25,192	22	70,007
Manufacture of sugar and sugar confectionery .....	23	246,339	93,291	3,240	342,870
Manufacture of macaroni and spaghetti.....	29	102,022	44,754	3,206	149,982
Manufacture of food products n.e.c. ....	29	20,992	10,741	1,346	33,080
Distilling, rectifying and blending of spirits .....	10	83,269	22,022	2,160	107,451
Manufacture of wines .....	1	67,758	16,940	3,599	88,297
Manufacture of malt liquors and malt .....	13	335,163	128,279	106,967	570,409
Manufacture of soft drinks & production of mineral waters .....	45	189,471	56,639	2,775	248,885
MANUFACTURE OF TOBACCO PRODUCTS .....	1	7,480	5,600	-	13,080
Manufacture of tobacco products.....	1	7,480	5,600	-	13,080
MANUFACTURE OF TEXTILES .....	249	129,672	55,986	2,383	188,042
Spinning, weaving and finishing of textiles .....	224	117,253	49,937	583	167,773
Manufacture of cordage, rope, twine and netting ....	23	12,376	5,996	1,800	20,173
Knitting mills .....	2	43	53	-	97
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	82	36,579	36,857	5,081	78,516
Manufacture of wearing apparel except fur apparel...	82	36,579	36,857	5,081	78,516
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	68	53,650	31,805	2,481	87,936
Tanning and dressing of leather, luggage and handbags	22	26,918	14,875	413	42,206
Manufacture of footwear.....	46	26,732	16,930	2,068	45,731
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	69	17,954	14,495	266	32,715
Manufacture of wood and of products of wood and cork, except furniture.....	69	17,954	14,495	266	32,715
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	102	116,540	99,094	3,666	219,300
Manufacture of paper and paper products.....	18	32,578	41,843	2,679	77,100
Publishing and printing services.....	84	83,962	57,251	986	142,199
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	101	165,871	58,034	17,885	241,790
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	1,603	490	84	2,177
Manufacture of paints, varnishes and mastics .....	22	64,926	14,546	9,483	88,956

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS  
BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)  
TABLE 4.20(Contd..)

INDUSTRIAL GROUP	NO. OF ESTAB.	( IN '000 BIRR ) WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	18	20,438	11,713	3,291	35,442
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	49	71,472	29,683	3,286	104,440
Manufacture of chemical products n.e.c. ....	6	7,432	1,601	1,741	10,774
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	198	184,589	79,193	10,749	274,532
Manufacture of rubber products.....	8	38,209	29,356	268	67,832
Manufacture of plastic products.....	190	146,381	49,837	10,482	206,699
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	516	482,810	117,111	58,476	658,396
Manufacture of glass and glass products.....	12	13,042	6,457	2,091	21,591
Manufacture of structural clay products .....	16	16,735	5,386	-	22,121
Manufacture of cement, lime and plaster .....	51	332,993	74,379	52,335	459,708
Manufacture of articles of concrete, cement and plaster .....	249	97,861	23,927	4,050	125,838
Manufacture of non-metallic mineral products n.e.c..	188	22,178	6,961	-	29,139
MANUFACTURE OF BASIC IRON AND STEEL.....	62	382,279	170,601	13,115	565,995
Manufacture of basic iron and steel.....	62	382,279	170,601	13,115	565,995
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	152	104,649	40,913	21,607	167,168
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	140	95,602	38,570	21,607	155,779
Manufacture of cutlery, hand tools and general hardware .....	3	984	410	-	1,393
Manufacture of other fabricated metal products .....	9	8,063	1,933	-	9,996
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	27	10,033	6,535	2,871	19,439
Manufacture of ovens, furnaces and furnace burners..	1	36	36	-	73
Manufacture of other general purpose machinery.....	7	3,380	2,007	2,769	8,155
Manufacture of machinery for food and beverage processing .....	14	6,273	3,647	102	10,023
Manufacture of accumulators, primary cells and and primary battries .....	5	344	844	-	1,188
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	8	73,990	42,073	3,601	119,664
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	73,748	41,969	3,601	119,318
Manufacture of passenger cars,commercial vehicles, and busses.....	1	242	104	-	345
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	324	112,324	80,922	8,108	201,354
Manufacture of furniture; manufacturing n.e.c.....	324	112,324	80,922	8,108	201,354
<b>TOTAL</b>	<b>2,679</b>	<b>3,091,943</b>	<b>1,293,628</b>	<b>276,568</b>	<b>4,662,140</b>

**NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.1**

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS				
	2005	2006	2007	2008	2009
<b>MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....</b>	687	753	928	837	949
Production, processing and preserving of meat, fruit and vegetables .....	21	41	22	13	22
Manufacture of vegetable and animal oils and fats...	43	35	47	30	24
Manufacture of dairy products .....	13	16	20	18	16
Manufacture of grain mill products .....	254	275	352	300	331
Manufacture of prepared animal feeds .....	7	7	6	33	27
Manufacture of bakery products .....	178	212	272	236	294
Manufacture of sugar and sugar confectionery .....	28	21	19	21	34
Manufacture of macaroni and spaghetti.....	17	18	34	27	31
Manufacture of food products n.e.c. ....	44	31	43	38	50
Distilling, rectifying and blending of spirits ....	16	14	26	14	14
Manufacture of wines .....	3	7	3	2	3
Manufacture of malt liquors and malt .....	8	9	18	21	18
Manufacture of soft drinks & production of mineral waters .....	55	67	66	84	85
<b>MANUFACTURE OF TOBACCO PRODUCTS .....</b>	1	1	1	1	1
Manufacture of tobacco products.....	1	1	1	1	1
<b>MANUFACTURE OF TEXTILES .....</b>	88	69	81	290	290
Spinning, weaving and finishing of textiles .....	68	51	56	264	261
Manufacture of cordage, rope, twine and netting ....	9	11	21	26	27
Knitting mills .....	11	7	4	-	2
<b>MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....</b>	23	31	85	108	102
Manufacture of wearing apparel except fur apparel...	23	31	85	108	102
<b>TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....</b>	145	140	103	103	159
Tanning and dressing of leather,luggage and handbags	41	42	40	24	35
Manufacture of footwear.....	104	98	63	79	124
<b>MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....</b>	89	96	96	72	76
Manufacture of wood and of products of wood and cork, except furniture.....	89	96	96	72	76
<b>MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....</b>	125	147	182	154	137
Manufacture of paper and paper products.....	19	20	31	27	25
Publishing and printing services.....	106	127	151	127	112
<b>MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....</b>	147	125	113	105	137
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	17	19	12	9	6
Manufacture of paints, varnishes and mastics .....	19	13	16	14	29

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)  
TABLE 5.1 (Contd..)

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	22	19	11	20	25
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	70	64	55	71
Manufacture of chemical products n.e.c. ....	18	4	10	7	6
<b>MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....</b>	<b>154</b>	<b>153</b>	<b>236</b>	<b>329</b>	<b>261</b>
Manufacture of rubber products.....	5	8	17	17	24
Manufacture of plastic products.....	149	145	219	312	237
<b>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...</b>	<b>559</b>	<b>669</b>	<b>596</b>	<b>654</b>	<b>649</b>
Manufacture of glass and glass products.....	11	3	6	9	13
Manufacture of structural clay products .....	17	17	5	93	17
Manufacture of cement, lime and plaster .....	35	48	66	61	76
Manufacture of articles of concrete, cement and plaster .....	239	294	283	284	310
Manufacture of non-metallic mineral products n.e.c..	257	307	236	207	233
<b>MANUFACTURE OF BASIC IRON AND STEEL.....</b>	<b>38</b>	<b>38</b>	<b>67</b>	<b>165</b>	<b>81</b>
Manufacture of basic iron and steel.....	38	38	67	165	81
<b>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....</b>	<b>182</b>	<b>173</b>	<b>204</b>	<b>282</b>	<b>223</b>
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	134	160	189	269	210
Manufacture of cutlery, hand tools and general hardware .....	5	4	4	4	3
Manufacture of other fabricated metal products .....	43	9	11	9	10
<b>MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....</b>	<b>12</b>	<b>21</b>	<b>43</b>	<b>32</b>	<b>37</b>
Manufacture of ovens, furnaces and furnace burners..	-	1	-	1	1
Manufacture of other general purpose machinery.....	3	5	12	16	8
Manufacture of machinery for food and beverage processing .....	9	11	14	11	22
Manufacture of accumulators, primary cells and and primary battries .....	-	4	17	4	6
<b>MANUFACTURE OF MOTOR VEHICLES,TRAILERS &amp; SEMI-TRAILERS</b>	<b>11</b>	<b>9</b>	<b>14</b>	<b>14</b>	<b>14</b>
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	10	8	8	13	13
Manufacture of passenger cars,commercial vehicles, and busses.....	1	1	6	1	1
<b>MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....</b>	<b>394</b>	<b>333</b>	<b>401</b>	<b>450</b>	<b>511</b>
Manufacture of furniture; manufacturing n.e.c.....	394	333	401	450	511
<b>TOTAL</b>	<b>2655</b>	<b>2758</b>	<b>3150</b>	<b>3596</b>	<b>3627</b>



**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.2**

INDUSTRIAL GROUP	NUMBER OF PERSONS ENGAGED				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	58,710	59,415	64,745	59,868	64,538
Production, processing and preserving of meat, fruit and vegetables .....	3,052	3,510	2,139	1,267	3,475
Manufacture of vegetable and animal oils and fats...	1,204	1,001	936	1,555	1,316
Manufacture of dairy products .....	1,075	1,158	1,315	1,624	987
Manufacture of grain mill products .....	10,683	12,316	9,220	8,789	9,344
Manufacture of prepared animal feeds .....	889	571	313	1,455	1,992
Manufacture of bakery products .....	6,435	8,226	6,555	7,585	10,690
Manufacture of sugar and sugar confectionery .....	8,529	7,147	6,836	11,459	9,565
Manufacture of macaroni and spaghetti.....	1,653	1,344	3,129	2,078	2,962
Manufacture of food products n.e.c. ....	2,352	2,382	4,608	3,396	3,759
Distilling, rectifying and blending of spirits ....	1,399	1,536	4,021	2,170	3,811
Manufacture of wines .....	2,757	3,713	652	909	576
Manufacture of malt liquors and malt .....	5,218	8,623	13,215	5,401	5,545
Manufacture of soft drinks & production of mineral waters .....	13,464	7,888	11,806	12,180	10,516
MANUFACTURE OF TOBACCO PRODUCTS .....	993	993	2,246	564	549
Manufacture of tobacco products.....	993	993	2,246	564	549
MANUFACTURE OF TEXTILES .....	35,361	57,044	30,734	28,636	35,825
Spinning, weaving and finishing of textiles .....	31,654	52,536	28,258	26,043	33,030
Manufacture of cordage, rope, twine and netting ....	2,549	4,156	2,396	2,593	2,737
Knitting mills .....	1,158	352	80	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	9,023	7,126	6,235	13,174	15,492
Manufacture of wearing apparel except fur apparel...	9,023	7,126	6,235	13,174	15,492
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,011	18,918	17,234	15,103	14,035
Tanning and dressing of leather,luggage and handbags	9,014	9,757	7,965	5,692	4,324
Manufacture of footwear.....	9,997	9,161	9,269	9,411	9,711
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	6,253	3,543	3,749	21,271	2,614
Manufacture of wood and of products of wood and cork, except furniture.....	6,253	3,543	3,749	21,271	2,614
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	10,171	13,329	9,628	9,541	9,842
Manufacture of paper and paper products.....	3,327	3,442	3,074	2,030	2,609
Publishing and printing services.....	6,844	9,887	6,554	7,511	7,233
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	15,688	15,264	14,270	14,082	17,166
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	2,222	2,326	1,198	1,078	230
Manufacture of paints, varnishes and mastics .....	1,674	1,002	1,380	2,317	2,193

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.2 (Contd..)**

INDUSTRIAL GROUP	NUMBER OF PERSONS ENGAGED				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	3,755	3,197	3,108	3,274	7,861
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	7,059	8,529	7,130	6,944	6,518
Manufacture of chemical products n.e.c. ....	978	210	1,454	469	364
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	84,105	18,091	19,778	21,466	43,000
Manufacture of rubber products.....	466	1,229	528	1,231	440
Manufacture of plastic products.....	83,639	16,862	19,250	20,235	42,560
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	40,305	30,178	29,198	50,831	36,370
Manufacture of glass and glass products.....	758	352	347	972	1,013
Manufacture of structural clay products .....	1,486	1,526	1,072	2,627	1,544
Manufacture of cement, lime and plaster .....	3,173	4,761	11,143	8,485	11,571
Manufacture of articles of concrete, cement and plaster .....	26,290	15,148	8,014	23,392	15,089
Manufacture of non-metallic mineral products n.e.c..	8,598	8,391	8,622	15,355	7,153
MANUFACTURE OF BASIC IRON AND STEEL.....	4,010	3,520	8,152	5,492	6,738
Manufacture of basic iron and steel.....	4,010	3,520	8,152	5,492	6,738
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,580	61,706	9,451	11,160	12,726
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	11,556	60,423	9,041	10,399	12,007
Manufacture of cutlery, hand tools and general hardware .....	293	112	86	185	129
Manufacture of other fabricated metal products .....	1,731	1,171	324	576	590
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	411	1,970	1,842	2,856	2,512
Manufacture of ovens, furnaces and furnace burners..	-	160	-	14	14
Manufacture of other general purpose machinery.....	141	332	464	2,301	324
Manufacture of machinery for food and beverage processing .....	270	351	890	458	1,998
Manufacture of accumulators, primary cells and and primary battries .....	-	1,127	488	83	176
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5,168	4,502	4,593	6,806	6,849
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5,096	4,425	4,319	6,721	6,803
Manufacture of passenger cars,commercial vehicles, and busses.....	72	77	274	85	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	11,169	9,165	12,870	15,602	30,254
Manufacture of furniture; manufacturing n.e.c.....	11,169	9,165	12,870	15,602	30,254
<b>TOTAL</b>	<b>313,958</b>	<b>304,764</b>	<b>234,725</b>	<b>276,452</b>	<b>298,510</b>

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.3**

INDUSTRIAL GROUP	NUMBER OF EMPLOYEES				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	52,441	55,970	63,790	59,152	61,760
Production, processing and preserving of meat, fruit and vegetables .....	2,827	3,470	2,128	1,188	1,513
Manufacture of vegetable and animal oils and fats...	844	944	893	1,499	1,279
Manufacture of dairy products .....	543	939	1,313	1,612	979
Manufacture of grain mill products .....	10,307	12,122	8,789	8,531	8,960
Manufacture of prepared animal feeds .....	808	552	312	1,444	1,983
Manufacture of bakery products .....	6,015	8,028	6,168	7,336	10,387
Manufacture of sugar and sugar confectionery .....	7,436	6,061	6,834	11,458	9,554
Manufacture of macaroni and spaghetti.....	1,548	1,235	3,121	2,074	2,954
Manufacture of food products n.e.c. ....	2,315	2,348	4,554	3,366	3,721
Distilling, rectifying and blending of spirits .....	958	1,523	4,015	2,168	3,807
Manufacture of wines .....	2,657	3,613	652	909	576
Manufacture of malt liquors and malt .....	3,636	7,500	13,209	5,401	5,543
Manufacture of soft drinks & production of mineral waters .....	12,547	7,635	11,802	12,166	10,504
MANUFACTURE OF TOBACCO PRODUCTS .....	431	431	2,246	564	549
Manufacture of tobacco products.....	431	431	2,246	564	549
MANUFACTURE OF TEXTILES .....	34,483	56,386	30,540	27,699	35,590
Spinning, weaving and finishing of textiles .....	30,979	51,882	28,119	25,120	32,803
Manufacture of cordage, rope, twine and netting ....	2,529	4,153	2,344	2,579	2,729
Knitting mills .....	975	351	77	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	8,016	6,746	6,106	13,029	15,419
Manufacture of wearing apparel except fur apparel...	8,016	6,746	6,106	13,029	15,419
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	18,311	18,690	17,122	15,055	13,958
Tanning and dressing of leather,luggage and handbags	8,957	9,751	7,952	5,684	4,291
Manufacture of footwear.....	9,354	8,939	9,170	9,371	9,667
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,577	3,189	3,642	21,159	2,504
Manufacture of wood and of products of wood and cork, except furniture.....	5,577	3,189	3,642	21,159	2,504
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	9,720	13,245	9,536	9,468	9,788
Manufacture of paper and paper products.....	3,320	3,442	3,065	2,025	2,600
Publishing and printing services.....	6,400	9,803	6,471	7,443	7,188
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	14,244	14,920	14,201	14,031	17,110
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	2,206	2,301	1,182	1,077	223
Manufacture of paints, varnishes and mastics .....	1,593	1,002	1,380	2,317	2,190

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.3 (Contd..)**

INDUSTRIAL GROUP	NUMBER OF EMPLOYEES				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	3,281	3,089	3,106	3,272	7,857
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	6,189	8,318	7,089	6,896	6,482
Manufacture of chemical products n.e.c. ....	975	210	1,444	469	358
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	63,527	17,868	19,662	21,355	42,900
Manufacture of rubber products.....	401	1,228	525	1,224	439
Manufacture of plastic products.....	63,126	16,640	19,137	20,131	42,461
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	37,172	28,609	28,198	36,421	35,407
Manufacture of glass and glass products.....	754	352	347	970	1,013
Manufacture of structural clay products .....	1,204	1,518	1,072	2,542	1,502
Manufacture of cement, lime and plaster .....	2,412	4,728	11,125	8,359	11,541
Manufacture of articles of concrete, cement and plaster .....	24,821	14,316	7,557	9,505	14,601
Manufacture of non-metallic mineral products n.e.c..	7,981	7,695	8,097	15,045	6,750
MANUFACTURE OF BASIC IRON AND STEEL.....	3,754	3,487	8,130	5,451	6,371
Manufacture of basic iron and steel.....	3,754	3,487	8,130	5,451	6,371
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,396	61,550	9,290	10,770	12,500
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	11,408	60,275	8,890	10,016	11,789
Manufacture of cutlery, hand tools and general hardware .....	293	110	83	182	129
Manufacture of other fabricated metal products .....	1,695	1,165	317	572	582
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	379	1,967	1,821	2,832	2,490
Manufacture of ovens, furnaces and furnace burners..	-	160	-	13	13
Manufacture of other general purpose machinery.....	132	332	460	2,292	324
Manufacture of machinery for food and beverage processing .....	247	348	886	450	1,980
Manufacture of accumulators, primary cells and and primary battries .....	-	1,127	475	77	173
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5,168	4,500	4,581	6,719	6,847
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5,096	4,423	4,307	6,715	6,801
Manufacture of passenger cars,commercial vehicles, and busses.....	72	77	274	4	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,235	8,797	12,227	14,894	29,865
Manufacture of furniture; manufacturing n.e.c.....	10,235	8,797	12,227	14,894	29,865
<b>TOTAL</b>	<b>276,854</b>	<b>296,355</b>	<b>231,092</b>	<b>258,599</b>	<b>293,058</b>

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.4**

INDUSTRIAL GROUP	NUMBER OF FEMALE EMPLOYEES				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	14,934	14,628	17,779	16,603	18,777
Production, processing and preserving of meat, fruit and vegetables .....	709	904	789	330	528
Manufacture of vegetable and animal oils and fats...	197	214	192	459	325
Manufacture of dairy products .....	168	257	504	548	296
Manufacture of grain mill products .....	2,368	3,345	2,192	1,903	2,396
Manufacture of prepared animal feeds .....	319	133	68	382	753
Manufacture of bakery products .....	2,582	3,565	3,047	3,575	4,943
Manufacture of sugar and sugar confectionery .....	1,344	617	1,286	1,886	2,064
Manufacture of macaroni and spaghetti.....	438	330	870	693	1,028
Manufacture of food products n.e.c. ....	776	709	980	1,568	1,348
Distilling, rectifying and blending of spirits .....	396	519	696	650	696
Manufacture of wines .....	762	882	349	174	143
Manufacture of malt liquors and malt .....	621	695	4,406	891	1,010
Manufacture of soft drinks & production of mineral waters .....	4,254	2,458	2,400	3,544	3,247
MANUFACTURE OF TOBACCO PRODUCTS .....	127	127	277	207	188
Manufacture of tobacco products.....	127	127	277	207	188
MANUFACTURE OF TEXTILES .....	17,893	25,448	18,702	15,356	15,520
Spinning, weaving and finishing of textiles .....	15,974	23,594	17,327	13,818	13,928
Manufacture of cordage, rope, twine and netting ....	1,082	1,562	1,313	1,538	1,549
Knitting mills .....	837	292	62	-	43
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	5,997	5,296	4,577	10,084	10,503
Manufacture of wearing apparel except fur apparel...	5,997	5,296	4,577	10,084	10,503
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	6,955	6,494	8,409	7,763	7,413
Tanning and dressing of leather,luggage and handbags	2,822	2,777	2,922	2,064	2,003
Manufacture of footwear.....	4,133	3,717	5,487	5,699	5,410
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	797	475	616	806	797
Manufacture of wood and of products of wood and cork, except furniture.....	797	475	616	806	797
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	3,806	5,041	4,224	4,200	4,386
Manufacture of paper and paper products.....	1,014	1,753	1,310	913	1,174
Publishing and printing services.....	2,792	3,288	2,914	3,287	3,212
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	5,248	5,469	4,980	4,503	4,954
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	404	865	209	406	74
Manufacture of paints, varnishes and mastics .....	325	197	300	481	555

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.4 (Contd..)**

INDUSTRIAL GROUP	NUMBER OF FEMALE EMPLOYEES				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,390	1,164	1,077	1,304	1,394
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	2,626	3,145	3,091	2,193	2,774
Manufacture of chemical products n.e.c. ....	503	98	303	119	157
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	9,142	8,622	9,891	10,889	17,044
Manufacture of rubber products.....	49	188	104	690	118
Manufacture of plastic products.....	9,093	8,434	9,787	10,199	16,926
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,873	4,982	5,059	6,694	8,168
Manufacture of glass and glass products.....	284	103	109	320	309
Manufacture of structural clay products .....	180	219	266	603	292
Manufacture of cement, lime and plaster .....	327	890	2,094	1,424	1,701
Manufacture of articles of concrete, cement and plaster .....	1,609	2,285	1,837	3,057	4,220
Manufacture of non-metallic mineral products n.e.c..	1,473	1,485	753	1,290	1,646
MANUFACTURE OF BASIC IRON AND STEEL.....	502	463	1,651	1,228	1,434
Manufacture of basic iron and steel.....	502	463	1,651	1,228	1,434
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	2,408	2,230	1,798	2,277	2,911
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	2,032	2,019	1,679	2,177	2,770
Manufacture of cutlery, hand tools and general hardware .....	111	24	17	41	33
Manufacture of other fabricated metal products .....	265	187	102	59	108
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	81	575	403	788	1,107
Manufacture of ovens, furnaces and furnace burners..	-	80	-	2	2
Manufacture of other general purpose machinery.....	46	61	87	649	75
Manufacture of machinery for food and beverage processing .....	35	58	213	122	999
Manufacture of accumulators, primary cells and and primary battries .....	-	376	103	15	31
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,055	1,160	1,234	2,282	2,188
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,043	1,152	1,121	2,281	2,173
Manufacture of passenger cars,commercial vehicles, and busses.....	12	8	113	1	15
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2,281	1,856	3,590	4,921	5,122
Manufacture of furniture; manufacturing n.e.c.....	2,281	1,856	3,590	4,921	5,122
<b>TOTAL</b>	<b>75,099</b>	<b>82,866</b>	<b>83,190</b>	<b>88,601</b>	<b>100,512</b>

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.5**

(IN '000 BIRR)

INDUSTRIAL GROUP	WAGES AND SALARIES				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	1,911,217	2,539,763	3,154,266	4,023,686	3,947,877
Production, processing and preserving of meat, fruit and vegetables .....	79,093	62,475	93,722	67,804	47,201
Manufacture of vegetable and animal oils and fats...	66,018	29,936	18,490	37,703	54,935
Manufacture of dairy products .....	26,956	33,674	44,766	137,907	49,275
Manufacture of grain mill products .....	167,500	222,061	190,606	241,309	358,580
Manufacture of prepared animal feeds .....	14,706	11,693	8,460	28,815	82,213
Manufacture of bakery products .....	86,924	156,261	159,144	169,283	187,016
Manufacture of sugar and sugar confectionery .....	325,752	633,140	1,148,156	498,876	656,513
Manufacture of macaroni and spaghetti.....	36,225	30,340	95,705	91,741	215,903
Manufacture of food products n.e.c. ....	44,209	71,493	113,327	141,451	168,686
Distilling, rectifying and blending of spirits .....	43,157	65,064	85,372	168,370	165,959
Manufacture of wines .....	149,000	334,838	62,597	198,817	117,947
Manufacture of malt liquors and malt .....	361,082	382,331	568,650	1,314,159	1,291,805
Manufacture of soft drinks & production of mineral waters .....	510,597	506,458	565,271	927,451	551,845
MANUFACTURE OF TOBACCO PRODUCTS .....	31,348	31,348	36,754	126,587	29,557
Manufacture of tobacco products.....	31,348	31,348	36,754	126,587	29,557
MANUFACTURE OF TEXTILES .....	760,077	722,985	828,574	637,769	565,937
Spinning, weaving and finishing of textiles .....	677,667	619,394	763,874	578,875	500,073
Manufacture of cordage, rope, twine and netting ....	63,802	98,419	64,248	58,894	65,528
Knitting mills .....	18,607	5,172	452	-	336
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	130,310	104,986	135,879	309,010	798,548
Manufacture of wearing apparel except fur apparel...	130,310	104,986	135,879	309,010	798,548
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	469,239	523,164	454,821	443,819	422,450
Tanning and dressing of leather,luggage and handbags	186,425	181,601	270,632	181,730	126,713
Manufacture of footwear.....	282,814	341,564	184,189	262,089	295,737
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	118,584	57,081	83,737	60,936	79,808
Manufacture of wood and of products of wood and cork, except furniture.....	118,584	57,081	83,737	60,936	79,808
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	314,363	348,597	381,614	462,776	983,436
Manufacture of paper and paper products.....	122,611	91,848	93,265	68,002	183,906
Publishing and printing services.....	191,752	256,750	288,349	394,774	799,530
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	434,289	428,800	643,660	840,815	624,789
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	63,773	57,589	28,346	81,888	13,962
Manufacture of paints, varnishes and mastics .....	60,545	39,891	96,704	135,688	168,787

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.5 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	WAGES AND SALARIES				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	144,673	148,385	118,700	269,185	108,613
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	142,690	173,787	332,113	296,430	305,007
Manufacture of chemical products n.e.c. ....	22,607	9,148	67,797	57,623	28,420
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	278,045	436,640	450,075	564,250	780,503
Manufacture of rubber products.....	7,947	42,640	29,229	97,144	124,356
Manufacture of plastic products.....	270,098	394,000	420,846	467,106	656,147
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	590,342	762,412	911,407	1,302,967	1,919,409
Manufacture of glass and glass products.....	26,202	16,642	20,186	35,411	60,936
Manufacture of structural clay products .....	24,089	44,568	34,194	100,256	59,980
Manufacture of cement, lime and plaster .....	170,841	226,460	402,252	659,956	1,068,395
Manufacture of articles of concrete, cement and plaster .....	280,980	403,880	380,896	394,187	620,313
Manufacture of non-metallic mineral products n.e.c..	88,230	70,861	73,878	113,156	109,785
MANUFACTURE OF BASIC IRON AND STEEL.....	102,967	91,810	1,050,122	254,035	782,883
Manufacture of basic iron and steel.....	102,967	91,810	1,050,122	254,035	782,883
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	430,296	399,577	444,859	581,016	476,057
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	389,999	366,435	431,945	544,099	451,180
Manufacture of cutlery, hand tools and general hardware .....	2,763	9,038	3,022	9,975	7,062
Manufacture of other fabricated metal products .....	37,533	24,104	9,892	26,942	17,815
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9,244	55,529	73,134	178,367	73,190
Manufacture of ovens, furnaces and furnace burners..	-	1,179	-	599	599
Manufacture of other general purpose machinery.....	3,553	18,830	31,049	166,465	21,757
Manufacture of machinery for food and beverage processing .....	5,692	11,430	27,756	10,281	44,635
Manufacture of accumulators, primary cells and and primary batteries .....	-	24,090	14,329	1,023	6,200
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	214,542	231,543	360,649	369,182	396,730
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	197,791	219,489	358,344	369,117	394,613
Manufacture of passenger cars,commercial vehicles, and busses.....	16,752	12,055	2,305	65	2,117
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	207,626	226,711	365,127	380,357	564,634
Manufacture of furniture; manufacturing n.e.c.....	207,626	226,711	365,127	380,357	564,634
<b>TOTAL</b>	<b>6,002,489</b>	<b>6,960,949</b>	<b>9,374,679</b>	<b>10,535,571</b>	<b>12,445,807</b>



**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.6**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	GROSS VALUE OF PRODUCTION				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	38,061,446	45,078,983	51,491,376	55,445,117	54,615,636
Production, processing and preserving of meat, fruit and vegetables .....	1,625,300	2,289,763	1,855,156	1,477,902	1,997,739
Manufacture of vegetable and animal oils and fats...	745,162	594,155	561,609	1,232,538	1,458,103
Manufacture of dairy products .....	534,186	643,675	841,451	870,332	938,279
Manufacture of grain mill products .....	8,168,405	9,852,013	8,840,872	7,921,911	8,784,440
Manufacture of prepared animal feeds .....	753,528	263,081	242,085	1,124,866	3,275,248
Manufacture of bakery products .....	1,690,865	2,743,540	2,257,696	1,983,891	2,412,875
Manufacture of sugar and sugar confectionery .....	3,856,116	3,820,644	9,094,582	4,655,881	4,123,977
Manufacture of macaroni and spaghetti.....	936,018	960,590	2,102,472	1,742,512	1,955,678
Manufacture of food products n.e.c. ....	883,383	2,296,343	1,645,496	1,616,103	2,902,086
Distilling, rectifying and blending of spirits .....	471,278	945,140	1,032,248	1,609,855	1,524,882
Manufacture of wines .....	4,778,307	5,561,289	514,833	599,556	552,789
Manufacture of malt liquors and malt .....	7,327,454	8,401,213	14,152,728	20,457,871	19,153,328
Manufacture of soft drinks & production of mineral waters .....	6,291,446	6,707,539	8,350,148	10,151,898	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	1,662,527	1,662,527	1,748,685	2,300,197	2,175,437
Manufacture of tobacco products.....	1,662,527	1,662,527	1,748,685	2,300,197	2,175,437
MANUFACTURE OF TEXTILES .....	8,629,613	5,855,584	6,473,843	5,539,105	4,046,168
Spinning, weaving and finishing of textiles .....	7,442,576	4,692,629	5,798,753	4,210,347	3,542,952
Manufacture of cordage, rope, twine and netting ....	949,329	1,094,437	670,085	1,328,757	454,539
Knitting mills .....	237,709	68,518	5,004	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	495,223	971,596	735,009	2,596,251	8,627,260
Manufacture of wearing apparel except fur apparel...	495,223	971,596	735,009	2,596,251	8,627,260
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	9,081,486	7,462,411	5,873,365	3,839,114	5,201,574
Tanning and dressing of leather,luggage and handbags	7,034,511	4,302,090	3,284,123	2,102,122	3,066,967
Manufacture of footwear.....	2,046,974	3,160,320	2,589,242	1,736,992	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	1,919,290	600,093	663,303	739,647	555,169
Manufacture of wood and of products of wood and cork, except furniture.....	1,919,290	600,093	663,303	739,647	555,169
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	3,515,255	4,353,529	4,098,817	5,439,380	8,600,214
Manufacture of paper and paper products.....	1,494,384	1,409,176	1,259,735	1,207,451	2,111,511
Publishing and printing services.....	2,020,871	2,944,354	2,839,082	4,231,930	6,488,702
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,664,263	10,123,738	9,359,779	12,272,961	9,751,522
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	988,931	1,211,088	595,307	699,503	55,484
Manufacture of paints, varnishes and mastics .....	1,509,293	1,615,232	2,234,572	2,501,196	3,271,741

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.6 (Contd..)**

INDUSTRIAL GROUP	GROSS VALUE OF PRODUCTION				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,741,569	2,208,329	1,090,587	2,804,721	1,462,608
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,902,710	4,887,413	4,757,561	6,075,042	4,566,870
Manufacture of chemical products n.e.c. ....	521,761	201,676	681,752	192,499	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	7,039,829	8,895,712	9,504,896	12,061,426	12,321,110
Manufacture of rubber products.....	250,807	736,356	653,869	851,322	863,499
Manufacture of plastic products.....	6,789,022	8,159,357	8,851,026	11,210,104	11,457,610
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	10,668,627	13,121,640	15,608,233	18,310,734	27,596,104
Manufacture of glass and glass products.....	217,016	136,991	150,228	785,636	858,741
Manufacture of structural clay products .....	218,631	334,879	184,528	690,574	489,070
Manufacture of cement, lime and plaster .....	2,413,128	3,397,056	8,879,625	10,778,588	17,609,697
Manufacture of articles of concrete, cement and plaster .....	7,314,583	8,795,599	5,818,982	5,314,831	7,648,143
Manufacture of non-metallic mineral products n.e.c..	505,269	457,115	574,870	741,105	990,453
MANUFACTURE OF BASIC IRON AND STEEL.....	3,701,968	5,946,877	12,748,806	8,266,554	10,078,992
Manufacture of basic iron and steel.....	3,701,968	5,946,877	12,748,806	8,266,554	10,078,992
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	10,368,127	11,437,211	6,980,611	8,695,978	7,177,305
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	8,790,257	10,295,444	6,763,749	8,039,035	7,038,237
Manufacture of cutlery, hand tools and general hardware .....	26,235	39,112	34,902	129,549	109,069
Manufacture of other fabricated metal products .....	1,551,635	1,102,655	181,959	527,394	29,998
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	180,020	787,470	1,655,937	3,333,843	953,654
Manufacture of ovens, furnaces and furnace burners..	-	37,966	-	6,298	6,298
Manufacture of other general purpose machinery.....	47,721	550,262	801,888	3,149,067	474,922
Manufacture of machinery for food and beverage processing .....	132,300	75,739	698,960	169,276	423,152
Manufacture of accumulators, primary cells and and primary battries .....	-	123,504	155,089	9,202	49,281
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	5,463,992	5,454,249	7,960,118	6,847,812	5,046,440
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5,448,117	5,392,355	7,948,678	6,846,453	5,040,248
Manufacture of passenger cars, commercial vehicles, and busses.....	15,875	61,894	11,440	1,359	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2,468,338	4,058,077	7,072,171	4,256,878	10,514,566
Manufacture of furniture; manufacturing n.e.c.....	2,468,338	4,058,077	7,072,171	4,256,878	10,514,566
<b>TOTAL</b>	<b>112,920,004</b>	<b>125,809,697</b>	<b>141,974,948</b>	<b>149,944,998</b>	<b>167,261,149</b>

(IN '000 BIRR)

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.7**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT				
	(AT MARKET PRICE)				
	2005	2006	2007	2008	2009
<b>MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....</b>	13,937,926	18,460,726	25,837,566	29,207,979	29,285,275
Production, processing and preserving of meat, fruit and vegetables .....	72,549	589,543	325,141	109,784	475,813
Manufacture of vegetable and animal oils and fats...	183,601	227,958	216,499	737,334	995,645
Manufacture of dairy products .....	252,062	304,598	305,310	506,774	432,909
Manufacture of grain mill products .....	1,114,293	1,542,093	2,202,729	1,931,704	2,330,067
Manufacture of prepared animal feeds .....	(262,021)	83,979	53,314	699,200	2,135,552
Manufacture of bakery products .....	409,207	647,085	694,441	978,885	1,181,032
Manufacture of sugar and sugar confectionery .....	2,019,280	2,138,259	6,982,182	3,418,384	2,669,772
Manufacture of macaroni and spaghetti.....	328,700	310,289	200,121	628,713	864,580
Manufacture of food products n.e.c. ....	309,462	767,534	661,670	711,682	1,203,940
Distilling, rectifying and blending of spirits .....	228,711	578,887	657,981	1,018,282	1,122,768
Manufacture of wines .....	2,817,884	3,502,437	255,596	335,630	405,314
Manufacture of malt liquors and malt .....	4,046,985	4,598,390	8,864,110	13,512,495	12,493,238
Manufacture of soft drinks & production of mineral waters .....	2,417,214	3,169,674	4,418,473	4,619,112	2,974,644
<b>MANUFACTURE OF TOBACCO PRODUCTS .....</b>	568,921	568,921	907,068	1,805,598	1,827,733
Manufacture of tobacco products.....	568,921	568,921	907,068	1,805,598	1,827,733
<b>MANUFACTURE OF TEXTILES .....</b>	1,136,216	817,565	1,651,010	1,647,140	2,027,950
Spinning, weaving and finishing of textiles .....	876,516	527,682	1,394,287	1,229,842	1,783,091
Manufacture of cordage, rope, twine and netting ....	162,970	248,158	255,408	417,298	234,521
Knitting mills .....	96,731	41,725	1,315	-	10,338
<b>MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....</b>	60,853	620,408	330,322	1,880,038	7,891,430
Manufacture of wearing apparel except fur apparel...	60,853	620,408	330,322	1,880,038	7,891,430
<b>TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....</b>	2,678,713	2,920,207	2,044,120	1,301,826	3,182,328
Tanning and dressing of leather,luggage and handbags	2,173,201	1,590,818	622,460	696,409	2,293,669
Manufacture of footwear.....	505,512	1,329,389	1,421,660	605,418	888,659
<b>MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....</b>	147,949	69,997	240,092	389,401	300,067
Manufacture of wood and of products of wood and cork, except furniture.....	147,949	69,997	240,092	389,401	300,067
<b>MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....</b>	1,242,433	1,680,265	1,777,945	3,193,462	6,437,856
Manufacture of paper and paper products.....	340,266	373,031	415,286	644,470	1,045,558
Publishing and printing services.....	902,166	1,307,234	1,362,659	2,548,992	5,392,298
<b>MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....</b>	3,795,950	3,976,093	3,295,819	4,028,016	3,881,975
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	366,832	399,343	228,934	379,973	25,783
Manufacture of paints, varnishes and mastics .....	507,359	546,984	760,368	611,012	1,227,110

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.7 (Contd..)**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE)				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,065,073	1,453,973	351,961	1,287,241	719,438
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	1,685,878	1,476,543	1,740,215	1,702,929	1,680,278
Manufacture of chemical products n.e.c. ....	170,809	99,249	214,342	46,860	229,365
<b>MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....</b>	<b>2,269,637</b>	<b>3,517,326</b>	<b>1,884,381</b>	<b>4,877,302</b>	<b>5,858,426</b>
Manufacture of rubber products.....	43,420	301,015	175,729	289,959	393,889
Manufacture of plastic products.....	2,226,218	3,216,311	1,708,652	4,587,344	5,464,537
<b>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...</b>	<b>5,499,074</b>	<b>7,593,082</b>	<b>7,323,881</b>	<b>9,201,795</b>	<b>14,716,364</b>
Manufacture of glass and glass products.....	100,922	78,294	101,625	459,062	634,062
Manufacture of structural clay products .....	68,213	152,666	39,347	251,054	207,623
Manufacture of cement, lime and plaster .....	1,031,245	2,267,268	3,992,225	5,595,934	9,302,354
Manufacture of articles of concrete, cement and plaster .....	4,058,279	4,881,852	2,901,401	2,588,014	4,027,792
Manufacture of non-metallic mineral products n.e.c..	240,415	213,000	289,283	307,732	544,534
<b>MANUFACTURE OF BASIC IRON AND STEEL.....</b>	<b>1,027,868</b>	<b>1,393,182</b>	<b>3,137,260</b>	<b>3,752,556</b>	<b>4,299,569</b>
Manufacture of basic iron and steel.....	1,027,868	1,393,182	3,137,260	3,752,556	4,299,569
<b>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....</b>	<b>2,973,272</b>	<b>3,253,317</b>	<b>3,589,034</b>	<b>3,879,646</b>	<b>2,999,745</b>
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	2,561,670	2,963,675	3,469,744	3,668,896	2,921,030
Manufacture of cutlery, hand tools and general hardware .....	4,803	18,647	13,570	48,725	68,848
Manufacture of other fabricated metal products .....	406,799	270,996	105,719	162,025	9,867
<b>MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....</b>	<b>69,010</b>	<b>316,466</b>	<b>248,130</b>	<b>1,598,258</b>	<b>505,198</b>
Manufacture of ovens, furnaces and furnace burners..	-	27,779	-	3,003	3,003
Manufacture of other general purpose machinery.....	14,851	177,269	227,105	1,549,535	312,268
Manufacture of machinery for food and beverage processing .....	54,158	41,338	(85,822)	44,148	155,888
Manufacture of accumulators, primary cells and and primary battries .....	-	70,080	106,847	1,573	34,039
<b>MANUFACTURE OF MOTOR VEHICLES,TRAILERS &amp; SEMI-TRAILERS</b>	<b>1,843,333</b>	<b>1,176,128</b>	<b>4,143,871</b>	<b>2,047,501</b>	<b>2,703,920</b>
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,828,331	1,147,884	4,147,634	2,046,839	2,700,978
Manufacture of passenger cars,commercial vehicles, and busses.....	15,002	28,244	(3,763)	662	2,942
<b>MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....</b>	<b>825,816</b>	<b>1,131,656</b>	<b>1,642,929</b>	<b>1,639,555</b>	<b>7,279,178</b>
Manufacture of furniture; manufacturing n.e.c.....	825,816	1,131,656	1,642,929	1,639,555	7,279,178
<b>TOTAL</b>	<b>38,076,971</b>	<b>47,495,339</b>	<b>58,053,428</b>	<b>70,450,074</b>	<b>93,197,013</b>

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.8**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT				
	(AT BASIC PRICE)				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	8,241,229	12,166,128	19,962,081	21,962,748	24,133,038
Production, processing and preserving of meat, fruit and vegetables .....	(40,184)	415,825	212,938	81,406	377,320
Manufacture of vegetable and animal oils and fats...	115,678	163,644	173,007	694,254	953,072
Manufacture of dairy products .....	178,174	263,493	259,411	429,799	374,302
Manufacture of grain mill products .....	793,160	1,258,952	1,911,622	1,665,545	2,153,072
Manufacture of prepared animal feeds .....	(284,638)	59,441	42,600	637,542	2,106,464
Manufacture of bakery products .....	302,072	461,575	458,784	717,429	1,053,694
Manufacture of sugar and sugar confectionery .....	1,372,410	1,362,402	6,000,821	3,377,099	2,252,681
Manufacture of macaroni and spaghetti.....	208,059	208,054	(9,643)	452,521	707,819
Manufacture of food products n.e.c. ....	248,014	566,011	515,845	542,453	962,419
Distilling, rectifying and blending of spirits .....	23,736	304,959	349,119	603,526	1,015,801
Manufacture of wines .....	1,899,460	2,558,148	124,816	274,672	405,611
Manufacture of malt liquors and malt .....	2,724,414	2,994,872	6,786,429	9,365,850	9,560,838
Manufacture of soft drinks & production of mineral waters .....	700,874	1,548,751	3,136,333	3,120,653	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	364,270	364,270	608,680	1,220,719	1,827,733
Manufacture of tobacco products.....	364,270	364,270	608,680	1,220,719	1,827,733
MANUFACTURE OF TEXTILES .....	396,256	106,720	986,127	1,186,826	1,787,674
Spinning, weaving and finishing of textiles .....	306,305	(25,182)	829,140	876,646	1,590,839
Manufacture of cordage, rope, twine and netting ....	13,143	98,899	156,328	310,180	186,778
Knitting mills .....	76,809	33,003	659	-	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(11,561)	517,895	257,900	1,822,449	7,765,609
Manufacture of wearing apparel except fur apparel...	(11,561)	517,895	257,900	1,822,449	7,765,609
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	2,227,104	2,417,610	1,618,096	1,000,462	3,052,918
Tanning and dressing of leather,luggage and handbags	1,941,512	1,359,010	369,699	537,697	2,251,837
Manufacture of footwear.....	285,591	1,058,600	1,248,398	462,765	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	61,432	29,139	181,642	335,448	265,895
Manufacture of wood and of products of wood and cork, except furniture.....	61,432	29,139	181,642	335,448	265,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	851,993	1,141,491	1,292,438	2,728,653	6,166,610
Manufacture of paper and paper products.....	166,157	192,842	265,103	502,031	929,816
Publishing and printing services.....	685,836	948,649	1,027,335	2,226,622	5,236,794
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	2,779,466	2,864,155	1,914,157	3,172,526	3,272,911
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	252,869	238,889	150,837	195,571	20,694
Manufacture of paints, varnishes and mastics .....	309,417	339,349	484,405	415,238	1,073,991

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.8 (Contd..)**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE)				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	954,822	1,280,894	248,985	1,254,836	653,276
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	1,132,000	930,210	886,900	1,270,970	1,329,033
Manufacture of chemical products n.e.c. ....	130,358	74,814	143,029	35,910	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,474,727	2,477,429	684,970	3,819,767	4,805,628
Manufacture of rubber products.....	39,126	215,320	90,091	193,981	257,554
Manufacture of plastic products.....	1,435,601	2,262,110	594,879	3,625,786	4,548,075
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	4,339,925	6,012,487	5,250,486	6,938,837	11,785,701
Manufacture of glass and glass products.....	74,210	60,559	83,866	401,630	563,131
Manufacture of structural clay products .....	51,529	112,410	18,354	158,358	147,079
Manufacture of cement, lime and plaster .....	764,633	1,778,759	2,686,364	4,393,925	7,309,897
Manufacture of articles of concrete, cement and plaster .....	3,251,691	3,883,814	2,215,049	1,729,733	3,295,411
Manufacture of non-metallic mineral products n.e.c..	197,862	176,945	246,852	255,191	470,183
MANUFACTURE OF BASIC IRON AND STEEL.....	585,824	672,445	1,611,686	2,838,262	3,599,556
Manufacture of basic iron and steel.....	585,824	672,445	1,611,686	2,838,262	3,599,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	1,887,289	1,983,442	2,989,381	2,980,857	2,324,100
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	1,572,033	1,744,579	2,897,465	2,853,846	2,257,838
Manufacture of cutlery, hand tools and general hardware .....	1,422	13,743	9,055	33,071	58,337
Manufacture of other fabricated metal products .....	313,834	225,120	82,860	93,939	7,925
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	45,211	238,618	(46,777)	1,408,918	451,889
Manufacture of ovens, furnaces and furnace burners..	-	27,408	-	2,832	2,832
Manufacture of other general purpose machinery.....	8,430	116,710	123,907	1,365,982	292,317
Manufacture of machinery for food and beverage processing .....	36,781	34,376	(263,422)	39,797	124,112
Manufacture of accumulators, primary cells and and primary batteries .....	-	60,124	92,738	307	32,628
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1,381,488	456,164	3,426,237	1,368,576	2,077,370
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,367,643	435,963	3,431,382	1,368,084	2,074,393
Manufacture of passenger cars, commercial vehicles, and busses.....	13,844	20,200	(5,144)	492	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	555,070	645,314	412,080	1,029,593	6,960,802
Manufacture of furniture; manufacturing n.e.c.....	555,070	645,314	412,080	1,029,593	6,960,802
<b>TOTAL</b>	<b>25,179,723</b>	<b>32,093,308</b>	<b>41,149,185</b>	<b>53,814,640</b>	<b>80,277,434</b>

PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

**Table5.9**

N A M E OF PRODUCT	UNIT	QUANTITY PRODUCED				
		2005	2006	2007	2008	2009
FOOD						
Meat	TONS	*15426	20,596	19,388	12,418	11,179
Vegetable Soup	”	-	-	-	-	834
Zigin and Shiro wet	”	440	-	2,907	3,564	18
Orange Juice	”	2,867	1,243	384	24,818	3,823
Marmalade	”	-	61	6	122	-
Tomato Paste	”	21	209	1,075	-	608
Milk Pasturized	H.L.	111,925	261,573	310,042	454,186	369,284
Butter and Ghee	TONS	5,980	2,144	3,922	11,607	313
Cheese	”	3,127	187	476	2,814	1,192
Edible Oil	”	4,573	9,596	5,612	748,859	70,543
Oil Cakes	”	13,481	20,800	17,973	138,038	25,959
Flour (Wheat)	”	1,380,132	1,585,668	992,653	3,736,515	1,068,390
Flour (Others)	”	146,875	116,675	59,981	2,621,883	120,213
Fafa, Dube, Edget, Meten etc	”	21,194	26,371	3,732	348,620	173,700
Macaroni and Pasta	”	63,792	75,940	123,852	4,612,012	253,618
Biscuits	”	153,389	48,848	31,326	216,000	47,453
Galetta	”	1,403	-	-	9,032	9,273
Bread	”	261,740	291,390	118,222	172,614	228,805
Coffee(milled)	”	17,807	591	5,278	118	6,581
Sugar	”	*274621	284,848	336,866	132,596	196,313
Tea	”	7,780	11,512	8,589	5,554	19,781
Molasses	”	1,615	534	19,770	282,903	51
Sweets	”	10,667	32,681	6,162	464,507	10,747
Animal Feed	”	35,277	245,362	413,211	3,479,044	399,961
Beer	H.L	6,378,884	7,462,238	5,793,116	10,278,588	6,628,292
Wine	”	64,167	65,426	73,300	56,272	100,417
Liquors	”	281,264	62,143	202,903	162,617	279,109
Alcohol	”	1,053	25,988	35,592	56,498	104,695
Lemonade	”	4,289,377	3,509,970	4,052,037	2,394,073	1,372,354
Mineral Water	”	4,288,903	2,027,028	3,103,794	10,461,879	5,834,745
Malt	TONS	33,235	37,148	49,133	30,587	25,423
TOBACCO						
Cigarettes	('000 PCS)	4,111,970	4,111,970	4,545,540	4,655,266	4,855,968
TEXTILES						
Lint Cotton		20,723	13,162	559	108,125	7,111
Cotton Fabrics	('000 SQ.M	27,912	34,648	7,506	181,125	46,125
Nylon Fabrics	”	883	4,394	21,940	1,264	100,802
Acrylic Yarn	TONS	11,855	31,357	5,827	2,824	3,391
Cotton Yarn	”	9,814	14,136	6,044	899	3,145
Woolen Fabrics	SQ.M.	-	-	-	-	-
Blanket (Woolen)	('000 SQ.M	-	-	208	-	547
Blanket (Waste Cotton)	PCS	1,938,866	1,174,912	1,019,110	2,513,591	230,390
Blanket (Others)		746,324	460,034	899,899	160,642	477,333
Bed sheet	PCS	8,609,841	8,748,825	5,634,650	5,576,162	469,993
Shirts	DOZEN	378,831	385,122	662,463	6,335,272	519,371
Carpets	SQ.M.	51,713	46,529	358	6	203,512
Gunny Bags	TONS	3,149	2,041	699	169,834	8,673
Hosieries	DOZEN	*136653	282,882	-	1,367,197	381,720
Wearing Apparel (Except Leather)	”	16,877	214,554	1,008,690	4,998,651	1,801,442
Wearing Apparel (Leather)	PCS	2,999	1,127,542	1,660,210	5,516,752	408,173
Sweater	DOZEN	125	456	723	372,152	10,236
Sewing Thread	TONS	791	791	3,238	101	45,062
Emroidery	”	580	-	228	1,125	312
Jano Thread	”	-	-	-	542	

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**Table5.9 Con'd**

N A M E OF PRODUCT	UNIT	QUANTITY PRODUCED				
		2005	2006	2007	2008	2009
LEATHER AND FOOTWEAR						
Leather Shoes and Boots	PAIRS	2,473,274	3,371,753	4,610,435	38,789,331	4,582,997
Canvas and Rubber Shoes	„	1,101,115	334,370	1,110,144	3,002,940	5,556,655
Plastic Footwear	„	*20879303	18,545,442	28,711,002	38,390,723	88,142,811
Leather Upper and Linning	('000 SQ.M)	34,424	29,812	15,377	12,644	8,387
Leather Sole	PAIRS	21,499	7,417,057	365,893	809,539	168,221
Semi Processed Skins	('000 PCS)	17,058	4,300	11,494	11,771	947,642
Leather Garment	('000 SQ.FT)	81,325	84,232	21,101	8,404	15,923
Plastic Sole	PAIRS	5,444,238	3,297,397	7,698,662	4,965,446	5,286,744
Crust Hides and Wet Blue Hides	('000 SQ.FT)	33,701	14,285	5,172	34,499	7,034
WOOD						
Timber	CUB. M	214,260	293,560	916,867	14,390,894	775,530
Plywood	„	5,350	5,384	88,521	765,573	2,181,101
Particle Board	„	899,543	487,303	91,018	232,484	4,492
PAPER AND PRINTING						
Paper	TONS	117,544	118,793	11,200	21,555	42,692
Boxing Paper	TONS	*15381	14,462	67,924	1,447	83,133
CHEMICAL						
Foam	CUB.M.	352,262	294,954	823,884	2,108,423	3,233,295
Soap	TONS	*84900	90,959	117,453	5,250,812	852,333
Carbon Dioxide	„	11	689	-	-	-
Oxygen	CUB.M	7,522	901,218	272,795	567,485	774,118
Plastic Crate	('000 PCS)	31,943	8,298	2,780	441,666	266,298
Paints	('000 LTR)	19,558	33,127	52,049	22,995	47,776
Vaseline	TONS	270	7,944	1,236	974	146,832
Paraffine	TONS	12,975	44,158	32,355	18	247,426
Varnihes and Lacquers	„	5,596	848	2,203	653	89
Capsules	('000 PCS)	657,804	111,270	171,071	2,271,822	902,738
Tablets	„	383,443	322,363	371,371	1,369	959,125
Antibiotics	„	8,144	8,231	87	2	2
Syrup	('000 LTR)	22,069	19,100	1,844	225,630	203,483
Ointment	TONS	2,915	2,983	55,771	3,757	25,655
Injection of 100 A	('000 PCS)	5,644	5,644	7,548	-	-
Tyres	PCS	*104136	142,307	2,034	1,789,612	481,524
Tubes	„	465,995	-	-	96,360	42,478
Electric Wires	('000 METERS)	-	-	43	75,117	-
Polythelene Products	TONS	20,952	29,827	313,807	17,235	9,518
Candles	„	43,537	2,933	2,183	4,645	13,690
Ball Pen	('000 PCS)	2,300	-	-	-	-
NON-METALLIC MINERAL PRODUCTS						
Cement	TONS	1,908,357	2,135,969	6,106,291	8,091,153	23,194,859
Cement Blocks	('000 PCS)	33,548	171,552	72,115	281,375	718,481
Cement Tubes	('000 PCS)	6,678	4,146	224	21,129	12,691
Cement Floor Tiles	SQ.M	190,112	896,762	623,631	5,776,737	1,095,133
Bricks of Clay	('000 PCS)	1,441	12,223	1,053	4,324	9,119
Lime	TONS	*127930	44,882	23,270	109,855	789,761
Glasses	('000 PCS)	-	-	-	919	919
Gravel	CUB.M	2,787,238	3,514,010	1,325,570	84,790,515	5,971,129
Marble	SQ.M	*269021	414,759	660,308	11,267,523	9,777,698
Glass Bottles	('000 PCS)	18,785	-	33,886	482,697	2,872
METAL						
Iron Bars	TONS	19,173	6,252	11,044	22,622	126,821
Wires	„	11,024	102,445	6,698	20,060	2,790
Nails	„	47,817	31,272	65,482	31,917	44,500
Iron Sheets	„	*240744	185,345	39,709	7,928,154	22,252
Crown Cork	('OOO GROSS)	4,170	2,759	-	3,668	507
Motor Vehicle Spring	TONS	1,779	2,289	393	5,042	1,126
Metalic Door	SQ.M	75,142	*65924	82,990	32,447,158	59,828
Metalic Window	SQ.M	13,024	18,515	48,510	11,826,342	20,523

\* Revised



**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.10**

(IN '000 BIRR)

INDUSTRIAL GROUP	TOTAL VALUE OF FIXED ASSETS				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	11,299,142	13,519,249	21,487,719	34,184,937	35,257,226
Production, processing and preserving of meat, fruit and vegetables .....	298,651	333,457	1,039,426	385,087	937,373
Manufacture of vegetable and animal oils and fats...	145,695	116,934	120,306	224,638	287,026
Manufacture of dairy products .....	132,816	238,191	305,967	276,432	199,281
Manufacture of grain mill products .....	1,501,742	2,003,653	2,241,616	2,571,343	2,497,073
Manufacture of prepared animal feeds .....	82,992	182,844	41,533	437,945	723,363
Manufacture of bakery products .....	629,860	600,717	1,324,268	1,188,989	1,862,248
Manufacture of sugar and sugar confectionery .....	1,194,673	970,691	825,756	1,234,448	693,748
Manufacture of macaroni and spaghetti.....	540,052	513,171	1,124,743	1,712,335	1,198,178
Manufacture of food products n.e.c. ....	204,829	322,740	408,956	372,292	2,184,634
Distilling, rectifying and blending of spirits .....	230,022	920,909	534,661	1,746,803	831,368
Manufacture of wines .....	964,787	1,310,001	239,707	348,156	117,738
Manufacture of malt liquors and malt .....	2,226,123	2,744,389	11,342,224	17,049,936	16,106,197
Manufacture of soft drinks & production of mineral waters .....	3,146,901	3,261,553	1,938,555	6,636,534	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	150,704	150,704	307,197	351,381	-
Manufacture of tobacco products.....	150,704	150,704	307,197	351,381	-
MANUFACTURE OF TEXTILES .....	4,572,122	6,095,992	4,874,833	3,347,729	2,623,416
Spinning, weaving and finishing of textiles .....	3,983,815	5,876,572	4,721,783	2,914,140	1,975,665
Manufacture of cordage, rope, twine and netting ....	516,046	204,852	143,657	433,589	643,058
Knitting mills .....	72,260	14,569	9,392	-	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	344,994	304,673	269,502	528,842	965,032
Manufacture of wearing apparel except fur apparel...	344,994	304,673	269,502	528,842	965,032
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,764,952	1,706,020	1,697,014	1,337,714	1,230,474
Tanning and dressing of leather,luggage and handbags	1,041,764	1,023,033	1,038,014	590,627	419,611
Manufacture of footwear.....	723,188	682,987	659,000	747,087	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	371,407	210,221	269,689	137,230	289,753
Manufacture of wood and of products of wood and cork, except furniture.....	371,407	210,221	269,689	137,230	289,753
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	2,735,992	1,346,212	1,310,659	1,344,280	9,972,986
Manufacture of paper and paper products.....	2,182,469	507,909	407,915	365,899	527,844
Publishing and printing services.....	553,523	838,303	902,743	978,381	9,445,142
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1,932,638	2,012,404	2,256,771	2,379,874	3,076,837
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	203,948	177,128	89,098	131,122	55,967
Manufacture of paints, varnishes and mastics .....	151,381	93,406	177,602	345,730	455,936

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.10 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	TOTAL VALUE OF FIXED ASSETS				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	554,693	759,840	564,964	605,643	519,513
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	908,409	972,746	1,292,880	1,277,467	1,961,473
Manufacture of chemical products n.e.c. ....	114,206	9,285	132,227	19,912	83,948
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	1,544,370	2,176,038	2,631,298	3,476,442	4,042,922
Manufacture of rubber products.....	70,528	152,208	216,427	198,969	103,823
Manufacture of plastic products.....	1,473,842	2,023,830	2,414,871	3,277,473	3,939,100
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	9,633,962	8,260,209	18,739,474	15,321,845	22,170,955
Manufacture of glass and glass products.....	62,112	30,966	24,761	465,039	604,847
Manufacture of structural clay products .....	160,967	95,956	41,505	546,127	226,378
Manufacture of cement, lime and plaster .....	2,516,686	317,708	15,967,351	11,675,872	17,379,385
Manufacture of articles of concrete, cement and plaster .....	6,740,055	7,612,382	2,451,063	2,236,211	3,415,816
Manufacture of non-metallic mineral products n.e.c..	154,142	203,196	254,794	398,595	544,530
MANUFACTURE OF BASIC IRON AND STEEL.....	678,138	1,020,372	2,686,889	2,633,176	3,977,363
Manufacture of basic iron and steel.....	678,138	1,020,372	2,686,889	2,633,176	3,977,363
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	3,413,321	2,118,634	3,395,760	4,274,367	2,410,480
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	3,206,855	1,965,204	3,364,268	4,082,429	2,247,083
Manufacture of cutlery, hand tools and general hardware .....	16,362	4,575	4,634	60,044	96,585
Manufacture of other fabricated metal products .....	190,104	148,856	26,857	131,894	66,812
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	55,563	438,333	444,130	3,109,117	52,526,499
Manufacture of ovens, furnaces and furnace burners..	-	3,337	-	225	225
Manufacture of other general purpose machinery.....	22,115	214,728	283,871	2,994,042	52,373,626
Manufacture of machinery for food and beverage processing .....	33,448	23,165	90,482	111,656	147,083
Manufacture of accumulators, primary cells and and primary battries .....	-	197,103	69,777	3,193	5,564
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	683,821	356,283	1,530,150	1,355,149	1,973,915
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	681,462	347,741	1,463,575	1,355,107	1,973,091
Manufacture of passenger cars, commercial vehicles, and busses.....	2,360	8,542	66,575	41	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	796,181	600,749	1,587,464	1,331,643	4,999,207
Manufacture of furniture; manufacturing n.e.c.....	796,181	600,749	1,587,464	1,331,643	4,999,207
<b>TOTAL</b>	<b>39,977,308</b>	<b>40,316,092</b>	<b>63,488,548</b>	<b>75,113,725</b>	<b>145,517,065</b>

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.11**

(IN '000 BIRR)

INDUSTRIAL GROUP	NEW CAPITAL EXPENDITURE				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	2,881,132	2,475,925	5,942,986	6,555,854	9,020,255
Production, processing and preserving of meat, fruit and vegetables .....	49,716	60,102	162,041	83,545	139,651
Manufacture of vegetable and animal oils and fats...	24,301	16,281	12,517	31,767	144,451
Manufacture of dairy products .....	36,238	24,118	95,871	61,624	51,487
Manufacture of grain mill products .....	268,732	553,145	698,633	271,500	325,227
Manufacture of prepared animal feeds .....	3,479	145,987	17,871	68,728	210,442
Manufacture of bakery products .....	101,079	47,319	356,174	189,316	786,683
Manufacture of sugar and sugar confectionery .....	149,077	164,102	339,955	102,785	105,685
Manufacture of macaroni and spaghetti.....	21,607	65,549	303,666	263,924	433,104
Manufacture of food products n.e.c. ....	52,976	41,398	105,679	54,477	560,220
Distilling, rectifying and blending of spirits .....	111,642	160,975	171,113	377,736	422,022
Manufacture of wines .....	14,332	280,757	44,208	132,788	167,699
Manufacture of malt liquors and malt .....	876,432	166,671	3,229,753	4,449,286	4,575,958
Manufacture of soft drinks & production of mineral waters .....	1,171,520	749,520	405,505	468,379	1,097,625
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 .....	1,286,516	732,614	746,626	415,929	498,322
Spinning, weaving and finishing of textiles .....	834,743	673,351	678,739	245,521	458,336
Manufacture of cordage, rope, twine and netting ....	430,730	58,882	58,940	170,408	36,714
Knitting mills .....	21,043	380	8,947	-	3,272
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	158,064	98,093	56,747	171,818	218,287
Manufacture of wearing apparel except fur apparel...	158,064	98,093	56,747	171,818	218,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	211,520	304,201	372,338	219,398	363,812
Tanning and dressing of leather, luggage and handbags	145,983	184,236	184,627	113,062	48,656
Manufacture of footwear.....	65,537	119,965	187,711	106,336	315,156
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	30,823	17,662	24,157	12,324	35,752
Manufacture of wood and of products of wood and cork, except furniture.....	30,823	17,662	24,157	12,324	35,752
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	425,123	283,486	417,843	296,733	4,167,951
Manufacture of paper and paper products.....	332,432	50,036	125,866	73,681	145,700
Publishing and printing services.....	92,690	233,449	291,977	223,052	4,022,251
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	560,694	670,215	498,683	546,792	677,157
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	30,509	44,753	10,849	36,470	22,767
Manufacture of paints, varnishes and mastics .....	89,687	20,694	58,570	142,231	132,908

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.11 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	NEW CAPITAL EXPENDITURE				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	78,776	243,033	79,206	136,257	92,212
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	319,743	356,658	293,772	224,373	412,576
Manufacture of chemical products n.e.c. ....	41,978	5,078	56,287	7,462	16,694
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	413,775	420,253	798,985	1,051,412	1,720,631
Manufacture of rubber products.....	2,910	7,075	19,611	60,829	172,680
Manufacture of plastic products.....	410,866	413,179	779,374	990,583	1,547,951
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	771,779	862,461	7,157,614	990,875	2,774,707
Manufacture of glass and glass products.....	15,790	3,336	4,487	27,452	130,471
Manufacture of structural clay products .....	12,274	10,582	11,258	265,408	74,634
Manufacture of cement, lime and plaster .....	122,899	43,981	6,739,382	217,029	1,410,925
Manufacture of articles of concrete, cement and plaster .....	589,794	771,746	338,479	301,190	1,087,364
Manufacture of non-metallic mineral products n.e.c..	31,022	32,817	64,007	179,796	71,312
MANUFACTURE OF BASIC IRON AND STEEL.....	174,339	291,120	494,611	893,628	1,179,542
Manufacture of basic iron and steel.....	174,339	291,120	494,611	893,628	1,179,542
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	732,102	411,993	182,048	549,861	1,304,605
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	676,417	376,634	170,059	513,659	1,205,399
Manufacture of cutlery, hand tools and general hardware .....	1,459	1,146	37	20,097	37,190
Manufacture of other fabricated metal products .....	54,227	34,212	11,952	16,106	62,016
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	6,452	70,272	195,815	420,081	70,151
Manufacture of ovens, furnaces and furnace burners..	-	369	-	12	12
Manufacture of other general purpose machinery.....	617	48,386	166,489	368,167	55,136
Manufacture of machinery for food and beverage processing .....	5,835	2,728	25,424	51,877	12,269
Manufacture of accumulators, primary cells and and primary battries .....	-	18,789	3,902	25	2,734
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	187,439	126,542	1,081,941	187,582	534,421
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	186,317	125,672	1,070,894	187,581	534,415
Manufacture of passenger cars, commercial vehicles, and busses.....	1,122	870	11,047	1	6
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	113,370	149,326	258,845	470,204	3,448,027
Manufacture of furniture; manufacturing n.e.c.....	113,370	149,326	258,845	470,204	3,448,027
<b>TOTAL</b>	<b>8,051,779</b>	<b>7,012,812</b>	<b>18,320,741</b>	<b>12,877,676</b>	<b>26,013,619</b>

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.12**

(IN '000 BIRR)

INDUSTRIAL GROUP	OPERATING SURPLUS				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	6,316,385	9,608,787	16,796,490	15,813,327	20,168,598
Production, processing and preserving of meat, fruit and vegetables .....	(120,463)	352,876	118,345	13,339	329,128
Manufacture of vegetable and animal oils and fats...	49,575	133,525	154,147	656,354	898,091
Manufacture of dairy products .....	151,142	229,673	214,545	291,470	324,853
Manufacture of grain mill products .....	622,946	1,032,255	1,717,266	(683,450)	1,791,461
Manufacture of prepared animal feeds .....	(299,357)	47,735	34,131	608,421	2,023,719
Manufacture of bakery products .....	213,516	304,440	298,715	547,338	865,426
Manufacture of sugar and sugar confectionery .....	1,046,525	727,178	4,852,479	2,878,133	1,596,024
Manufacture of macaroni and spaghetti.....	171,388	176,893	(107,318)	360,137	491,003
Manufacture of food products n.e.c. ....	202,905	493,663	402,065	399,933	793,120
Distilling, rectifying and blending of spirits ....	(19,598)	239,636	262,890	434,338	849,125
Manufacture of wines .....	1,750,425	2,221,936	62,139	75,755	287,367
Manufacture of malt liquors and malt .....	2,360,691	2,610,753	6,217,271	8,040,784	8,263,285
Manufacture of soft drinks & production of mineral waters .....	186,690	1,038,224	2,569,817	2,190,773	1,655,997
MANUFACTURE OF TOBACCO PRODUCTS .....	332,583	332,583	571,803	1,094,132	1,798,176
Manufacture of tobacco products.....	332,583	332,583	571,803	1,094,132	1,798,176
MANUFACTURE OF TEXTILES .....	(2,318,668)	(617,913)	154,261	545,720	1,219,675
Spinning, weaving and finishing of textiles .....	(2,325,793)	(645,846)	62,278	295,264	1,088,824
Manufacture of cordage, rope, twine and netting ....	(51,060)	139	91,776	250,455	121,131
Knitting mills .....	58,185	27,793	206	-	9,720
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(142,141)	412,475	121,439	1,512,137	6,964,773
Manufacture of wearing apparel except fur apparel...	(142,141)	412,475	121,439	1,512,137	6,964,773
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	751,517	1,892,204	1,161,164	553,667	2,627,708
Tanning and dressing of leather, luggage and handbags	749,952	1,176,008	98,446	354,812	2,124,221
Manufacture of footwear.....	1,565	716,196	1,062,718	198,855	503,488
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	(1,051,581)	(28,598)	97,759	274,314	185,965
Manufacture of wood and of products of wood and cork, except furniture.....	(1,051,581)	(28,598)	97,759	274,314	185,965
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	536,702	790,877	908,146	2,262,952	5,147,825
Manufacture of paper and paper products.....	43,287	100,270	171,257	433,168	733,563
Publishing and printing services.....	493,416	690,607	736,890	1,829,784	4,414,262
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	2,340,446	2,430,349	1,267,386	2,327,238	2,644,953
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	189,049	180,897	122,472	113,641	6,634
Manufacture of paints, varnishes and mastics .....	247,909	299,351	387,492	279,049	904,876

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.12 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	OPERATING SURPLUS				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	807,728	1,131,784	129,647	985,191	544,101
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	988,111	752,686	552,744	971,138	1,022,094
Manufacture of chemical products n.e.c. ....	107,648	65,631	75,031	(21,780)	167,247
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,194,913	2,037,959	230,991	1,852,304	4,021,293
Manufacture of rubber products.....	31,095	172,430	60,629	(1,303,753)	133,144
Manufacture of plastic products.....	1,163,817	1,865,529	170,362	3,156,057	3,888,149
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,745,768	5,245,665	4,334,067	5,631,292	9,860,767
Manufacture of glass and glass products.....	47,926	43,891	63,649	365,726	502,014
Manufacture of structural clay products .....	27,355	67,715	(16,795)	57,314	86,685
Manufacture of cement, lime and plaster .....	593,515	1,551,891	2,282,510	3,732,886	6,239,159
Manufacture of articles of concrete, cement and plaster .....	2,967,653	3,476,487	1,832,172	1,334,094	2,673,056
Manufacture of non-metallic mineral products n.e.c..	109,319	105,681	172,531	141,272	359,852
MANUFACTURE OF BASIC IRON AND STEEL.....	482,592	578,911	559,674	2,582,636	2,812,215
Manufacture of basic iron and steel.....	482,592	578,911	559,674	2,582,636	2,812,215
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	1,454,276	1,581,854	2,539,555	2,397,643	1,845,461
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	1,180,268	1,376,298	2,460,863	2,307,592	1,804,266
Manufacture of cutlery, hand tools and general hardware .....	(1,353)	4,671	6,027	23,068	51,116
Manufacture of other fabricated metal products .....	275,361	200,885	72,665	66,983	(9,921)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	35,601	181,782	(120,249)	1,229,243	378,418
Manufacture of ovens, furnaces and furnace burners..	-	26,229	-	2,233	2,233
Manufacture of other general purpose machinery.....	4,858	96,640	92,729	1,198,282	270,524
Manufacture of machinery for food and beverage processing .....	30,743	22,918	(291,194)	29,447	79,242
Manufacture of accumulators, primary cells and and primary battries .....	-	35,995	78,215	(720)	26,419
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,165,824	223,665	3,065,415	999,259	1,680,361
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,168,731	215,548	3,072,911	998,832	1,679,536
Manufacture of passenger cars,commercial vehicles, and busses.....	(2,908)	8,116	(7,496)	427	825
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	346,605	417,419	45,224	646,522	6,390,705
Manufacture of furniture; manufacturing n.e.c.....	346,605	417,419	45,224	646,522	6,390,705
<b>TOTAL</b>	<b>15,190,821</b>	<b>25,088,018</b>	<b>31,733,124</b>	<b>39,722,384</b>	<b>67,746,893</b>

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.13**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.304	0.297	0.311	0.334	0.279
Production, processing and preserving of meat, fruit and vegetables .....	0.018	0.031	0.113	0.130	0.062
Manufacture of vegetable and animal oils and fats...	0.293	0.070	0.056	0.066	0.077
Manufacture of dairy products .....	0.069	0.197	0.009	0.098	0.061
Manufacture of grain mill products .....	0.357	0.299	0.227	0.255	0.181
Manufacture of prepared animal feeds .....	0.032	0.442	0.140	0.067	0.225
Manufacture of bakery products .....	0.152	0.122	0.116	0.177	0.176
Manufacture of sugar and sugar confectionery .....	0.191	0.129	0.207	0.139	0.201
Manufacture of macaroni and spaghetti.....	0.168	0.088	0.282	0.161	0.131
Manufacture of food products n.e.c. ....	0.148	0.121	0.089	0.451	0.304
Distilling, rectifying and blending of spirits .....	0.130	0.455	0.125	0.461	0.289
Manufacture of wines .....	0.110	0.152	0.611	-	0.215
Manufacture of malt liquors and malt .....	0.582	0.452	0.562	0.547	0.483
Manufacture of soft drinks & production of mineral waters .....	0.495	0.634	0.646	0.486	0.545
MANUFACTURE OF TOBACCO PRODUCTS .....	0.780	0.780	0.470	0.451	0.493
Manufacture of tobacco products.....	0.780	0.780	0.470	0.451	0.493
MANUFACTURE OF TEXTILES .....	0.277	0.457	0.642	0.499	0.447
Spinning, weaving and finishing of textiles .....	0.232	0.426	0.679	0.351	0.379
Manufacture of cordage, rope, twine and netting ....	0.573	0.578	0.305	0.947	0.851
Knitting mills .....	0.446	0.174	-	-	0.941
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	0.341	0.719	0.516	0.577	0.566
Manufacture of wearing apparel except fur apparel...	0.341	0.719	0.516	0.577	0.566
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.248	0.338	0.276	0.353	0.446
Tanning and dressing of leather,luggage and handbags	0.158	0.261	0.213	0.350	0.396
Manufacture of footwear.....	0.546	0.459	0.415	0.357	0.477
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.152	0.352	0.207	0.262	0.243
Manufacture of wood and of products of wood and cork, except furniture.....	0.152	0.352	0.207	0.262	0.243
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.563	0.722	0.655	0.671	0.700
Manufacture of paper and paper products.....	0.801	0.819	0.614	0.844	0.830
Publishing and printing services.....	0.353	0.658	0.679	0.616	0.588
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.706	0.779	0.718	0.744	0.736
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.495	0.574	0.396	0.495	0.633
Manufacture of paints, varnishes and mastics .....	0.617	0.681	0.518	0.700	0.710
	0.617	0.681	0.518	0.7	0.71

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.13 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.793	0.894	0.899	0.934	0.776
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.778	0.841	0.818	0.725	0.759
Manufacture of chemical products n.e.c. ....	0.478	0.892	0.768	0.537	0.496
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.849	0.777	0.834	0.667	0.761
Manufacture of rubber products.....	0.973	0.977	0.984	0.988	0.474
Manufacture of plastic products.....	0.844	0.758	0.824	0.640	0.785
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.322	0.158	0.249	0.194	0.191
Manufacture of glass and glass products.....	0.487	0.665	0.354	0.848	0.569
Manufacture of structural clay products .....	0.229	0.125	0.125	0.398	0.396
Manufacture of cement, lime and plaster .....	0.580	0.018	0.093	0.078	0.138
Manufacture of articles of concrete, cement and plaster .....	0.188	0.182	0.437	0.172	0.244
Manufacture of non-metallic mineral products n.e.c..	0.234	0.126	0.024	0.362	0.343
MANUFACTURE OF BASIC IRON AND STEEL.....	0.805	0.976	0.638	0.788	0.790
Manufacture of basic iron and steel.....	0.805	0.976	0.638	0.788	0.790
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.591	0.520	0.623	0.418	0.759
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.519	0.462	0.619	0.364	0.762
Manufacture of cutlery, hand tools and general hardware .....	0.521	0.552	0.446	0.817	0.248
Manufacture of other fabricated metal products .....	0.966	0.997	0.861	0.964	0.887
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.668	0.827	0.958	0.799	0.745
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-
Manufacture of other general purpose machinery.....	0.498	0.906	0.942	0.792	0.875
Manufacture of machinery for food and beverage processing .....	0.731	0.127	0.994	0.914	0.682
Manufacture of accumulators, primary cells and and primary battries .....	-	0.925	0.374	0.691	0.723
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.409	0.490	0.480	0.359	0.973
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.409	0.486	0.480	0.359	0.974
Manufacture of passenger cars, commercial vehicles, and busses.....	-	1.000	0.271	0.500	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.523	0.792	0.231	0.461	0.641
Manufacture of furniture; manufacturing n.e.c.....	0.523	0.792	0.231	0.461	0.641
<b>TOTAL</b>	<b>0.443</b>	<b>0.509</b>	<b>0.49</b>	<b>0.488</b>	<b>0.496</b>



**PERCENTAGE DISTRIBUTION OF VALUE ADDED\* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.14**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	32.73	37.91	48.51	40.81	30.06
Production, processing and preserving of meat, fruit and vegetables .....	-0.16	1.3	0.52	0.15	0.47
Manufacture of vegetable and animal oils and fats...	0.46	0.51	0.42	1.29	1.19
Manufacture of dairy products .....	0.71	0.82	0.63	0.8	0.47
Manufacture of grain mill products .....	3.15	3.92	4.65	3.09	2.68
Manufacture of prepared animal feeds .....	-1.13	0.19	0.1	1.18	2.62
Manufacture of bakery products .....	1.2	1.44	1.11	1.33	1.31
Manufacture of sugar and sugar confectionery .....	5.45	4.25	14.58	6.28	2.81
Manufacture of macaroni and spaghetti.....	0.83	0.65	-0.02	0.84	0.88
Manufacture of food products n.e.c. ....	0.98	1.76	1.25	1.01	1.2
Distilling, rectifying and blending of spirits ....	0.09	0.95	0.85	1.12	1.27
Manufacture of wines .....	7.54	7.97	0.3	0.51	0.51
Manufacture of malt liquors and malt .....	10.82	9.33	16.49	17.4	11.91
Manufacture of soft drinks & production of mineral waters .....	2.78	4.83	7.62	5.8	2.75
MANUFACTURE OF TOBACCO PRODUCTS .....	1.45	1.14	1.48	2.27	2.28
Manufacture of tobacco products.....	1.45	1.14	1.48	2.27	2.28
MANUFACTURE OF TEXTILES .....	1.57	0.33	2.4	2.21	2.23
Spinning, weaving and finishing of textiles .....	1.22	-0.08	2.01	1.63	1.98
Manufacture of cordage, rope, twine and netting ....	0.05	0.31	0.38	0.58	0.23
Knitting mills .....	0.31	0.1	-	-	0.01
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-0.05	1.61	0.63	3.39	9.67
Manufacture of wearing apparel except fur apparel...	-0.05	1.61	0.63	3.39	9.67
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	8.84	7.53	3.93	1.86	3.8
Tanning and dressing of leather,luggage and handbags	7.71	4.23	0.9	1	2.81
Manufacture of footwear.....	1.13	3.3	3.03	0.86	1
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.24	0.09	0.44	0.62	0.33
Manufacture of wood and of products of wood and cork, except furniture.....	0.24	0.09	0.44	0.62	0.33
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	3.38	3.56	3.14	5.07	7.68
Manufacture of paper and paper products.....	0.66	0.6	0.64	0.93	1.16
Publishing and printing services.....	2.72	2.96	2.5	4.14	6.52
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	11.04	8.92	4.65	5.9	4.08
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	1	0.74	0.37	0.36	0.03
Manufacture of paints, varnishes and mastics .....	1.23	1.06	1.18	0.77	1.34

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**PERCENTAGE DISTRIBUTION OF VALUE ADDED\* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.14 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	3.79	3.99	0.61	2.33	0.81
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4.50	2.90	2.16	2.36	1.66
Manufacture of chemical products n.e.c. ....	0.52	0.23	0.35	0.07	0.24
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	5.86	7.72	1.66	7.10	5.99
Manufacture of rubber products.....	0.16	0.67	0.22	0.36	0.32
Manufacture of plastic products.....	5.70	7.05	1.45	6.74	5.67
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	17.24	18.73	12.76	12.89	14.68
Manufacture of glass and glass products.....	0.29	0.19	0.20	0.75	0.70
Manufacture of structural clay products .....	0.20	0.35	0.04	0.29	0.18
Manufacture of cement, lime and plaster .....	3.04	5.54	6.53	8.16	9.11
Manufacture of articles of concrete, cement and plaster .....	12.91	12.10	5.38	3.21	4.11
Manufacture of non-metallic mineral products n.e.c..	0.79	0.55	0.60	0.47	0.59
MANUFACTURE OF BASIC IRON AND STEEL.....	2.33	2.10	3.92	5.27	4.48
Manufacture of basic iron and steel.....	2.33	2.10	3.92	5.27	4.48
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7.50	6.18	7.26	5.54	2.90
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6.24	5.44	7.04	5.30	2.81
Manufacture of cutlery, hand tools and general hardware .....	0.01	0.04	0.02	0.06	0.07
Manufacture of other fabricated metal products .....	1.25	0.70	0.20	0.17	0.01
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.18	0.74	(0.11)	2.62	0.56
Manufacture of ovens, furnaces and furnace burners..	-	0.09	-	0.01	-
Manufacture of other general purpose machinery.....	0.03	0.36	0.30	2.54	0.36
Manufacture of machinery for food and beverage processing .....	0.15	0.11	(0.64)	0.07	0.15
Manufacture of accumulators, primary cells and and primary battries .....	-	0.19	0.23	-	0.04
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5.49	1.42	8.33	2.54	2.59
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5.43	1.36	8.34	2.54	2.58
Manufacture of passenger cars,commercial vehicles, and busses.....	0.05	0.06	(0.01)	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2.20	2.01	1.00	1.91	8.67
Manufacture of furniture; manufacturing n.e.c.....	2.20	2.01	1.00	1.91	8.67
<b>TOTAL</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.15**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.055	0.044	0.039	0.061	0.021
Production, processing and preserving of meat, fruit and vegetables .....	0.010	0.020	0.018	0.009	0.007
Manufacture of vegetable and animal oils and fats...	0.040	0.055	0.014	0.040	0.010
Manufacture of dairy products .....	0.057	0.050	0.040	0.077	0.019
Manufacture of grain mill products .....	0.014	0.011	0.009	0.016	0.003
Manufacture of prepared animal feeds .....	0.004	0.016	0.004	0.029	0.007
Manufacture of bakery products .....	0.041	0.031	0.031	0.042	0.029
Manufacture of sugar and sugar confectionery .....	0.112	0.077	0.067	0.168	0.001
Manufacture of macaroni and spaghetti.....	0.055	0.039	0.028	0.051	0.032
Manufacture of food products n.e.c. ....	0.044	0.010	0.018	0.027	0.016
Distilling, rectifying and blending of spirits ....	0.204	0.081	0.223	0.174	0.116
Manufacture of wines .....	0.134	0.131	0.055	0.060	0.085
Manufacture of malt liquors and malt .....	0.122	0.109	0.097	0.116	0.031
Manufacture of soft drinks & production of mineral waters .....	0.076	0.048	0.042	0.047	0.063
MANUFACTURE OF TOBACCO PRODUCTS .....	0.008	0.008	0.009	0.075	-
Manufacture of tobacco products.....	0.008	0.008	0.009	0.075	-
MANUFACTURE OF TEXTILES .....	0.061	0.096	0.067	0.050	0.013
Spinning, weaving and finishing of textiles .....	0.065	0.114	0.068	0.063	0.015
Manufacture of cordage, rope, twine and netting ....	0.039	0.029	0.057	0.007	0.003
Knitting mills .....	0.012	0.019	0.006	-	0.001
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	0.134	0.066	0.018	0.033	0.017
Manufacture of wearing apparel except fur apparel...	0.134	0.066	0.018	0.033	0.017
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.018	0.026	0.023	0.037	0.012
Tanning and dressing of leather,luggage and handbags	0.019	0.032	0.028	0.045	0.023
Manufacture of footwear.....	0.016	0.016	0.012	0.027	0.006
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.037	0.076	0.099	0.042	0.015
Manufacture of wood and of products of wood and cork, except furniture.....	0.037	0.076	0.099	0.042	0.015
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.054	0.030	0.023	0.019	0.007
Manufacture of paper and paper products.....	0.088	0.046	0.043	0.034	0.012
Publishing and printing services.....	0.022	0.020	0.010	0.015	0.004
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.027	0.024	0.018	0.019	0.006
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.051	0.033	-	0.039	0.035
Manufacture of paints, varnishes and mastics .....	0.008	0.001	0.003	0.004	0.003

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.15 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.060	0.073	0.014	0.025	0.018
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.024	0.022	0.026	0.018	0.006
Manufacture of chemical products n.e.c. ....	0.011	0.005	0.035	0.110	0.005
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.034	0.023	0.013	0.014	0.009
Manufacture of rubber products.....	0.168	0.017	0.015	0.005	0.007
Manufacture of plastic products.....	0.028	0.024	0.013	0.015	0.009
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.349	0.341	0.238	0.338	0.174
Manufacture of glass and glass products.....	0.116	0.160	0.138	0.038	0.025
Manufacture of structural clay products .....	0.442	0.389	0.057	0.065	0.033
Manufacture of cement, lime and plaster .....	0.292	0.258	0.297	0.388	0.201
Manufacture of articles of concrete, cement and plaster .....	0.390	0.364	0.175	0.316	0.132
Manufacture of non-metallic mineral products n.e.c..	0.164	0.240	0.100	0.333	0.085
MANUFACTURE OF BASIC IRON AND STEEL.....	0.013	0.019	0.010	0.014	0.006
Manufacture of basic iron and steel.....	0.013	0.019	0.010	0.014	0.006
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.039	0.024	0.015	0.013	0.002
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.045	0.025	0.015	0.013	0.001
Manufacture of cutlery, hand tools and general hardware .....	0.011	0.013	0.010	0.028	0.074
Manufacture of other fabricated metal products .....	0.009	0.010	0.008	0.008	0.013
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.050	0.023	0.006	0.008	0.006
Manufacture of ovens, furnaces and furnace burners..	-	0.004	-	0.019	0.019
Manufacture of other general purpose machinery.....	0.138	0.017	0.007	0.008	0.013
Manufacture of machinery for food and beverage processing .....	0.013	0.022	0.003	0.007	0.001
Manufacture of accumulators, primary cells and and primary battries .....	-	0.094	0.057	0.004	0.017
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	0.006	0.003	0.004	0.005	0.001
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.006	0.003	0.004	0.005	0.001
Manufacture of passenger cars,commercial vehicles, and busses.....	-	0.002	0.037	0.061	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.026	0.014	0.039	0.020	0.013
Manufacture of furniture; manufacturing n.e.c.....	0.026	0.014	0.039	0.020	0.013
<b>TOTAL</b>	<b>0.062</b>	<b>0.054</b>	<b>0.047</b>	<b>0.065</b>	<b>0.039</b>

**RATIO OF VALUE ADDED\* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.16**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.217	0.270	0.388	0.396	0.442
Production, processing and preserving of meat, fruit and vegetables .....	(0.025)	0.182	0.115	0.055	0.189
Manufacture of vegetable and animal oils and fats...	0.155	0.275	0.308	0.563	0.654
Manufacture of dairy products .....	0.334	0.409	0.308	0.494	0.399
Manufacture of grain mill products .....	0.097	0.128	0.216	0.210	0.245
Manufacture of prepared animal feeds .....	(0.378)	0.226	0.176	0.567	0.643
Manufacture of bakery products .....	0.179	0.168	0.203	0.362	0.437
Manufacture of sugar and sugar confectionery .....	0.356	0.357	0.660	0.725	0.546
Manufacture of macaroni and spaghetti.....	0.222	0.217	(0.005)	0.260	0.362
Manufacture of food products n.e.c. ....	0.281	0.246	0.313	0.336	0.332
Distilling, rectifying and blending of spirits ....	0.050	0.323	0.338	0.375	0.666
Manufacture of wines .....	0.398	0.460	0.242	0.458	0.734
Manufacture of malt liquors and malt .....	0.372	0.356	0.480	0.458	0.499
Manufacture of soft drinks & production of mineral waters .....	0.111	0.231	0.376	0.307	0.399
MANUFACTURE OF TOBACCO PRODUCTS .....	0.219	0.219	0.348	0.531	0.840
Manufacture of tobacco products.....	0.219	0.219	0.348	0.531	0.840
MANUFACTURE OF TEXTILES .....	0.046	0.018	0.152	0.214	0.442
Spinning, weaving and finishing of textiles .....	0.041	(0.005)	0.143	0.208	0.449
Manufacture of cordage, rope, twine and netting ....	0.014	0.090	0.233	0.233	0.411
Knitting mills .....	0.323	0.482	0.132	-	0.207
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(0.023)	0.533	0.351	0.702	0.900
Manufacture of wearing apparel except fur apparel...	(0.023)	0.533	0.351	0.702	0.900
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.245	0.324	0.275	0.261	0.587
Tanning and dressing of leather,luggage and handbags	0.276	0.316	0.113	0.256	0.734
Manufacture of footwear.....	0.140	0.335	0.482	0.266	0.375
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.032	0.049	0.274	0.454	0.479
Manufacture of wood and of products of wood and cork, except furniture.....	0.032	0.049	0.274	0.454	0.479
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.242	0.262	0.315	0.502	0.717
Manufacture of paper and paper products.....	0.111	0.137	0.210	0.416	0.440
Publishing and printing services.....	0.339	0.322	0.362	0.526	0.807
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.288	0.283	0.205	0.258	0.336
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.256	0.197	0.253	0.280	0.373
Manufacture of paints, varnishes and mastics .....	0.205	0.210	0.217	0.166	0.328

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF VALUE ADDED\* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.16 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.548	0.580	0.228	0.447	0.447
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.231	0.190	0.186	0.209	0.291
Manufacture of chemical products n.e.c. ....	0.250	0.371	0.210	0.187	0.496
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	0.209	0.278	0.072	0.317	0.390
Manufacture of rubber products.....	0.156	0.292	0.138	0.228	0.298
Manufacture of plastic products.....	0.211	0.277	0.067	0.323	0.397
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.407	0.458	0.336	0.379	0.427
Manufacture of glass and glass products.....	0.342	0.442	0.558	0.511	0.656
Manufacture of structural clay products .....	0.236	0.336	0.099	0.229	0.301
Manufacture of cement, lime and plaster .....	0.317	0.524	0.303	0.408	0.415
Manufacture of articles of concrete, cement and plaster .....	0.445	0.442	0.381	0.325	0.431
Manufacture of non-metallic mineral products n.e.c..	0.392	0.387	0.429	0.344	0.475
MANUFACTURE OF BASIC IRON AND STEEL.....	0.158	0.113	0.126	0.343	0.357
Manufacture of basic iron and steel.....	0.158	0.113	0.126	0.343	0.357
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.182	0.173	0.428	0.343	0.324
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.179	0.169	0.428	0.355	0.321
Manufacture of cutlery, hand tools and general hardware .....	0.054	0.351	0.259	0.255	0.535
Manufacture of other fabricated metal products .....	0.202	0.204	0.455	0.178	0.264
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.251	0.303	(0.028)	0.423	0.474
Manufacture of ovens, furnaces and furnace burners..	-	0.722	-	0.450	0.450
Manufacture of other general purpose machinery.....	0.177	0.212	0.155	0.434	0.616
Manufacture of machinery for food and beverage processing .....	0.278	0.454	(0.377)	0.235	0.293
Manufacture of accumulators, primary cells and and primary battries .....	-	0.487	0.598	0.033	0.662
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	0.253	0.084	0.430	0.200	0.412
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.251	0.081	0.432	0.200	0.412
Manufacture of passenger cars,commercial vehicles, and busses.....	0.872	0.326	(0.450)	0.362	0.481
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.225	0.159	0.058	0.242	0.662
Manufacture of furniture; manufacturing n.e.c.....	0.225	0.159	0.058	0.242	0.662
<b>TOTAL</b>	<b>0.223</b>	<b>0.255</b>	<b>0.29</b>	<b>0.359</b>	<b>0.4800</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**VALUE ADDED\* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.17**

**(IN BIRR)**

<b>INDUSTRIAL GROUP</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	140,140	204,469	308,144	366,433	373,679
Production, processing and preserving of meat, fruit and vegetables .....	(13,555)	118,333	99,143	64,044	108,296
Manufacture of vegetable and animal oils and fats...	96,007	163,298	184,442	446,339	724,184
Manufacture of dairy products .....	165,673	227,415	197,194	264,395	379,056
Manufacture of grain mill products .....	73,991	101,844	206,927	188,695	230,099
Manufacture of prepared animal feeds .....	(320,193)	104,077	136,071	437,963	1,057,195
Manufacture of bakery products .....	46,688	56,006	69,849	94,479	98,451
Manufacture of sugar and sugar confectionery .....	160,895	190,334	877,799	294,704	235,498
Manufacture of macaroni and spaghetti.....	125,598	154,192	(3,711)	217,458	238,658
Manufacture of food products n.e.c. ....	105,066	237,261	111,847	159,418	255,867
Distilling, rectifying and blending of spirits ....	16,840	198,372	86,611	277,746	266,356
Manufacture of wines .....	688,946	688,601	191,312	302,059	703,670
Manufacture of malt liquors and malt .....	521,612	347,105	513,501	1,732,076	1,723,190
Manufacture of soft drinks & production of mineral waters .....	51,789	195,827	265,550	256,012	209,951
MANUFACTURE OF TOBACCO PRODUCTS .....	366,496	366,496	270,951	2,164,395	3,329,204
Manufacture of tobacco products.....	366,496	366,496	270,951	2,164,395	3,329,204
MANUFACTURE OF TEXTILES .....	11,175	1,842	31,979	41,329	49,843
Spinning, weaving and finishing of textiles .....	9,655	(503)	29,236	33,565	48,105
Manufacture of cordage, rope, twine and netting ....	4,999	23,715	65,119	119,302	68,198
Knitting mills .....	66,315	93,652	8,231	-	173,381
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(1,311)	72,616	41,270	138,238	501,118
Manufacture of wearing apparel except fur apparel...	(1,311)	72,616	41,270	138,238	501,118
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	117,001	127,676	93,767	66,046	217,325
Tanning and dressing of leather,luggage and handbags	215,213	139,142	46,337	94,262	520,567
Manufacture of footwear.....	28,446	115,463	134,524	48,979	82,301
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	9,739	8,039	48,412	15,761	101,673
Manufacture of wood and of products of wood and cork, except furniture.....	9,739	8,039	48,412	15,761	101,673
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	83,676	85,488	133,959	285,686	622,969
Manufacture of paper and paper products.....	49,864	55,816	86,051	246,882	351,655
Publishing and printing services.....	100,112	95,818	156,429	296,173	720,834
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	176,870	187,313	133,921	224,972	190,478
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	113,781	102,531	125,891	181,381	89,551
Manufacture of paints, varnishes and mastics .....	184,262	338,565	350,867	178,997	489,586

**VALUE ADDED\* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.17 (Contd..)**

INDUSTRIAL GROUP	(IN BIRR)				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	253,636	400,428	79,906	383,133	83,032
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	160,193	108,626	124,103	182,541	203,605
Manufacture of chemical products n.e.c. ....	133,186	356,088	98,231	76,424	537,549
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	17,513	136,786	34,436	177,812	111,670
Manufacture of rubber products.....	83,782	174,996	170,185	157,396	585,225
Manufacture of plastic products.....	17,144	134,001	30,712	179,054	106,774
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	107,582	199,088	179,652	136,418	323,898
Manufacture of glass and glass products.....	97,794	171,969	241,600	412,692	555,726
Manufacture of structural clay products .....	34,619	73,580	16,230	59,981	94,991
Manufacture of cement, lime and plaster .....	240,894	373,525	240,937	517,719	631,540
Manufacture of articles of concrete, cement and plaster .....	123,569	256,164	276,150	73,883	218,263
Manufacture of non-metallic mineral products n.e.c..	22,976	21,039	28,579	16,570	65,656
MANUFACTURE OF BASIC IRON AND STEEL.....	146,025	190,546	197,473	516,510	533,556
Manufacture of basic iron and steel.....	146,025	190,546	197,473	516,510	533,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	138,775	32,111	315,778	266,905	182,423
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	135,883	28,842	319,966	274,227	187,844
Manufacture of cutlery, hand tools and general hardware .....	4,812	122,407	105,218	178,615	450,988
Manufacture of other fabricated metal products .....	180,759	192,133	254,807	163,063	13,379
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	109,111	120,462	(25,578)	492,861	179,780
Manufacture of ovens, furnaces and furnace burners..	-	171,298	-	202,264	202,264
Manufacture of other general purpose machinery.....	59,648	347,801	266,763	593,110	902,100
Manufacture of machinery for food and beverage processing .....	134,942	97,858	(295,998)	86,742	62,001
Manufacture of accumulators, primary cells and and primary batteries .....	-	53,314	189,640	3,658	185,337
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	267,099	101,112	745,932	201,064	303,269
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	268,156	98,313	794,456	203,534	304,887
Manufacture of passenger cars, commercial vehicles, and busses.....	192,280	261,962	(18,946)	5,789	63,950
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	49,622	70,282	31,884	65,817	229,898
Manufacture of furniture; manufacturing n.e.c.....	49,622	70,282	31,884	65,817	229,898
<b>TOTAL</b>	<b>80,089</b>	<b>105,160</b>	<b>175,132</b>	<b>194,460</b>	<b>268,643</b>



**RATIO OF COST OF LABOUR TO VALUE ADDED\* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.18**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.232	0.209	0.158	0.279	0.164
Production, processing and preserving of meat, fruit and vegetables .....	(1.968)	0.150	0.440	0.833	0.125
Manufacture of vegetable and animal oils and fats...	0.571	0.183	0.107	0.054	0.058
Manufacture of dairy products .....	0.151	0.128	0.173	0.321	0.132
Manufacture of grain mill products .....	0.211	0.176	0.100	1.406	0.167
Manufacture of prepared animal feeds .....	(0.052)	0.197	0.199	0.045	0.039
Manufacture of bakery products .....	0.288	0.339	0.347	0.236	0.177
Manufacture of sugar and sugar confectionery .....	0.237	0.465	0.191	0.148	0.291
Manufacture of macaroni and spaghetti.....	0.174	0.146	(9.925)	0.203	0.305
Manufacture of food products n.e.c. ....	0.178	0.126	0.220	0.261	0.175
Distilling, rectifying and blending of spirits .....	1.818	0.213	0.245	0.279	0.163
Manufacture of wines .....	0.078	0.131	0.502	0.724	0.291
Manufacture of malt liquors and malt .....	0.133	0.128	0.084	0.140	0.135
Manufacture of soft drinks & production of mineral waters .....	0.729	0.327	0.180	0.297	0.250
MANUFACTURE OF TOBACCO PRODUCTS .....	0.086	0.086	0.060	0.104	0.016
Manufacture of tobacco products.....	0.086	0.086	0.060	0.104	0.016
MANUFACTURE OF TEXTILES .....	6.849	6.775	0.840	0.537	0.317
Spinning, weaving and finishing of textiles .....	8.591	(24.597)	0.921	0.660	0.314
Manufacture of cordage, rope, twine and netting ....	4.855	0.995	0.411	0.190	0.351
Knitting mills .....	0.242	0.157	0.686	-	0.033
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(11.271)	0.203	0.527	0.170	0.103
Manufacture of wearing apparel except fur apparel...	(11.271)	0.203	0.527	0.170	0.103
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.661	0.216	0.281	0.444	0.138
Tanning and dressing of leather,luggage and handbags	0.613	0.134	0.732	0.338	0.056
Manufacture of footwear.....	0.990	0.323	0.148	0.566	0.369
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	18.109	1.959	0.461	0.182	0.300
Manufacture of wood and of products of wood and cork, except furniture.....	18.109	1.959	0.461	0.182	0.300
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.369	0.305	0.295	0.170	0.159
Manufacture of paper and paper products.....	0.738	0.476	0.352	0.135	0.198
Publishing and printing services.....	0.280	0.271	0.281	0.177	0.153
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.156	0.150	0.336	0.265	0.191
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.252	0.241	0.188	0.419	0.675
Manufacture of paints, varnishes and mastics .....	0.196	0.118	0.200	0.327	0.157

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF LABOUR TO VALUE ADDED\* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.18 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.152	0.116	0.477	0.215	0.166
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.126	0.187	0.374	0.233	0.229
Manufacture of chemical products n.e.c. ....	0.173	0.122	0.474	1.605	0.145
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.189	0.176	0.657	0.514	0.162
Manufacture of rubber products.....	0.203	0.198	0.324	7.720	0.483
Manufacture of plastic products.....	0.188	0.174	0.707	0.129	0.144
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.136	0.127	0.174	0.188	0.163
Manufacture of glass and glass products.....	0.353	0.275	0.241	0.088	0.108
Manufacture of structural clay products .....	0.467	0.396	1.863	0.633	0.408
Manufacture of cement, lime and plaster .....	0.223	0.127	0.150	0.150	0.146
Manufacture of articles of concrete, cement and plaster .....	0.086	0.104	0.172	0.228	0.188
Manufacture of non-metallic mineral products n.e.c..	0.446	0.400	0.299	0.443	0.233
MANUFACTURE OF BASIC IRON AND STEEL.....	0.176	0.137	0.652	0.090	0.217
Manufacture of basic iron and steel.....	0.176	0.137	0.652	0.090	0.217
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.228	0.201	0.149	0.195	0.205
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.248	0.210	0.149	0.191	0.200
Manufacture of cutlery, hand tools and general hardware .....	1.944	0.658	0.334	0.302	0.121
Manufacture of other fabricated metal products .....	0.120	0.107	0.119	0.287	2.248
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.204	0.233	(1.563)	0.127	0.162
Manufacture of ovens, furnaces and furnace burners..	-	0.043	-	0.211	0.211
Manufacture of other general purpose machinery.....	0.421	0.161	0.251	0.122	0.074
Manufacture of machinery for food and beverage processing .....	0.155	0.333	(0.105)	0.258	0.360
Manufacture of accumulators, primary cells and and primary battries .....	-	0.401	0.155	3.330	0.190
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.155	0.508	0.105	0.270	0.191
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.145	0.503	0.104	0.270	0.190
Manufacture of passenger cars, commercial vehicles, and busses.....	1.210	0.597	(0.448)	0.133	0.711
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.374	0.351	0.885	0.369	0.081
Manufacture of furniture; manufacturing n.e.c.....	0.374	0.351	0.885	0.369	0.081
<b>TOTAL</b>	<b>0.395</b>	<b>0.217</b>	<b>0.228</b>	<b>0.261</b>	<b>0.155</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.19**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.050	0.056	0.061	0.110	0.072
Production, processing and preserving of meat, fruit and vegetables .....	0.049	0.027	0.051	0.046	0.024
Manufacture of vegetable and animal oils and fats...	0.089	0.050	0.033	0.031	0.038
Manufacture of dairy products .....	0.050	0.052	0.053	0.158	0.053
Manufacture of grain mill products .....	0.021	0.023	0.022	0.296	0.041
Manufacture of prepared animal feeds .....	0.020	0.044	0.035	0.026	0.025
Manufacture of bakery products .....	0.051	0.057	0.070	0.085	0.078
Manufacture of sugar and sugar confectionery .....	0.084	0.166	0.126	0.107	0.159
Manufacture of macaroni and spaghetti.....	0.039	0.032	0.046	0.053	0.110
Manufacture of food products n.e.c. ....	0.050	0.031	0.069	0.088	0.058
Distilling, rectifying and blending of spirits .....	0.092	0.069	0.083	0.105	0.109
Manufacture of wines .....	0.031	0.060	0.122	0.332	0.213
Manufacture of malt liquors and malt .....	0.049	0.046	0.040	0.064	0.067
Manufacture of soft drinks & production of mineral waters .....	0.081	0.076	0.068	0.091	0.100
MANUFACTURE OF TOBACCO PRODUCTS .....	0.019	0.019	0.021	0.055	0.014
Manufacture of tobacco products.....	0.019	0.019	0.021	0.055	0.014
MANUFACTURE OF TEXTILES .....	0.314	0.123	0.128	0.115	0.140
Spinning, weaving and finishing of textiles .....	0.354	0.132	0.132	0.137	0.141
Manufacture of cordage, rope, twine and netting ....	0.067	0.090	0.096	0.044	0.144
Knitting mills .....	0.078	0.075	0.090	-	0.007
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	0.263	0.108	0.185	0.119	0.093
Manufacture of wearing apparel except fur apparel...	0.263	0.108	0.185	0.119	0.093
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.162	0.070	0.077	0.116	0.081
Tanning and dressing of leather,luggage and handbags	0.169	0.042	0.082	0.086	0.041
Manufacture of footwear.....	0.138	0.108	0.071	0.151	0.139
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.580	0.095	0.126	0.082	0.144
Manufacture of wood and of products of wood and cork, except furniture.....	0.580	0.095	0.126	0.082	0.144
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.089	0.080	0.093	0.085	0.114
Manufacture of paper and paper products.....	0.082	0.065	0.074	0.056	0.087
Publishing and printing services.....	0.095	0.087	0.102	0.093	0.123
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.045	0.042	0.069	0.069	0.064
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.064	0.048	0.048	0.117	0.252
Manufacture of paints, varnishes and mastics .....	0.040	0.025	0.043	0.054	0.052

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.19 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.083	0.067	0.109	0.096	0.074
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.029	0.036	0.070	0.049	0.067
Manufacture of chemical products n.e.c. ....	0.043	0.045	0.099	0.299	0.072
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	0.039	0.049	0.047	0.163	0.063
Manufacture of rubber products.....	0.032	0.058	0.045	1.759	0.144
Manufacture of plastic products.....	0.040	0.048	0.048	0.042	0.057
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.055	0.058	0.058	0.071	0.070
Manufacture of glass and glass products.....	0.121	0.121	0.134	0.045	0.071
Manufacture of structural clay products .....	0.110	0.133	0.185	0.145	0.123
Manufacture of cement, lime and plaster .....	0.071	0.067	0.045	0.061	0.061
Manufacture of articles of concrete, cement and plaster .....	0.038	0.046	0.065	0.074	0.081
Manufacture of non-metallic mineral products n.e.c..	0.175	0.155	0.129	0.153	0.111
MANUFACTURE OF BASIC IRON AND STEEL.....	0.028	0.015	0.082	0.031	0.078
Manufacture of basic iron and steel.....	0.028	0.015	0.082	0.031	0.078
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.042	0.035	0.064	0.067	0.066
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.044	0.036	0.064	0.068	0.064
Manufacture of cutlery, hand tools and general hardware .....	0.105	0.231	0.087	0.077	0.065
Manufacture of other fabricated metal products .....	0.024	0.022	0.054	0.051	0.594
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.051	0.071	0.044	0.054	0.077
Manufacture of ovens, furnaces and furnace burners..	-	0.031	-	0.095	0.095
Manufacture of other general purpose machinery.....	0.074	0.034	0.039	0.053	0.046
Manufacture of machinery for food and beverage processing .....	0.043	0.151	0.040	0.061	0.105
Manufacture of accumulators, primary cells and and primary batteries .....	-	0.195	0.092	0.111	0.126
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.039	0.042	0.045	0.054	0.079
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.036	0.041	0.045	0.054	0.078
Manufacture of passenger cars, commercial vehicles, and busses.....	1.055	0.195	0.201	0.048	0.342
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.084	0.056	0.052	0.089	0.054
Manufacture of furniture; manufacturing n.e.c.....	0.084	0.056	0.052	0.089	0.054
<b>TOTAL</b>	<b>0.088</b>	<b>0.055</b>	<b>0.066</b>	<b>0.094</b>	<b>0.074</b>

**RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.20**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.166	0.213	0.326	0.285	0.369
Production, processing and preserving of meat, fruit and vegetables .....	(0.074)	0.154	0.064	0.009	0.165
Manufacture of vegetable and animal oils and fats...	0.067	0.225	0.274	0.533	0.616
Manufacture of dairy products .....	0.283	0.357	0.255	0.335	0.346
Manufacture of grain mill products .....	0.076	0.105	0.194	(0.086)	0.204
Manufacture of prepared animal feeds .....	(0.397)	0.181	0.141	0.541	0.618
Manufacture of bakery products .....	0.126	0.111	0.132	0.276	0.359
Manufacture of sugar and sugar confectionery .....	0.271	0.190	0.534	0.618	0.387
Manufacture of macaroni and spaghetti.....	0.183	0.184	(0.051)	0.207	0.251
Manufacture of food products n.e.c. ....	0.230	0.215	0.244	0.247	0.273
Distilling, rectifying and blending of spirits ....	(0.042)	0.254	0.255	0.270	0.557
Manufacture of wines .....	0.366	0.400	0.121	0.126	0.520
Manufacture of malt liquors and malt .....	0.322	0.311	0.439	0.393	0.431
Manufacture of soft drinks & production of mineral waters .....	0.030	0.155	0.308	0.216	0.299
MANUFACTURE OF TOBACCO PRODUCTS .....	0.200	0.200	0.327	0.476	0.827
Manufacture of tobacco products.....	0.200	0.200	0.327	0.476	0.827
MANUFACTURE OF TEXTILES .....	(0.269)	(0.106)	0.024	0.099	0.301
Spinning, weaving and finishing of textiles .....	(0.312)	(0.138)	0.011	0.070	0.307
Manufacture of cordage, rope, twine and netting ....	(0.054)	-	0.137	0.188	0.266
Knitting mills .....	0.245	0.406	0.041	-	0.200
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(0.287)	0.425	0.165	0.582	0.807
Manufacture of wearing apparel except fur apparel...	(0.287)	0.425	0.165	0.582	0.807
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.083	0.254	0.198	0.144	0.505
Tanning and dressing of leather,luggage and handbags	0.107	0.273	0.030	0.169	0.693
Manufacture of footwear.....	0.001	0.227	0.410	0.114	0.236
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	(0.548)	(0.048)	0.147	0.371	0.335
Manufacture of wood and of products of wood and cork, except furniture.....	(0.548)	(0.048)	0.147	0.371	0.335
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.153	0.182	0.222	0.416	0.599
Manufacture of paper and paper products.....	0.029	0.071	0.136	0.359	0.347
Publishing and printing services.....	0.244	0.235	0.260	0.432	0.680
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.242	0.240	0.135	0.190	0.271
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.191	0.149	0.206	0.162	0.120
Manufacture of paints, varnishes and mastics .....	0.164	0.185	0.173	0.112	0.277

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

**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.20 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.464	0.513	0.119	0.351	0.372
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.202	0.154	0.116	0.160	0.224
Manufacture of chemical products n.e.c. ....	0.206	0.325	0.110	(0.113)	0.424
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.170	0.229	0.024	0.154	0.326
Manufacture of rubber products.....	0.124	0.234	0.093	(1.531)	0.154
Manufacture of plastic products.....	0.171	0.229	0.019	0.282	0.339
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.351	0.400	0.278	0.308	0.357
Manufacture of glass and glass products.....	0.221	0.320	0.424	0.466	0.585
Manufacture of structural clay products .....	0.125	0.202	(0.091)	0.083	0.177
Manufacture of cement, lime and plaster .....	0.246	0.457	0.257	0.346	0.354
Manufacture of articles of concrete, cement and plaster .....	0.406	0.395	0.315	0.251	0.350
Manufacture of non-metallic mineral products n.e.c..	0.216	0.231	0.300	0.191	0.363
MANUFACTURE OF BASIC IRON AND STEEL.....	0.130	0.097	0.044	0.312	0.279
Manufacture of basic iron and steel.....	0.130	0.097	0.044	0.312	0.279
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.140	0.138	0.364	0.276	0.257
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.134	0.134	0.364	0.287	0.256
Manufacture of cutlery, hand tools and general hardware .....	(0.052)	0.119	0.173	0.178	0.469
Manufacture of other fabricated metal products .....	0.177	0.182	0.399	0.127	(0.331)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.198	0.231	(0.073)	0.369	0.397
Manufacture of ovens, furnaces and furnace burners..	-	0.691	-	0.355	0.355
Manufacture of other general purpose machinery.....	0.102	0.176	0.116	0.381	0.570
Manufacture of machinery for food and beverage processing .....	0.232	0.303	(0.417)	0.174	0.187
Manufacture of accumulators, primary cells and and primary battries .....	-	0.291	0.504	(0.078)	0.536
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.213	0.041	0.385	0.146	0.333
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.215	0.040	0.387	0.146	0.333
Manufacture of passenger cars, commercial vehicles, and busses.....	(0.183)	0.131	(0.655)	0.314	0.133
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.140	0.103	0.006	0.152	0.608
Manufacture of furniture; manufacturing n.e.c.....	0.140	0.103	0.006	0.152	0.608
<b>TOTAL</b>	<b>0.135</b>	<b>0.199</b>	<b>0.224</b>	<b>0.265</b>	<b>0.405</b>

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2016/2017(2009 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.....	279	366	304	949	3,085	9,892	51,486	64,463
Production, processing and preserving of meat, fruit and vegetables .....	1	1	20	22	12	41	3,422	3,475
Manufacture of vegetable and animal oils and fats...	4	9	11	24	68	324	918	1,310
Manufacture of dairy products .....	5	5	6	16	65	198	724	987
Manufacture of grain mill products .....	128	147	56	331	1,167	3,827	4,324	9,318
Manufacture of prepared animal feeds .....	10	7	10	27	131	256	1,602	1,989
Manufacture of bakery products .....	114	132	48	294	1,431	3,929	5,330	10,690
Manufacture of sugar and sugar confectionery .....	5	12	17	34	60	229	9,276	9,565
Manufacture of macaroni and spaghetti.....	4	9	18	31	47	285	2,630	2,962
Manufacture of food products n.e.c. ....	8	28	14	50	104	265	3,390	3,759
Distilling, rectifying and blending of spirits .....	-	4	10	14	-	153	3,658	3,811
Manufacture of wines .....	-	-	3	3	-	-	576	576
Manufacture of malt liquors and malt .....	-	2	16	18	-	65	5,480	5,545
Manufacture of soft drinks & production of mineral waters .....	-	10	75	85	-	320	10,156	10,476
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	1	-	-	549	549
Manufacture of tobacco products.....	-	-	1	1	-	-	549	549
MANUFACTURE OF TEXTILES .....	17	216	57	290	250	7,590	27,962	35,802
Spinning, weaving and finishing of textiles .....	14	197	50	261	198	6,942	25,867	33,007
Manufacture of cordage, rope, twine and netting ....	2	18	7	27	36	606	2,095	2,737
Knitting mills .....	1	1	-	2	16	42	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	17	38	47	102	207	1,351	13,932	15,490
Manufacture of wearing apparel except fur apparel...	17	38	47	102	207	1,351	13,932	15,490
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	11	23	125	159	146	650	13,239	14,035
Tanning and dressing of leather,luggage and handbags	1	7	27	35	13	159	4,152	4,324
Manufacture of footwear.....	10	16	98	124	133	491	9,087	9,711
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	31	33	12	76	400	1,198	1,016	2,614
Manufacture of wood and of products of wood and cork, except furniture.....	31	33	12	76	400	1,198	1,016	2,614
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	33	47	57	137	315	1,372	8,156	9,843
Manufacture of paper and paper products.....	2	6	17	25	18	186	2,406	2,610
Publishing and printing services.....	31	41	40	112	297	1,186	5,750	7,233
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	20	37	80	137	196	888	16,082	17,166
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	1	3	2	6	17	91	122	230
Manufacture of paints, varnishes and mastics .....	2	8	19	29	19	186	1,988	2,193

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2016/2017(2009 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.....	-	5	20	25	-	158	7,703	7,861
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	16	19	36	71	148	384	5,986	6,518
Manufacture of chemical products n.e.c. ....	1	2	3	6	12	69	283	364
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	49	77	135	261	493	2,052	40,416	42,961
Manufacture of rubber products.....	15	3	6	24	49	72	319	440
Manufacture of plastic products.....	34	74	129	237	444	1,980	40,097	42,521
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	199	295	155	649	2,179	8,814	25,290	36,283
Manufacture of glass and glass products.....	3	4	6	13	24	147	842	1,013
Manufacture of structural clay products .....	2	8	7	17	30	244	1,270	1,544
Manufacture of cement, lime and plaster .....	23	15	38	76	151	437	10,990	11,578
Manufacture of articles of concrete, cement and plaster .....	93	139	78	310	1,145	4,111	9,842	15,098
Manufacture of non-metallic mineral products n.e.c..	78	129	26	233	829	3,875	2,346	7,050
MANUFACTURE OF BASIC IRON AND STEEL.....	11	20	50	81	143	712	5,883	6,738
Manufacture of basic iron and steel.....	11	20	50	81	143	712	5,883	6,738
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	72	90	61	223	634	2,129	9,963	12,726
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	69	82	59	210	592	1,871	9,545	12,008
Manufacture of cutlery, hand tools and general hardware .....	1	1	1	3	15	35	79	129
Manufacture of other fabricated metal products .....	2	7	1	10	27	223	339	589
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	10	19	8	37	116	414	1,982	2,512
Manufacture of ovens, furnaces and furnace burners..	1	-	-	1	14	-	-	14
Manufacture of other general purpose machinery.....	4	3	1	8	46	103	175	324
Manufacture of machinery for food and beverage processing .....	2	14	6	22	28	249	1,721	1,998
Manufacture of accumulators, primary cells and and primary battries .....	3	2	1	6	28	62	86	176
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	2	12	14	-	76	6,772	6,848
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	1	12	13	-	30	6,772	6,802
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	-	1	-	46	-	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	157	275	79	511	1,651	5,886	22,717	30,254
Manufacture of furniture; manufacturing n.e.c.....	157	275	79	511	1,651	5,886	22,717	30,254
<b>TOTAL</b>	<b>906</b>	<b>1,538</b>	<b>1,183</b>	<b>3,627</b>	<b>9,815</b>	<b>43,024</b>	<b>245,445</b>	<b>298,284</b>



NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP-PUBLIC 2016/2017(2009 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.....	2	5	14	21	33	168	11,712	11,913
Production, processing and preserving of meat, fruit and vegetables .....	-	-	6	6	-	-	2,315	2,315
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-	-
Manufacture of grain mill products .....	2	3	-	5	33	79	-	112
Manufacture of prepared animal feeds .....	-	1	-	1	-	49	-	49
Manufacture of bakery products .....	-	1	1	2	-	40	104	144
Manufacture of sugar and sugar confectionery .....	-	-	3	3	-	-	8,423	8,423
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	3	3	-	-	594	594
Manufacture of wines .....	-	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	1	1	-	-	276	276
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	1	-	-	549	549
Manufacture of tobacco products.....	-	-	1	1	-	-	549	549
MANUFACTURE OF TEXTILES .....	2	15	4	21	28	535	4,477	5,040
Spinning, weaving and finishing of textiles .....	2	15	3	20	28	535	3,673	4,236
Manufacture of cordage, rope, twine and netting ....	-	-	1	1	-	-	804	804
Knitting mills .....	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	4	4	-	-	2,138	2,138
Manufacture of wearing apparel except fur apparel...	-	-	4	4	-	-	2,138	2,138
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	1	1	-	-	814	814
Tanning and dressing of leather,luggage and handbags	-	-	1	1	-	-	814	814
Manufacture of footwear.....	-	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	6	8	14	-	194	454	648
Manufacture of wood and of products of wood and cork, except furniture.....	-	6	8	14	-	194	454	648
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	12	-	7	19	37	-	3,070	3,107
Manufacture of paper and paper products.....	-	-	1	1	-	-	560	560
Publishing and printing services.....	12	-	6	18	37	-	2,510	2,547
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	1	1	-	-	296	296
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 2016/2017(2009 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.....	-	-	1	1	-	-	296	296
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.....	-	-	2	2	-	-	338	338
Manufacture of rubber products.....	-	-	-	-	-	-	-	-
Manufacture of plastic products.....	-	-	2	2	-	-	338	338
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3	7	10	20	39	162	2,505	2,706
Manufacture of glass and glass products.....	-	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	5	5	-	-	2,118	2,118
Manufacture of articles of concrete, cement and plaster .....	2	5	1	8	25	105	168	298
Manufacture of non-metallic mineral products n.e.c..	1	2	4	7	14	57	219	290
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	2	2	-	-	185	185
Manufacture of basic iron and steel.....	-	-	2	2	-	-	185	185
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	6	6	-	-	1,895	1,895
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	5	5	-	-	1,556	1,556
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	1	1	-	-	339	339
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	-	1	18	-	-	18
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	-	1	18	-	-	18
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	7	7	-	-	3,930	3,930
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	7	7	-	-	3,930	3,930
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3	4	8	15	41	109	740	890
Manufacture of furniture; manufacturing n.e.c.....	3	4	8	15	41	109	740	890
<b>TOTAL</b>	<b>23</b>	<b>37</b>	<b>75</b>	<b>135</b>	<b>196</b>	<b>1,168</b>	<b>33,103</b>	<b>34,467</b>

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP- PRIVATE 2016/2017(2009 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.....	276	360	290	926	3,052	9,696	39,774	52,522
Production, processing and preserving of meat, fruit and vegetables .....	1	1	14	16	12	41	1,107	1,160
Manufacture of vegetable and animal oils and fats...	4	9	11	24	68	324	918	1,310
Manufacture of dairy products .....	5	5	6	16	65	198	724	987
Manufacture of grain mill products .....	125	144	56	325	1,134	3,748	4,324	9,206
Manufacture of prepared animal feeds .....	10	6	10	26	131	207	1,602	1,940
Manufacture of bakery products .....	114	130	47	291	1,431	3,861	5,226	10,518
Manufacture of sugar and sugar confectionery .....	5	12	14	31	60	229	853	1,142
Manufacture of macaroni and spaghetti.....	4	9	18	31	47	285	2,630	2,962
Manufacture of food products n.e.c. ....	8	28	14	50	104	265	3,390	3,759
Distilling, rectifying and blending of spirits .....	-	4	7	11	-	153	3,064	3,217
Manufacture of wines .....	-	-	3	3	-	-	576	576
Manufacture of malt liquors and malt .....	-	2	15	17	-	65	5,204	5,269
Manufacture of soft drinks & production of mineral waters .....	-	10	75	85	-	320	10,156	10,476
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	15	201	53	269	222	7,055	23,485	30,762
Spinning, weaving and finishing of textiles .....	12	182	47	241	170	6,407	22,194	28,771
Manufacture of cordage, rope, twine and netting ....	2	18	6	26	36	606	1,291	1,933
Knitting mills .....	1	1	-	2	16	42	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	17	38	43	98	207	1,351	11,794	13,352
Manufacture of wearing apparel except fur apparel...	17	38	43	98	207	1,351	11,794	13,352
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	11	23	124	158	146	650	12,425	13,221
Tanning and dressing of leather,luggage and handbags	1	7	26	34	13	159	3,338	3,510
Manufacture of footwear.....	10	16	98	124	133	491	9,087	9,711
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	31	27	4	62	400	1,004	562	1,966
Manufacture of wood and of products of wood and cork, except furniture.....	31	27	4	62	400	1,004	562	1,966
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	21	47	50	118	278	1,372	5,086	6,736
Manufacture of paper and paper products.....	2	6	16	24	18	186	1,846	2,050
Publishing and printing services.....	19	41	34	94	260	1,186	3,240	4,686
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	20	37	79	136	196	888	15,786	16,870
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	1	3	2	6	17	91	122	230
Manufacture of paints, varnishes and mastics .....	2	8	19	29	19	186	1,988	2,193

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP- PRIVATE 2016/2017(2009 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.....	-	5	19	24	-	158	7,407	7,565
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	16	19	36	71	148	384	5,986	6,518
Manufacture of chemical products n.e.c. ....	1	2	3	6	12	69	283	364
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	49	77	133	259	493	2,052	40,078	42,623
Manufacture of rubber products.....	15	3	6	24	49	72	319	440
Manufacture of plastic products.....	34	74	127	235	444	1,980	39,759	42,183
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	196	287	145	628	2,140	8,632	22,785	33,557
Manufacture of glass and glass products.....	3	4	6	13	24	147	842	1,013
Manufacture of structural clay products .....	2	8	7	17	30	244	1,270	1,544
Manufacture of cement, lime and plaster .....	23	14	33	70	151	417	8,872	9,440
Manufacture of articles of concrete, cement and plaster .....	91	134	77	302	1,120	4,006	9,674	14,800
Manufacture of non-metallic mineral products n.e.c..	77	127	22	226	815	3,818	2,127	6,760
MANUFACTURE OF BASIC IRON AND STEEL.....	11	20	48	79	143	712	5,698	6,553
Manufacture of basic iron and steel.....	11	20	48	79	143	712	5,698	6,553
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	72	90	55	217	634	2,129	8,068	10,831
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	69	82	54	205	592	1,871	7,989	10,452
Manufacture of cutlery, hand tools and general hardware .....	1	1	1	3	15	35	79	129
Manufacture of other fabricated metal products .....	2	7	-	9	27	223	-	250
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	19	8	36	98	414	1,982	2,494
Manufacture of ovens, furnaces and furnace burners..	1	-	-	1	14	-	-	14
Manufacture of other general purpose machinery.....	3	3	1	7	28	103	175	306
Manufacture of machinery for food and beverage processing .....	2	14	6	22	28	249	1,721	1,998
Manufacture of accumulators, primary cells and and primary battries .....	3	2	1	6	28	62	86	176
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	2	5	7	-	76	2,842	2,918
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	1	5	6	-	30	2,842	2,872
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	-	1	-	46	-	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	153	271	71	495	1,610	5,777	21,977	29,364
Manufacture of furniture; manufacturing n.e.c.....	153	271	71	495	1,610	5,777	21,977	29,364
<b>TOTAL</b>	<b>881</b>	<b>1,499</b>	<b>1,108</b>	<b>3,488</b>	<b>9,619</b>	<b>41,808</b>	<b>212,342</b>	<b>263,769</b>

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.24

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR)	
					VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	54,615,636	25,330,361	5,168,799	29,285,275	24,133,038
Production, processing and preserving of meat, fruit and vegetables .....	22	1,997,739	1,521,926	99,484	475,813	377,320
Manufacture of vegetable and animal oils and fats...	24	1,458,103	462,459	42,619	995,645	953,072
Manufacture of dairy products .....	16	938,279	505,370	58,781	432,909	374,302
Manufacture of grain mill products .....	331	8,784,440	6,454,372	180,027	2,330,067	2,153,072
Manufacture of prepared animal feeds .....	27	3,275,248	1,139,696	29,620	2,135,552	2,106,464
Manufacture of bakery products .....	293	2,412,875	1,231,843	128,591	1,181,032	1,053,694
Manufacture of sugar and sugar confectionery .....	34	4,123,977	1,454,205	417,235	2,669,772	2,252,681
Manufacture of macaroni and spaghetti.....	31	1,955,678	1,091,098	157,674	864,580	707,819
Manufacture of food products n.e.c. ....	50	2,902,086	1,698,146	242,135	1,203,940	962,419
Distilling, rectifying and blending of spirits ....	14	1,524,882	402,114	107,684	1,122,768	1,015,801
Manufacture of wines .....	3	552,789	147,475	-	405,314	405,611
Manufacture of malt liquors and malt .....	18	19,153,328	6,660,090	2938148	12493238	9560838
Manufacture of soft drinks & production of mineral waters .....	85	5,536,211	2,561,566	766,802	2,974,644	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	1	2,175,437	347,704	-	1,827,733	1,827,733
Manufacture of tobacco products.....	1	2,175,437	347,704	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	290	4,046,168	2,018,218	242,338	2,027,950	1,787,674
Spinning, weaving and finishing of textiles .....	261	3,542,952	1,759,861	194,195	1,783,091	1,590,839
Manufacture of cordage, rope, twine and netting ....	27	454,539	220,019	47,861	234,521	186,778
Knitting mills .....	2	48,677	38,339	282	10,338	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	8,627,260	735,830	128,109	7,891,430	7,765,609
Manufacture of wearing apparel except fur apparel...	102	8,627,260	735,830	128,109	7,891,430	7,765,609
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	5,201,574	2,019,246	132,170	3,182,328	3,052,918
Tanning and dressing of leather,luggage and handbags	35	3,066,967	773,298	42,736	2,293,669	2,251,837
Manufacture of footwear.....	124	2,134,607	1,245,948	89,434	888,659	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	555,169	255,102	34,295	300,067	265,895
Manufacture of wood and of products of wood and cork, except furniture.....	76	555,169	255,102	34,295	300,067	265,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	8,600,214	2,162,358	306,595	6,437,856	6,166,610
Manufacture of paper and paper products.....	25	2,111,511	1,065,953	128,090	1,045,558	929,816
Publishing and printing services.....	112	6,488,702	1,096,404	178,506	5,392,298	5,236,794
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	9,751,522	5,869,547	612,233	3,881,975	3,272,911
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	55,484	29,700	5,187	25,783	20,694
Manufacture of paints, varnishes and mastics .....	29	3,271,741	2,044,631	153,447	1,227,110	1,073,991

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.24(Contd..)

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	1,462,608	743,170	66,724	719,438	653,276
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	4,566,870	2,886,592	353,178	1,680,278	1,329,033
Manufacture of chemical products n.e.c. ....	6	394,819	165,454	33,697	229,365	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	12,321,110	6,462,684	1,056,630	5,858,426	4,805,628
Manufacture of rubber products.....	24	863,499	469,611	136,390	393,889	257,554
Manufacture of plastic products.....	237	11,457,610	5,993,073	920,241	5,464,537	4,548,075
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	27,596,020	12,879,740	2,936,189	14,716,280	11,785,617
Manufacture of glass and glass products.....	13	858,741	224,679	71,112	634,062	563,131
Manufacture of structural clay products .....	17	489,070	281,446	60,957	207,623	147,079
Manufacture of cement, lime and plaster .....	76	17,609,697	8,307,344	1,994,800	9,302,354	7,309,897
Manufacture of articles of concrete, cement and plaster .....	310	7,648,059	3,620,351	734,424	4,027,708	3,295,326
Manufacture of non-metallic mineral products n.e.c..	233	990,453	445,919	74,896	544,534	470,183
MANUFACTURE OF BASIC IRON AND STEEL.....	81	10,078,992	5,779,423	704,471	4,299,569	3,599,556
Manufacture of basic iron and steel.....	81	10,078,992	5,779,423	704,471	4,299,569	3,599,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	7,177,305	4,177,559	678,228	2,999,745	2,324,100
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	7,038,237	4,117,207	665,584	2,921,030	2,257,838
Manufacture of cutlery, hand tools and general hardware .....	3	109,069	40,221	10,670	68,848	58,337
Manufacture of other fabricated metal products .....	10	29,998	20,131	1,973	9,867	7,925
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	953,654	448,456	53,589	505,198	451,889
Manufacture of ovens, furnaces and furnace burners..	1	6,298	3,295	171	3,003	2,832
Manufacture of other general purpose machinery.....	8	474,922	162,655	19,987	312,268	292,317
Manufacture of machinery for food and beverage processing .....	22	423,152	267,263	32,011	155,888	124,112
Manufacture of accumulators, primary cells and and primary battries .....	6	49,281	15,243	1,419	34,039	32,628
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	14	5,046,440	2,342,520	626,829	2,703,920	2,077,370
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	5,040,248	2,339,270	626,829	2,700,978	2,074,393
Manufacture of passenger cars, commercial vehicles, and busses.....	1	6,192	3,251	-	2,942	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	10,514,566	3,235,388	323,839	7,279,178	6,960,802
Manufacture of furniture; manufacturing n.e.c.....	511	10,514,566	3,235,388	323,839	7,279,178	6,960,802
<b>TOTAL</b>	<b>3,626</b>	<b>167,261,065</b>	<b>74,064,136</b>	<b>13,004,314</b>	<b>93,196,929</b>	<b>80,277,350</b>

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.25

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	5,798,758	1,904,829	456,759	3,893,928	3,437,903
Production, processing and preserving of meat, fruit and vegetables .....	6	681,677	350,290	14,178	331,387	317,754
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-
Manufacture of grain mill products .....	5	466,540	93,650	6,853	372,890	366,058
Manufacture of prepared animal feeds .....	1	2,456	1,313	316	1,143	827
Manufacture of bakery products .....	2	12,590	3,716	803	8,874	8,073
Manufacture of sugar and sugar confectionery .....	3	3,317,508	940,969	338,668	2,376,539	2,037,897
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-
Distilling, rectifying and blending of spirits ....	3	602,864	118,867	5,438	483,997	478,681
Manufacture of wines .....	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	715,122	396,025	90,504	319,098	228,612
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	2,175,437	347,704	-	1,827,733	1,827,733
Manufacture of tobacco products.....	1	2,175,437	347,704	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	21	548,454	310,295	31,672	238,160	206,905
Spinning, weaving and finishing of textiles .....	20	501,931	288,784	26,882	213,147	186,660
Manufacture of cordage, rope, twine and netting ....	1	46,523	21,510	4,790	25,013	20,245
Knitting mills .....	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	7,200,582	46,193	7,527	7,154,390	7,147,441
Manufacture of wearing apparel except fur apparel...	4	7,200,582	46,193	7,527	7,154,390	7,147,441
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	2,419,823	208,700	-	2,211,124	2,211,124
Tanning and dressing of leather,luggage and handbags	1	2,419,823	208,700	-	2,211,124	2,211,124
Manufacture of footwear.....	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	231,956	72,390	15,582	159,566	143,984
Manufacture of wood and of products of wood and cork, except furniture.....	14	231,956	72,390	15,582	159,566	143,984
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	920,385	443,899	72,076	476,486	404,583
Manufacture of paper and paper products.....	1	112,833	56,195	13,081	56,638	43,556
Publishing and printing services.....	18	807,553	387,704	58,995	419,849	361,027
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	4,873	982	-	3,891	3,894
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 - 2016/2017(2009 E.F.Y)  
TABLE 4.25(Contd..)

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	4,873	982	-	3,891	3,894
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	-	-	-	-	-
Manufacture of chemical products n.e.c. ....	-	-	-	-	-	-
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	2	487,948	343,565	60,958	144,383	83,504
Manufacture of rubber products.....	-	-	-	-	-	-
Manufacture of plastic products.....	2	487,948	343,565	60,958	144,383	83,504
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	3,080,032	1,262,146	312,994	1,817,886	1,505,602
Manufacture of glass and glass products.....	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	2,184,061	790,392	280,373	1,393,669	1,113,935
Manufacture of articles of concrete, cement and plaster .....	8	712,452	419,375	31,355	293,077	261,792
Manufacture of non-metallic mineral products n.e.c..	7	183,519	52,379	1,265	131,140	129,875
MANUFACTURE OF BASIC IRON AND STEEL.....	2	44,063	33,938	5,850	10,126	5,482
Manufacture of basic iron and steel.....	2	44,063	33,938	5,850	10,126	5,482
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	263,264	113,236	11,600	150,028	138,441
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	261,408	105,087	11,600	156,321	144,721
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	1,856	8,149	-	(6,293)	(6,280)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	76,282	42,792	9,950	33,491	23,546
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	76,282	42,792	9,950	33,491	23,546
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	3,010,864	1,160,376	324,821	1,850,488	1,525,677
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	3,010,864	1,160,376	324,821	1,850,488	1,525,677
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	26,089	581,679	65,748	(555,590)	(621,325)
Manufacture of furniture; manufacturing n.e.c.....	15	26,089	581,679	65,748	(555,590)	(621,325)
<b>TOTAL</b>	<b>135</b>	<b>26,288,812</b>	<b>6,872,724</b>	<b>1,375,536</b>	<b>19,416,087</b>	<b>18,044,494</b>



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 - 2016/2017(2009 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.....	926	48,816,535	23,420,239	4,712,040	25,396,295	20,700,084
Production, processing and preserving of meat, fruit and vegetables .....	16	1,316,061	1,171,635	85,306	144,426	59,566
Manufacture of vegetable and animal oils and fats...	24	1,458,103	462,459	42,619	995,645	953,072
Manufacture of dairy products .....	16	938,279	505,370	58,781	432,909	374,302
Manufacture of grain mill products .....	325	8,317,899	6,360,723	173,174	1,957,177	1,787,014
Manufacture of prepared animal feeds .....	26	3,272,793	1,138,383	29,304	2,134,409	2,105,637
Manufacture of bakery products .....	291	2,399,942	1,222,835	127,788	1,177,107	1,050,570
Manufacture of sugar and sugar confectionery .....	31	806,469	513,236	78,567	293,233	214,784
Manufacture of macaroni and spaghetti.....	31	1,955,678	1,091,098	157,674	864,580	707,819
Manufacture of food products n.e.c. ....	50	2,902,086	1,698,146	242,135	1,203,940	962,419
Distilling, rectifying and blending of spirits .....	11	922,018	283,247	102,246	638,771	537,120
Manufacture of wines .....	3	552,789	147,475	-	405,314	405,611
Manufacture of malt liquors and malt .....	17	18,438,206	6,264,065	2,847,645	12,174,141	9,332,226
Manufacture of soft drinks & production of mineral waters .....	85	5,536,211	2,561,566	766,802	2,974,644	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	3,497,714	1,707,924	210,666	1,789,790	1,580,769
Spinning, weaving and finishing of textiles .....	241	3,041,021	1,471,076	167,313	1,569,944	1,404,179
Manufacture of cordage, rope, twine and netting ....	26	408,016	198,508	43,072	209,508	166,532
Knitting mills .....	2	48,677	38,339	282	10,338	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	1,426,678	689,638	120,581	737,040	618,168
Manufacture of wearing apparel except fur apparel...	98	1,426,678	689,638	120,581	737,040	618,168
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	2,781,751	1,810,546	132,170	971,205	841,795
Tanning and dressing of leather,luggage and handbags	34	647,144	564,598	42,736	82,546	40,713
Manufacture of footwear.....	124	2,134,607	1,245,948	89,434	888,659	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	323,213	182,711	18,713	140,501	121,912
Manufacture of wood and of products of wood and cork, except furniture.....	62	323,213	182,711	18,713	140,501	121,912
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,679,828	1,718,459	234,519	5,961,370	5,762,027
Manufacture of paper and paper products.....	24	1,998,679	1,009,758	115,008	988,920	886,260
Publishing and printing services.....	94	5,681,150	708,700	119,511	4,972,449	4,875,767
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	9,746,649	5,868,565	612,233	3,878,084	3,269,017
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	55,484	29,700	5,187	25,783	20,694
Manufacture of paints, varnishes and mastics .....	29	3,271,741	2,044,631	153,447	1,227,110	1,073,991

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.26(Contd..)

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR)	
					VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	1,457,735	742,188	66,724	715,547	649,382
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	4,566,870	2,886,592	353,178	1,680,278	1,329,033
Manufacture of chemical products n.e.c. ....	6	394,819	165,454	33,697	229,365	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	11,833,162	6,119,119	995,672	5,714,043	4,722,124
Manufacture of rubber products.....	24	863,499	469,611	136,390	393,889	257,554
Manufacture of plastic products.....	235	10,969,662	5,649,508	859,282	5,320,154	4,464,570
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	24,515,988	11,617,594	2,623,195	12,898,394	10,280,015
Manufacture of glass and glass products.....	13	858,741	224,679	71,112	634,062	563,131
Manufacture of structural clay products .....	17	489,070	281,446	60,957	207,623	147,079
Manufacture of cement, lime and plaster .....	70	15,425,636	7,516,952	1,714,427	7,908,684	6,195,962
Manufacture of articles of concrete, cement and plaster .....	302	6,935,607	3,200,975	703,069	3,734,631	3,033,535
Manufacture of non-metallic mineral products n.e.c..	226	806,934	393,541	73,630	413,394	340,308
MANUFACTURE OF BASIC IRON AND STEEL.....	79	10,034,928	5,745,486	698,620	4,289,443	3,594,074
Manufacture of basic iron and steel.....	79	10,034,928	5,745,486	698,620	4,289,443	3,594,074
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	6,914,040	4,064,323	666,628	2,849,717	2,185,659
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	6,776,829	4,012,120	653,984	2,764,709	2,113,116
Manufacture of cutlery, hand tools and general hardware .....	3	109,069	40,221	10,670	68,848	58,337
Manufacture of other fabricated metal products .....	9	28,142	11,982	1,973	16,160	14,206
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	877,371	405,664	43,639	471,707	428,343
Manufacture of ovens, furnaces and furnace burners..	1	6,298	3,295	171	3,003	2,832
Manufacture of other general purpose machinery.....	7	398,640	119,863	10,037	278,777	268,771
Manufacture of machinery for food and beverage processing .....	22	423,152	267,263	32,011	155,888	124,112
Manufacture of accumulators, primary cells and and primary battries .....	6	49,281	15,243	1,419	34,039	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,035,576	1,182,144	302,009	853,432	551,693
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	2,029,384	1,178,893	302,009	850,490	548,717
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6,192	3,251	-	2,942	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	10,488,477	2,653,708	258,091	7,834,769	7,582,127
Manufacture of furniture; manufacturing n.e.c.....	495	10,488,477	2,653,708	258,091	7,834,769	7,582,127
<b>TOTAL</b>	<b>3,488</b>	<b>140,971,910</b>	<b>67,186,119</b>	<b>11,628,778</b>	<b>73,785,791</b>	<b>62,237,804</b>

GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.27

INDUSTRIAL GROUP	NO.OF	REVENUE FROM	RECEIPTS FROM INDUSTRIA SERVICES RENDERED	RECEIPTS OF PRODUCTS BOUGHT AND	OTHER RECEIPTS	DIFFERENCE OF STOCKS IN		GROSS VALUE OF PRODUCTION IN PRODUCERS'
						FINISHED GOODS	SEMI-FINISHED	
	ESTAB.	SALES	TO OTHERS	RESOLD			GOODS	VALUES
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	52,290,282	238,332	990,261	892634	178,065	26,062	54,615,636
Production, processing and preserving of meat, fruit and vegetables .....	22	1,929,546	259	313	4,848	62,769	3	1,997,739
Manufacture of vegetable and animal oils and fats...	24	754,604	143,758	535,583	8,878	33,058	(17,778)	1,458,103
Manufacture of dairy products .....	16	935,986	-	-	1,269	818	206	938,279
Manufacture of grain mill products .....	331	8,469,125	35,697	215,642	150,304	(77,479)	(8,850)	8,784,440
Manufacture of prepared animal feeds .....	27	3,217,290	92	15,850	39,880	(3,919)	6,055	3,275,248
Manufacture of bakery products .....	293	2,186,970	15,273	6,372	163,488	33,650	7,122	2,412,875
Manufacture of sugar and sugar confectionery .....	34	4,006,487	-	1,210	13,411	86,656	16,212	4,123,977
Manufacture of macaroni and spaghetti.....	31	1,922,716	29,288	2,782	29,904	(23,394)	(5,618)	1,955,678
Manufacture of food products n.e.c. ....	50	2,774,993	4,186	13,069	90,682	(5,680)	24,836	2,902,086
Distilling, rectifying and blending of spirits ....	14	1,519,431	2,780	-	6,665	(3,848)	(146)	1,524,882
Manufacture of wines .....	3	556,013	-	-	1,726	(3,588)	(1,362)	552,789
Manufacture of malt liquors and malt .....	18	18,897,457	165	108,301	182,658	(25,997)	(9,255)	19,153,328
Manufacture of soft drinks & production of mineral waters .....	85	5,119,662	6,834	91,138	198,920	105,020	14,637	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	1	2,175,437	-	-	-	-	-	2,175,437
Manufacture of tobacco products.....	1	2,175,437	-	-	-	-	-	2,175,437
MANUFACTURE OF TEXTILES .....	290	3,568,224	141,443	41,195	162,488	193,400	(60,582)	4,046,168
Spinning, weaving and finishing of textiles .....	261	3,208,464	124,890	38,142	115,201	115,162	(58,907)	3,542,952
Manufacture of cordage, rope, twine and netting ....	27	353,740	16,553	3,053	6,460	76,408	(1,675)	454,539
Knitting mills .....	2	6,020	-	-	40,828	1,829	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	8,395,694	75,176	38,416	38,009	53,128	26,838	8,627,260
Manufacture of wearing apparel except fur apparel...	102	8,395,694	75,176	38,416	38,009	53,128	26,838	8,627,260
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	4,657,204	216	2,893	519,673	30,036	(8,448)	5,201,574
Tanning and dressing of leather,luggage and handbags	35	2,687,082	35	-	488,399	(34,768)	(73,781)	3,066,967
Manufacture of footwear.....	124	1,970,121	181	2,893	31,274	64,804	65,333	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	550,259	58	22,774	4,143	(22,629)	564	555,169
Manufacture of wood and of products of wood and cork, except furniture.....	76	550,259	58	22,774	4,143	(22,629)	564	555,169
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,636,085	24,252	44,244	112,581	768,516	14,536	8,600,214
Manufacture of paper and paper products.....	25	2,033,273	9,455	1,557	41,566	3,854	21,807	2,111,511
Publishing and printing services.....	112	5,602,812	14,797	42,688	71,015	764,662	(7,271)	6,488,702
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	9,500,006	22,479	18,503	149,995	66,879	(6,340)	9,751,522
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	60,764	3,594	-	987	(12,682)	2,821	55,484
Manufacture of paints, varnishes and mastics .....	29	3,212,177	408	-	32,935	23,511	2,710	3,271,741

## GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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.....	25	1,404,923	732	-	28,028	31,174	(2,249)	1,462,608
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	4,457,729	3,950	18,503	71,581	23,887	(8,780)	4,566,870
Manufacture of chemical products n.e.c. ....	6	364,412	13,795	-	16,466	989	(843)	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	11,521,788	119,789	305,555	249,418	153,458	(28,897)	12,321,110
Manufacture of rubber products.....	24	852,413	1,110	32,142	63	(20,638)	(1,590)	863,499
Manufacture of plastic products.....	237	10,669,375	118,679	273,413	249,355	174,095	(27,307)	11,457,610
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	26,669,701	32,930	7,730	683,012	201,511	1,135	27,596,020
Manufacture of glass and glass products.....	13	660,106	-	-	7,802	45,462	145,372	858,741
Manufacture of structural clay products .....	17	489,101	-	-	3,627	(3,296)	(363)	489,070
Manufacture of cement, lime and plaster .....	76	17,131,218	21,332	4,651	518,957	10,693	(77,153)	17,609,697
Manufacture of articles of concrete, cement and plaster .....	310	7,468,314	6,313	2,317	144,914	96,939	(70,738)	7,648,059
Manufacture of non-metallic mineral products n.e.c..	233	920,963	5,286	763	7,713	51,713	4,017	990,453
MANUFACTURE OF BASIC IRON AND STEEL.....	81	10,041,423	7,231	24,070	62,431	(49,380)	(6,783)	10,078,992
Manufacture of basic iron and steel.....	81	10,041,423	7,231	24,070	62,431	(49,380)	(6,783)	10,078,992
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	7,095,376	38,114	6,435	127,893	(88,713)	(1,799)	7,177,305
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	6,975,952	27,070	6,435	127,887	(91,618)	(7,489)	7,038,237
Manufacture of cutlery, hand tools and general hardware .....	3	103,096	83	-	2	98	5,789	109,069
Manufacture of other fabricated metal products .....	10	16,328	10,961	-	3	2,806	(100)	29,998
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	886,889	19,452	95	13,372	7,970	25,875	953,654
Manufacture of ovens, furnaces and furnace burners..	1	6,994	-	-	57	(753)	-	6,298
Manufacture of other general purpose machinery.....	8	452,571	371	-	12,731	2,537	6,712	474,922
Manufacture of machinery for food and beverage processing .....	22	389,932	2,616	-	413	10,669	19,523	423,152
Manufacture of accumulators, primary cells and and primary battries .....	6	37,392	16,465	95	172	(4,482)	(359)	49,281
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,364,025	50,358	131,355	63,931	221,623	215,148	5,046,440
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,357,833	50,358	131,355	63,931	221,623	215,148	5,040,248
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6,192	-	-	-	-	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	9,784,933	77,653	126,583	45,219	425,778	54,399	10,514,566
Manufacture of furniture; manufacturing n.e.c.....	511	9,784,933	77,653	126,583	45,219	425,778	54,399	10,514,566
<b>TOTAL</b>	<b>3,626</b>	<b>159,137,325</b>	<b>847,483</b>	<b>1,760,110</b>	<b>3,124,798</b>	<b>2,139,641</b>	<b>251,707</b>	<b>167,261,065</b>

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)

TABLE 4.28

(IN '000 BIRR)

INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	52,486,727	195,802,475	26.81	35,277,908
Production, processing and preserving of meat, fruit and vegetables .....	1,992,318	2,633,397	75.66	1,508,885
Manufacture of vegetable and animal oils and fats...	769,884	2,267,340	33.96	565,920
Manufacture of dairy products .....	937,010	1,049,833	89.25	679,217
Manufacture of grain mill products .....	8,382,796	72,041,172	11.64	10,225,076
Manufacture of prepared animal feeds .....	3,211,745	4,165,430	77.10	1,771,862
Manufacture of bakery products .....	2,227,743	3,760,318	59.24	4,275,303
Manufacture of sugar and sugar confectionery .....	4,109,355	5,953,897	69.02	1,901,435
Manufacture of macaroni and spaghetti.....	1,893,705	31,650,050	5.98	1,997,125
Manufacture of food products n.e.c. ....	2,794,149	5,772,796	48.40	3,131,396
Distilling, rectifying and blending of spirits .....	1,515,437	1,744,684	86.86	259,697
Manufacture of wines .....	551,063	577,531	95.42	53,539
Manufacture of malt liquors and malt .....	18,862,204	40,482,381	46.59	5,758,130
Manufacture of soft drinks & production of mineral waters .....	5,239,318	23,703,646	22.10	3,150,323
MANUFACTURE OF TOBACCO PRODUCTS .....	2,175,437	8,771,989	24.80	-
Manufacture of tobacco products.....	2,175,437	8,771,989	24.80	-
MANUFACTURE OF TEXTILES .....	3,701,042	5,280,339	70.09	2,752,527
Spinning, weaving and finishing of textiles .....	3,264,719	4,693,608	69.56	2,372,909
Manufacture of cordage, rope, twine and netting ....	428,474	574,325	74.60	323,791
Knitting mills .....	7,849	12,407	63.26	55,827
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	8,475,659	36,407,058	23.28	699,251
Manufacture of wearing apparel except fur apparel...	8,475,659	36,407,058	23.28	699,251
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	4,678,792	10,293,918	45.45	2,147,243
Tanning and dressing of leather,luggage and handbags	2,578,533	3,314,637	77.79	877,546
Manufacture of footwear.....	2,100,259	6,979,281	30.09	1,269,696
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	528,194	796,693	66.30	279,199
Manufacture of wood and of products of wood and cork, except furniture.....	528,194	796,693	66.30	279,199
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	8,419,137	9,731,728	86.51	7,529,678
Manufacture of paper and paper products.....	2,058,934	2,591,043	79.46	2,303,124
Publishing and printing services.....	6,360,203	7,140,685	89.07	5,226,554
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,560,544	181,392,499	5.27	85,778,201
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	50,903	124,069	41.03	41,527
Manufacture of paints, varnishes and mastics .....	3,238,398	4,300,635	75.30	2,955,110

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.28(Contd..)

INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION AT FULL CAPACITY (AT MARKET PRICE)	(IN '000 BIRR)	
			ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY	DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,433,848	170,286,492	0.84	79,106,410
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,472,836	6,020,135	74.30	3,462,696
Manufacture of chemical products n.e.c. ....	364,559	661,167	55.14	212,458
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	11,646,348	16,054,339	72.54	11,038,622
Manufacture of rubber products.....	830,184	1,492,753	55.61	448,014
Manufacture of plastic products.....	10,816,164	14,561,586	74.28	10,590,608
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	26,872,347	43,038,030	62.44	17,265,598
Manufacture of glass and glass products.....	850,940	853,790	99.67	1,246,829
Manufacture of structural clay products .....	485,442	673,276	72.10	151,252
Manufacture of cement, lime and plaster .....	17,064,758	30,234,640	56.44	5,985,855
Manufacture of articles of concrete, cement and plaster .....	7,494,515	9,727,508	77.04	9,401,377
Manufacture of non-metallic mineral products n.e.c..	976,692	1,548,816	63.06	480,285
MANUFACTURE OF BASIC IRON AND STEEL.....	9,985,261	32,964,700	30.29	13,742,828
Manufacture of basic iron and steel.....	9,985,261	32,964,700	30.29	13,742,828
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7,003,007	14,470,813	48.39	7,981,382
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,876,845	14,298,605	48.09	7,774,941
Manufacture of cutlery, hand tools and general hardware .....	108,984	148,577	73.35	181,499
Manufacture of other fabricated metal products .....	17,178	23,632	72.69	24,941
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	720,065	904,288	79.63	514,329
Manufacture of ovens, furnaces and furnace burners..	6,241	7,564	82.51	3,208
Manufacture of other general purpose machinery.....	461,820	540,062	85.51	362,596
Manufacture of machinery for food and beverage processing .....	219,453	265,409	82.68	130,671
Manufacture of accumulators, primary cells and and primary battries .....	32,550	91,253	35.67	17,855
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	4,800,796	8,734,892	54.96	3,652,313
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	4,794,604	8,727,462	54.94	3,648,898
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	7,431	83.33	3,414
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,265,110	99,858,188	10.28	3,737,291
Manufacture of furniture; manufacturing n.e.c.....	10,265,110	99,858,188	10.28	3,737,291
<b>TOTAL</b>	<b>161,318,466</b>	<b>664,501,949</b>	<b>24</b>	<b>192,396,369</b>

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 E.F.Y)  
TABLE 4.29

(IN '000 BIRR)				
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	5,786,851	7,697,347	75.18	1,923,698
Production, processing and preserving of meat, fruit and vegetables .....	678,073	713,918	94.98	150,548
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	466,485	522,878	89.21	151,170
Manufacture of prepared animal feeds .....	-	-	-	-
Manufacture of bakery products .....	12,590	13,878	90.72	3,956
Manufacture of sugar and sugar confectionery .....	3,317,396	4,694,787	70.66	1,107,028
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	598,373	621,506	96.28	87,313
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	713,934	1,130,380	63.16	423,685
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	2,175,437	8,771,989	24.80	-
Manufacture of tobacco products.....	2,175,437	8,771,989	24.80	-
MANUFACTURE OF TEXTILES .....	544,656	934,180	58.30	524,520
Spinning, weaving and finishing of textiles .....	499,624	864,672	57.78	481,129
Manufacture of cordage, rope, twine and netting ....	45,032	69,508	64.79	43,391
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	7,101,117	30,933,227	22.96	11,548
Manufacture of wearing apparel except fur apparel...	7,101,117	30,933,227	22.96	11,548
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,943,134	1,943,134	100.00	345,528
Tanning and dressing of leather, luggage and handbags	1,943,134	1,943,134	100.00	345,528
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	208,872	252,203	82.82	64,771
Manufacture of wood and of products of wood and cork, except furniture.....	208,872	252,203	82.82	64,771
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	907,113	1,258,168	72.10	363,502
Manufacture of paper and paper products.....	111,873	242,623	46.11	125,861
Publishing and printing services.....	795,240	1,015,546	78.31	237,641
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	4,873	19,491	25.00	20,252
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 - 2016/2017(2009 E.F.Y)  
TABLE 4.29(Contd..)

INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUC- TION AT FULL CAPACITY (AT MARKET PRICE)	(IN '000 BIRR)	
			ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY	DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	4,873	19,491	25.00	20,252
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.....	471,558	785,991	60.00	563,314
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	471,558	785,991	60.00	563,314
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,055,073	3,318,505	92.06	963,878
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	2,164,846	2,410,890	89.79	507,343
Manufacture of articles of concrete, cement and plaster .....	708,343	724,269	97.80	403,358
Manufacture of non-metallic mineral products n.e.c..	181,884	183,346	99.20	53,177
MANUFACTURE OF BASIC IRON AND STEEL.....	43,767	43,767	100.00	35,820
Manufacture of basic iron and steel.....	43,767	43,767	100.00	35,820
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	256,922	776,459	33.09	163,945
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	256,922	776,459	33.09	163,945
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	76,282	76,282	100.00	37,626
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	76,282	76,282	100.00	37,626
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	2,835,146	6,108,101	46.42	2,055,888
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2,835,146	6,108,101	46.42	2,055,888
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	(34,824)	470,197	(7.41)	408,903
Manufacture of furniture; manufacturing n.e.c.....	(34,824)	470,197	(7.41)	408,903
<b>TOTAL</b>	<b>25,375,978</b>	<b>63,389,041</b>	<b>40</b>	<b>7,483,193</b>



ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.30

(IN '000 BIRR)				
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	46,699,875	188,105,128	24.83	33,337,788
Production, processing and preserving of meat, fruit and vegetables .....	1,314,244	1,919,480	68.47	1,358,337
Manufacture of vegetable and animal oils and fats...	769,884	2,267,340	33.96	565,920
Manufacture of dairy products .....	937,010	1,049,833	89.25	679,217
Manufacture of grain mill products .....	7,916,311	71,518,293	11.07	10,073,906
Manufacture of prepared animal feeds .....	3,211,745	4,165,430	77.10	1,771,862
Manufacture of bakery products .....	2,215,153	3,746,440	59.13	4,254,925
Manufacture of sugar and sugar confectionery .....	791,959	1,259,111	62.90	794,407
Manufacture of macaroni and spaghetti.....	1,893,705	31,650,050	5.98	1,997,125
Manufacture of food products n.e.c. ....	2,794,149	5,772,796	48.40	3,131,396
Distilling, rectifying and blending of spirits ....	917,064	1,123,178	81.65	172,384
Manufacture of wines .....	551,063	577,531	95.42	53,539
Manufacture of malt liquors and malt .....	18,148,270	39,352,000	46.12	5,334,446
Manufacture of soft drinks & production of mineral waters .....	5,239,318	23,703,646	22.10	3,150,323
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	3,156,385	4,346,160	72.62	2,228,007
Spinning, weaving and finishing of textiles .....	2,765,095	3,828,936	72.22	1,891,780
Manufacture of cordage, rope, twine and netting ....	383,441	504,817	75.96	280,400
Knitting mills .....	7,849	12,407	63.26	55,827
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,374,543	5,473,831	25.11	687,703
Manufacture of wearing apparel except fur apparel...	1,374,543	5,473,831	25.11	687,703
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	2,735,658	8,350,783	32.76	1,801,715
Tanning and dressing of leather, luggage and handbags	635,399	1,371,503	46.33	532,019
Manufacture of footwear.....	2,100,259	6,979,281	30.09	1,269,696
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	319,322	544,490	58.65	214,428
Manufacture of wood and of products of wood and cork, except furniture.....	319,322	544,490	58.65	214,428
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	7,512,024	8,473,560	88.65	7,166,176
Manufacture of paper and paper products.....	1,947,061	2,348,420	82.91	2,177,263
Publishing and printing services.....	5,564,963	6,125,140	90.85	4,988,913
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,555,671	181,373,007	5.27	85,757,949
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	50,903	124,069	41.03	41,527
Manufacture of paints, varnishes and mastics .....	3,238,398	4,300,635	75.30	2,955,110

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.30(Contd..)

(IN '000 BIRR)				
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	1,428,975	170,267,001	0.84	79,086,158
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,472,836	6,020,135	74.30	3,462,696
Manufacture of chemical products n.e.c. ....	364,559	661,167	55.14	212,458
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	11,174,790	15,268,349	73.19	10,475,307
Manufacture of rubber products.....	830,184	1,492,753	55.61	448,014
Manufacture of plastic products.....	10,344,606	13,775,595	75.09	10,027,294
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	23,817,274	39,719,525	59.96	16,301,720
Manufacture of glass and glass products.....	850,940	853,790	99.67	1,246,829
Manufacture of structural clay products .....	485,442	673,276	72.10	151,252
Manufacture of cement, lime and plaster .....	14,899,912	27,823,751	53.55	5,478,512
Manufacture of articles of concrete, cement and plaster .....	6,786,172	9,003,238	75.37	8,998,019
Manufacture of non-metallic mineral products n.e.c..	794,808	1,365,470	58.21	427,108
MANUFACTURE OF BASIC IRON AND STEEL.....	9,941,493	32,920,933	30.20	13,707,008
Manufacture of basic iron and steel.....	9,941,493	32,920,933	30.20	13,707,008
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6,746,086	13,694,355	49.26	7,817,437
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,619,924	13,522,146	48.96	7,610,997
Manufacture of cutlery, hand tools and general hardware .....	108,984	148,577	73.35	181,499
Manufacture of other fabricated metal products .....	17,178	23,632	72.69	24,941
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	643,782	828,006	77.75	476,703
Manufacture of ovens, furnaces and furnace burners..	6,241	7,564	82.51	3,208
Manufacture of other general purpose machinery.....	385,538	463,780	83.13	324,971
Manufacture of machinery for food and beverage processing .....	219,453	265,409	82.68	130,671
Manufacture of accumulators, primary cells and and primary battries .....	32,550	91,253	35.67	17,855
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,965,650	2,626,792	74.83	1,596,424
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,959,458	2,619,361	74.81	1,593,010
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	7,431	83.33	3,414
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,299,934	99,387,991	10.36	3,328,388
Manufacture of furniture; manufacturing n.e.c.....	10,299,934	99,387,991	10.36	3,328,388
<b>TOTAL</b>	<b>135,942,488</b>	<b>601,112,908</b>	<b>23</b>	<b>184,896,754</b>

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.31

INDUSTRIAL GROUP	SIZE - GROUP (IN '000 BIRR)			
	10 - 19	20 - 49	50 & OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	3,998,263	5,654,192	44,963,181	54,615,636
Production, processing and preserving of meat, fruit and vegetables .....	1,709	13,546	1,982,483	1,997,739
Manufacture of vegetable and animal oils and fats...	48,418	75,637	1,334,049	1,458,103
Manufacture of dairy products .....	28,596	262,175	647,508	938,279
Manufacture of grain mill products .....	1,741,966	3,369,363	3,673,110	8,784,440
Manufacture of prepared animal feeds .....	1,726,849	154,421	1,393,979	3,275,248
Manufacture of bakery products .....	374,093	621,653	1,417,129	2,412,875
Manufacture of sugar and sugar confectionery .....	34,664	363,868	3,725,446	4,123,977
Manufacture of macaroni and spaghetti.....	23,764	136,599	1,795,315	1,955,678
Manufacture of food products n.e.c. ....	18,204	213,153	2,670,729	2,902,086
Distilling, rectifying and blending of spirits ....	-	246,149	1,278,733	1,524,882
Manufacture of wines .....	-	-	552,789	552,789
Manufacture of malt liquors and malt .....	-	25,427	19,127,901	19,153,328
Manufacture of soft drinks & production of mineral waters .....	-	172,201	5,364,010	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	2,175,437	2,175,437
Manufacture of tobacco products.....	-	-	2,175,437	2,175,437
MANUFACTURE OF TEXTILES .....	33,339	327,177	3,685,652	4,046,168
Spinning, weaving and finishing of textiles .....	27,631	226,698	3,288,623	3,542,952
Manufacture of cordage, rope, twine and netting ....	4,642	52,868	397,029	454,539
Knitting mills .....	1,066	47,611	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	51,096	25,089	8,551,075	8,627,260
Manufacture of wearing apparel except fur apparel...	51,096	25,089	8,551,075	8,627,260
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	96,756	73,199	5,031,619	5,201,574
Tanning and dressing of leather,luggage and handbags	484	7,345	3,059,137	3,066,967
Manufacture of footwear.....	96,272	65,853	1,972,482	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	110,979	224,183	220,007	555,169
Manufacture of wood and of products of wood and cork, except furniture.....	110,979	224,183	220,007	555,169
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	99,214	554,246	7,946,753	8,600,214
Manufacture of paper and paper products.....	2,672	137,372	1,971,467	2,111,511
Publishing and printing services.....	96,542	416,874	5,975,287	6,488,702
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88,781	716,135	8,946,607	9,751,522
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	4,476	18,543	32,465	55,484
Manufacture of paints, varnishes and mastics .....	22,862	131,843	3,117,036	3,271,741

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.31(Contd..)

INDUSTRIAL GROUP	SIZE - GROUP (IN '000 BIRR)			
	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	-	63,339	1,399,269	1,462,608
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	55,124	443,002	4,068,744	4,566,870
Manufacture of chemical products n.e.c. ....	6,319	59,408	329,092	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,040,665	768,787	10,511,658	12,321,110
Manufacture of rubber products.....	13,381	25,435	824,684	863,499
Manufacture of plastic products.....	1,027,284	743,352	9,686,974	11,457,610
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	438,577	1,758,294	25,399,149	27,596,020
Manufacture of glass and glass products.....	9,144	42,728	806,869	858,741
Manufacture of structural clay products .....	934	26,069	462,067	489,070
Manufacture of cement, lime and plaster .....	66,741	679,674	16,863,282	17,609,697
Manufacture of articles of concrete, cement and plaster .....	272,370	517,764	6,857,925	7,648,059
Manufacture of non-metallic mineral products n.e.c..	89,388	492,060	409,005	990,453
MANUFACTURE OF BASIC IRON AND STEEL.....	481,936	1,032,454	8,564,602	10,078,992
Manufacture of basic iron and steel.....	481,936	1,032,454	8,564,602	10,078,992
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89,765	326,226	6,761,314	7,177,305
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	83,254	275,125	6,679,859	7,038,237
Manufacture of cutlery, hand tools and general hardware .....	4,357	25,113	79,599	109,069
Manufacture of other fabricated metal products .....	2,154	25,988	1,856	29,998
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	101,293	302,029	550,332	953,654
Manufacture of ovens, furnaces and furnace burners..	6,298	-	-	6,298
Manufacture of other general purpose machinery.....	91,414	93,891	289,618	474,922
Manufacture of machinery for food and beverage processing .....	2,089	206,376	214,687	423,152
Manufacture of accumulators, primary cells and and primary battries .....	1,492	1,762	46,028	49,281
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(36,198)	5,082,638	5,046,440
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(42,390)	5,082,638	5,040,248
Manufacture of passenger cars,commercial vehicles, and busses.....	-	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	216,084	427,831	9,870,651	10,514,566
Manufacture of furniture; manufacturing n.e.c.....	216,084	427,831	9,870,651	10,514,566
<b>TOTAL</b>	<b>6,846,747</b>	<b>12,153,644</b>	<b>148,260,675</b>	<b>167,261,065</b>

## GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 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.....	417,966	58,216	5,322,576	5,798,758
Production, processing and preserving of meat, fruit and vegetables .....	-	-	681,677	681,677
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	417,966	48,574	-	466,540
Manufacture of prepared animal feeds .....	-	2,456	-	2,456
Manufacture of bakery products .....	-	7,186	5,404	12,590
Manufacture of sugar and sugar confectionery .....	-	-	3,317,508	3,317,508
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	602,864	602,864
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	715,122	715,122
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	2,175,437	2,175,437
Manufacture of tobacco products.....	-	-	2,175,437	2,175,437
MANUFACTURE OF TEXTILES .....	204	86,210	462,041	548,454
Spinning, weaving and finishing of textiles .....	204	86,210	415,518	501,931
Manufacture of cordage, rope, twine and netting ....	-	-	46,523	46,523
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	7,200,582	7,200,582
Manufacture of wearing apparel except fur apparel...	-	-	7,200,582	7,200,582
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	2,419,823	2,419,823
Tanning and dressing of leather,luggage and handbags	-	-	2,419,823	2,419,823
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	67,254	164,703	231,956
Manufacture of wood and of products of wood and cork, except furniture.....	-	67,254	164,703	231,956
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	5,574	-	914,811	920,385
Manufacture of paper and paper products.....	-	-	112,833	112,833
Publishing and printing services.....	5,574	-	801,979	807,553
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	4,873	4,873
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 - 2016/2017(2009 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.....	-	-	4,873	4,873
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.....	-	-	487,948	487,948
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	-	-	487,948	487,948
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	2,542	316,061	2,761,429	3,080,032
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	2,184,061	2,184,061
Manufacture of articles of concrete, cement and plaster .....	2,204	149,778	560,470	712,452
Manufacture of non-metallic mineral products n.e.c..	338	166,283	16,898	183,519
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	44,063	44,063
Manufacture of basic iron and steel.....	-	-	44,063	44,063
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	263,264	263,264
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	261,408	261,408
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	1,856	1,856
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	76,282	-	-	76,282
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	76,282	-	-	76,282
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	3,010,864	3,010,864
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	3,010,864	3,010,864
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3,256	(194,373)	217,205	26,089
Manufacture of furniture; manufacturing n.e.c.....	3,256	(194,373)	217,205	26,089
<b>TOTAL</b>	<b>505,824</b>	<b>333,367</b>	<b>25,449,620</b>	<b>26,288,812</b>

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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.....	3,580,297	5,595,632	39,640,605	48,816,535
Production, processing and preserving of meat, fruit and vegetables .....	1,709	13,546	1,300,806	1,316,061
Manufacture of vegetable and animal oils and fats...	48,418	75,637	1,334,049	1,458,103
Manufacture of dairy products .....	28,596	262,175	647,508	938,279
Manufacture of grain mill products .....	1,324,000	3,320,789	3,673,110	8,317,899
Manufacture of prepared animal feeds .....	1,726,849	151,965	1,393,979	3,272,793
Manufacture of bakery products .....	374,093	614,124	1,411,725	2,399,942
Manufacture of sugar and sugar confectionery .....	34,664	363,868	407,937	806,469
Manufacture of macaroni and spaghetti.....	23,764	136,599	1,795,315	1,955,678
Manufacture of food products n.e.c. ....	18,204	213,153	2,670,729	2,902,086
Distilling, rectifying and blending of spirits .....	-	246,149	675,869	922,018
Manufacture of wines .....	-	-	552,789	552,789
Manufacture of malt liquors and malt .....	-	25,427	18,412,779	18,438,206
Manufacture of soft drinks & production of mineral waters .....	-	172,201	5,364,010	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	33,135	240,967	3,223,611	3,497,714
Spinning, weaving and finishing of textiles .....	27,428	140,488	2,873,105	3,041,021
Manufacture of cordage, rope, twine and netting ....	4,642	52,868	350,506	408,016
Knitting mills .....	1,066	47,611	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	51,096	25,089	1,350,493	1,426,678
Manufacture of wearing apparel except fur apparel...	51,096	25,089	1,350,493	1,426,678
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	96,756	73,199	2,611,796	2,781,751
Tanning and dressing of leather,luggage and handbags	484	7,345	639,314	647,144
Manufacture of footwear.....	96,272	65,853	1,972,482	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	110,979	156,929	55,304	323,213
Manufacture of wood and of products of wood and cork, except furniture.....	110,979	156,929	55,304	323,213
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	93,640	554,246	7,031,942	7,679,828
Manufacture of paper and paper products.....	2,672	137,372	1,858,634	1,998,679
Publishing and printing services.....	90,968	416,874	5,173,308	5,681,150
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88,781	716,135	8,941,734	9,746,649
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	4,476	18,543	32,465	55,484
Manufacture of paints, varnishes and mastics .....	22,862	131,843	3,117,036	3,271,741

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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	1,394,396	1,457,735
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	55,124	443,002	4,068,744	4,566,870
Manufacture of chemical products n.e.c. ....	6,319	59,408	329,092	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,040,665	768,787	10,023,710	11,833,162
Manufacture of rubber products.....	13,381	25,435	824,684	863,499
Manufacture of plastic products.....	1,027,284	743,352	9,199,026	10,969,662
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	436,035	1,442,233	22,637,720	24,515,988
Manufacture of glass and glass products.....	9,144	42,728	806,869	858,741
Manufacture of structural clay products .....	934	26,069	462,067	489,070
Manufacture of cement, lime and plaster .....	66,741	679,674	14,679,221	15,425,636
Manufacture of articles of concrete, cement and plaster .....	270,166	367,986	6,297,455	6,935,607
Manufacture of non-metallic mineral products n.e.c..	89,050	325,777	392,108	806,934
MANUFACTURE OF BASIC IRON AND STEEL.....	481,936	1,032,454	8,520,538	10,034,928
Manufacture of basic iron and steel.....	481,936	1,032,454	8,520,538	10,034,928
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89,765	326,226	6,498,049	6,914,040
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	83,254	275,125	6,418,451	6,776,829
Manufacture of cutlery, hand tools and general hardware .....	4,357	25,113	79,599	109,069
Manufacture of other fabricated metal products .....	2,154	25,988	-	28,142
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	25,010	302,029	550,332	877,371
Manufacture of ovens, furnaces and furnace burners..	6,298	-	-	6,298
Manufacture of other general purpose machinery.....	15,132	93,891	289,618	398,640
Manufacture of machinery for food and beverage processing .....	2,089	206,376	214,687	423,152
Manufacture of accumulators, primary cells and and primary battries .....	1,492	1,762	46,028	49,281
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(36,198)	2,071,774	2,035,576
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(42,390)	2,071,774	2,029,384
Manufacture of passenger cars,commercial vehicles, and busses.....	-	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	212,827	622,204	9,653,445	10,488,477
Manufacture of furniture; manufacturing n.e.c.....	212,827	622,204	9,653,445	10,488,477
<b>TOTAL</b>	<b>6,340,923</b>	<b>11,819,933</b>	<b>122,811,054</b>	<b>140,971,910</b>



VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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.....	2,464,668	1,270,584	20,397,785	24,133,038
Production, processing and preserving of meat, fruit and vegetables .....	194	560	376,566	377,320
Manufacture of vegetable and animal oils and fats...	10,402	24,632	918,039	953,072
Manufacture of dairy products .....	7,065	225,111	142,126	374,302
Manufacture of grain mill products .....	620,325	299,397	1,233,351	2,153,072
Manufacture of prepared animal feeds .....	1,685,640	12,597	408,227	2,106,464
Manufacture of bakery products .....	115,687	195,085	742,922	1,053,694
Manufacture of sugar and sugar confectionery .....	9,737	103,343	2,139,601	2,252,681
Manufacture of macaroni and spaghetti.....	10,938	46,074	650,807	707,819
Manufacture of food products n.e.c. ....	4,680	45,206	912,532	962,419
Distilling, rectifying and blending of spirits .....	-	201,678	814,122	1,015,801
Manufacture of wines .....	-	-	405,611	405,611
Manufacture of malt liquors and malt .....	-	7,413	9,553,426	9,560,838
Manufacture of soft drinks & production of mineral waters .....	-	109,490	2,100,455	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1,827,733	1,827,733
Manufacture of tobacco products.....	-	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	22,832	35,793	1,729,048	1,787,674
Spinning, weaving and finishing of textiles .....	20,204	12,981	1,557,654	1,590,839
Manufacture of cordage, rope, twine and netting ....	3,178	12,205	171,394	186,778
Knitting mills .....	(550)	10,607	-	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	16,003	(18,040)	7,767,646	7,765,609
Manufacture of wearing apparel except fur apparel...	16,003	(18,040)	7,767,646	7,765,609
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,118	27,132	3,006,668	3,052,918
Tanning and dressing of leather,luggage and handbags	252	739	2,250,846	2,251,837
Manufacture of footwear.....	18,866	26,393	755,823	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	80,810	80,328	104,758	265,895
Manufacture of wood and of products of wood and cork, except furniture.....	80,810	80,328	104,758	265,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	65,383	309,434	5,791,793	6,166,610
Manufacture of paper and paper products.....	807	59,392	869,616	929,816
Publishing and printing services.....	64,576	250,042	4,922,177	5,236,794
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	34,205	178,514	3,060,192	3,272,911
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	3,362	535	16,797	20,694
Manufacture of paints, varnishes and mastics .....	15,877	29,729	1,028,385	1,073,991

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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	613,887	653,276
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	13,681	103,039	1,212,313	1,329,033
Manufacture of chemical products n.e.c. ....	1,285	5,822	188,810	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	937,140	(106,424)	3,974,913	4,805,628
Manufacture of rubber products.....	2,782	8,339	246,433	257,554
Manufacture of plastic products.....	934,358	(114,763)	3,728,480	4,548,075
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	168,949	744,180	10,872,488	11,785,617
Manufacture of glass and glass products.....	3,100	14,689	545,342	563,131
Manufacture of structural clay products .....	563	9,058	137,458	147,079
Manufacture of cement, lime and plaster .....	39,169	291,643	6,979,085	7,309,897
Manufacture of articles of concrete, cement and plaster .....	88,841	138,970	3,067,516	3,295,326
Manufacture of non-metallic mineral products n.e.c..	37,277	289,820	143,086	470,183
MANUFACTURE OF BASIC IRON AND STEEL.....	160,542	159,454	3,279,560	3,599,556
Manufacture of basic iron and steel.....	160,542	159,454	3,279,560	3,599,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	15,199	97,900	2,211,002	2,324,100
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	12,369	76,961	2,168,507	2,257,838
Manufacture of cutlery, hand tools and general hardware .....	2,497	7,066	48,775	58,337
Manufacture of other fabricated metal products .....	333	13,872	(6,280)	7,925
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	30,829	125,801	295,259	451,889
Manufacture of ovens, furnaces and furnace burners..	2,832	-	-	2,832
Manufacture of other general purpose machinery.....	26,310	29,500	236,507	292,317
Manufacture of machinery for food and beverage processing .....	1,121	97,154	25,837	124,112
Manufacture of accumulators, primary cells and and primary battries .....	565	(853)	32,915	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(66,997)	2,144,367	2,077,370
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(69,973)	2,144,367	2,074,393
Manufacture of passenger cars,commercial vehicles, and busses.....	-	2,976	-	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	64,453	(393,595)	7,289,944	6,960,802
Manufacture of furniture; manufacturing n.e.c.....	64,453	(393,595)	7,289,944	6,960,802
<b>TOTAL</b>	<b>4,080,131</b>	<b>2,444,065</b>	<b>73,753,154</b>	<b>80,277,350</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 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.....	354,955	17,786	3,065,162	3,437,903
Production, processing and preserving of meat, fruit and vegetables .....	-	-	317,754	317,754
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	354,955	11,103	-	366,058
Manufacture of prepared animal feeds .....	-	827	-	827
Manufacture of bakery products .....	-	5,855	2,217	8,073
Manufacture of sugar and sugar confectionery .....	-	-	2,037,897	2,037,897
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	478,681	478,681
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	228,612	228,612
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1,827,733	1,827,733
Manufacture of tobacco products.....	-	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	161	18,683	188,061	206,905
Spinning, weaving and finishing of textiles .....	161	18,683	167,816	186,660
Manufacture of cordage, rope, twine and netting ....	-	-	20,245	20,245
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	7,147,441	7,147,441
Manufacture of wearing apparel except fur apparel...	-	-	7,147,441	7,147,441
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	2,211,124	2,211,124
Tanning and dressing of leather,luggage and handbags	-	-	2,211,124	2,211,124
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	41,372	102,612	143,984
Manufacture of wood and of products of wood and cork, except furniture.....	-	41,372	102,612	143,984
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	2,521	-	402,062	404,583
Manufacture of paper and paper products.....	-	-	43,556	43,556
Publishing and printing services.....	2,521	-	358,505	361,027
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	3,894	3,894
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 - 2016/2017(2009 E.F.Y)  
TABLE 4.35(Contd..)

INDUSTRIAL GROUP	SIZE - GROUP			
	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	-	-	3,894	3,894
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.....	-	-	83,504	83,504
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	-	-	83,504	83,504
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,482	171,595	1,332,525	1,505,602
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	1,113,935	1,113,935
Manufacture of articles of concrete, cement and plaster .....	1,310	18,912	241,569	261,792
Manufacture of non-metallic mineral products n.e.c..	172	152,683	(22,979)	129,875
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	5,482	5,482
Manufacture of basic iron and steel.....	-	-	5,482	5,482
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	138,441	138,441
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	144,721	144,721
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	(6,280)	(6,280)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	23,546	-	-	23,546
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	23,546	-	-	23,546
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	1,525,677	1,525,677
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	1,525,677	1,525,677
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	627	(636,454)	14,502	(621,325)
Manufacture of furniture; manufacturing n.e.c.....	627	(636,454)	14,502	(621,325)
<b>TOTAL</b>	<b>383,292</b>	<b>(387,018)</b>	<b>18,048,220</b>	<b>18,044,494</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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.....	2,109,713	1,257,747	17,332,623	20,700,084
Production, processing and preserving of meat, fruit and vegetables .....	194	560	58,812	59,566
Manufacture of vegetable and animal oils and fats...	10,402	24,632	918,039	953,072
Manufacture of dairy products .....	7,065	225,111	142,126	374,302
Manufacture of grain mill products .....	265,370	288,293	1,233,351	1,787,014
Manufacture of prepared animal feeds .....	1,685,640	11,770	408,227	2,105,637
Manufacture of bakery products .....	115,687	194,179	740,705	1,050,570
Manufacture of sugar and sugar confectionery .....	9,737	103,343	101,704	214,784
Manufacture of macaroni and spaghetti.....	10,938	46,074	650,807	707,819
Manufacture of food products n.e.c. ....	4,680	45,206	912,532	962,419
Distilling, rectifying and blending of spirits .....	-	201,678	335,442	537,120
Manufacture of wines .....	-	-	405,611	405,611
Manufacture of malt liquors and malt .....	-	7,413	9,324,814	9,332,226
Manufacture of soft drinks & production of mineral waters .....	-	109,490	2,100,455	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	22,672	17,110	1,540,988	1,580,769
Spinning, weaving and finishing of textiles .....	20,043	(5,703)	1,389,839	1,404,179
Manufacture of cordage, rope, twine and netting ....	3,178	12,205	151,149	166,532
Knitting mills .....	(550)	10,607	-	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	16,003	(18,040)	620,205	618,168
Manufacture of wearing apparel except fur apparel...	16,003	(18,040)	620,205	618,168
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,118	27,132	795,545	841,795
Tanning and dressing of leather,luggage and handbags	252	739	39,722	40,713
Manufacture of footwear.....	18,866	26,393	755,823	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	80,810	38,957	2,145	121,912
Manufacture of wood and of products of wood and cork, except furniture.....	80,810	38,957	2,145	121,912
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	62,861	309,434	5,389,731	5,762,027
Manufacture of paper and paper products.....	807	59,392	826,060	886,260
Publishing and printing services.....	62,054	250,042	4,563,671	4,875,767
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	34,205	178,514	3,056,298	3,269,017
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	3,362	535	16,797	20,694
Manufacture of paints, varnishes and mastics .....	15,877	29,729	1,028,385	1,073,991

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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	609,992	649,382
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	13,681	103,039	1,212,313	1,329,033
Manufacture of chemical products n.e.c. ....	1,285	5,822	188,810	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	937,140	(106,424)	3,891,408	4,722,124
Manufacture of rubber products.....	2,782	8,339	246,433	257,554
Manufacture of plastic products.....	934,358	(114,763)	3,644,976	4,464,570
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	167,468	572,585	9,539,962	10,280,015
Manufacture of glass and glass products.....	3,100	14,689	545,342	563,131
Manufacture of structural clay products .....	563	9,058	137,458	147,079
Manufacture of cement, lime and plaster .....	39,169	291,643	5,865,149	6,195,962
Manufacture of articles of concrete, cement and plaster .....	87,530	120,058	2,825,947	3,033,535
Manufacture of non-metallic mineral products n.e.c..	37,105	137,137	166,066	340,308
MANUFACTURE OF BASIC IRON AND STEEL.....	160,542	159,454	3,274,078	3,594,074
Manufacture of basic iron and steel.....	160,542	159,454	3,274,078	3,594,074
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	15,199	97,900	2,072,561	2,185,659
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	12,369	76,961	2,023,786	2,113,116
Manufacture of cutlery, hand tools and general hardware .....	2,497	7,066	48,775	58,337
Manufacture of other fabricated metal products .....	333	13,872	-	14,206
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	7,283	125,801	295,259	428,343
Manufacture of ovens, furnaces and furnace burners..	2,832	-	-	2,832
Manufacture of other general purpose machinery.....	2,764	29,500	236,507	268,771
Manufacture of machinery for food and beverage processing .....	1,121	97,154	25,837	124,112
Manufacture of accumulators, primary cells and and primary battries .....	565	(853)	32,915	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(66,997)	618,690	551,693
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(69,973)	618,690	548,717
Manufacture of passenger cars,commercial vehicles, and busses.....	-	2,976	-	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	63,826	242,859	7,275,442	7,582,127
Manufacture of furniture; manufacturing n.e.c.....	63,826	242,859	7,275,442	7,582,127
<b>TOTAL</b>	<b>3,696,839</b>	<b>2,836,031</b>	<b>55,704,934</b>	<b>62,237,804</b>

\* 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 - 2016/2017(2009 E.F.Y)  
TABLE 4.37

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
TIGRAY .....	254	33,873	1,023,044	10,653,927	4,102,134	4,507,213	1,142,827
Endasilase.....	8	356	6,960	153,578	54,384	50,997	2,874
Adwa.....	15	4,282	154,696	788,728	295,792	303,959	66,004
Axum.....	13	761	2,936	37,761	15,184	17,431	12,737
Abi-Abdi.....	1	42	65	169	151	1	-
Adigrat.....	21	5,917	13,519	199,871	52,164	64,192	7,912
Mekele.....	84	17,180	678,424	8,191,566	3,272,387	3,635,685	999,511
Other towns .....	112	5,335	166,444	1,282,255	412,072	434,948	53,789
AFAR.....	16	6,435	127,573	2,125,946	876,180	347,980	70,509
Awash 7Kilo.....	10	421	19,695	617,149	277,580	19,256	819
Other towns .....	6	6,014	107,878	1,508,797	598,601	328,725	69,690
AMHARA.....	489	23,133	846,853	11,569,068	4,176,533	7,715,498	2,050,584
Gonder.....	41	2,002	130,902	1,613,201	298,011	654,743	127,482
Debretabore.....	9	301	639	6,189	1,550	786	218
Woldia .....	18	417	3,354	115,078	17,272	23,924	3,087
Kombolcha.....	15	3,118	171,369	2,369,846	1,350,632	1,055,255	131,062
Dessie .....	18	800	21,430	414,492	46,330	191,220	87,758
Shewa Robit.....	1	13	142	509	289	121	1
Debre Birhan.....	61	3,648	310,903	4,376,615	1,674,516	3,525,949	821,999
Debre Markos.....	30	515	8,427	181,457	63,171	112,363	59,057
Bure.....	10	321	22,366	207,506	70,652	21,155	1,560
Bahir Dar.....	65	5,751	115,370	1,415,839	330,657	762,568	103,284
Other towns .....	221	6,247	61,951	868,339	323,453	1,367,415	715,075
OROMIYA.....	942	79,716	4,563,265	71,642,743	37,687,347	98,216,468	12,576,835
Gimbi.....	5	140	13,979	11,422	7,211	197	86
Nekemt.....	8	84	1,497	7,833	3,973	6,309	336
Hurumu.....	1	146	4,275	105,060	38,567	990,009	12,680
Leka.....	-	-	-	-	-	-	-
Burayu.....	112	9,872	555,746	8,706,403	3,704,204	3,383,448	1,166,873
Muger.....	7	1,902	306,536	4,229,245	1,985,776	8,014,106	147,178
Ambo.....	11	906	61,040	493,165	167,416	3,155,845	56,478
Sululta.....	1	95	2,448	54,564	5,268	13,489	3,907
Awash Melkasa.....	77	7,615	436,866	11,143,662	8,990,321	2,434,094	748,738
Wonji.....	4	372	7,182	103,594	22,818	107,437	85,751
Mojo.....	2	236	8,249	69,344	24,593	28,218	1,658
Debrezeit.....	100	9,363	842,756	6,524,402	3,347,279	3,673,333	1,152,325
Zeway.....	-	-	-	-	-	-	-
Bulbula.....	-	-	-	-	-	-	-
Shashemene.....	21	348	5,852	83,984	(20,639)	330,405	12,141
Dera.....	2	120	5,788	75,720	(610)	5,395	40
Asela.....	3	746	10,018	105,227	60,577	106,690	40,244
Bekoji.....	3	159	493	257,299	238,711	1,942	609
Asebe Teferi.....	-	-	-	-	-	-	-
Gursum.....	-	-	-	-	-	-	-
Babile.....	-	-	-	-	-	-	-
Goba.....	2	33	314	7,032	966	180	-
Robe.....	6	158	3,408	68,685	10,727	57,201	42
Sebeta.....	53	5,414	139,110	2,482,090	946,913	943,798	272,827
Alem Gena.....	-	-	-	-	-	-	-
Woliso.....	7	172	1,371	8,773	(1,112)	1,563	21
Kibre Mengist.....	-	-	-	-	-	-	-
Wadera.....	-	-	-	-	-	-	-
Negele Borena.....	-	-	-	-	-	-	-
Nazereth.....	2	276	2,203	194,959	97,501	287,736	142,505
Jimma.....	19	125	1,753	23,068	9,718	3,316	837
Other Towns.....	496	41,434	2,152,380	36,887,212	18,047,170	74,671,756	8,731,558
SOMALIE .....	26	1,003	41,422	2,401,725	1,893,211	43,635	1,112
JIJIGA.....	20	354	9,570	168,281	43,674	31,503	1,072
Other Towns.....	6	649	31,852	2,233,444	1,849,537	12,131	40

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SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.37(Contd..)

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
S.N.N.P..... ..	297	22,562	392,842	7,911,442	2,552,576	3,438,151	884,389
Butajira..... ..	5	127	1,538	144,507	22,581	25,980	1,469
Welkite..... ..	14	635	25,285	241,123	50,128	936,302	391,514
Hosana..... ..	15	397	6,181	140,776	20,373	25,060	7,021
Durame..... ..	2	128	1,279	37,206	12,963	8,896	4,999
Shishicho..... ..	-	-	-	-	-	-	-
Wondo Genet..... ..	-	-	-	-	-	-	-
Yirgalem..... ..	-	-	-	-	-	-	-
Aleta Wendo..... ..	8	138	2,835	108,374	7,608	11,690	72
Awasa..... ..	71	14,869	229,412	4,580,600	1,496,273	1,700,499	153,013
Dila..... ..	3	99	1,201	24,665	5,611	1,667	854
Yirgachefe..... ..	1	15	250	33,892	4,621	1,274	-
Sodo..... ..	-	-	-	-	-	-	-
Boditi..... ..	4	83	831	4,274	2,545	665	371
Jinka..... ..	-	-	-	-	-	-	-
Wushwush..... ..	1	329	7,600	75,127	42,331	82,228	7,915
Arbaminch..... ..	3	88	1,256	1,486	(60)	467	300
Mizan Teferi..... ..	2	95	197	3,966	2,383	163	-
Werebe..... ..	14	247	4,891	395,311	122,126	61,611	2,058
Alaba..... ..	13	318	2,106	24,882	12,789	9,188	45
Other towns..... ..	141	4,994	107,979	2,095,254	750,303	572,461	314,757
GAMBELLA..... ..	1	26	841	5,868	1,252	2,608	-
Gambella..... ..	-	-	-	-	-	-	-
Other Towns..... ..	1	26	841	5,868	1,252	2,608	-
HARARI..... ..	30	1,047	11,800	700,220	597,117	28,611	3,882
Harar..... ..	17	680	9,708	672,155	586,818	27,987	3,701
Other Towns..... ..	13	367	2,092	28,066	10,299	624	181
ADDIS ABABA..... ..	1,430	122,690	5,094,476	53,461,928	26,076,252	27,387,906	9,091,638
DIRE DAWA ..... ..	127	7,231	278,323	5,489,874	1,607,224	2,582,865	129,016
BENISHANGULE-GUMUZ..	8	79	1,132	7,615	818	4,061	45
<b>Total</b>	<b>3,620</b>	<b>297,795</b>	<b>12,381,573</b>	<b>165,970,357</b>	<b>79,570,643</b>	<b>144,274,996</b>	<b>25,950,838</b>

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SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PUBLIC - 2016/2017(2009 E.F.Y)

TABLE 4.38

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
TIGRAY .....	2	74	742	15,645	743	6,375	85
Mekele.....	1	60	536	14,701	409	3,664	85
Other towns ...	1	14	206	945	333	2,711	-
AFAR.....	1	5,017	52,070	621,075	303,138	247,758	60,498
Other towns ...	1	5,017	52,070	621,075	303,138	247,758	60,498
AMHARA.....	14	4,322	121,476	1,244,729	361,568	602,819	67,478
Gonder.....	1	135	11,881	63,618	34,304	3,437	265
Kombolcha.....	-	-	-	-	-	-	-
Dessie .....	1	60	1,635	5,161	788	17,970	-
Debre Birhan...	1	170	16,807	103,071	58,968	52,050	478
Debre Markos... ..	1	61	2,174	26,901	22,558	4,547	228
Bahir Dar.....	7	3,752	82,859	948,169	219,439	463,981	46,442
Other towns ...	3	144	6,121	97,809	25,510	60,834	20,065
OROMIYA.....	46	13,779	973,174	18,174,919	13,795,493	7,244,745	4,025,151
Gimbi.....	2	65	13,451	8,542	6,068	20	-
Hurumu.....	-	-	-	-	-	-	-
Leka.....	-	-	-	-	-	-	-
Burayu.....	3	1,497	189,078	1,768,566	909,036	1,467,467	717,967
Sululta.....	-	-	-	-	-	-	-
Awash Melkasa.. ..	6	2,444	69,821	7,606,383	7,028,028	352,902	18,177
Mojo.....	-	-	-	-	-	-	-
Debrezeit.....	1	3,137	129,134	2,163,927	1,787,300	1,433,536	247,365
Zeway.....	-	-	-	-	-	-	-
Bulbula.....	-	-	-	-	-	-	-
Shashemene.....	-	-	-	-	-	-	-
Dera.....	-	-	-	-	-	-	-
Asela.....	-	-	-	-	-	-	-
Bekoji.....	-	-	-	-	-	-	-
Asebe Teferi... ..	-	-	-	-	-	-	-
Gursum.....	-	-	-	-	-	-	-
Babile.....	-	-	-	-	-	-	-
Goba.....	1	11	112	1,259	977	172	-
Robe.....	2	47	1,065	41,696	8,310	6,042	-
Sebeta.....	1	753	12,321	1,990	(70)	26	12
Alem Gena.....	-	-	-	-	-	-	-
Woliso.....	-	-	-	-	-	-	-
Kibre Mengist.. ..	-	-	-	-	-	-	-
Wadera.....	-	-	-	-	-	-	-
Negele Borena.. ..	-	-	-	-	-	-	-
Nazereth.....	-	-	-	-	-	-	-
Jimma.....	1	14	165	338	172	48	-
Other Towns.....	29	5,811	558,026	6,582,219	4,055,671	3,984,532	3,041,630
SOMALIE .....	1	549	29,557	2,175,437	1,827,733	-	-
JIJIGA.....	-	-	-	-	-	-	-
Other Towns.....	1	549	29,557	2,175,437	1,827,733	-	-

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PUBLIC - 2016/2017(2009 E.F.Y)  
TABLE 4.38(Contd..)

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
S.N.N.P..... ..	1	114	2,761	116,909	20,007	3,327	3,961
Butajira..... ..	-	-	-	-	-	-	-
Welkite..... ..	-	-	-	-	-	-	-
Hosana..... ..	-	-	-	-	-	-	-
Durame..... ..	-	-	-	-	-	-	-
Shishicho..... ..	-	-	-	-	-	-	-
Wondo Genet..... ..	-	-	-	-	-	-	-
Yirgalem..... ..	-	-	-	-	-	-	-
Aleta Wendo..... ..	-	-	-	-	-	-	-
Awasa..... ..	1	114	2,761	116,909	20,007	3,327	3,961
Dila..... ..	-	-	-	-	-	-	-
Yirgachefe..... ..	-	-	-	-	-	-	-
Sodo..... ..	-	-	-	-	-	-	-
Boditi..... ..	-	-	-	-	-	-	-
Jinka..... ..	-	-	-	-	-	-	-
Wushwush..... ..	-	-	-	-	-	-	-
Arbaminch..... ..	-	-	-	-	-	-	-
Mizan Teferi..... ..	-	-	-	-	-	-	-
Werebe..... ..	-	-	-	-	-	-	-
Alaba..... ..	-	-	-	-	-	-	-
Other towns..... ..	-	-	-	-	-	-	-
GAMBELLA..... ..	-	-	-	-	-	-	-
Gambella..... ..	-	-	-	-	-	-	-
Other Towns..... ..	-	-	-	-	-	-	-
HARARI..... ..	-	-	-	-	-	-	-
Harar..... ..	-	-	-	-	-	-	-
Other Towns..... ..	-	-	-	-	-	-	-
ADDIS ABABA..... ..	57	9,768	473,393	3,890,322	1,714,011	1,334,364	441,986
DIRE DAWA ..... ..	13	844	14,162	49,777	21,288	479,189	43
BENISHANGULE-GUMUZ..	-	-	-	-	-	-	-
<b>Total</b>	<b>135</b>	<b>34,467</b>	<b>1,667,336</b>	<b>26,288,812</b>	<b>18,043,981</b>	<b>9,918,577</b>	<b>4,599,202</b>

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SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PRIVATE - 2016/2017(2009 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 .....	252	33,771	1,021,649	10,637,939	4,106,340	4,499,776	1,142,742
Endasilase.....	8	356	6,960	153,578	54,384	50,997	2,874
Adwa.....	15	4,282	154,696	788,728	295,792	303,959	66,004
Axum.....	13	761	2,936	37,761	15,184	17,431	12,737
Abi-Abdi.....	1	42	65	169	151	1	-
Adigrat.....	21	5,889	12,866	199,528	57,113	63,130	7,912
Mekele.....	83	17,120	677,888	8,176,865	3,271,977	3,632,021	999,426
Other towns ...	111	5,321	166,238	1,281,310	411,738	432,237	53,789
AFAR.....	15	1,418	75,503	1,504,871	573,042	100,222	10,011
Awash 7Kilo....	10	421	19,695	617,149	277,580	19,256	819
Other towns ...	5	997	55,808	887,722	295,463	80,966	9,192
AMHARA.....	475	18,811	725,377	10,324,340	3,814,966	7,112,680	1,983,105
Gonder.....	40	1,867	119,022	1,549,583	263,707	651,306	127,217
Debretabore....	9	301	639	6,189	1,550	786	218
Woldia .....	18	417	3,354	115,078	17,272	23,924	3,087
Kombolcha.....	15	3,118	171,369	2,369,846	1,350,632	1,055,255	131,062
Dessie .....	17	740	19,795	409,332	45,542	173,250	87,758
Shewa Robit....	1	13	142	509	289	121	1
Debre Birhan....	60	3,478	294,096	4,273,543	1,615,548	3,473,899	821,521
Debre Markos... ..	29	454	6,252	154,555	40,613	107,816	58,829
Bure.....	10	321	22,366	207,506	70,652	21,155	1,560
Bahir Dar.....	58	1,999	32,511	467,670	111,218	298,587	56,841
Other towns ...	218	6,103	55,830	770,530	297,943	1,306,581	695,009
OROMIYA.....	894	65,937	3,590,091	53,467,824	23,891,854	90,971,723	8,551,684
Gimbi.....	3	75	529	2,880	1,142	178	86
Nekemt.....	8	84	1,497	7,833	3,973	6,309	336
Hurumu.....	1	146	4,275	105,060	38,567	990,009	12,680
Leka.....	-	-	-	-	-	-	-
Burayu.....	109	8,375	366,668	6,937,837	2,795,168	1,915,981	448,906
Muger.....	7	1,902	306,536	4,229,245	1,985,776	8,014,106	147,178
Ambo.....	11	906	61,040	493,165	167,416	3,155,845	56,478
Sululta.....	1	95	2,448	54,564	5,268	13,489	3,907
Awash Melkasa.. ..	71	5,171	367,044	3,537,279	1,962,293	2,081,193	730,561
Wonji.....	4	372	7,182	103,594	22,818	107,437	85,751
Mojo.....	2	236	8,249	69,344	24,593	28,218	1,658
Debrezeit.....	99	6,226	713,622	4,360,475	1,559,979	2,239,797	904,960
Zeway.....	-	-	-	-	-	-	-
Bulbula.....	-	-	-	-	-	-	-
Shashemene.....	21	348	5,852	83,984	(20,639)	330,405	12,141
Dera.....	2	120	5,788	75,720	(610)	5,395	40
Asela.....	3	746	10,018	105,227	60,577	106,690	40,244
Bekoji.....	3	159	493	257,299	238,711	1,942	609
Asebe Teferi... ..	-	-	-	-	-	-	-
Gursum.....	-	-	-	-	-	-	-
Babile.....	-	-	-	-	-	-	-
Goba.....	1	22	202	5,774	(10)	8	-
Robe.....	4	111	2,343	26,989	2,416	51,159	42
Sebeta.....	52	4,661	126,789	2,480,100	946,983	943,772	272,815
Alem Gena.....	-	-	-	-	-	-	-
Woliso.....	7	172	1,371	8,773	(1,112)	1,563	21
Kibre Mengist.. ..	-	-	-	-	-	-	-
Wadera.....	-	-	-	-	-	-	-
Negele Borena.. ..	-	-	-	-	-	-	-
Nazereth.....	2	276	2,203	194,959	97,501	287,736	142,505
Jimma.....	18	111	1,587	22,730	9,546	3,268	837
Other Towns.....	465	35,623	1,594,354	30,304,993	13,991,499	70,687,224	5,689,929
SOMALIE .....	25	454	11,865	226,289	65,478	43,635	1,112
JIJIGA.....	20	354	9,570	168,281	43,674	31,503	1,072
Other Towns.....	5	100	2,295	58,008	21,804	12,131	40

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.39(Contd..)

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
S.N.N.P..... ..	296	22,448	390,081	7,794,533	2,532,569	3,434,823	880,428
Butajira..... ..	5	127	1,538	144,507	22,581	25,980	1,469
Welkite..... ..	14	635	25,285	241,123	50,128	936,302	391,514
Hosana..... ..	15	397	6,181	140,776	20,373	25,060	7,021
Durame..... ..	2	128	1,279	37,206	12,963	8,896	4,999
Shishicho..... ..	-	-	-	-	-	-	-
Wondo Genet..... ..	-	-	-	-	-	-	-
Yirgalem..... ..	-	-	-	-	-	-	-
Aleta Wendo..... ..	8	138	2,835	108,374	7,608	11,690	72
Awasa..... ..	70	14,755	226,651	4,463,692	1,476,266	1,697,172	149,052
Dila..... ..	3	99	1,201	24,665	5,611	1,667	854
Yirgachefe..... ..	1	15	250	33,892	4,621	1,274	-
Sodo..... ..	-	-	-	-	-	-	-
Boditi..... ..	4	83	831	4,274	2,545	665	371
Jinka..... ..	-	-	-	-	-	-	-
Wushwush..... ..	1	329	7,600	75,127	42,331	82,228	7,915
Arbaminch..... ..	3	88	1,256	1,486	(60)	467	300
Mizan Teferi..... ..	2	95	197	3,966	2,383	163	-
Werebe..... ..	14	247	4,891	395,311	122,126	61,611	2,058
Alaba..... ..	13	318	2,106	24,882	12,789	9,188	45
Other towns..... ..	141	4,994	107,979	2,095,254	750,303	572,461	314,757
GAMBELLA..... ..	1	26	841	5,868	1,252	2,608	-
Gambella..... ..	-	-	-	-	-	-	-
Other Towns..... ..	1	26	841	5,868	1,252	2,608	-
HARARI..... ..	30	1,047	11,800	700,220	597,117	28,611	3,882
Harar..... ..	17	680	9,708	672,155	586,818	27,987	3,701
Other Towns..... ..	13	367	2,092	28,066	10,299	624	181
ADDIS ABABA..... ..	1,372	112,902	4,621,083	49,571,605	24,362,241	26,053,542	8,649,652
DIRE DAWA ..... ..	114	6,387	264,161	5,440,098	1,585,936	2,103,676	128,973
BENISHANGULE-GUMUZ..	8	79	1,132	7,615	818	4,061	45
<b>Total</b>	<b>3,482</b>	<b>263,280</b>	<b>10,713,583</b>	<b>139,681,202</b>	<b>61,531,612</b>	<b>134,355,356</b>	<b>21,351,636</b>

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2016/2017(2009 E.F.Y)

TABLE 4.40

(IN '000 BIRR)

INDUSTRIAL GROUP	1			2		
	FIXED ASSETS			NEW CAPITAL EXPENDITURE		
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	#####	33,826,513	35,256,163	380,143	8,640,112	9,020,255
Production, processing and preserving of meat, fruit and vegetables .....	508,828	428,545	937,373	39,746	99,905	139,651
Manufacture of vegetable and animal oils and fats...	-	287,026	287,026	-	144,451	144,451
Manufacture of dairy products .....	-	199,281	199,281	-	51,487	51,487
Manufacture of grain mill products .....	20,847	2,476,226	2,497,073	-	325,227	325,227
Manufacture of prepared animal feeds .....	4,316	719,047	723,363	-	210,442	210,442
Manufacture of bakery products .....	3,177	1,858,008	1,861,185	465	786,218	786,683
Manufacture of sugar and sugar confectionery .....	374,969	318,779	693,748	61,874	43,811	105,685
Manufacture of macaroni and spaghetti.....	-	1,198,178	1,198,178	-	433,104	433,104
Manufacture of food products n.e.c. ....	-	2,184,634	2,184,634	-	560,220	560,220
Distilling, rectifying and blending of spirits .....	345,789	485,579	831,368	243,614	178,409	422,022
Manufacture of wines .....	-	117,738	117,738	-	167,699	167,699
Manufacture of malt liquors and malt .....	171,723	15,934,474	16,106,197	34,444	4,541,514	4,575,958
Manufacture of soft drinks & production of mineral waters .....	-	7,619,000	7,619,000	-	1,097,625	1,097,625
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	805,229	1,818,187	2,623,416	21,042	477,280	498,322
Spinning, weaving and finishing of textiles .....	326,262	1,649,403	1,975,665	21,042	437,295	458,336
Manufacture of cordage, rope, twine and netting ....	478,966	164,091	643,058	-	36,714	36,714
Knitting mills .....	-	4,693	4,693	-	3,272	3,272
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	255,983	709,049	965,032	19,189	199,098	218,287
Manufacture of wearing apparel except fur apparel...	255,983	709,049	965,032	19,189	199,098	218,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	6,456	1,224,018	1,230,474	-	363,812	363,812
Tanning and dressing of leather,luggage and handbags	6,456	413,155	419,611	-	48,656	48,656
Manufacture of footwear.....	-	810,863	810,863	-	315,156	315,156
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	84,160	205,593	289,753	1,785	33,967	35,752
Manufacture of wood and of products of wood and cork, except furniture.....	84,160	205,593	289,753	1,785	33,967	35,752
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	589,787	9,383,198	9,972,986	126,399	4,041,552	4,167,951
Manufacture of paper and paper products.....	62,521	465,323	527,844	238	145,462	145,700
Publishing and printing services.....	527,266	8,917,875	9,445,142	126,161	3,896,090	4,022,251
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	44,273	3,032,565	3,076,837	7	677,149	677,157
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	55,967	55,967	-	22,767	22,767
Manufacture of paints, varnishes and mastics .....	-	455,936	455,936	-	132,908	132,908

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2016/2017(2009 E.F.Y)  
TABLE 4.40(Contd..)

INDUSTRIAL GROUP	1			2		
	FIXED ASSETS			NEW CAPITAL EXPENDITURE		
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	44,273	475,240	519,513	7	92,205	92,212
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	1,961,473	1,961,473	-	412,576	412,576
Manufacture of chemical products n.e.c. ....	-	83,948	83,948	-	16,694	16,694
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	102,055	3,940,867	4,042,922	9,456	1,711,175	1,720,631
Manufacture of rubber products.....	-	103,823	103,823	-	172,680	172,680
Manufacture of plastic products.....	102,055	3,837,044	3,939,100	9,456	1,538,495	1,547,951
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,637,835	20,533,120	22,170,955	749,399	2,025,308	2,774,707
Manufacture of glass and glass products.....	-	604,847	604,847	-	130,471	130,471
Manufacture of structural clay products .....	-	226,378	226,378	-	74,634	74,634
Manufacture of cement, lime and plaster .....	1,507,468	15,871,917	17,379,385	730,105	680,820	1,410,925
Manufacture of articles of concrete, cement and plaster .....	119,769	3,296,047	3,415,816	19,182	1,068,183	1,087,364
Manufacture of non-metallic mineral products n.e.c..	10,598	533,932	544,530	112	71,200	71,312
MANUFACTURE OF BASIC IRON AND STEEL.....	35,679	3,941,684	3,977,363	90	1,179,451	1,179,542
Manufacture of basic iron and steel.....	35,679	3,941,684	3,977,363	90	1,179,451	1,179,542
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	211,013	2,199,467	2,410,480	58,149	1,246,456	1,304,605
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	170,407	2,076,676	2,247,083	18,412	1,186,987	1,205,399
Manufacture of cutlery, hand tools and general hardware .....	-	96,585	96,585	-	37,190	37,190
Manufacture of other fabricated metal products .....	40,606	26,207	66,812	39,737	22,279	62,016
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1,610	52,524,889	52,526,499	585	69,566	70,151
Manufacture of ovens, furnaces and furnace burners..	-	225	225	-	12	12
Manufacture of other general purpose machinery.....	1,610	52,372,016	52,373,626	585	54,550	55,136
Manufacture of machinery for food and beverage processing .....	-	147,083	147,083	-	12,269	12,269
Manufacture of accumulators, primary cells and and primary battries .....	-	5,564	5,564	-	2,734	2,734
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1,478,648	495,267	1,973,915	261,274	273,147	534,421
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,478,648	494,443	1,973,091	261,274	273,141	534,415
Manufacture of passenger cars, commercial vehicles, and busses.....	-	824	824	-	6	6
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3,236,200	1,763,007	4,999,207	2,971,684	476,343	3,448,027
Manufacture of furniture; manufacturing n.e.c.....	3,236,200	1,763,007	4,999,207	2,971,684	476,343	3,448,027
<b>TOTAL</b>	<b>9,918,577</b>	<b>135,597,425</b>	<b>145,516,002</b>	<b>4,599,202</b>	<b>21,414,417</b>	<b>26,013,619</b>

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	670	14,738,518	14,168,679	2,755,311	3,594,717	35,257,226
Production, processing and preserving of meat, fruit and vegetables .....	12	550,678	271,811	45,144	69,739	937,373
Manufacture of vegetable and animal oils and fats...	19	86,947	179,375	11,836	8,868	287,026
Manufacture of dairy products .....	14	100,665	57,097	24,991	16,528	199,281
Manufacture of grain mill products .....	240	1,414,059	914,197	128,471	40,346	2,497,073
Manufacture of prepared animal feeds .....	22	233,170	233,575	42,657	213,961	723,363
Manufacture of bakery products .....	230	1,014,102	660,824	150,103	37,219	1,862,248
Manufacture of sugar and sugar confectionery .....	19	274,991	319,037	84,209	15,511	693,748
Manufacture of macaroni and spaghetti.....	21	352,626	558,600	61,617	225,334	1,198,178
Manufacture of food products n.e.c. ....	26	873,053	1,169,650	106,784	35,147	2,184,634
Distilling, rectifying and blending of spirits ....	10	279,986	439,116	85,831	26,436	831,368
Manufacture of wines .....	1	21,777	59,473	22,579	13,909	117,738
Manufacture of malt liquors and malt .....	13	6,946,823	5,557,585	1,460,604	2,141,185	16,106,197
Manufacture of soft drinks & production of mineral waters .....	43	2,589,640	3,748,339	530,486	750,535	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	206	1,125,721	1,239,127	48,479	210,088	2,623,416
Spinning, weaving and finishing of textiles .....	184	679,728	1,049,603	40,089	206,245	1,975,665
Manufacture of cordage, rope, twine and netting ....	20	444,670	186,211	8,391	3,786	643,058
Knitting mills .....	2	1,323	3,313	-	57	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	73	338,058	514,991	66,003	45,980	965,032
Manufacture of wearing apparel except fur apparel...	73	338,058	514,991	66,003	45,980	965,032
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	65	489,807	655,615	49,809	35,243	1,230,474
Tanning and dressing of leather,luggage and handbags	21	160,405	210,127	30,798	18,281	419,611
Manufacture of footwear.....	44	329,402	445,488	19,011	16,962	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	67	106,367	132,076	19,398	31,912	289,753
Manufacture of wood and of products of wood and cork, except furniture.....	67	106,367	132,076	19,398	31,912	289,753
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	96	6,160,985	2,054,831	1,575,780	181,390	9,972,986
Manufacture of paper and paper products.....	16	235,484	261,269	24,016	7,076	527,844
Publishing and printing services.....	80	5,925,502	1,793,562	1,551,764	174,314	9,445,142
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	96	1,325,639	1,207,932	227,466	315,801	3,076,837
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	23,712	9,513	20,188	2,554	55,967
Manufacture of paints, varnishes and mastics .....	22	253,271	144,033	37,533	21,099	455,936



FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	16	261,485	174,477	34,172	49,379	519,513
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	758,543	838,294	123,917	240,719	1,961,473
Manufacture of chemical products n.e.c. ....	6	28,627	41,614	11,656	2,050	83,948
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	193	1,541,548	2,086,701	248,490	166,184	4,042,922
Manufacture of rubber products.....	8	38,950	32,450	23,895	8,528	103,823
Manufacture of plastic products.....	185	1,502,598	2,054,252	224,595	157,655	3,939,100
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	502	7,158,669	12,822,052	1,687,629	502,604	22,170,955
Manufacture of glass and glass products.....	12	331,508	259,937	5,483	7,919	604,847
Manufacture of structural clay products .....	14	49,743	152,797	13,488	10,350	226,378
Manufacture of cement, lime and plaster .....	50	5,214,470	10,926,522	858,539	379,853	17,379,385
Manufacture of articles of concrete, cement and plaster .....	240	1,325,911	1,279,777	752,783	57,344	3,415,816
Manufacture of non-metallic mineral products n.e.c..	186	237,038	203,019	57,335	47,138	544,530
MANUFACTURE OF BASIC IRON AND STEEL.....	61	1,938,111	1,804,846	180,020	54,386	3,977,363
Manufacture of basic iron and steel.....	61	1,938,111	1,804,846	180,020	54,386	3,977,363
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	143	1,375,018	787,081	119,634	128,747	2,410,480
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	132	1,322,555	698,082	101,042	125,404	2,247,083
Manufacture of cutlery, hand tools and general hardware .....	3	28,380	62,006	4,922	1,277	96,585
Manufacture of other fabricated metal products .....	8	24,084	26,992	13,671	2,066	66,812
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	26	142,251	136,180	52,232,910	15,158	52,526,499
Manufacture of ovens, furnaces and furnace burners..	1	-	57	134	34	225
Manufacture of other general purpose machinery.....	6	74,573	69,282	52,220,385	9,386	52,373,626
Manufacture of machinery for food and beverage processing .....	14	65,049	65,128	11,267	5,639	147,083
Manufacture of accumulators, primary cells and and primary battries .....	5	2,629	1,713	1,124	98	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	8	651,648	1,162,440	78,377	81,450	1,973,915
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	651,365	1,162,122	78,194	81,410	1,973,091
Manufacture of passenger cars,commercial vehicles, and busses.....	1	283	318	182	40	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	304	1,105,312	1,890,854	196,993	1,806,049	4,999,207
Manufacture of furniture; manufacturing n.e.c.....	304	1,105,312	1,890,854	196,993	1,806,049	4,999,207
<b>TOTAL</b>	<b>2,511</b>	<b>38,197,653</b>	<b>40,663,407</b>	<b>59,486,298</b>	<b>7,169,708</b>	<b>145,517,065</b>

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 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.....	14	647,895	623,483	115,036	43,236	1,429,650
Production, processing and preserving of meat, fruit and vegetables .....	2	295,632	167,212	21,578	24,407	508,828
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-
Manufacture of grain mill products .....	5	15,155	5,273	283	136	20,847
Manufacture of prepared animal feeds .....	1	3,586	731	-	-	4,316
Manufacture of bakery products .....	2	230	1,156	1,603	188	3,177
Manufacture of sugar and sugar confectionery .....	2	164,553	122,596	74,579	13,242	374,969
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	1	103,686	219,847	16,994	5,262	345,789
Manufacture of wines .....	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	65,055	106,668	-	-	171,723
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	12	509,365	285,387	7,314	3,163	805,229
Spinning, weaving and finishing of textiles .....	11	123,952	194,854	4,540	2,917	326,262
Manufacture of cordage, rope, twine and netting ....	1	385,413	90,533	2,774	246	478,966
Knitting mills .....	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	3	191,755	23,030	38,348	2,850	255,983
Manufacture of wearing apparel except fur apparel...	3	191,755	23,030	38,348	2,850	255,983
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	4,757	1,011	-	687	6,456
Tanning and dressing of leather,luggage and handbags	1	4,757	1,011	-	687	6,456
Manufacture of footwear.....	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	10	47,042	31,015	4,113	1,990	84,160
Manufacture of wood and of products of wood and cork, except furniture.....	10	47,042	31,015	4,113	1,990	84,160
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	7	222,846	247,287	31,421	88,233	589,787
Manufacture of paper and paper products.....	1	6,890	55,423	130	79	62,521
Publishing and printing services.....	6	215,957	191,865	31,291	88,154	527,266
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	37,830	-	6,390	53	44,273
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  
2016/2017(2009 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.....	1	37,830	-	6,390	53	44,273
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.....	2	387	91,563	7,542	2,563	102,055
Manufacture of rubber products.....	-	-	-	-	-	-
Manufacture of plastic products.....	2	387	91,563	7,542	2,563	102,055
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	13	672,608	913,210	13,099	38,918	1,637,835
Manufacture of glass and glass products.....	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	3	650,702	823,027	2,307	31,431	1,507,468
Manufacture of articles of concrete, cement and plaster .....	6	18,996	85,060	9,029	6,685	119,769
Manufacture of non-metallic mineral products n.e.c..	4	2,910	5,124	1,763	801	10,598
MANUFACTURE OF BASIC IRON AND STEEL.....	2	3,449	26,195	5,809	225	35,679
Manufacture of basic iron and steel.....	2	3,449	26,195	5,809	225	35,679
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	4	65,255	102,070	31,474	12,214	211,013
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	3	51,488	84,866	23,738	10,315	170,407
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	13,767	17,204	7,736	1,899	40,606
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	911	557	142	1,610
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	911	557	142	1,610
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batteries .....	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	3	381,382	1,007,221	37,823	52,222	1,478,648
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	3	381,382	1,007,221	37,823	52,222	1,478,648
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	13	49,810	1,481,864	24,807	1,679,718	3,236,200
Manufacture of furniture; manufacturing n.e.c.....	13	49,810	1,481,864	24,807	1,679,718	3,236,200
<b>TOTAL</b>	<b>86</b>	<b>2,834,382</b>	<b>4,834,249</b>	<b>323,732</b>	<b>1,926,214</b>	<b>9,918,577</b>

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE

2016/2017(2009 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.....	655	14,089,715	13,545,051	2,640,275	3,551,472	33,826,513
Production, processing and preserving of meat, fruit and vegetables .....	10	255,046	104,599	23,567	45,332	428,545
Manufacture of vegetable and animal oils and fats...	19	86,947	179,375	11,836	8,868	287,026
Manufacture of dairy products .....	14	100,665	57,097	24,991	16,528	199,281
Manufacture of grain mill products .....	235	1,398,905	908,923	128,188	40,210	2,476,226
Manufacture of prepared animal feeds .....	21	229,584	232,844	42,657	213,961	719,047
Manufacture of bakery products .....	227	1,012,965	659,522	148,500	37,021	1,858,008
Manufacture of sugar and sugar confectionery .....	17	110,438	196,442	9,631	2,268	318,779
Manufacture of macaroni and spaghetti.....	21	352,626	558,600	61,617	225,334	1,198,178
Manufacture of food products n.e.c. ....	26	873,053	1,169,650	106,784	35,147	2,184,634
Distilling, rectifying and blending of spirits .....	9	176,300	219,269	68,836	21,173	485,579
Manufacture of wines .....	1	21,777	59,473	22,579	13,909	117,738
Manufacture of malt liquors and malt .....	12	6,881,769	5,450,916	1,460,604	2,141,185	15,934,474
Manufacture of soft drinks & production of mineral waters .....	43	2,589,640	3,748,339	530,486	750,535	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	194	616,356	953,740	41,166	206,925	1,818,187
Spinning, weaving and finishing of textiles .....	173	555,776	854,749	35,549	203,328	1,649,403
Manufacture of cordage, rope, twine and netting ....	19	59,256	95,678	5,617	3,540	164,091
Knitting mills .....	2	1,323	3,313	-	57	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	70	146,303	491,962	27,655	43,130	709,049
Manufacture of wearing apparel except fur apparel...	70	146,303	491,962	27,655	43,130	709,049
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	64	485,050	654,604	49,809	34,556	1,224,018
Tanning and dressing of leather,luggage and handbags	20	155,648	209,116	30,798	17,594	413,155
Manufacture of footwear.....	44	329,402	445,488	19,011	16,962	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	57	59,324	101,061	15,286	29,922	205,593
Manufacture of wood and of products of wood and cork, except furniture.....	57	59,324	101,061	15,286	29,922	205,593
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	89	5,938,139	1,807,543	1,544,359	93,157	9,383,198
Manufacture of paper and paper products.....	15	228,594	205,846	23,886	6,997	465,323
Publishing and printing services.....	74	5,709,545	1,601,698	1,520,473	86,160	8,917,875
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	95	1,287,809	1,207,932	221,076	315,748	3,032,565
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	23,712	9,513	20,188	2,554	55,967
Manufacture of paints, varnishes and mastics .....	22	253,271	144,033	37,533	21,099	455,936

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 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	223,655	174,477	27,782	49,326	475,240
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	758,543	838,294	123,917	240,719	1,961,473
Manufacture of chemical products n.e.c. ....	6	28,627	41,614	11,656	2,050	83,948
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	191	1,541,161	1,995,138	240,948	163,620	3,940,867
Manufacture of rubber products.....	8	38,950	32,450	23,895	8,528	103,823
Manufacture of plastic products.....	183	1,502,211	1,962,688	217,053	155,092	3,837,044
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	489	6,486,062	11,908,842	1,674,530	463,687	20,533,120
Manufacture of glass and glass products.....	12	331,508	259,937	5,483	7,919	604,847
Manufacture of structural clay products .....	14	49,743	152,797	13,488	10,350	226,378
Manufacture of cement, lime and plaster .....	47	4,563,767	10,103,495	856,232	348,423	15,871,917
Manufacture of articles of concrete, cement and plaster .....	234	1,306,915	1,194,718	743,755	50,659	3,296,047
Manufacture of non-metallic mineral products n.e.c..	182	234,128	197,896	55,572	46,336	533,932
MANUFACTURE OF BASIC IRON AND STEEL.....	59	1,934,662	1,778,651	174,211	54,161	3,941,684
Manufacture of basic iron and steel.....	59	1,934,662	1,778,651	174,211	54,161	3,941,684
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	139	1,309,764	685,011	88,160	116,533	2,199,467
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	129	1,271,067	613,216	77,304	115,089	2,076,676
Manufacture of cutlery, hand tools and general hardware .....	3	28,380	62,006	4,922	1,277	96,585
Manufacture of other fabricated metal products .....	7	10,317	9,788	5,935	167	26,207
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	25	142,251	135,269	52,232,352	15,016	52,524,889
Manufacture of ovens, furnaces and furnace burners..	1	-	57	134	34	225
Manufacture of other general purpose machinery.....	5	74,573	68,371	52,219,828	9,244	52,372,016
Manufacture of machinery for food and beverage processing .....	14	65,049	65,128	11,267	5,639	147,083
Manufacture of accumulators, primary cells and and primary battries .....	5	2,629	1,713	1,124	98	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5	270,266	155,219	40,554	29,228	495,267
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	4	269,983	154,901	40,371	29,189	494,443
Manufacture of passenger cars,commercial vehicles, and busses.....	1	283	318	182	40	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	291	1,055,502	408,990	172,186	126,330	1,763,007
Manufacture of furniture; manufacturing n.e.c.....	291	1,055,502	408,990	172,186	126,330	1,763,007
<b>TOTAL</b>	<b>2,424</b>	<b>35,362,363</b>	<b>35,829,012</b>	<b>59,162,565</b>	<b>5,243,485</b>	<b>135,597,425</b>

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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.....	802,812	2,015,309	32,439,104	35,257,226
Production, processing and preserving of meat, fruit and vegetables .....	14	497	936,862	937,373
Manufacture of vegetable and animal oils and fats...	20,895	31,174	234,956	287,026
Manufacture of dairy products .....	9,856	47,992	141,433	199,281
Manufacture of grain mill products .....	644,189	1,019,157	833,726	2,497,073
Manufacture of prepared animal feeds .....	21,538	244,325	457,500	723,363
Manufacture of bakery products .....	78,797	368,997	1,414,454	1,862,248
Manufacture of sugar and sugar confectionery .....	3,094	13,144	677,511	693,748
Manufacture of macaroni and spaghetti.....	20,655	128,472	1,049,051	1,198,178
Manufacture of food products n.e.c. ....	3,775	38,786	2,142,073	2,184,634
Distilling, rectifying and blending of spirits ....	-	28,853	802,515	831,368
Manufacture of wines .....	-	-	117,738	117,738
Manufacture of malt liquors and malt .....	-	13,844	16,092,352	16,106,197
Manufacture of soft drinks & production of mineral waters .....	-	80,068	7,538,932	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	28,267	153,886	2,441,263	2,623,416
Spinning, weaving and finishing of textiles .....	21,684	115,437	1,838,544	1,975,665
Manufacture of cordage, rope, twine and netting ....	6,234	34,105	602,719	643,058
Knitting mills .....	350	4,343	-	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,142	3,231	960,659	965,032
Manufacture of wearing apparel except fur apparel...	1,142	3,231	960,659	965,032
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	38,545	113,011	1,078,918	1,230,474
Tanning and dressing of leather,luggage and handbags	10	11,780	407,822	419,611
Manufacture of footwear.....	38,535	101,231	671,096	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,808	72,657	211,288	289,753
Manufacture of wood and of products of wood and cork, except furniture.....	5,808	72,657	211,288	289,753
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	12,011	724,095	9,236,879	9,972,986
Manufacture of paper and paper products.....	4,248	46,965	476,632	527,844
Publishing and printing services.....	7,763	677,130	8,760,248	9,445,142
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	42,147	540,294	2,494,396	3,076,837
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5,376	40,324	10,267	55,967
Manufacture of paints, varnishes and mastics .....	7,038	67,178	381,720	455,936

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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	458,751	519,513
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	29,691	366,258	1,565,524	1,961,473
Manufacture of chemical products n.e.c. ....	43	5,772	78,134	83,948
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	72,036	229,109	3,741,777	4,042,922
Manufacture of rubber products.....	8,001	3,345	92,476	103,823
Manufacture of plastic products.....	64,035	225,763	3,649,301	3,939,100
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	84,105	542,554	21,544,296	22,170,955
Manufacture of glass and glass products.....	2,277	6,438	596,131	604,847
Manufacture of structural clay products .....	436	22,836	203,105	226,378
Manufacture of cement, lime and plaster .....	20,485	58,536	17,300,364	17,379,385
Manufacture of articles of concrete, cement and plaster .....	39,564	215,124	3,161,128	3,415,816
Manufacture of non-metallic mineral products n.e.c..	21,342	239,620	283,568	544,530
MANUFACTURE OF BASIC IRON AND STEEL.....	90,504	376,188	3,510,671	3,977,363
Manufacture of basic iron and steel.....	90,504	376,188	3,510,671	3,977,363
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	60,268	160,545	2,189,667	2,410,480
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	59,923	122,694	2,064,466	2,247,083
Manufacture of cutlery, hand tools and general hardware .....	138	11,850	84,596	96,585
Manufacture of other fabricated metal products .....	206	26,000	40,606	66,812
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	4,775	132,459	52,389,265	52,526,499
Manufacture of ovens, furnaces and furnace burners..	225	-	-	225
Manufacture of other general purpose machinery.....	2,278	76,933	52,294,415	52,373,626
Manufacture of machinery for food and beverage processing .....	325	54,369	92,389	147,083
Manufacture of accumulators, primary cells and and primary battries .....	1,946	1,156	2,461	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	11,869	1,962,046	1,973,915
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	11,045	1,962,046	1,973,091
Manufacture of passenger cars,commercial vehicles, and busses.....	-	824	-	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	40,011	3,359,499	1,599,698	4,999,207
Manufacture of furniture; manufacturing n.e.c.....	40,011	3,359,499	1,599,698	4,999,207
<b>TOTAL</b>	<b>1,282,431</b>	<b>8,434,706</b>	<b>135,799,928</b>	<b>145,517,065</b>

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 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.....	12,754	12,518	1,404,378	1,429,650
Production, processing and preserving of meat, fruit and vegetables .....	-	-	508,828	508,828
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	12,754	8,093	-	20,847
Manufacture of prepared animal feeds .....	-	4,316	-	4,316
Manufacture of bakery products .....	-	108	3,069	3,177
Manufacture of sugar and sugar confectionery .....	-	-	374,969	374,969
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits ....	-	-	345,789	345,789
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	171,723	171,723
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	5	55,267	749,956	805,229
Spinning, weaving and finishing of textiles .....	5	55,267	270,990	326,262
Manufacture of cordage, rope, twine and netting ....	-	-	478,966	478,966
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	255,983	255,983
Manufacture of wearing apparel except fur apparel...	-	-	255,983	255,983
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	6,456	6,456
Tanning and dressing of leather,luggage and handbags	-	-	6,456	6,456
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	21,925	62,236	84,160
Manufacture of wood and of products of wood and cork, except furniture.....	-	21,925	62,236	84,160
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	215	-	589,573	589,787
Manufacture of paper and paper products.....	-	-	62,521	62,521
Publishing and printing services.....	215	-	527,052	527,266
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	44,273	44,273
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 - 2016/2017(2009 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.....	-	-	44,273	44,273
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.....	-	-	102,055	102,055
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	-	-	102,055	102,055
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	2,931	80,665	1,554,239	1,637,835
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	1,507,468	1,507,468
Manufacture of articles of concrete, cement and plaster .....	2,883	77,503	39,384	119,769
Manufacture of non-metallic mineral products n.e.c..	48	3,162	7,388	10,598
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	35,679	35,679
Manufacture of basic iron and steel.....	-	-	35,679	35,679
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	211,013	211,013
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	170,407	170,407
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	40,606	40,606
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1,610	-	-	1,610
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinary.....	1,610	-	-	1,610
Manufacture of machinary for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	1,478,648	1,478,648
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	1,478,648	1,478,648
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	246	3,133,182	102,772	3,236,200
Manufacture of furniture; manufacturing n.e.c.....	246	3,133,182	102,772	3,236,200
<b>TOTAL</b>	<b>17,761</b>	<b>3,303,555</b>	<b>6,597,260</b>	<b>9,918,577</b>

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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.....	790,058	2,001,729	31,034,726	33,826,513
Production, processing and preserving of meat, fruit and vegetables .....	14	497	428,034	428,545
Manufacture of vegetable and animal oils and fats...	20,895	31,174	234,956	287,026
Manufacture of dairy products .....	9,856	47,992	141,433	199,281
Manufacture of grain mill products .....	631,435	1,011,065	833,726	2,476,226
Manufacture of prepared animal feeds .....	21,538	240,009	457,500	719,047
Manufacture of bakery products .....	78,797	367,826	1,411,385	1,858,008
Manufacture of sugar and sugar confectionery .....	3,094	13,144	302,542	318,779
Manufacture of macaroni and spaghetti.....	20,655	128,472	1,049,051	1,198,178
Manufacture of food products n.e.c. ....	3,775	38,786	2,142,073	2,184,634
Distilling, rectifying and blending of spirits .....	-	28,853	456,726	485,579
Manufacture of wines .....	-	-	117,738	117,738
Manufacture of malt liquors and malt .....	-	13,844	15,920,630	15,934,474
Manufacture of soft drinks & production of mineral waters .....	-	80,068	7,538,932	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	28,262	98,619	1,691,306	1,818,187
Spinning, weaving and finishing of textiles .....	21,678	60,170	1,567,554	1,649,403
Manufacture of cordage, rope, twine and netting ....	6,234	34,105	123,752	164,091
Knitting mills .....	350	4,343	-	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,142	3,231	704,676	709,049
Manufacture of wearing apparel except fur apparel...	1,142	3,231	704,676	709,049
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	38,545	113,011	1,072,462	1,224,018
Tanning and dressing of leather,luggage and handbags	10	11,780	401,366	413,155
Manufacture of footwear.....	38,535	101,231	671,096	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,808	50,733	149,052	205,593
Manufacture of wood and of products of wood and cork, except furniture.....	5,808	50,733	149,052	205,593
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	11,796	724,095	8,647,307	9,383,198
Manufacture of paper and paper products.....	4,248	46,965	414,111	465,323
Publishing and printing services.....	7,549	677,130	8,233,196	8,917,875
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	42,147	540,294	2,450,123	3,032,565
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5,376	40,324	10,267	55,967
Manufacture of paints, varnishes and mastics .....	7,038	67,178	381,720	455,936

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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	414,479	475,240
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	29,691	366,258	1,565,524	1,961,473
Manufacture of chemical products n.e.c. ....	43	5,772	78,134	83,948
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	72,036	229,109	3,639,722	3,940,867
Manufacture of rubber products.....	8,001	3,345	92,476	103,823
Manufacture of plastic products.....	64,035	225,763	3,547,246	3,837,044
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	81,174	461,889	19,990,057	20,533,120
Manufacture of glass and glass products.....	2,277	6,438	596,131	604,847
Manufacture of structural clay products .....	436	22,836	203,105	226,378
Manufacture of cement, lime and plaster .....	20,485	58,536	15,792,896	15,871,917
Manufacture of articles of concrete, cement and plaster .....	36,681	137,621	3,121,744	3,296,047
Manufacture of non-metallic mineral products n.e.c..	21,294	236,458	276,180	533,932
MANUFACTURE OF BASIC IRON AND STEEL.....	90,504	376,188	3,474,993	3,941,684
Manufacture of basic iron and steel.....	90,504	376,188	3,474,993	3,941,684
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	60,268	160,545	1,978,655	2,199,467
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	59,923	122,694	1,894,059	2,076,676
Manufacture of cutlery, hand tools and general hardware .....	138	11,850	84,596	96,585
Manufacture of other fabricated metal products .....	206	26,000	-	26,207
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	3,165	132,459	52,389,265	52,524,889
Manufacture of ovens, furnaces and furnace burners..	225	-	-	225
Manufacture of other general purpose machinery.....	668	76,933	52,294,415	52,372,016
Manufacture of machinery for food and beverage processing .....	325	54,369	92,389	147,083
Manufacture of accumulators, primary cells and and primary battries .....	1,946	1,156	2,461	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	11,869	483,398	495,267
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	11,045	483,398	494,443
Manufacture of passenger cars,commercial vehicles, and busses.....	-	824	-	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	39,764	226,317	1,496,926	1,763,007
Manufacture of furniture; manufacturing n.e.c.....	39,764	226,317	1,496,926	1,763,007
<b>TOTAL</b>	<b>1,264,669</b>	<b>5,130,088</b>	<b>129,202,668</b>	<b>135,597,425</b>

INVESTMENT IN FIXED ASSETS OF REPORTING ESTABLISHMENTS\* BY SOURCE AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE

2016/2017(2009 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)		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	6,017,883	969,927	82,057	7,069,867	1,950,835	9,020,702
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	369,722	92,844	3,705	466,270	12	466,282
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	185,071	125	4	185,199	33,088	218,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	227,443	127,356	9,013	363,812	-	363,812
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	20,194	10,368	5,190	35,752	-	35,752
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	4,142,506	25,445	-	4,167,951	-	4,167,951
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	431,768	64,757	39,123	535,648	144,657	680,305
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	1,499,263	204,952	15,673	1,719,888	742	1,720,631
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	2,454,121	319,356	4,893	2,778,370	50	2,778,420
MANUFACTURE OF BASIC IRON AND STEEL.....	879,673	158,808	39,366	1,077,847	101,694	1,179,542
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	692,650	534,498	13,194	1,240,342	24,526	1,264,868
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	66,442	-	-	66,442	578	67,020
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	449,851	80,758	3,811	534,421	-	534,421
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3,333,301	110,438	857	3,444,596	283	3,444,879
<b>TOTAL</b>	<b>20,769,889</b>	<b>2,699,630</b>	<b>216,886</b>	<b>23,686,405</b>	<b>2,256,466</b>	<b>25,942,871</b>

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS  
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.48

INDUSTRIAL GROUP	DESCRIPTION OF ARTICLES	UNIT	QUANTITY OF MAJOR RAW MATERIALS CONSUMED		
			LOCAL	IMPORTED	TOTAL
FOOD AND BEVERAGE	CATTLE -----	HEAD	107,488	-	107,488
	MEAT-----	TONS	4,053	377	4,430
	PULSES-----	TONS	1,556	9	1,565
	VEGETABLES-----	TONS	557	9	566
	EDIBLE OIL-----	TONS	107,091	302	107,393
	FLOUR-----	TONS	141,968	1,660	143,628
	WHEAT(UNMILLED)-----	TONS	1,659,709	179,482	1,839,191
	MAIZE(UNMILLED)-----	TONS	50,881	3	50,884
	MILK (RAW)-----	H.L.	307,118	29,090	336,208
	MILK (POWDER)-----	TONS	7,924,894	21,204	7,946,098
	OIL SEEDS-----	TONS	6,241	2	6,243
	ORANGE -----	TONS	811	-	811
	SUGAR CANE-----	('000 TONS)	124	-	124
	SUGAR-----	TONS	30,769	3,815	34,584
	GLUCOSE -----	TONS	5	57,311	57,316
	COFFEE(UNMILLED)-----	TONS	3,154	-	3,154
	TEA LEAVES-----	TONS	46,669	-	46,669
	ALCOHOL-----	H.L.	92,544	13,378	105,922
	CARBON DIOXIDE-----	TONS	250	11	261
	ESSENCE-----	TONS	2	62	64
	GRAPES AND RAISINS-----	TONS	1,500,545	2	1,500,547
	HOPS-----	TONS	48	928	976
	MALT-----	TONS	38,061	50,978	89,039
	MOLASSES-----	TONS	25,291	3,112	28,403
	BARLEY-----	TONS	50,955	10,065	61,020
	YEAST-----	TONS	-	-	-
TOBACCO	TOBACCO LEAVES-----	TONS	223,120	223,120	446,240
TEXTILES	COTTON (WASTE)-----	TONS	83	7	90
	RAW COTTON -----	TONS	88,420	780	89,200
	COTTON YARN -----	„	1,696	32,488	34,184
	FABRICS -----	('000 M)	1,618	3,056	4,674
	FIBRE (POLYSTER)-----	TONS	47	132	179
	FIBRE (ACRYLIC)-----	TONS	919	31	950
	JUTE (FIBRE)-----	TONS	-	1,061	1,061
	SISAL (LEAVES)-----	CUB. M.	1	387	388
	WOOL (WASTE)-----	TONS	3	6	9
	ACRYLIC (YARN)-----	TONS	1,853	2,975	4,828
	COTTON (LINT) -----	TONS	5,701	2,455,560	2,461,261
	NYLON YARN-----	TONS	-	9	9
LEATHER AND FOOTWEAR	CHEMICAL DYESTAFF-----	TONS	4,865	20,379	25,244
	SHEEP AND GOAT SKIN-----	('000 PCS)	10,360	-	10,360
	HIDES AND SKINS-----	TONS	24,154	10,959	35,113
	LEATHER UPPER-----	('000 SQ.FT)	402	-	402
	LEATHER LINNING-----	('000 SQ.FT)	368	271	639
	LEATHER SOLE-----	TONS	703	23	726
	LEATHER GARMENT -----	SQ. FT.	221,499	5,122,281	5,343,780
	PLASTIC SOLE-----	PAIRS	154,927	-	154,927
	P.V.C FOR SOLE-----	TONS	4,040	14,725	18,765
	CHEMICALS-----	TONS	1,002	3,253	4,255

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS  
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.48 (Contd..)

INDUSTRIAL GROUP	DESCRIPTION OF ARTICLES	U N I T	QUANTITY OF MAJOR RAW MATERIALS CONSUMED		
			LOCAL	IMPORTED	TOTAL
WOOD	CHIPWOOD-----	PCS.	4,987	105	5,092
	FORMICA-----	PCS.	80	52,711	52,791
	LOG-----	CUB. M	-	-	-
	PLYWOOD-----	PCS.	2,397	6,040	8,437
	VENEER-----	SQ.M	204	12,810	13,014
	PLUNK-----	CUB.M	-	-	-
PAPER AND PRINTING	PULP-----	TONS	148	1,533	1,681
	BOXING PAPER-----	TONS	1,698	370	2,068
	WASTE PAPER-----	TONS	74	-	74
	CHEMICALS-----	TONS	312	69	381
	PAPER-----	TONS	315,016	3,035	318,051
CHEMICAL	CAUSTIC SODA-----	TONS	4,009	802	4,811
	NATURAL AND SYNTHETIC RUBBER	TONS	49	3	52
	SODIUM COMPOUND-----	TONS	1,102	1,769	2,871
	TALLOW-----	TONS	2,953	-	2,953
	PARAFFINE WAX-----	TONS	1	4	5
	RESINE-----	TONS	605	1	606
	FATTY ACID-----	TONS	-	-	-
	POLYTHELENE-----	TONS	-	174	174
	COPPER(ELECRIC WIRE)-----	TONS	-	1	1
	PETROLEUM JELLY(VASELINE)---	TONS	43	90	133
	PARAFFINE-----	TONS	3,713	2,172	5,885
	POLYETHER POLYOL-----	KG	1,190	8,911	10,101
	T.D.I.(TOLUERE ISOLYANTE)----	KG	562	16,374	16,936
	TIN CATALYST	KG	-	-	-
NON-METAL	CEMENT-----	TONS	109,194	804	109,998
	CLAY-----	CUB.M	5,620,768	-	5,620,768
	CULLET FLINT-----	TONS	279,732	-	279,732
	GRAVEL-----	CUB.M	249,573	-	249,573
	GYPSUM-----	TONS	89,543	410	89,953
	LIME STONE-----	TONS	3,059,627	4,632	3,064,259
	MARBLE-----	TONS	735,279	7,754	743,033
	PUMICE-----	CUB.M	48,797,999	-	48,797,999
	SAND-----	CUB.M	249,596	-	249,596
	SILICA SAND-----	TONS	79,310	5	79,315
	SODA ASH-----	TONS	7	3	10
	STONE(FOR GRAVEL)	CUB.M	1,829,154	1,500	1,830,654
METAL	ALUMINIUM-----	TONS	1,453	263	1,716
	GALVANIZED COILS-----	TONS	369	7,839	8,208
	IRON SCARP-----	TONS	24,740	52,144	76,884
	STEEL SHEETS-----	TONS	69	64,181	64,250
	WIRE ROD-----	TONS	421	4,516	4,937
	ZINC-----	TONS	-	9,704	9,704
	IRON (BILLET)-----	TONS	52	153,901	153,953
	PIG IRON -----	TONS	106	114	220
	IRON BARS-----	TONS	45,300	27,767	73,067
	CHEMICALS FOR METAL-----	TONS	34	-	34
FURNITURE	CHIPWOOD-----	PCS.	16,380	444,342	460,722
	FORMICA-----	PCS.	2,212	248	2,460
	LOG-----	CUB. M	25,950	460	26,410
	PLYWOOD-----	PCS.	20,185	27,265	47,450
	VENEER-----	SQ.M	-	2	2
	PLUNK-----	CUB.M	164,142	60,675	224,817

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.49

(IN '000 BIRR)										
INDUSTRIAL GROUP	NO. OF ESTAB.	COST OF RAW MATERIALS			COST OF ENERGY CONSUMED	PAYMENTS FOR INDUSTRIAL SERVICE	TOTAL INDUSTRIAL COST	TRANSPORT COST	PAYMENTS FOR NON-INDUSTRIAL SERVICE	TOTAL INDUSTRIAL AND NON-INDUS COST
		CONSUMED								
		LOCAL	IMPORTED	TOTAL						
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	14,731,517	5,689,095	20,420,612	446,113	192,701	21059427	1,107,147	3,163,787	25,330,361
Production, processing and preserving of meat, fruit and vegetables .....	22	1,101,074	72,333	1,173,407	8,833	4,596	1,186,836	192,466	142,624	1,521,926
Manufacture of vegetable and animal oils and fats...	24	374,426	31,072	405,498	4,166	446	410,110	9,470	42,879	462,459
Manufacture of dairy products .....	16	429,488	27,856	457,343	8,823	5,376	471,542	6,662	27,166	505,370
Manufacture of grain mill products .....	331	5,072,336	1,120,084	6,192,420	21,133	6,130	6,219,684	97,900	136,788	6,454,372
Manufacture of prepared animal feeds .....	27	796,663	231,722	1,028,385	6,758	558	1,035,702	36,964	67,030	1,139,696
Manufacture of bakery products .....	293	834,383	178,780	1,013,163	30,830	18,302	1,062,295	32,488	137,060	1,231,843
Manufacture of sugar and sugar confectionery .....	34	975,439	245,043	1,220,482	1,737	1,743	1,223,962	27,623	202,620	1,454,205
Manufacture of macaroni and spaghetti.....	31	862,297	129,805	992,102	32,466	6,034	1,030,602	19,917	40,579	1,091,098
Manufacture of food products n.e.c. ....	50	922,721	403,043	1,325,764	21,698	8,745	1,356,207	105,557	236,382	1,698,146
Distilling, rectifying and blending of spirits .....	14	160,634	65,397	226,031	31,383	13,955	271,369	28,134	102,611	402,114
Manufacture of wines .....	3	42,006	11,534	53,539	4,983	-	58,522	2	88,951	147,475
Manufacture of malt liquors and malt .....	18	2,333,685	2,182,981	4,516,666	144,710	16,183	4,677,558	443,143	1539389	6,660,090
Manufacture of soft drinks & production of mineral waters .....	85	826,365	989,446	1,815,811	128,592	110,634	2,055,037	106,822	399,708	2,561,566
MANUFACTURE OF TOBACCO PRODUCTS .....	1	176,452	171,252	347,704	-	-	347,704	-	-	347,704
Manufacture of tobacco products.....	1	176,452	171,252	347,704	-	-	347,704	-	-	347,704
MANUFACTURE OF TEXTILES .....	290	899,518	727,175	1,626,693	22,083	34,641	1,683,417	63,130	271,672	2,018,218
Spinning, weaving and finishing of textiles .....	261	867,317	529,151	1,396,469	21,534	33,576	1,451,579	60,315	247,966	1,759,861
Manufacture of cordage, rope, twine and netting ....	27	30,825	176,243	207,068	532	1,066	208,666	2,806	8,547	220,019
Knitting mills .....	2	1,375	21,781	23,156	17	-	23,173	8	15,158	38,339
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	230,562	301,168	531,730	9,428	809	541,967	32,937	160,926	735,830
Manufacture of wearing apparel except fur apparel...	102	230,562	301,168	531,730	9,428	809	541,967	32,937	160,926	735,830
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	922,544	743,543	1,666,087	21,140	12,461	1,699,688	75,648	243,909	2,019,246
Tanning and dressing of leather,luggage and handbags	35	377,954	247,283	625,236	14,861	11,656	651,754	22,979	98,565	773,298
Manufacture of footwear.....	124	544,591	496,260	1,040,851	6,278	805	1,047,934	52,669	145,345	1,245,948
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	169,528	54,372	223,900	3,391	1,279	228,570	3,736	22,796	255,102
Manufacture of wood and of products of wood and cork, except furniture.....	76	169,528	54,372	223,900	3,391	1,279	228,570	3,736	22,796	255,102
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	520,722	1,215,752	1,736,473	13,185	13,059	1,762,718	461,340	1295755	3,519,813
Manufacture of paper and paper products.....	25	136,582	668,606	805,187	9,471	7,235	821,893	58,404	185,656	1,065,953
Publishing and printing services.....	112	384,140	547,146	931,286	3,714	5,824	940,825	402,936	1110099	2,453,860
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	1,413,686	3,933,229	5,346,915	34,891	32,298	5,414,105	96,534	358,908	5,869,547
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	7,557	13,039	20,596	744	-	21,340	3,625	4,736	29,700
Manufacture of paints, varnishes and mastics .....	29	560,114	1,373,806	1,933,920	4,970	7,076	1,945,966	15,030	83,635	2,044,631

(IN '000 BIRR)

## COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	25	140,300	486,376	626,677	12,204	21,318	660,199	21,246	61,725	743,170
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	629,699	1,985,255	2,614,954	16,173	3,760	2,634,888	51,281	200,423	2,886,592
Manufacture of chemical products n.e.c. ....	6	76,016	74,753	150,768	800	144	151,713	5,353	8,389	165,454
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	1,345,360	4,284,923	5,630,282	52,099	76,724	5,759,106	374,748	328,830	6,462,684
Manufacture of rubber products.....	24	228,022	205,736	433,758	3,239	914	437,912	8,965	22,735	469,611
Manufacture of plastic products.....	237	1,117,338	4,079,186	5,196,524	48,860	75,810	5,321,194	365,783	306,096	5,993,073
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	6,408,029	1,510,233	7918262 1788804	950 10281016	4405 13903779				
Manufacture of glass and glass products.....	13	81,158	106,948	188,106	4,740	529	193,376	2,281	29,023	224,679
Manufacture of structural clay products .....	17	89,066	58,288	147,354	5,059	1,838	154,250	87,432	39,765	281,446
Manufacture of cement, lime and plaster .....	76	4,354,532	695,554	5,050,086	1407423	539,892	6,997,401	915,816	1,418,167	9,331,383
Manufacture of articles of concrete, cement and plaster .....	310	1,674,405	540,232	2,214,637	340,047	11,940	2,566,624	634,207	419,519	3,620,351
Manufacture of non-metallic mineral products n.e.c..	233	208,868	109,212	318,079	31,535	19,751	369,366	18,622	57,932	445,919
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,128,708	4,254,950	5,383,658	32,347	18,769	5,434,773	73,521	271,129	5,779,423
Manufacture of basic iron and steel.....	81	1,128,708	4,254,950	5,383,658	32,347	18,769	5,434,773	73,521	271,129	5,779,423
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	924,140	2,909,325	3,833,465	6,563	5,279	3,845,306	67,162	265,091	4,177,559
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	900,482	2,890,103	3,790,585	3,977	4,275	3,798,836	64,917	253,454	4,117,207
Manufacture of cutlery, hand tools and general hardware .....	3	22,131	7,285	29,416	2,407	825	32,648	740	6,833	40,221
Manufacture of other fabricated metal products .....	10	1,527	11,937	13,464	179	179	13,822	1,505	4,804	20,131
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	96,799	282,618	379,417	2,318	2,934	384,669	10,262	53,525	448,456
Manufacture of ovens, furnaces and furnace burners..	1	3,196	-	3,196	61	-	3,256	-	39	3,295
Manufacture of other general purpose machinery.....	8	16,620	115,914	132,534	1,778	2,218	136,530	5,976	20,149	162,655
Manufacture of machinery for food and beverage processing .....	22	73,205	156,850	230,055	240	612	230,907	4,211	32,145	267,263
Manufacture of accumulators, primary cells and and primary battries .....	6	3,779	9,853	13,633	238	104	13,975	75	1,193	15,243
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	48,083	1,719,163	1,767,246	1,835	-	1,769,081	73,165	508,514	2,350,760
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	45,238	1,719,163	1,764,401	1,835	-	1,766,236	73,041	508,233	2,347,510
Manufacture of passenger cars,commercial vehicles, and busses.....	1	2,845	-	2,845	-	-	2,845	124	281	3,251
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	983,160	1,758,802	2,741,962	35,465	21,336	2,798,763	81,153	355,472	3,235,388
Manufacture of furniture; manufacturing n.e.c.....	511	983,160	1,758,802	2,741,962	35,465	21,336	2,798,763	81,153	355,472	3,235,388
<b>TOTAL</b>	<b>3,626</b>	<b>29,998,808</b>	<b>29,555,600</b>	<b>59,554,407</b>	<b>2,469,663</b>	<b>986,240</b>	<b>63,010,310</b>	<b>4,178,841</b>	<b>9,264,720</b>	<b>76,453,871</b>



COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC

2016/2017(2009 E.F.Y)

TABLE 4.50

(IN '000 BIRR)

[illegible]

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 E.F.Y)  
TABLE 4.50 (Contd..)

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.....	1	126	653	779	-	-	779	-	203	982
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.....	2	21,850	307,208	329,058	484	167	329,710	4,969	8,887	343,565
Manufacture of rubber products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of plastic products.....	2	21,850	307,208	329,058	484	167	329,710	4,969	8,887	343,565
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	581,648	211,179	792,827	46,129	78,206	917,162	96,343	248,641	1,262,146
Manufacture of glass and glass products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	368,586	10,100	378,686	40,448	76,069	495,203	94,673	200,516	790,392
Manufacture of articles of concrete, cement and plaster .....	8	184,842	182,959	367,800	3,984	2,119	373,903	1,670	43,802	419,375
Manufacture of non-metallic mineral products n.e.c..	7	28,220	18,120	46,340	1,697	18	48,055	-	4,323	52,379
MANUFACTURE OF BASIC IRON AND STEEL.....	2	3,283	27,894	31,177	53	-	31,230	115	2,593	33,938
Manufacture of basic iron and steel.....	2	3,283	27,894	31,177	53	-	31,230	115	2,593	33,938
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	38,173	35,935	74,109	-	-	74,109	5,768	33,359	113,236
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	38,085	32,873	70,958	-	-	70,958	4,612	29,517	105,087
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	88	3,063	3,151	-	-	3,151	1,156	3,843	8,149
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	37,626	37,626	423	-	38,049	3,463	1,280	42,792
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	37,626	37,626	423	-	38,049	3,463	1,280	42,792
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batteries .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	27,141	705,271	732,412	1,835	-	734,247	32,212	402,157	1,168,616
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	27,141	705,271	732,412	1,835	-	734,247	32,212	402,157	1,168,616
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	31,526	341,119	372,645	7,449	1,754	381,848	26,493	173,338	581,679
Manufacture of furniture; manufacturing n.e.c.....	15	31,526	341,119	372,645	7,449	1,754	381,848	26,493	173,338	581,679
<b>TOTAL</b>	<b>135</b>	<b>2,723,965</b>	<b>2,295,753</b>	<b>5,019,718</b>	<b>69,618</b>	<b>94,774</b>	<b>5,184,109</b>	<b>336,324</b>	<b>1,360,531</b>	<b>6,880,964</b>

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.51

TABLE 4.521										
(IN '000 BIRR)										
INDUSTRIAL GROUP	NO. OF ESTAB.	COST OF RAW MATERIALS			COST OF ENERGY CONSUMED	PAYMENTS FOR INDUSTRIAL SERVICE	TOTAL INDUSTRIAL COST	TRANSPORT COST	PAYMENTS FOR NON-INDUSTRIAL SERVICE	TOTAL INDUSTRIAL AND NON-INDUS COST
		CONSUMED								
		LOCAL	IMPORTED	TOTAL						
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	13,367,449	5,607,407	18,974,856	446,074	192,620	19,613,551	978,723	2,827,966	23,420,239
Production, processing and preserving of meat, fruit and vegetables .....	16	981,926	62,586	1,044,512	8,833	4,596	1,057,941	90,471	23,223	1,171,635
Manufacture of vegetable and animal oils and fats...	24	374,426	31,072	405,498	4,166	446	410,110	9,470	42,879	462,459
Manufacture of dairy products .....	16	429,488	27,856	457,343	8,823	5,376	471,542	6,662	27,166	505,370
Manufacture of grain mill products .....	325	4,981,797	1,119,162	6,100,958	21,133	6,130	6,128,222	96,400	136,101	6,360,723
Manufacture of prepared animal feeds .....	26	795,488	231,722	1,027,209	6,758	557	1,034,524	36,884	66,975	1,138,383
Manufacture of bakery products .....	291	827,232	178,019	1,005,251	30,791	18,223	1,054,265	32,043	136,526	1,222,835
Manufacture of sugar and sugar confectionery .....	31	272,086	200,714	472,799	1,737	1,743	476,279	8,402	28,555	513,236
Manufacture of macaroni and spaghetti.....	31	862,297	129,805	992,102	32,466	6,034	1,030,602	19,917	40,579	1,091,098
Manufacture of food products n.e.c. ....	50	922,721	403,043	1,325,764	21,698	8,745	1,356,207	105,557	236,382	1,698,146
Distilling, rectifying and blending of spirits .....	11	99,250	39,469	138,718	31,383	13,955	184,057	24,309	74,881	283,247
Manufacture of wines .....	3	42,006	11,534	53,539	4,983	-	58,522	2	88,951	147,475
Manufacture of malt liquors and malt .....	17	1,952,369	2,182,981	4,135,350	144,710	16,183	4,296,242	441,784	1526039	6,264,065
Manufacture of soft drinks & production of mineral waters .....	85	826,365	989,446	1,815,811	128,592	110,634	2,055,037	106,822	399,708	2,561,566
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	697,794	668,161	1,365,955	20,407	33,666	1,420,028	51,136	236,759	1,707,924
Spinning, weaving and finishing of textiles .....	241	665,593	490,289	1,155,883	19,858	32,600	1,208,341	48,996	213,739	1,471,076
Manufacture of cordage, rope, twine and netting ....	26	30,825	156,091	186,916	532	1,066	188,514	2,133	7,862	198,508
Knitting mills .....	2	1,375	21,781	23,156	17	-	23,173	8	15,158	38,339
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	219,785	301,168	520,954	8,942	618	530,514	29,653	129,470	689,638
Manufacture of wearing apparel except fur apparel...	98	219,785	301,168	520,954	8,942	618	530,514	29,653	129,470	689,638
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	830,671	679,928	1,510,600	11,532	3,599	1,525,731	62,801	222,014	1,810,546
Tanning and dressing of leather,luggage and handbags	34	286,081	183,668	469749	5,254	2,794	477,797	10,132	76,669	564,598
Manufacture of footwear.....	124	544,591	496,260	1,040,851	6,278	805	1,047,934	52,669	145,345	1,245,948
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	133,301	31,934	165,235	2,713	1,279	169,227	1,832	11,653	182,711
Manufacture of wood and of products of wood and cork, except furniture.....	62	133,301	31,934	165,235	2,713	1,279	169,227	1,832	11,653	182,711
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	377,141	984,447	1,361,588	12,389	8,443	1,382,420	54 1240740	3,075,914	
Manufacture of paper and paper products.....	24	123,010	634,313	757,322	9,471	7,235	774,028	56,868	178,861	1,009,758
Publishing and printing services.....	94	254,132	350,134	604,266	2,917	1,208	608,392	395,886	1061879	2,066,156
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	1,413,561	3,932,576	5,346,136	34,891	32,298	5,413,326	96,534	358,705	5,868,565
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	7,557	13,039	20,596	744	-	21,340	3,625	4,736	29,700
Manufacture of paints, varnishes and mastics .....	29	560,114	1,373,806	1,933,920	4,970	7,076	1,945,966	15,030	83,635	2,044,635

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.51 (Contd..)

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.....	24	140,175	485,723	625,898	12,204	21,318	659,420	21,246	61,522	742,188
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	629,699	1,985,255	2,614,954	16,173	3,760	2,634,888	51,281	200,423	2,886,592
Manufacture of chemical products n.e.c. ....	6	76,016	74,753	150,768	800	144	151,713	5,353	8,389	165,454
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS.....	259	1,323,510	3,977,714	5,301,224	51,615	76,557	5,429,396	369,779	319,944	6,119,119
Manufacture of rubber products.....	24	228,022	205,736	433,758	3,239	914	437,912	8,965	22,735	469,611
Manufacture of plastic products.....	235	1,095,488	3,771,978	4,867,466	48,376	75,642	4,991,485	360,814	297,209	5,649,508
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	5,826,381	1,299,055	7,125,435	1,742,676	495,743	15,764 12,641,633			
Manufacture of glass and glass products.....	13	81,158	106,948	188,106	4,740	529	193,376	2,281	29,023	224,679
Manufacture of structural clay products .....	17	89,066	58,288	147,354	5,059	1,838	154,250	87,432	39,765	281,446
Manufacture of cement, lime and plaster .....	70	3,985,946	685,454	4,671,399	1,366,975	463,823	6,502,198	821,143	121,7650	8,540,991
Manufacture of articles of concrete, cement and plaster .....	302	1,489,563	357,273	1,846,837	336,064	9,821	2,192,721	632,537	375,717	3,200,975
Manufacture of non-metallic mineral products n.e.c..	226	180,647	91,092	271,739	29,838	19,733	321,311	18,622	53,609	393,541
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,125,425	4,227,056	5,352,481	32,294	18,769	5,403,543	73,406	268,536	5,745,486
Manufacture of basic iron and steel.....	79	1,125,425	4,227,056	5,352,481	32,294	18,769	5,403,543	73,406	268,536	5,745,486
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	885,966	2,873,389	3,759,356	6,563	5,279	3,771,197	61,394	231,732	4,064,323
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	862,397	2,857,230	3,719,627	3,977	4,275	3,727,878	60,305	223,937	4,012,120
Manufacture of cutlery, hand tools and general hardware .....	3	22,131	7,285	29,416	2,407	825	32,648	740	6,833	40,221
Manufacture of other fabricated metal products .....	9	1,439	8,874	10,313	179	179	10,671	349	962	11,982
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	96,799	244,992	341,792	1,895	2,934	346,620	6,799	52,246	405,664
Manufacture of ovens, furnaces and furnace burners..	1	3,196	-	3,196	61	-	3,256	-	39	3,295
Manufacture of other general purpose machinery.....	7	16,620	78,289	94,908	1,355	2,218	98,481	2,513	18,869	119,863
Manufacture of machinery for food and beverage processing .....	22	73,205	156,850	230,055	240	612	230,907	4,211	32,145	267,263
Manufacture of accumulators, primary cells and and primary batteries .....	6	3,779	9,853	13,633	238	104	13,975	75	1,193	15,243
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	7	20,942	1,013,892	1,034,834	-	-	1,034,834	40,953	106,357	1,182,144
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	18,097	1,013,892	1,031,988	-	-	1,031,988	40,829	106,076	1,178,893
Manufacture of passenger cars, commercial vehicles, and busses.....	1	2,845	-	2,845	-	-	2,845	124	281	3,251
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	951,633	1,417,683	2,369,317	28,016	19,582	2,416,914	54,661	182,133	2,653,708
Manufacture of furniture; manufacturing n.e.c.....	495	951,633	1,417,683	2,369,317	28,016	19,582	2,416,914	54,661	182,133	2,653,708
<b>TOTAL</b>	<b>3,488</b>	<b>27,270,359</b>	<b>27,259,403</b>	<b>54,529,763</b>	<b>2,400,006</b>	<b>891,386</b>	<b>57,821,155</b>	<b>3,842,440</b>	<b>7,904,019</b>	<b>69,567,614</b>

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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.....	226	44	281	53,952	5,846	386,316	446,113
Production, processing and preserving of meat, fruit and vegetables .....	5	2	7	822	231	7,780	8,833
Manufacture of vegetable and animal oils and fats...	6	-	9	323	-	3,842	4,166
Manufacture of dairy products .....	3	1	7	1,013	2	7,809	8,823
Manufacture of grain mill products .....	40	1	60	7,532	-	13,602	21,133
Manufacture of prepared animal feeds .....	6	-	11	1,025	-	5,733	6,758
Manufacture of bakery products .....	110	39	82	12,667	4,501	13,661	30,830
Manufacture of sugar and sugar confectionery .....	6	-	10	327	-	1,410	1,737
Manufacture of macaroni and spaghetti.....	14	-	20	9,850	-	22,616	32,466
Manufacture of food products n.e.c. ....	8	1	31	909	1,112	19,678	21,698
Distilling, rectifying and blending of spirits .....	3	-	4	575	-	30,808	31,383
Manufacture of wines .....	-	-	3	-	-	4,983	4,983
Manufacture of malt liquors and malt .....	5	-	9	12,253	-	132,456	144,710
Manufacture of soft drinks & production of mineral waters .....	20	-	28	6,655	-	121,937	128,592
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	31	2	38	12,271	25	9,787	22,083
Spinning, weaving and finishing of textiles .....	25	2	35	12,007	25	9,502	21,534
Manufacture of cordage, rope, twine and netting ....	6	-	2	264	-	267	532
Knitting mills .....	-	-	1	-	-	17	17
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	16	4	29	564	2,282	6,582	9,428
Manufacture of wearing apparel except fur apparel...	16	4	29	564	2,282	6,582	9,428
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	18	1	110	2,069	1,158	17,913	21,140
Tanning and dressing of leather,luggage and handbags	7	1	18	845	1,158	12,859	14,861
Manufacture of footwear.....	11	-	92	1,224	-	5,054	6,278
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	10	-	15	1,513	-	1,878	3,391
Manufacture of wood and of products of wood and cork, except furniture.....	10	-	15	1,513	-	1,878	3,391
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	26	-	49	1,392	-	11,794	13,185
Manufacture of paper and paper products.....	1	-	5	961	-	8,510	9,471
Publishing and printing services.....	25	-	44	431	-	3,284	3,714
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	28	2	58	6,132	33	28,726	34,891
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	3	-	-	744	744
Manufacture of paints, varnishes and mastics .....	10	-	10	658	-	4,312	4,970

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	9	-	13	3,534	-	8,670	12,204
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	7	2	29	1,921	33	14,219	16,173
Manufacture of chemical products n.e.c. ....	2	-	3	19	-	781	800
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	100	1	110	18,211	41	33,848	52,099
Manufacture of rubber products.....	1	-	10	121	-	3,118	3,239
Manufacture of plastic products.....	99	1	100	18,089	41	30,730	48,860
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	131	9	186	242,278	764,435	782,092	1,788,804
Manufacture of glass and glass products.....	5	-	7	109	-	4,631	4,740
Manufacture of structural clay products .....	8	2	6	1,893	156	3,010	5,059
Manufacture of cement, lime and plaster .....	22	4	31	221,739	760,186	425,498	1,407,423
Manufacture of articles of concrete, cement and plaster .....	59	-	82	15,005	-	325,043	340,047
Manufacture of non-metallic mineral products n.e.c..	37	3	60	3,532	4,093	23,911	31,535
MANUFACTURE OF BASIC IRON AND STEEL.....	6	-	14	23,247	-	9,100	32,347
Manufacture of basic iron and steel.....	6	-	14	23,247	-	9,100	32,347
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	17	-	39	2,863	-	3,700	6,563
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	14	-	36	548	-	3,429	3,977
Manufacture of cutlery, hand tools and general hardware .....	1	-	1	2,288	-	119	2,407
Manufacture of other fabricated metal products .....	2	-	2	27	-	152	179
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	-	12	308	-	2,010	2,318
Manufacture of ovens, furnaces and furnace burners..	-	-	1	-	-	61	61
Manufacture of other general purpose machinery.....	4	-	6	56	-	1,723	1,778
Manufacture of machinery for food and beverage processing .....	3	-	-	240	-	-	240
Manufacture of accumulators, primary cells and and primary battries .....	2	-	5	12	-	226	238
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	5	-	-	1,835	1,835
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	5	-	-	1,835	1,835
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	36	-	76	6,144	-	29,321	35,465
Manufacture of furniture; manufacturing n.e.c.....	36	-	76	6,144	-	29,321	35,465
<b>TOTAL</b>	<b>654</b>	<b>63</b>	<b>1,022</b>	<b>370,942</b>	<b>773,819</b>	<b>1,324,901</b>	<b>2,469,663</b>

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 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.....	1	-	1	-	-	-	-
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 .....	1	-	1	-	-	-	-
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 .....	4	-	2	1,024	-	652	1,676
Spinning, weaving and finishing of textiles .....	4	-	2	1,024	-	652	1,676
Manufacture of cordage, rope, twine and netting ....	-	-	-	-	-	-	-
Knitting mills .....	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1	-	1	413	-	73	486
Manufacture of wearing apparel except fur apparel...	1	-	1	413	-	73	486
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	1	1	29	1,158	8,420	9,607
Tanning and dressing of leather,luggage and handbags	1	1	1	29	1,158	8,420	9,607
Manufacture of footwear.....	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	-	2	-	-	678	678
Manufacture of wood and of products of wood and cork, except furniture.....	-	-	2	-	-	678	678
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	15	-	14	281	-	516	797
Manufacture of paper and paper products.....	-	-	-	-	-	-	-
Publishing and printing services.....	15	-	14	281	-	516	797
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	-	-	-	-	-
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  
2016/2017(2009 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. ....	-	-	-	-	-	-	-
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1	-	1	51	-	433	484
Manufacture of rubber products.....	-	-	-	-	-	-	-
Manufacture of plastic products.....	1	-	1	51	-	433	484
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	5	1	9	31,895	2,398	11,836	46,129
Manufacture of glass and glass products.....	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	3	1	4	31,578	2,398	6,472	40,448
Manufacture of articles of concrete, cement and plaster .....	1	-	4	316	-	3,667	3,984
Manufacture of non-metallic mineral products n.e.c..	1	-	1	1	-	1,696	1,697
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	1	-	-	53	53
Manufacture of basic iron and steel.....	-	-	1	-	-	53	53
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. ....	-	-	1	-	-	423	423
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	-	-	1	-	-	423	423
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	5	-	-	1,835	1,835
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	5	-	-	1,835	1,835
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	1	-	3	5,381	-	2,068	7,449
Manufacture of furniture; manufacturing n.e.c.....	1	-	3	5,381	-	2,068	7,449
<b>TOTAL</b>	<b>29</b>	<b>2</b>	<b>41</b>	<b>39,075</b>	<b>3,556</b>	<b>26,987</b>	<b>69,618</b>



NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE

2016/2017(2009 E.F.Y)

TABLE 4.54

INDUSTRIAL GROUP	NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED			TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR )			
		WOOD AND	OTHER		WOOD AND	OTHER	
	ELECTRICITY	CHARCOAL	FUELS	ELECTRICITY	CHARCOAL	FUELS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	224	44	279	53,936	5,846	386,292	446,074
Production, processing and preserving of meat, fruit and vegetables .....	5	2	7	822	231	7,780	8,833
Manufacture of vegetable and animal oils and fats...	6	-	9	323	-	3,842	4,166
Manufacture of dairy products .....	3	1	7	1,013	2	7,809	8,823
Manufacture of grain mill products .....	40	1	60	7,532	-	13,602	21,133
Manufacture of prepared animal feeds .....	5	-	10	1,025	-	5,733	6,758
Manufacture of bakery products .....	109	39	81	12,653	4,501	13,638	30,791
Manufacture of sugar and sugar confectionery .....	6	-	10	327	-	1,410	1,737
Manufacture of macaroni and spaghetti.....	14	-	20	9,850	-	22,616	32,466
Manufacture of food products n.e.c. ....	8	1	31	909	1,112	19,678	21,698
Distilling, rectifying and blending of spirits ....	3	-	4	575	-	30,808	31,383
Manufacture of wines .....	-	-	3	-	-	4,983	4,983
Manufacture of malt liquors and malt .....	5	-	9	12,253	-	132,456	144,710
Manufacture of soft drinks & production of mineral waters .....	20	-	28	6,655	-	121,937	128,592
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	27	2	36	11,247	25	9,135	20,407
Spinning, weaving and finishing of textiles .....	21	2	33	10,982	25	8,851	19,858
Manufacture of cordage, rope, twine and netting ....	6	-	2	264	-	267	532
Knitting mills .....	-	-	1	-	-	17	17
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	15	4	28	151	2,282	6,509	8,942
Manufacture of wearing apparel except fur apparel...	15	4	28	151	2,282	6,509	8,942
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	17	-	109	2,040	-	9,493	11,532
Tanning and dressing of leather,luggage and handbags	6	-	17	815	-	4,439	5,254
Manufacture of footwear.....	11	-	92	1,224	-	5,054	6,278
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	10	-	13	1,513	-	1,200	2,713
Manufacture of wood and of products of wood and cork, except furniture.....	10	-	13	1,513	-	1,200	2,713
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	11	-	35	1,111	-	11,278	12,389
Manufacture of paper and paper products.....	1	-	5	961	-	8,510	9,471
Publishing and printing services.....	10	-	30	150	-	2,768	2,917
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	28	2	58	6,132	33	28,726	34,891
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	3	-	-	744	744
Manufacture of paints, varnishes and mastics .....	10	-	10	658	-	4,312	4,970

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 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.....	9	-	13	3,534	-	8,670	12,204
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	7	2	29	1,921	33	14,219	16,173
Manufacture of chemical products n.e.c. ....	2	-	3	19	-	781	800
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	99	1	109	18,160	41	33,415	51,615
Manufacture of rubber products.....	1	-	10	121	-	3,118	3,239
Manufacture of plastic products.....	98	1	99	18,038	41	30,297	48,376
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	126	8	177	210,383	762,037	770,256	1,742,676
Manufacture of glass and glass products.....	5	-	7	109	-	4,631	4,740
Manufacture of structural clay products .....	8	2	6	1,893	156	3,010	5,059
Manufacture of cement, lime and plaster .....	19	3	27	190,161	757,788	419,027	1,366,975
Manufacture of articles of concrete, cement and plaster .....	58	-	78	14,688	-	321,375	336,064
Manufacture of non-metallic mineral products n.e.c..	36	3	59	3,531	4,093	22,214	29,838
MANUFACTURE OF BASIC IRON AND STEEL.....	6	-	13	23,247	-	9,047	32,294
Manufacture of basic iron and steel.....	6	-	13	23,247	-	9,047	32,294
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	17	-	39	2,863	-	3,700	6,563
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	14	-	36	548	-	3,429	3,977
Manufacture of cutlery, hand tools and general hardware .....	1	-	1	2,288	-	119	2,407
Manufacture of other fabricated metal products .....	2	-	2	27	-	152	179
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	-	11	308	-	1,587	1,895
Manufacture of ovens, furnaces and furnace burners..	-	-	1	-	-	61	61
Manufacture of other general purpose machinery.....	4	-	5	56	-	1,300	1,355
Manufacture of machinery for food and beverage processing .....	3	-	-	240	-	-	240
Manufacture of accumulators, primary cells and and primary battries .....	2	-	5	12	-	226	238
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	-	-
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	-	-
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	35	-	73	763	-	27,253	28,016
Manufacture of furniture; manufacturing n.e.c.....	35	-	73	763	-	27,253	28,016
<b>TOTAL</b>	<b>624</b>	<b>61</b>	<b>980</b>	<b>331,852</b>	<b>770,264</b>	<b>1,297,891</b>	<b>2,400,006</b>

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**  
**2016/2017(2009 E.F.Y)**  
**TABLE 4.55**

NAME OF PRODUCT	UNIT	QUANTITY PRODUCED	AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR)
<b>FOOD AND BEVERAGE</b>			
Meat	TONS	11,179	211,238
Vegetable Soup	"	834	40,000
Zigin and Shiro wet	"	18	62,143
Orange Juice	"	3,823	306,429
Marmalade	"	-	-
Tomato Paste	"	608	162,175
Milk Pasturized	H.L.	369,284	2,113
Butter and Ghee	TONS	313	164,000
Cheese	"	1,192	88,857
Edible Oil	"	70,543	59,069
Oil Cakes	"	25,959	73,248
Flour (Wheat)	"	1,068,390	36,792
Flour (Others)	"	120,213	39,423
Fafa, Dube, Edget, Meten	"	173,700	175,027
Macaroni and Pasta	"	253,618	56,588
Biscuits	"	47,453	621,213
Galetta	"	9,273	55,300
Bread	"	228,805	55,460
Coffee(milled)	"	6,581	126,821
Sugar	"	196,313	12,492
Tea	"	19,781	49,189
Molasses	"	51	3,160
Sweets	"	10,747	108,961
Animal Feed	"	399,961	19,984
Beer	H.L	6,628,292	21,387
Wine	"	100,417	8,150
Liquors	"	279,109	3,995
Alcohol	"	104,695	2,093
Lemonade	"	1,372,354	1,821
Mineral Water	"	5,834,745	2,351
Malt	TONS	25,423	24,670
<b>TOBACCO</b>			
Cigarettes	('000 PCS)	4,855,968	310
<b>TEXTILES</b>			
Lint Cotton	TONS	7,111	-
Cotton Fabrics	('000 SQ.M)	46,125	601,041
Nylon Fabrics	"	100,802	196,228
Acrylic Yarn	TONS	3,391	90,478
Cotton Yarn	"	3,145	146,875
Woolen Fabrics	SQ.M	-	-
Blanket (Woolen)	('000 SQ.M)	547	685,633
Blanket (Waste Cotton)	PCS	230,390	14,762
Blanket (Others)	PCS	477,333	442
Bed sheet	PCS	469,993	1,273
Shirts	DOZEN	519,371	1,659
Carpets	SQ.M	203,512	112
Gunny Bags	TONS	8,673	98,638
Hosieries	DOZEN	381,720	252
Wearing Apparel (Except Leather)	"	1,801,442	4,454
Wearing Apparel (Leather)	PCS	408,173	269
Sweater	DOZEN	10,236	1,676
Sewing Thread	TONS	45,062	146,263
Embroidery Thread	"	312	635,729
Jano Thread	"	542	6,173,200

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**  
**2016/2017(2009 E.F.Y)**  
**TABLE 4.55(Contd..)**

NAME OF PRODUCT	UNIT	QUANTITY PRODUCED	AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR)
<b>LEATHER AND FOOTWEAR</b>			
Leather Shoes and Boots	PAIRS	4,582,997	350.77
Canvas and Rubber Shoes	"	5,556,655	441.08
Plastic Footwear	"	88,142,811	73.33
Leather Upper and Lining	('000 SQ.M)	8,387	72,230.59
Leather Sole	PAIRS	168,221	372.53
Semi Processed Skins	('000 PCS)	947,642	184,807.60
Leather Garment	('000 SQ.FT.)	15,923	189,873.73
Plastic Sole	PAIRS	5,286,744	28.24
Crust Hides and Wet Blue Hides	('000 SQ.FT.)	7,034	39,533.75
<b>WOOD</b>			
Timber	CUB. M	775,530	2,463.16
Plywood	"	2,181,101	5,852.25
Particle Board	"	4,492	210,036.51
<b>PAPER AND PRINTING</b>			
Paper	TONS	42,692	99,754.78
Boxing Paper	TONS	83,133	920,468.24
<b>CHEMICAL</b>			
Foam	CUB. M	3,233,295	1,346.76
Soap	TONS	852,333	113,614.22
Carbon Dioxide	"	-	28,000.00
Oxygen	CUB.M	774,118	12.00
Plastic Crates	('000 PCS)	266,298	452,042.29
Paints	('000 LTR)	47,776	119,598.92
Vaseline	TONS	146,832	121,179.24
Paraffine	TONS	247,426	161,785.19
Varnishes and Lacquers	('000 LTR)	89	825.00
Capsules	('000 PCS)	902,738	11,889.00
Tablets	"	959,125	8,069.56
Antibiotics	"	2	338,000.00
Syrup	('000 LTR)	203,483	50.00
Ointment	TONS	25,655	226,558.89
Injection of 100 A	('000 PCS)	-	1,225,000.00
Tyres	PCS	481,524	4,388.90
Tubes	"	42,478	254.50
Electric Wires	('000 METERS)	-	-
Polythelene Products	TONS	9,518	92,895.25
Candles	"	13,690	121,542.86
Ball Pen	('000 PCS)	-	-
<b>NON-METALLIC MINERAL PRODUCTS</b>			
Cement	TONS	23,194,859	1,553.58
Cement Blocks	('000 PCS)	718,481	12,228.01
Cement Tubes	('000 PCS)	12,691	292,871.61
Cement Floor Tiles	SQ.M	1,095,133	268.13
Bricks of Clay	('000 PCS)	9,119	35,473.00
Lime	TONS	789,761	48,833.25
Glasses	('000 PCS)	919	903,750.00
Gravel	CUB. M	5,971,129	355.78
Marble	SQ.M.	9,777,698	519.09
Glass Bottles	('000 PCS)	2,872	15,666.67
<b>METAL</b>			
Iron Bars	TONS	126,821	721,110.38
Wires	"	2,790	33,946.00
Nails	"	44,500	182,809.65
Iron Sheets	"	22,252	84,280.42
Crown Cork	('000 GROSS)	507	13,500.00
Motor Vehicle Spring	TONS	1,126	335,250.00
Metalic Door	SQ.M.	59,828	3,458.75
Metalic Windows	SQ.M.	20,523	1,159.41

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	21	926	947	5,619,293	46,670,988	52,290,282
Production, processing and preserving of meat, fruit and vegetables .....	6	16	22	621,955	1,307,592	1,929,546
Manufacture of vegetable and animal oils and fats...	-	24	24	-	754,604	754,604
Manufacture of dairy products .....	-	16	16	-	935,986	935,986
Manufacture of grain mill products .....	5	325	330	467,148	8,001,978	8,469,125
Manufacture of prepared animal feeds .....	1	26	27	2,106	3,215,184	3,217,290
Manufacture of bakery products .....	2	291	293	12,590	2,174,381	2,186,970
Manufacture of sugar and sugar confectionery .....	3	31	34	3,219,921	786,566	4,006,487
Manufacture of macaroni and spaghetti.....	-	31	31	-	1,922,716	1,922,716
Manufacture of food products n.e.c. ....	-	50	50	-	2,774,993	2,774,993
Distilling, rectifying and blending of spirits .....	3	11	14	601,713	917,718	1,519,431
Manufacture of wines .....	-	3	3	-	556,013	556,013
Manufacture of malt liquors and malt .....	1	17	18	693,861	18,203,596	18,897,457
Manufacture of soft drinks & production of mineral waters .....	-	85	85	-	5,119,662	5,119,662
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	1	2,175,437	-	2,175,437
Manufacture of tobacco products.....	1	-	1	2,175,437	-	2,175,437
MANUFACTURE OF TEXTILES .....	21	269	290	531,604	3,036,620	3,568,224
Spinning, weaving and finishing of textiles .....	20	241	261	490,484	2,717,981	3,208,464
Manufacture of cordage, rope, twine and netting ....	1	26	27	41,120	312,620	353,740
Knitting mills .....	-	2	2	-	6,020	6,020
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	98	102	7,075,287	1,320,407	8,395,694
Manufacture of wearing apparel except fur apparel...	4	98	102	7,075,287	1,320,407	8,395,694
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	158	159	2,021,263	2,635,941	4,657,204
Tanning and dressing of leather,luggage and handbags	1	34	35	2,021,263	665,819	2,687,082
Manufacture of footwear.....	-	124	124	-	1,970,121	1,970,121
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	62	76	205,386	344,873	550,259
Manufacture of wood and of products of wood and cork, except furniture.....	14	62	76	205,386	344,873	550,259
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	118	137	916,096	6,719,989	7,636,085
Manufacture of paper and paper products.....	1	24	25	100,291	1,932,982	2,033,273
Publishing and printing services.....	18	94	112	815,805	4,787,007	5,602,812
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	136	137	4,873	9,495,133	9,500,006
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	6	6	-	60,764	60,764
Manufacture of paints, varnishes and mastics .....	-	29	29	-	3,212,177	3,212,177

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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.....	1	24	25	4,873	1,400,050	1,404,923
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	71	71	-	4,457,729	4,457,729
Manufacture of chemical products n.e.c. ....	-	6	6	-	364,412	364,412
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2	259	261	466,072	11,055,715	11,521,788
Manufacture of rubber products.....	-	24	24	-	852,413	852,413
Manufacture of plastic products.....	2	235	237	466,072	10,203,303	10,669,375
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	628	648	3,130,292	23,539,409	26,669,701
Manufacture of glass and glass products.....	-	13	13	-	660,106	660,106
Manufacture of structural clay products .....	-	17	17	-	489,101	489,101
Manufacture of cement, lime and plaster .....	5	70	75	2,237,013	14,894,205	17,131,218
Manufacture of articles of concrete, cement and plaster .....	8	302	310	710,503	6,757,811	7,468,314
Manufacture of non-metallic mineral products n.e.c..	7	226	233	182,776	738,187	920,963
MANUFACTURE OF BASIC IRON AND STEEL.....	2	79	81	38,702	10,002,721	10,041,423
Manufacture of basic iron and steel.....	2	79	81	38,702	10,002,721	10,041,423
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	217	223	345,154	6,750,222	7,095,376
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	205	210	343,410	6,632,542	6,975,952
Manufacture of cutlery, hand tools and general hardware .....	-	3	3	-	103,096	103,096
Manufacture of other fabricated metal products .....	1	9	10	1,744	14,584	16,328
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	36	37	76,282	810,607	886,889
Manufacture of ovens, furnaces and furnace burners..	-	1	1	-	6,994	6,994
Manufacture of other general purpose machinery.....	1	7	8	76,282	376,289	452,571
Manufacture of machinery for food and beverage processing .....	-	22	22	-	389,932	389,932
Manufacture of accumulators, primary cells and and primary batteries .....	-	6	6	-	37,392	37,392
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	7	14	2,365,209	1,998,817	4,364,025
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	6	13	2,365,209	1,992,624	4,357,833
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	1	-	6,192	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	495	510	444,503	9,340,430	9,784,933
Manufacture of furniture; manufacturing n.e.c.....	15	495	510	444,503	9,340,430	9,784,933
<b>TOTAL</b>	<b>135</b>	<b>3,488</b>	<b>3,623</b>	<b>25,415,454</b>	<b>133,721,871</b>	<b>159,137,325</b>

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.57

(IN '000 BIRR)

INDUSTRIAL GROUP	REVENUE FROM SALES		
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	49,844,880	2,445,401	52,290,282
Production, processing and preserving of meat, fruit and vegetables .....	776,487	1,153,060	1,929,546
Manufacture of vegetable and animal oils and fats...	735,591	19,013	754,604
Manufacture of dairy products .....	935,986	-	935,986
Manufacture of grain mill products .....	8,294,058	175,067	8,469,125
Manufacture of prepared animal feeds .....	3,217,290	-	3,217,290
Manufacture of bakery products .....	2,178,161	8,809	2,186,970
Manufacture of sugar and sugar confectionery .....	4,004,805	1,682	4,006,487
Manufacture of macaroni and spaghetti.....	1,922,716	-	1,922,716
Manufacture of food products n.e.c. ....	1,829,992	945,002	2,774,993
Distilling, rectifying and blending of spirits ....	1,508,714	10,717	1,519,431
Manufacture of wines .....	556,013	-	556,013
Manufacture of malt liquors and malt .....	18,765,407	132,050	18,897,457
Manufacture of soft drinks & production of mineral waters .....	5,119,662	-	5,119,662
MANUFACTURE OF TOBACCO PRODUCTS .....	1,606,673	568,764	2,175,437
Manufacture of tobacco products.....	1,606,673	568,764	2,175,437
MANUFACTURE OF TEXTILES .....	3,031,933	536,291	3,568,224
Spinning, weaving and finishing of textiles .....	2,672,520	535,944	3,208,464
Manufacture of cordage, rope, twine and netting ....	353,392	348	353,740
Knitting mills .....	6,020	-	6,020
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	8,131,862	263,832	8,395,694
Manufacture of wearing apparel except fur apparel...	8,131,862	263,832	8,395,694
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	3,223,091	1,434,112	4,657,204
Tanning and dressing of leather,luggage and handbags	2,054,191	632,891	2,687,082
Manufacture of footwear.....	1,168,900	801,221	1,970,121
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	549,881	379	550,259
Manufacture of wood and of products of wood and cork, except furniture.....	549,881	379	550,259
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	7,635,715	370	7,636,085
Manufacture of paper and paper products.....	2,033,273	-	2,033,273
Publishing and printing services.....	5,602,442	370	5,602,812
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,342,543	157,463	9,500,006
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	43,283	17,481	60,764
Manufacture of paints, varnishes and mastics .....	3,200,022	12,155	3,212,177

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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.....	1,278,313	126,610	1,404,923
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,456,512	1,218	4,457,729
Manufacture of chemical products n.e.c. ....	364,412	-	364,412
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	11,481,501	40,287	11,521,788
Manufacture of rubber products.....	852,325	87	852,413
Manufacture of plastic products.....	10,629,176	40,199	10,669,375
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	26,505,298	164,403	26,669,701
Manufacture of glass and glass products.....	660,106	-	660,106
Manufacture of structural clay products .....	489,101	-	489,101
Manufacture of cement, lime and plaster .....	17,071,262	59,955	17,131,218
Manufacture of articles of concrete, cement and plaster .....	7,468,310	4	7,468,314
Manufacture of non-metallic mineral products n.e.c..	816,519	104,444	920,963
MANUFACTURE OF BASIC IRON AND STEEL.....	10,041,315	108	10,041,423
Manufacture of basic iron and steel.....	10,041,315	108	10,041,423
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7,012,529	82,847	7,095,376
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,893,105	82,847	6,975,952
Manufacture of cutlery, hand tools and general hardware .....	103,096	-	103,096
Manufacture of other fabricated metal products .....	16,328	-	16,328
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	773,221	113,668	886,889
Manufacture of ovens, furnaces and furnace burners..	6,994	-	6,994
Manufacture of other general purpose machinery.....	452,571	-	452,571
Manufacture of machinery for food and beverage processing .....	276,807	113,125	389,932
Manufacture of accumulators, primary cells and and primary batteries .....	36,849	544	37,392
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	4,364,025	-	4,364,025
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	4,357,833	-	4,357,833
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	9,727,569	57,365	9,784,933
Manufacture of furniture; manufacturing n.e.c.....	9,727,569	57,365	9,784,933
<b>TOTAL</b>	<b>153,272,034</b>	<b>5,865,291</b>	<b>159,137,325</b>



REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC

2016/2017(2009 E.F.Y)

TABLE 4.58

(IN '000 BIRR)

INDUSTRIAL GROUP	REVENUE FROM SALES		
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	5,594,834	24,459	5,619,293
Production, processing and preserving of meat, fruit and vegetables .....	601,165	20,790	621,955
Manufacture of vegetable and animal oils and fats...	-	-	-
Manufacture of dairy products .....	-	-	-
Manufacture of grain mill products .....	467,148	-	467,148
Manufacture of prepared animal feeds .....	2,106	-	2,106
Manufacture of bakery products .....	12,590	-	12,590
Manufacture of sugar and sugar confectionery .....	3,219,921	-	3,219,921
Manufacture of macaroni and spaghetti.....	-	-	-
Manufacture of food products n.e.c. ....	-	-	-
Distilling, rectifying and blending of spirits ....	598,044	3,669	601,713
Manufacture of wines .....	-	-	-
Manufacture of malt liquors and malt .....	693,861	-	693,861
Manufacture of soft drinks & production of mineral waters .....	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1,606,673	568,764	2,175,437
Manufacture of tobacco products.....	1,606,673	568,764	2,175,437
MANUFACTURE OF TEXTILES .....	438,630	92,974	531,604
Spinning, weaving and finishing of textiles .....	397,510	92,974	490,484
Manufacture of cordage, rope, twine and netting ....	41,120	-	41,120
Knitting mills .....	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	7,059,215	16,072	7,075,287
Manufacture of wearing apparel except fur apparel...	7,059,215	16,072	7,075,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,809,157	212,106	2,021,263
Tanning and dressing of leather,luggage and handbags	1,809,157	212,106	2,021,263
Manufacture of footwear.....	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	205,386	-	205,386
Manufacture of wood and of products of wood and cork, except furniture.....	205,386	-	205,386
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	916,096	-	916,096
Manufacture of paper and paper products.....	100,291	-	100,291
Publishing and printing services.....	815,805	-	815,805
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	4,873	-	4,873
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC

2016/2017(2009 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.....	4,873	-	4,873
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.....	466,072	-	466,072
Manufacture of rubber products.....	-	-	-
Manufacture of plastic products.....	466,072	-	466,072
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,130,292	-	3,130,292
Manufacture of glass and glass products.....	-	-	-
Manufacture of structural clay products .....	-	-	-
Manufacture of cement, lime and plaster .....	2,237,013	-	2,237,013
Manufacture of articles of concrete, cement and plaster .....	710,503	-	710,503
Manufacture of non-metallic mineral products n.e.c..	182,776	-	182,776
MANUFACTURE OF BASIC IRON AND STEEL.....	38,702	-	38,702
Manufacture of basic iron and steel.....	38,702	-	38,702
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	345,154	-	345,154
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	343,410	-	343,410
Manufacture of cutlery, hand tools and general hardware .....	-	-	-
Manufacture of other fabricated metal products .....	1,744	-	1,744
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	76,282	-	76,282
Manufacture of ovens, furnaces and furnace burners..	-	-	-
Manufacture of other general purpose machinery.....	76,282	-	76,282
Manufacture of machinery for food and beverage processing .....	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	2,365,209	-	2,365,209
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2,365,209	-	2,365,209
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	444,503	-	444,503
Manufacture of furniture; manufacturing n.e.c.....	444,503	-	444,503
<b>TOTAL</b>	<b>24,501,078</b>	<b>914,375</b>	<b>25,415,454</b>

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.59

(IN '000 BIRR)

INDUSTRIAL GROUP	REVENUE FROM SALES		
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	44,250,046	2,420,943	46,670,988
Production, processing and preserving of meat, fruit and vegetables .....	175,321	1,132,270	1,307,592
Manufacture of vegetable and animal oils and fats...	735,591	19,013	754,604
Manufacture of dairy products .....	935,986	-	935,986
Manufacture of grain mill products .....	7,826,910	175,067	8,001,978
Manufacture of prepared animal feeds .....	3,215,184	-	3,215,184
Manufacture of bakery products .....	2,165,571	8,809	2,174,381
Manufacture of sugar and sugar confectionery .....	784,884	1,682	786,566
Manufacture of macaroni and spaghetti.....	1,922,716	-	1,922,716
Manufacture of food products n.e.c. ....	1,829,992	945,002	2,774,993
Distilling, rectifying and blending of spirits .....	910,670	7,048	917,718
Manufacture of wines .....	556,013	-	556,013
Manufacture of malt liquors and malt .....	18,071,546	132,050	18,203,596
Manufacture of soft drinks & production of mineral waters .....	5,119,662	-	5,119,662
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-
Manufacture of tobacco products.....	-	-	-
MANUFACTURE OF TEXTILES .....	2,593,302	443,318	3,036,620
Spinning, weaving and finishing of textiles .....	2,275,010	442,970	2,717,981
Manufacture of cordage, rope, twine and netting ....	312,272	348	312,620
Knitting mills .....	6,020	-	6,020
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,072,647	247,760	1,320,407
Manufacture of wearing apparel except fur apparel...	1,072,647	247,760	1,320,407
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,413,935	1,222,006	2,635,941
Tanning and dressing of leather,luggage and handbags	245,035	420,785	665,819
Manufacture of footwear.....	1,168,900	801,221	1,970,121
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	344,494	379	344,873
Manufacture of wood and of products of wood and cork, except furniture.....	344,494	379	344,873
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	6,719,619	370	6,719,989
Manufacture of paper and paper products.....	1,932,982	-	1,932,982
Publishing and printing services.....	4,786,637	370	4,787,007
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,337,670	157,463	9,495,133
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	43,283	17,481	60,764
Manufacture of paints, varnishes and mastics .....	3,200,022	12,155	3,212,177

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 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.....	1,273,441	126,610	1,400,050
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,456,512	1,218	4,457,729
Manufacture of chemical products n.e.c. ....	364,412	-	364,412
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	11,015,429	40,287	11,055,715
Manufacture of rubber products.....	852,325	87	852,413
Manufacture of plastic products.....	10,163,103	40,199	10,203,303
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	23,375,005	164,403	23,539,409
Manufacture of glass and glass products.....	660,106	-	660,106
Manufacture of structural clay products .....	489,101	-	489,101
Manufacture of cement, lime and plaster .....	14,834,249	59,955	14,894,205
Manufacture of articles of concrete, cement and plaster .....	6,757,807	4	6,757,811
Manufacture of non-metallic mineral products n.e.c..	633,743	104,444	738,187
MANUFACTURE OF BASIC IRON AND STEEL.....	10,002,612	108	10,002,721
Manufacture of basic iron and steel.....	10,002,612	108	10,002,721
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6,667,375	82,847	6,750,222
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,549,695	82,847	6,632,542
Manufacture of cutlery, hand tools and general hardware .....	103,096	-	103,096
Manufacture of other fabricated metal products .....	14,584	-	14,584
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	696,939	113,668	810,607
Manufacture of ovens, furnaces and furnace burners..	6,994	-	6,994
Manufacture of other general purpose machinery.....	376,289	-	376,289
Manufacture of machinery for food and beverage processing .....	276,807	113,125	389,932
Manufacture of accumulators, primary cells and and primary battries .....	36,849	544	37,392
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,998,817	-	1,998,817
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,992,624	-	1,992,624
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	9,283,066	57,365	9,340,430
Manufacture of furniture; manufacturing n.e.c.....	9,283,066	57,365	9,340,430
<b>TOTAL</b>	<b>128,770,955</b>	<b>4,950,916</b>	<b>133,721,871</b>

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP  
2016/2017(2009 E.F.Y)  
TABLE 4.60

(IN '000 BIRR)

INDUSTRIAL GROUP	ADVERTISING EXPENSE		
	PUBLIC	PRIVATE	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	11,618,697	570,836,436	582,455,133
Production, processing and preserving of meat, fruit and vegetables .....	2,797,896	2,155,987	4,953,883
Manufacture of vegetable and animal oils and fats...	-	4,352,482	4,352,482
Manufacture of dairy products .....	-	1,490,968	1,490,968
Manufacture of grain mill products .....	-	3,823,878	3,823,878
Manufacture of prepared animal feeds .....	-	2,630,126	2,630,126
Manufacture of bakery products .....	-	2,409,542	2,409,542
Manufacture of sugar and sugar confectionery .....	161,303	4,851,015	5,012,318
Manufacture of macaroni and spaghetti.....	-	4,647,049	4,647,049
Manufacture of food products n.e.c. ....	-	6,231,912	6,231,912
Distilling, rectifying and blending of spirits ....	2,272,733	16,410,231	18,682,964
Manufacture of wines .....	-	16,960,511	16,960,511
Manufacture of malt liquors and malt .....	6,386,765	415,097,184	421,483,949
Manufacture of soft drinks & production of mineral waters .....	-	89,775,551	89,775,551
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-
Manufacture of tobacco products.....	-	-	-
MANUFACTURE OF TEXTILES .....	1,023,021	4,020,140	5,043,161
Spinning, weaving and finishing of textiles .....	1,007,631	3,911,214	4,918,845
Manufacture of cordage, rope, twine and netting ....	15,390	108,926	124,316
Knitting mills .....	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	5,770,099	747,957	6,518,056
Manufacture of wearing apparel except fur apparel...	5,770,099	747,957	6,518,056
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	35,220	12,571,122	12,606,342
Tanning and dressing of leather,luggage and handbags	35,220	3,404,562	3,439,782
Manufacture of footwear.....	-	9,166,560	9,166,560
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	102,593	299,530	402,123
Manufacture of wood and of products of wood and cork, except furniture.....	102,593	299,530	402,123
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	2,590,261	84,384,110	86,974,371
Manufacture of paper and paper products.....	312,669	10,869,364	11,182,033
Publishing and printing services.....	2,277,592	73,514,746	75,792,338
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	413	61,178,802	61,179,215
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	179,258	179,258
Manufacture of paints, varnishes and mastics .....	-	17,443,502	17,443,502

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP  
2016/2017(2009 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.....	413	4,202,635	4,203,048
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	39,297,930	39,297,930
Manufacture of chemical products n.e.c. ....	-	55,477	55,477
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2,158,624	18,850,056	21,008,680
Manufacture of rubber products.....	-	2,796,803	2,796,803
Manufacture of plastic products.....	2,158,624	16,053,253	18,211,877
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,101,247	46,879,890	47,981,137
Manufacture of glass and glass products.....	-	1,498,481	1,498,481
Manufacture of structural clay products .....	-	1,639,799	1,639,799
Manufacture of cement, lime and plaster .....	743,589	24,124,634	24,868,223
Manufacture of articles of concrete, cement and plaster .....	324,811	18,202,882	18,527,693
Manufacture of non-metallic mineral products n.e.c..	32,847	1,414,094	1,446,941
MANUFACTURE OF BASIC IRON AND STEEL.....	1,304	14,668,637	14,669,941
Manufacture of basic iron and steel.....	1,304	14,668,637	14,669,941
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	209,763	8,835,432	9,045,195
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	152,848	8,798,189	8,951,037
Manufacture of cutlery, hand tools and general hardware .....	-	36,073	36,073
Manufacture of other fabricated metal products .....	56,915	1,170	58,085
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	72,227	605,575	677,802
Manufacture of ovens, furnaces and furnace burners..	-	3,838	3,838
Manufacture of other general purpose machinery.....	72,227	295,609	367,836
Manufacture of machinery for food and beverage processing .....	-	286,006	286,006
Manufacture of accumulators, primary cells and and primary batteries .....	-	20,122	20,122
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	411,231	5,411,486	5,822,717
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	411,231	5,408,216	5,819,447
Manufacture of passenger cars,commercial vehicles, and busses.....	-	3,270	3,270
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	13,555,512	21,418,984	34,974,496
Manufacture of furniture; manufacturing n.e.c.....	13,555,512	21,418,984	34,974,496
<b>TOTAL</b>	<b>38,650,212</b>	<b>850,708,157</b>	<b>889,358,369</b>

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.61**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	1,844,804,804	37,941,256,949	18
Production, processing and preserving of meat, fruit and vegetables .....	22	61,310,361	2,265,008,567	10
Manufacture of vegetable and animal oils and fats...	24	111,091,152	908,066,689	45
Manufacture of dairy products .....	16	29,554,584	493,048,845	22
Manufacture of grain mill products .....	331	323,507,672	9,302,660,801	13
Manufacture of prepared animal feeds .....	27	63,098,499	1,568,912,619	15
Manufacture of bakery products .....	294	394,172,831	2,138,075,990	67
Manufacture of sugar and sugar confectionery .....	34	89,961,918	1,826,495,186	18
Manufacture of macaroni and spaghetti.....	31	206,908,510	1,410,163,948	54
Manufacture of food products n.e.c. ....	50	244,731,282	4,994,987,109	18
Distilling, rectifying and blending of spirits .....	14	28,562,979	560,905,258	19
Manufacture of wines .....	3	6,716,387	197,692,669	12
Manufacture of malt liquors and malt .....	18	176,771,936	9,065,265,241	7
Manufacture of soft drinks & production of mineral waters .....	85	108,416,693	3,209,974,027	12
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	487,959,464	2,880,902,629	62
Spinning, weaving and finishing of textiles .....	261	417,919,666	2,551,343,092	60
Manufacture of cordage, rope, twine and netting ....	27	61,421,345	298,780,528	75
Knitting mills .....	2	8,618,453	30,779,009	102
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	125,004,710	1,301,717,446	35
Manufacture of wearing apparel except fur apparel...	102	125,004,710	1,301,717,446	35
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	527,015,160	2,728,163,152	71
Tanning and dressing of leather,luggage and handbags	35	207,675,789	1,254,953,675	60
Manufacture of footwear.....	124	319,339,371	1,473,209,477	79
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	24,759,363	335,214,213	27
Manufacture of wood and of products of wood and cork, except furniture.....	76	24,759,363	335,214,213	27
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	136,014,442	17,212,301,653	3
Manufacture of paper and paper products.....	25	90,073,199	14,331,536,260	2
Publishing and printing services.....	112	45,941,243	2,880,765,393	6
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	584,323,725	20,547,897,482	10
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	23,299,770	12,518,666,818	1
Manufacture of paints, varnishes and mastics .....	29	139,976,436	2,180,755,762	23

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.61 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	230,471,382	1,224,968,892	69
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	178,359,433	4,359,100,728	15
Manufacture of chemical products n.e.c. ....	6	12,216,704	264,405,282	17
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	713,435,250	8,732,184,442	30
Manufacture of rubber products.....	24	88,047,858	859,142,730	37
Manufacture of plastic products.....	237	625,387,392	7,873,041,712	29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	751,895,488	14,334,555,470	19
Manufacture of glass and glass products.....	13	72,641,709	353,729,025	75
Manufacture of structural clay products .....	17	25,157,904	191,976,001	48
Manufacture of cement, lime and plaster .....	76	346,484,415	9,317,985,990	14
Manufacture of articles of concrete, cement and plaster .....	310	222,137,883	3,923,826,038	21
Manufacture of non-metallic mineral products n.e.c..	233	85,473,577	547,038,416	57
MANUFACTURE OF BASIC IRON AND STEEL.....	81	326,505,822	6,016,013,924	20
Manufacture of basic iron and steel.....	81	326,505,822	6,016,013,924	20
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	586,287,735	5,232,846,636	41
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	582,545,104	5,135,670,266	41
Manufacture of cutlery, hand tools and general hardware .....	3	1,081,095	57,271,841	7
Manufacture of other fabricated metal products .....	10	2,661,536	39,904,529	24
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	101,558,127	721,757,145	51
Manufacture of ovens, furnaces and furnace burners..	1	680,573	3,791,768	66
Manufacture of other general purpose machinery.....	8	39,923,654	398,078,558	37
Manufacture of machinery for food and beverage processing .....	22	56,252,876	299,876,395	68
Manufacture of accumulators, primary cells and and primary battries .....	6	4,701,024	20,010,424	86
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	1,549,665,385	3,362,638,259	168
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	1,549,665,385	3,358,890,642	168
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	2,061,009,714	10,220,475,385	74
Manufacture of furniture; manufacturing n.e.c.....	511	2,061,009,714	10,220,475,385	74
<b>TOTAL</b>	<b>3627</b>	<b>9820239189</b>	<b>1.31568E+11</b>	<b>27</b>



**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.62**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	139,001,226	2,346,362,289	22
Production, processing and preserving of meat, fruit and vegetables .....	6	39,186,637	261,854,538	55
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	11,672,534	89,623,671	48
Manufacture of prepared animal feeds .....	1	-	1,651,863	-
Manufacture of bakery products .....	2	-	10,820,560	-
Manufacture of sugar and sugar confectionery .....	3	61,338,728	1,277,087,077	18
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	10,492,351	258,050,167	15
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	16,310,976	447,274,413	13
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	24,513,648	312,292,151	29
Spinning, weaving and finishing of textiles .....	20	21,681,814	257,051,138	31
Manufacture of cordage, rope, twine and netting ....	1	2,831,834	55,241,013	19
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	27,675,060	167,743,212	60
Manufacture of wearing apparel except fur apparel...	4	27,675,060	167,743,212	60
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	46,234,860	289,677,861	58
Tanning and dressing of leather,luggage and handbags	1	46,234,860	289,677,861	58
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	17,115,553	85,948,642	73
Manufacture of wood and of products of wood and cork, except furniture.....	14	17,115,553	85,948,642	73
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	41,755,972	589,074,966	26
Manufacture of paper and paper products.....	1	21,857,798	76,981,216	104
Publishing and printing services.....	18	19,898,174	512,093,750	14
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	2,142,748	2,407,467	325
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**  
**2016/2017(2009 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.....	1	2,142,748	2,407,467	325
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.....	2	26,467,210	353,847,807	27
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	26,467,210	353,847,807	27
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	89,788,204	1,613,711,382	20
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	63,780,522	1,245,940,179	19
Manufacture of articles of concrete, cement and plaster .....	8	25,963,807	323,947,435	29
Manufacture of non-metallic mineral products n.e.c..	7	43,875	43,823,768	-
MANUFACTURE OF BASIC IRON AND STEEL.....	2	5,171,930	37,725,583	50
Manufacture of basic iron and steel.....	2	5,171,930	37,725,583	50
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	37,404,113	248,389,506	55
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	37,327,550	227,146,698	60
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	76,563	21,242,808	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	37,625,238	-
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	37,625,238	-
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,351,129,054	1,990,121,298	248
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	1,351,129,054	1,990,121,298	248
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	1,020,386,657	6,448,953,858	58
Manufacture of furniture; manufacturing n.e.c.....	15	1,020,386,657	6,448,953,858	58
<b>TOTAL</b>	<b>135</b>	<b>2,828,786,235</b>	<b>14,523,881,260</b>	<b>71</b>

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.63**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	1,705,803,578	35,593,178,465	17
Production, processing and preserving of meat, fruit and vegetables .....	16	22,123,724	2,003,154,029	4
Manufacture of vegetable and animal oils and fats...	24	111,091,152	908,066,689	45
Manufacture of dairy products .....	16	29,554,584	493,048,845	22
Manufacture of grain mill products .....	325	311,835,138	9,213,037,130	12
Manufacture of prepared animal feeds .....	26	63,098,499	1,567,260,756	15
Manufacture of bakery products .....	291	394,172,831	2,125,539,235	68
Manufacture of sugar and sugar confectionery .....	31	28,623,190	549,408,109	19
Manufacture of macaroni and spaghetti.....	31	206,908,510	1,410,163,948	54
Manufacture of food products n.e.c. ....	50	244,731,282	4,994,987,109	18
Distilling, rectifying and blending of spirits .....	11	18,070,628	302,855,091	22
Manufacture of wines .....	3	6,716,387	197,692,669	12
Manufacture of malt liquors and malt .....	17	160,460,960	8,617,990,828	7
Manufacture of soft drinks & production of mineral waters .....	85	108,416,693	3,209,974,027	12
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	463,445,816	2,568,610,478	66
Spinning, weaving and finishing of textiles .....	241	396,237,852	2,294,291,954	63
Manufacture of cordage, rope, twine and netting ....	26	58,589,511	243,539,515	88
Knitting mills .....	2	8,618,453	30,779,009	102
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	97,329,650	1,133,974,234	31
Manufacture of wearing apparel except fur apparel...	98	97,329,650	1,133,974,234	31
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	480,780,300	2,438,485,291	72
Tanning and dressing of leather,luggage and handbags	34	161,440,929	965,275,814	61
Manufacture of footwear.....	124	319,339,371	1,473,209,477	79
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	7,643,810	249,265,571	11
Manufacture of wood and of products of wood and cork, except furniture.....	62	7,643,810	249,265,571	11
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	94,258,470	16,623,226,687	2
Manufacture of paper and paper products.....	24	68,215,401	14,254,555,044	2
Publishing and printing services.....	94	26,043,069	2,368,671,643	4
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	582,180,977	20,545,490,015	10
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	23,299,770	12,518,666,818	1
Manufacture of paints, varnishes and mastics .....	29	139,976,436	2,180,755,762	23

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**  
**2016/2017(2009 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.....	24	228,328,634	1,222,561,425	68
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	178,359,433	4,359,100,728	15
Manufacture of chemical products n.e.c. ....	6	12,216,704	264,405,282	17
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	686,968,040	8,378,336,635	30
Manufacture of rubber products.....	24	88,047,858	859,142,730	37
Manufacture of plastic products.....	235	598,920,182	7,519,193,905	29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	662,107,284	12,720,844,088	19
Manufacture of glass and glass products.....	13	72,641,709	353,729,025	75
Manufacture of structural clay products .....	17	25,157,904	191,976,001	48
Manufacture of cement, lime and plaster .....	70	282,703,893	8,072,045,811	13
Manufacture of articles of concrete, cement and plaster .....	302	196,174,076	3,599,878,603	20
Manufacture of non-metallic mineral products n.e.c..	226	85,429,702	503,214,648	62
MANUFACTURE OF BASIC IRON AND STEEL.....	79	321,333,892	5,978,288,341	20
Manufacture of basic iron and steel.....	79	321,333,892	5,978,288,341	20
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	548,883,622	4,984,457,130	40
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	545,217,554	4,908,523,568	41
Manufacture of cutlery, hand tools and general hardware .....	3	1,081,095	57,271,841	7
Manufacture of other fabricated metal products .....	9	2,584,973	18,661,721	51
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	101,558,127	684,131,907	54
Manufacture of ovens, furnaces and furnace burners..	1	680,573	3,791,768	66
Manufacture of other general purpose machinery.....	7	39,923,654	360,453,320	40
Manufacture of machinery for food and beverage processing .....	22	56,252,876	299,876,395	68
Manufacture of accumulators, primary cells and and primary battries .....	6	4,701,024	20,010,424	86
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	198,536,331	1,372,516,961	53
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	198,536,331	1,368,769,344	53
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	1,040,623,057	3,771,521,527	101
Manufacture of furniture; manufacturing n.e.c.....	495	1,040,623,057	3,771,521,527	101
<b>TOTAL</b>	<b>3,488</b>	<b>6,991,452,954</b>	<b>117,042,327,330</b>	<b>22</b>

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.64**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	628,872,813	37,941,256,949	6
Production, processing and preserving of meat, fruit and vegetables .....	22	55,568	2,265,008,567	-
Manufacture of vegetable and animal oils and fats...	24	34,351,824	908,066,689	14
Manufacture of dairy products .....	16	772,134	493,048,845	1
Manufacture of grain mill products .....	331	31,564,282	9,302,660,801	1
Manufacture of prepared animal feeds .....	27	5,653,798	1,568,912,619	1
Manufacture of bakery products .....	294	20,430,400	2,138,075,990	3
Manufacture of sugar and sugar confectionery .....	34	44,558,653	1,826,495,186	9
Manufacture of macaroni and spaghetti.....	31	15,860,162	1,410,163,948	4
Manufacture of food products n.e.c. ....	50	54,198,721	4,994,987,109	4
Distilling, rectifying and blending of spirits ....	14	11,932,876	560,905,258	8
Manufacture of wines .....	3	-	197,692,669	-
Manufacture of malt liquors and malt .....	18	384,468,414	9,065,265,241	15
Manufacture of soft drinks & production of mineral waters .....	85	25,025,981	3,209,974,027	3
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	259,799,296	2,880,902,629	33
Spinning, weaving and finishing of textiles .....	261	251,189,072	2,551,343,092	36
Manufacture of cordage, rope, twine and netting ....	27	8,610,224	298,780,528	11
Knitting mills .....	2	-	30,779,009	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	166,277,661	1,301,717,446	47
Manufacture of wearing apparel except fur apparel...	102	166,277,661	1,301,717,446	47
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	510,139,752	2,728,163,152	68
Tanning and dressing of leather,luggage and handbags	35	407,520,720	1,254,953,675	119
Manufacture of footwear.....	124	102,619,032	1,473,209,477	25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	21,432,527	335,214,213	23
Manufacture of wood and of products of wood and cork, except furniture.....	76	21,432,527	335,214,213	23
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	114,552,851	17,212,301,653	2
Manufacture of paper and paper products.....	25	44,607,081	14,331,536,260	1
Publishing and printing services.....	112	69,945,770	2,880,765,393	9
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	89,641,201	20,547,897,482	2
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	9,456,214	12,518,666,818	-
Manufacture of paints, varnishes and mastics .....	29	5,530,293	2,180,755,762	1

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.64 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	31,882,053	1,224,968,892	9
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	42,368,243	4,359,100,728	4
Manufacture of chemical products n.e.c. ....	6	404,398	264,405,282	1
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	148,262,268	8,732,184,442	6
Manufacture of rubber products.....	24	14,531,116	859,142,730	6
Manufacture of plastic products.....	237	133,731,152	7,873,041,712	6
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	1,070,077,714	14,334,555,470	27
Manufacture of glass and glass products.....	13	1,469,071	353,729,025	2
Manufacture of structural clay products .....	17	5,427,824	191,976,001	10
Manufacture of cement, lime and plaster .....	76	328,307,235	9,317,985,990	13
Manufacture of articles of concrete, cement and plaster .....	310	719,557,931	3,923,826,038	67
Manufacture of non-metallic mineral products n.e.c..	233	15,315,653	547,038,416	10
MANUFACTURE OF BASIC IRON AND STEEL.....	81	83,592,331	6,016,013,924	5
Manufacture of basic iron and steel.....	81	83,592,331	6,016,013,924	5
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	422,083,702	5,232,846,636	29
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	416,095,643	5,135,670,266	30
Manufacture of cutlery, hand tools and general hardware .....	3	5,638,139	57,271,841	36
Manufacture of other fabricated metal products .....	10	349,920	39,904,529	3
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	58,962,814	721,757,145	30
Manufacture of ovens, furnaces and furnace burners..	1	135,080	3,791,768	13
Manufacture of other general purpose machinery.....	8	10,664,220	398,078,558	10
Manufacture of machinery for food and beverage processing .....	22	47,804,213	299,876,395	58
Manufacture of accumulators, primary cells and and primary battries .....	6	359,301	20,010,424	7
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	791,382,700	3,362,638,259	86
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	791,382,700	3,358,890,642	86
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	158,148,830	10,220,475,385	6
Manufacture of furniture; manufacturing n.e.c.....	511	158,148,830	10,220,475,385	6
<b>TOTAL</b>	<b>3,627</b>	<b>4,523,226,460</b>	<b>131,567,924,785</b>	<b>13</b>

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.65**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	55,860,368	2,346,362,289	9
Production, processing and preserving of meat, fruit and vegetables .....	6	55,568	261,854,538	-
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	446,968	89,623,671	2
Manufacture of prepared animal feeds .....	1	-	1,651,863	-
Manufacture of bakery products .....	2	-	10,820,560	-
Manufacture of sugar and sugar confectionery .....	3	18,001,009	1,277,087,077	5
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits ....	3	1,753,589	258,050,167	2
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	35,603,234	447,274,413	29
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	54,194,141	312,292,151	63
Spinning, weaving and finishing of textiles .....	20	48,124,927	257,051,138	68
Manufacture of cordage, rope, twine and netting ....	1	6,069,214	55,241,013	40
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	35,270,112	167,743,212	77
Manufacture of wearing apparel except fur apparel...	4	35,270,112	167,743,212	77
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	147,453,256	289,677,861	186
Tanning and dressing of leather,luggage and handbags	1	147,453,256	289,677,861	186
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	-	85,948,642	-
Manufacture of wood and of products of wood and cork, except furniture.....	14	-	85,948,642	-
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	75,613,708	589,074,966	47
Manufacture of paper and paper products.....	1	29,451,282	76,981,216	140
Publishing and printing services.....	18	46,162,426	512,093,750	33
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	5,211,220	2,407,467	790
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**  
**2016/2017(2009 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.....	1	5,211,220	2,407,467	790
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.....	2	3,520,754	353,847,807	4
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	3,520,754	353,847,807	4
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	172,997,473	1,613,711,382	39
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	171,934,329	1,245,940,179	50
Manufacture of articles of concrete, cement and plaster .....	8	142,343	323,947,435	-
Manufacture of non-metallic mineral products n.e.c..	7	920,801	43,823,768	8
MANUFACTURE OF BASIC IRON AND STEEL.....	2	666	37,725,583	-
Manufacture of basic iron and steel.....	2	666	37,725,583	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	70,879,095	248,389,506	104
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	70,843,660	227,146,698	114
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	35,435	21,242,808	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	37,625,238	-
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	37,625,238	-
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	734,185,587	1,990,121,298	135
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	734,185,587	1,990,121,298	135
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	18,898,465	6,448,953,858	1
Manufacture of furniture; manufacturing n.e.c.....	15	18,898,465	6,448,953,858	1
<b>TOTAL</b>	<b>135</b>	<b>1,374,084,845</b>	<b>14,523,881,260</b>	<b>35</b>



**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.66**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	573,012,445	35,593,178,465	6
Production, processing and preserving of meat, fruit and vegetables .....	16	-	2,003,154,029	-
Manufacture of vegetable and animal oils and fats...	24	34,351,824	908,066,689	14
Manufacture of dairy products .....	16	772,134	493,048,845	1
Manufacture of grain mill products .....	325	31,117,314	9,213,037,130	1
Manufacture of prepared animal feeds .....	26	5,653,798	1,567,260,756	1
Manufacture of bakery products .....	291	20,430,400	2,125,539,235	4
Manufacture of sugar and sugar confectionery .....	31	26,557,644	549,408,109	18
Manufacture of macaroni and spaghetti.....	31	15,860,162	1,410,163,948	4
Manufacture of food products n.e.c. ....	50	54,198,721	4,994,987,109	4
Distilling, rectifying and blending of spirits ....	11	10,179,287	302,855,091	12
Manufacture of wines .....	3	-	197,692,669	-
Manufacture of malt liquors and malt .....	17	348,865,180	8,617,990,828	15
Manufacture of soft drinks & production of mineral waters .....	85	25,025,981	3,209,974,027	3
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	205,605,155	2,568,610,478	29
Spinning, weaving and finishing of textiles .....	241	203,064,145	2,294,291,954	32
Manufacture of cordage, rope, twine and netting ....	26	2,541,010	243,539,515	4
Knitting mills .....	2	-	30,779,009	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	131,007,549	1,133,974,234	42
Manufacture of wearing apparel except fur apparel...	98	131,007,549	1,133,974,234	42
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	362,686,496	2,438,485,291	54
Tanning and dressing of leather,luggage and handbags	34	260,067,464	965,275,814	98
Manufacture of footwear.....	124	102,619,032	1,473,209,477	25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	21,432,527	249,265,571	31
Manufacture of wood and of products of wood and cork, except furniture.....	62	21,432,527	249,265,571	31
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	38,939,143	16,623,226,687	1
Manufacture of paper and paper products.....	24	15,155,799	14,254,555,044	-
Publishing and printing services.....	94	23,783,344	2,368,671,643	4
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	84,429,981	20,545,490,015	1
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	9,456,214	12,518,666,818	-
Manufacture of paints, varnishes and mastics .....	29	5,530,293	2,180,755,762	1

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.66 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	26,670,833	1,222,561,425	8
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	42,368,243	4,359,100,728	4
Manufacture of chemical products n.e.c. ....	6	404,398	264,405,282	1
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	144,741,514	8,378,336,635	6
Manufacture of rubber products.....	24	14,531,116	859,142,730	6
Manufacture of plastic products.....	235	130,210,398	7,519,193,905	6
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	897,080,241	12,720,844,088	26
Manufacture of glass and glass products.....	13	1,469,071	353,729,025	2
Manufacture of structural clay products .....	17	5,427,824	191,976,001	10
Manufacture of cement, lime and plaster .....	70	156,372,906	8,072,045,811	7
Manufacture of articles of concrete, cement and plaster .....	302	719,415,588	3,599,878,603	73
Manufacture of non-metallic mineral products n.e.c..	226	14,394,852	503,214,648	10
MANUFACTURE OF BASIC IRON AND STEEL.....	79	83,591,665	5,978,288,341	5
Manufacture of basic iron and steel.....	79	83,591,665	5,978,288,341	5
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	351,204,607	4,984,457,130	26
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	345,251,983	4,908,523,568	26
Manufacture of cutlery, hand tools and general hardware .....	3	5,638,139	57,271,841	36
Manufacture of other fabricated metal products .....	9	314,485	18,661,721	6
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	58,962,814	684,131,907	31
Manufacture of ovens, furnaces and furnace burners..	1	135,080	3,791,768	13
Manufacture of other general purpose machinery.....	7	10,664,220	360,453,320	11
Manufacture of machinery for food and beverage processing .....	22	47,804,213	299,876,395	58
Manufacture of accumulators, primary cells and and primary battries .....	6	359,301	20,010,424	7
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	57,197,113	1,372,516,961	15
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	57,197,113	1,368,769,344	15
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	139,250,365	3,771,521,527	13
Manufacture of furniture; manufacturing n.e.c.....	495	139,250,365	3,771,521,527	13
<b>TOTAL</b>	<b>3,488</b>	<b>3,149,141,615</b>	<b>117,042,327,330</b>	<b>10</b>

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.67**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	6,701,261,121	23,805,972,591	103
Production, processing and preserving of meat, fruit and vegetables .....	22	72,151,007	1,205,801,243	22
Manufacture of vegetable and animal oils and fats...	24	275,743,576	432,106,453	233
Manufacture of dairy products .....	16	40,312,678	461,233,776	32
Manufacture of grain mill products .....	331	732,939,313	6,388,848,315	42
Manufacture of prepared animal feeds .....	27	130,692,010	1,336,251,624	36
Manufacture of bakery products .....	294	291,338,716	1,663,343,539	64
Manufacture of sugar and sugar confectionery .....	34	430,416,738	1,432,773,374	110
Manufacture of macaroni and spaghetti.....	31	338,615,661	1,041,895,803	119
Manufacture of food products n.e.c. ....	50	487,724,665	1,137,595,383	156
Distilling, rectifying and blending of spirits ....	14	238,186,541	261,285,621	333
Manufacture of wines .....	3	-	76,957,500	-
Manufacture of malt liquors and malt .....	18	2,423,559,533	4,212,817,121	210
Manufacture of soft drinks & production of mineral waters .....	85	1,239,580,683	4,155,062,839	109
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	586,106,389	2,390,946,200	89
Spinning, weaving and finishing of textiles .....	261	528,022,115	1,559,391,457	124
Manufacture of cordage, rope, twine and netting ....	27	54,869,577	808,398,546	25
Knitting mills .....	2	3,214,697	23,156,197	51
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	319,510,834	577,167,727	202
Manufacture of wearing apparel except fur apparel...	102	319,510,834	577,167,727	202
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	805,427,233	1,567,739,935	188
Tanning and dressing of leather,luggage and handbags	35	225,386,571	616,016,379	134
Manufacture of footwear.....	124	580,040,662	951,723,556	222
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	74,718,524	213,480,749	128
Manufacture of wood and of products of wood and cork, except furniture.....	76	74,718,524	213,480,749	128
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,383,677,512	15,312,699,472	176
Manufacture of paper and paper products.....	25	1,753,677,104	728,406,096	879
Publishing and printing services.....	112	5,630,000,408	14,584,293,376	141
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	1,984,178,714	6,111,767,980	118
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	16,419,248	40,578,322	148
Manufacture of paints, varnishes and mastics .....	29	581,565,720	1,705,387,581	124

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.67 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	462,237,465	1,027,236,801	164
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	900,668,879	3,206,238,575	103
Manufacture of chemical products n.e.c. ....	6	23,287,402	132,326,701	64
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	261	2,896,976,926	6,703,014,460	158
Manufacture of rubber products.....	24	210,662,630	459,378,565	167
Manufacture of plastic products.....	237	2,686,314,296	6,243,635,895	157
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	3,063,781,132	6,248,002,211	179
Manufacture of glass and glass products.....	13	131,485,113	187,542,726	256
Manufacture of structural clay products .....	17	41,648,449	65,571,015	232
Manufacture of cement, lime and plaster .....	76	2,499,593,015	4,141,649,833	220
Manufacture of articles of concrete, cement and plaster .....	310	302,811,862	1,553,247,205	71
Manufacture of non-metallic mineral products n.e.c..	233	88,242,693	299,991,432	107
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,580,425,974	4,819,489,067	120
Manufacture of basic iron and steel.....	81	1,580,425,974	4,819,489,067	120
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	1,792,538,427	3,787,272,808	173
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	1,757,536,588	3,713,753,566	173
Manufacture of cutlery, hand tools and general hardware .....	3	30,333,845	56,314,971	197
Manufacture of other fabricated metal products .....	10	4,667,994	17,204,271	99
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	173,741,344	366,366,441	173
Manufacture of ovens, furnaces and furnace burners..	1	137,403	2,424,331	21
Manufacture of other general purpose machinery.....	8	108,005,157	118,775,708	332
Manufacture of machinery for food and beverage processing .....	22	62,286,137	227,636,788	100
Manufacture of accumulators, primary cells and and primary battries .....	6	3,312,647	17,529,614	69
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	1,726,455,374	3,552,628,086	177
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	1,725,929,170	3,550,123,140	177
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	2,504,946	77
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	990,251,543	17,038,793,899	21
Manufacture of furniture; manufacturing n.e.c.....	511	990,251,543	17,038,793,899	21
<b>TOTAL</b>	<b>3,627</b>	<b>30,079,051,047</b>	<b>92,495,341,626</b>	<b>119</b>

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.68**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	486,306,017	1,491,647,796	119
Production, processing and preserving of meat, fruit and vegetables .....	6	294,182	43,388,157	2
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	4,658,420	48,883,843	35
Manufacture of prepared animal feeds .....	1	339,413	645,219	192
Manufacture of bakery products .....	2	34,258	8,601,826	1
Manufacture of sugar and sugar confectionery .....	3	326,432,233	914,985,586	130
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits ....	3	42,069,889	101,053,753	152
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	112,477,622	374,089,412	110
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	51,207,729	136,486,973	137
Spinning, weaving and finishing of textiles .....	20	50,348,591	115,475,953	159
Manufacture of cordage, rope, twine and netting ....	1	859,138	21,011,020	15
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	25,695,120	5,995,212	1,564
Manufacture of wearing apparel except fur apparel...	4	25,695,120	5,995,212	1,564
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	890,228	143,056,592	2
Tanning and dressing of leather,luggage and handbags	1	890,228	143,056,592	2
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	3,192,490	45,532,751	26
Manufacture of wood and of products of wood and cork, except furniture.....	14	3,192,490	45,532,751	26
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	379,063,816	275,779,038	502
Manufacture of paper and paper products.....	1	44,134,589	17,962,239	897
Publishing and printing services.....	18	334,929,227	257,816,799	474
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	1,394,307	2,288,941	222
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.68 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	1,394,307	2,288,941	222
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.....	2	227,995,664	216,884,303	384
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	227,995,664	216,884,303	384
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	1,094,956,219	458,722,915	871
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,068,150,224	192,659,922	2,024
Manufacture of articles of concrete, cement and plaster .....	8	13,486,446	229,846,336	21
Manufacture of non-metallic mineral products n.e.c..	7	13,319,549	36,216,657	134
MANUFACTURE OF BASIC IRON AND STEEL.....	2	30,996,949	11,885,944	952
Manufacture of basic iron and steel.....	2	30,996,949	11,885,944	952
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	897,590,242	63,057,199	5,196
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	897,287,458	63,004,271	5,198
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	302,784	52,928	2,088
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	16,670,782	53,100,737	115
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	16,670,782	53,100,737	115
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	718,248,350	1,831,058,278	143
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	718,248,350	1,831,058,278	143
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	140,377,459	311,193,688	165
Manufacture of furniture; manufacturing n.e.c.....	15	140,377,459	311,193,688	165
<b>TOTAL</b>	<b>135</b>	<b>4,074,585,372</b>	<b>5,046,690,367</b>	<b>295</b>

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.69**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	6,214,955,104	22,311,861,416	102
Production, processing and preserving of meat, fruit and vegetables .....	16	71,856,825	1,162,413,086	23
Manufacture of vegetable and animal oils and fats...	24	275,743,576	432,106,453	233
Manufacture of dairy products .....	16	40,312,678	461,233,776	32
Manufacture of grain mill products .....	325	728,280,893	6,339,964,472	42
Manufacture of prepared animal feeds .....	26	130,352,597	1,335,606,405	36
Manufacture of bakery products .....	291	291,304,458	1,652,278,334	64
Manufacture of sugar and sugar confectionery .....	31	103,984,505	517,787,788	73
Manufacture of macaroni and spaghetti.....	31	338,615,661	1,041,895,803	119
Manufacture of food products n.e.c. ....	50	487,724,665	1,137,595,383	156
Distilling, rectifying and blending of spirits ....	11	196,116,652	160,231,868	447
Manufacture of wines .....	3	-	76,957,500	-
Manufacture of malt liquors and malt .....	17	2,311,081,911	3,838,727,709	220
Manufacture of soft drinks & production of mineral waters .....	85	1,239,580,683	4,155,062,839	109
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	534,898,660	2,254,459,227	87
Spinning, weaving and finishing of textiles .....	241	477,673,524	1,443,915,504	121
Manufacture of cordage, rope, twine and netting ....	26	54,010,439	787,387,526	25
Knitting mills .....	2	3,214,697	23,156,197	51
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	293,815,714	571,172,515	188
Manufacture of wearing apparel except fur apparel...	98	293,815,714	571,172,515	188
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	804,537,005	1,424,683,343	206
Tanning and dressing of leather,luggage and handbags	34	224,496,343	472,959,787	173
Manufacture of footwear.....	124	580,040,662	951,723,556	222
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	71,526,034	167,947,998	155
Manufacture of wood and of products of wood and cork, except furniture.....	62	71,526,034	167,947,998	155
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,004,613,696	15,036,920,434	170
Manufacture of paper and paper products.....	24	1,709,542,515	710,443,857	878
Publishing and printing services.....	94	5,295,071,181	14,326,476,577	135
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	1,982,784,407	6,109,479,039	118
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	16,419,248	40,578,322	148
Manufacture of paints, varnishes and mastics .....	29	581,565,720	1,705,387,581	124

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.69 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	460,843,158	1,024,947,860	164
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	900,668,879	3,206,238,575	103
Manufacture of chemical products n.e.c. ....	6	23,287,402	132,326,701	64
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	2,668,981,262	6,486,130,157	150
Manufacture of rubber products.....	24	210,662,630	459,378,565	167
Manufacture of plastic products.....	235	2,458,318,632	6,026,751,592	149
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	1,968,824,913	5,789,279,296	124
Manufacture of glass and glass products.....	13	131,485,113	187,542,726	256
Manufacture of structural clay products .....	17	41,648,449	65,571,015	232
Manufacture of cement, lime and plaster .....	70	1,431,442,791	3,948,989,911	132
Manufacture of articles of concrete, cement and plaster .....	302	289,325,416	1,323,400,869	80
Manufacture of non-metallic mineral products n.e.c..	226	74,923,144	263,774,775	104
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,549,429,025	4,807,603,123	118
Manufacture of basic iron and steel.....	79	1,549,429,025	4,807,603,123	118
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	894,948,185	3,724,215,609	88
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	860,249,130	3,650,749,295	86
Manufacture of cutlery, hand tools and general hardware .....	3	30,333,845	56,314,971	197
Manufacture of other fabricated metal products .....	9	4,365,210	17,151,343	93
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	157,070,562	313,265,704	183
Manufacture of ovens, furnaces and furnace burners..	1	137,403	2,424,331	21
Manufacture of other general purpose machinery.....	7	91,334,375	65,674,971	508
Manufacture of machinery for food and beverage processing .....	22	62,286,137	227,636,788	100
Manufacture of accumulators, primary cells and and primary battries .....	6	3,312,647	17,529,614	69
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,008,207,024	1,721,569,808	214
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	1,007,680,820	1,719,064,862	214
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	2,504,946	77
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	849,874,084	16,727,600,211	19
Manufacture of furniture; manufacturing n.e.c.....	495	849,874,084	16,727,600,211	19
<b>TOTAL</b>	<b>3,488</b>	<b>26,004,465,675</b>	<b>87,446,187,880</b>	<b>109</b>



**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.70**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	9,174,938,738	37,941,256,949	88.26
Production, processing and preserving of meat, fruit and vegetables .....	22	133,516,936	2,265,008,567	21.52
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	169.30
Manufacture of dairy products .....	16	70,639,396	493,048,845	52.29
Manufacture of grain mill products .....	331	1,088,011,267	9,302,660,801	42.69
Manufacture of prepared animal feeds .....	27	199,444,307	1,568,912,619	46.40
Manufacture of bakery products .....	294	705,941,947	2,138,075,990	120.51
Manufacture of sugar and sugar confectionery .....	34	564,937,309	1,826,495,186	112.89
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	145.31
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	57.48
Distilling, rectifying and blending of spirits .....	14	278,682,396	560,905,258	181.35
Manufacture of wines .....	3	6,716,387	197,692,669	12.40
Manufacture of malt liquors and malt .....	18	2,984,799,883	9,065,265,241	120.18
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	156.12
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	1,333,865,149	2,880,902,629	169.00
Spinning, weaving and finishing of textiles .....	261	1,197,130,853	2,551,343,092	171.26
Manufacture of cordage, rope, twine and netting ....	27	124,901,146	298,780,528	152.58
Knitting mills .....	2	11,833,150	30,779,009	140.33
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	610,793,205	1,301,717,446	171.27
Manufacture of wearing apparel except fur apparel...	102	610,793,205	1,301,717,446	171.27
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	1,842,582,145	2,728,163,152	246.52
Tanning and dressing of leather,luggage and handbags	35	840,583,080	1,254,953,675	244.48
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	248.25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	120,910,414	335,214,213	131.65
Manufacture of wood and of products of wood and cork, except furniture.....	76	120,910,414	335,214,213	131.65
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,634,244,805	17,212,301,653	161.89
Manufacture of paper and paper products.....	25	1,888,357,384	14,331,536,260	48.09
Publishing and printing services.....	112	5,745,887,421	2,880,765,393	728.02
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	2,658,143,640	20,547,897,482	47.22
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	1.43
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	121.69

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.70 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum in days</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	724,590,900	1,224,968,892	215.90
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	93.90
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	49.57
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	3,758,674,444	8,732,184,442	157.11
Manufacture of rubber products.....	24	313,241,604	859,142,730	133.08
Manufacture of plastic products.....	237	3,445,432,840	7,873,041,712	159.73
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	4,885,754,334	14,334,555,470	124.41
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	212.15
Manufacture of structural clay products .....	17	72,234,177	191,976,001	137.34
Manufacture of cement, lime and plaster .....	76	3,174,384,665	9,317,985,990	124.35
Manufacture of articles of concrete, cement and plaster .....	310	1,244,507,676	3,923,826,038	115.77
Manufacture of non-metallic mineral products n.e.c..	233	189,031,923	547,038,416	126.13
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,990,524,127	6,016,013,924	120.77
Manufacture of basic iron and steel.....	81	1,990,524,127	6,016,013,924	120.77
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	2,800,909,864	5,232,846,636	195.37
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	2,756,177,335	5,135,670,266	195.89
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	236.14
Manufacture of other fabricated metal products .....	10	7,679,450	39,904,529	70.24
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	334,262,285	721,757,145	169.04
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	91.74
Manufacture of other general purpose machinery.....	8	158,593,031	398,078,558	145.41
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	202.47
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	152.73
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,067,503,459	3,362,638,259	441.51
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,066,977,255	3,358,890,642	441.95
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	51.25
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	3,209,410,087	10,220,475,385	114.62
Manufacture of furniture; manufacturing n.e.c.....	511	3,209,410,087	10,220,475,385	114.62
<b>TOTAL</b>	<b>3,627</b>	<b>44,422,516,696</b>	<b>131,567,924,785</b>	<b>123</b>

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.71**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	681,167,611	2,346,362,289	105.96
Production, processing and preserving of meat, fruit and vegetables .....	6	39,536,387	261,854,538	55.11
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	16,777,922	89,623,671	68.33
Manufacture of prepared animal feeds .....	1	339,413	1,651,863	75.00
Manufacture of bakery products .....	2	34,258	10,820,560	1.16
Manufacture of sugar and sugar confectionery .....	3	405,771,970	1,277,087,077	115.97
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	54,315,829	258,050,167	76.83
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	164,391,832	447,274,413	134.15
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	129,915,518	312,292,151	151.84
Spinning, weaving and finishing of textiles .....	20	120,155,332	257,051,138	170.61
Manufacture of cordage, rope, twine and netting ....	1	9,760,186	55,241,013	64.49
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	88,640,292	167,743,212	192.88
Manufacture of wearing apparel except fur apparel...	4	88,640,292	167,743,212	192.88
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	194,578,344	289,677,861	245.17
Tanning and dressing of leather,luggage and handbags	1	194,578,344	289,677,861	245.17
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	20,308,043	85,948,642	86.24
Manufacture of wood and of products of wood and cork, except furniture.....	14	20,308,043	85,948,642	86.24
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	496,433,496	589,074,966	307.60
Manufacture of paper and paper products.....	1	95,443,669	76,981,216	452.54
Publishing and printing services.....	18	400,989,827	512,093,750	285.81
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	8,748,275	2,407,467	1,326.34
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.71 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	8,748,275	2,407,467	1,326.34
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	-	-	-
Manufacture of chemical products n.e.c. ....	-	-	-	-
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	2	257,983,628	353,847,807	266.11
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	257,983,628	353,847,807	266.11
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	1,357,741,896	1,613,711,382	307.10
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,303,865,075	1,245,940,179	381.97
Manufacture of articles of concrete, cement and plaster .....	8	39,592,596	323,947,435	44.61
Manufacture of non-metallic mineral products n.e.c..	7	14,284,225	43,823,768	118.97
MANUFACTURE OF BASIC IRON AND STEEL.....	2	36,169,545	37,725,583	349.95
Manufacture of basic iron and steel.....	2	36,169,545	37,725,583	349.95
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	1,005,873,450	248,389,506	1,478.10
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	1,005,458,668	227,146,698	1,615.66
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	414,782	21,242,808	7.13
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	16,670,782	37,625,238	161.72
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	16,670,782	37,625,238	161.72
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,803,562,991	1,990,121,298	514.19
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	2,803,562,991	1,990,121,298	514.19
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	1,179,662,581	6,448,953,858	66.77
Manufacture of furniture; manufacturing n.e.c.....	15	1,179,662,581	6,448,953,858	66.77
<b>TOTAL</b>	<b>135</b>	<b>8,277,456,452</b>	<b>14,523,881,260</b>	<b>208</b>

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.72**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	8,493,771,127	35,593,178,465	87.10
Production, processing and preserving of meat, fruit and vegetables .....	16	93,980,549	2,003,154,029	17.12
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	169.30
Manufacture of dairy products .....	16	70,639,396	493,048,845	52.29
Manufacture of grain mill products .....	325	1,071,233,345	9,213,037,130	42.44
Manufacture of prepared animal feeds .....	26	199,104,894	1,567,260,756	46.37
Manufacture of bakery products .....	291	705,907,689	2,125,539,235	121.22
Manufacture of sugar and sugar confectionery .....	31	159,165,339	549,408,109	105.74
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	145.31
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	57.48
Distilling, rectifying and blending of spirits ....	11	224,366,567	302,855,091	270.41
Manufacture of wines .....	3	6,716,387	197,692,669	12.40
Manufacture of malt liquors and malt .....	17	2,820,408,051	8,617,990,828	119.45
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	156.12
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	1,203,949,631	2,568,610,478	171.08
Spinning, weaving and finishing of textiles .....	241	1,076,975,521	2,294,291,954	171.34
Manufacture of cordage, rope, twine and netting ....	26	115,140,960	243,539,515	172.57
Knitting mills .....	2	11,833,150	30,779,009	140.33
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	522,152,913	1,133,974,234	168.07
Manufacture of wearing apparel except fur apparel...	98	522,152,913	1,133,974,234	168.07
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	1,648,003,801	2,438,485,291	246.68
Tanning and dressing of leather,luggage and handbags	34	646,004,736	965,275,814	244.27
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	248.25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	100,602,371	249,265,571	147.31
Manufacture of wood and of products of wood and cork, except furniture.....	62	100,602,371	249,265,571	147.31
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,137,811,309	16,623,226,687	156.73
Manufacture of paper and paper products.....	24	1,792,913,715	14,254,555,044	45.91
Publishing and printing services.....	94	5,344,897,594	2,368,671,643	823.62
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	2,649,395,365	20,545,490,015	47.07
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	1.43
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	121.69

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.72 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	715,842,625	1,222,561,425	213.72
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	93.90
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	49.57
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	3,500,690,816	8,378,336,635	152.51
Manufacture of rubber products.....	24	313,241,604	859,142,730	133.08
Manufacture of plastic products.....	235	3,187,449,212	7,519,193,905	154.73
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	3,528,012,438	12,720,844,088	101.23
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	212.15
Manufacture of structural clay products .....	17	72,234,177	191,976,001	137.34
Manufacture of cement, lime and plaster .....	70	1,870,519,590	8,072,045,811	84.58
Manufacture of articles of concrete, cement and plaster .....	302	1,204,915,080	3,599,878,603	122.17
Manufacture of non-metallic mineral products n.e.c..	226	174,747,698	503,214,648	126.75
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,954,354,582	5,978,288,341	119.32
Manufacture of basic iron and steel.....	79	1,954,354,582	5,978,288,341	119.32
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	1,795,036,414	4,984,457,130	131.45
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	1,750,718,667	4,908,523,568	130.18
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	236.14
Manufacture of other fabricated metal products .....	9	7,264,668	18,661,721	142.09
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	317,591,503	684,131,907	169.44
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	91.74
Manufacture of other general purpose machinery.....	7	141,922,249	360,453,320	143.71
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	202.47
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	152.73
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,263,940,468	1,372,516,961	336.13
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	1,263,414,264	1,368,769,344	336.91
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	51.25
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	2,029,747,506	3,771,521,527	196.43
Manufacture of furniture; manufacturing n.e.c.....	495	2,029,747,506	3,771,521,527	196.43
<b>TOTAL</b>	<b>3,488</b>	<b>36,145,060,244</b>	<b>117,042,327,330</b>	<b>113</b>

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.73**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	9,174,938,738	37,941,256,949	4.14
Production, processing and preserving of meat, fruit and vegetables .....	22	133,516,936	2,265,008,567	16.96
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	2.16
Manufacture of dairy products .....	16	70,639,396	493,048,845	6.98
Manufacture of grain mill products .....	331	1,088,011,267	9,302,660,801	8.55
Manufacture of prepared animal feeds .....	27	199,444,307	1,568,912,619	7.87
Manufacture of bakery products .....	294	705,941,947	2,138,075,990	3.03
Manufacture of sugar and sugar confectionery .....	34	564,937,309	1,826,495,186	3.23
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	2.51
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	6.35
Distilling, rectifying and blending of spirits .....	14	278,682,396	560,905,258	2.01
Manufacture of wines .....	3	6,716,387	197,692,669	29.43
Manufacture of malt liquors and malt .....	18	2,984,799,883	9,065,265,241	3.04
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	2.34
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	1,333,865,149	2,880,902,629	2.16
Spinning, weaving and finishing of textiles .....	261	1,197,130,853	2,551,343,092	2.13
Manufacture of cordage, rope, twine and netting ....	27	124,901,146	298,780,528	2.39
Knitting mills .....	2	11,833,150	30,779,009	2.60
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	610,793,205	1,301,717,446	2.13
Manufacture of wearing apparel except fur apparel...	102	610,793,205	1,301,717,446	2.13
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	1,842,582,145	2,728,163,152	1.48
Tanning and dressing of leather,luggage and handbags	35	840,583,080	1,254,953,675	1.49
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	1.47
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	120,910,414	335,214,213	2.77
Manufacture of wood and of products of wood and cork, except furniture.....	76	120,910,414	335,214,213	2.77
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,634,244,805	17,212,301,653	2.25
Manufacture of paper and paper products.....	25	1,888,357,384	14,331,536,260	7.59
Publishing and printing services.....	112	5,745,887,421	2,880,765,393	0.50
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	2,658,143,640	20,547,897,482	7.73
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	254.57
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	3.00

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.73 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	724,590,900	1,224,968,892	1.69
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	3.89
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	7.36
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	3,758,674,444	8,732,184,442	2.32
Manufacture of rubber products.....	24	313,241,604	859,142,730	2.74
Manufacture of plastic products.....	237	3,445,432,840	7,873,041,712	2.29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	4,885,754,334	14,334,555,470	2.93
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	1.72
Manufacture of structural clay products .....	17	72,234,177	191,976,001	2.66
Manufacture of cement, lime and plaster .....	76	3,174,384,665	9,317,985,990	2.94
Manufacture of articles of concrete, cement and plaster .....	310	1,244,507,676	3,923,826,038	3.15
Manufacture of non-metallic mineral products n.e.c..	233	189,031,923	547,038,416	2.89
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,990,524,127	6,016,013,924	3.02
Manufacture of basic iron and steel.....	81	1,990,524,127	6,016,013,924	3.02
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	2,800,909,864	5,232,846,636	1.87
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	2,756,177,335	5,135,670,266	1.86
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	1.55
Manufacture of other fabricated metal products .....	10	7,679,450	39,904,529	5.20
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	334,262,285	721,757,145	2.16
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	3.98
Manufacture of other general purpose machinery.....	8	158,593,031	398,078,558	2.51
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	1.80
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	2.39
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,067,503,459	3,362,638,259	0.83
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,066,977,255	3,358,890,642	0.83
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	7.12
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	3,209,410,087	10,220,475,385	3.18
Manufacture of furniture; manufacturing n.e.c.....	511	3,209,410,087	10,220,475,385	3.18
<b>TOTAL</b>	<b>3,627</b>	<b>44,422,516,696</b>	<b>131,567,924,785</b>	<b>3</b>



**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**  
**2016/2017(2009 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.....	21	681,167,611	2,346,362,289	3.44
Production, processing and preserving of meat, fruit and vegetables .....	6	39,536,387	261,854,538	6.62
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	16,777,922	89,623,671	5.34
Manufacture of prepared animal feeds .....	1	339,413	1,651,863	4.87
Manufacture of bakery products .....	2	34,258	10,820,560	315.85
Manufacture of sugar and sugar confectionery .....	3	405,771,970	1,277,087,077	3.15
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	54,315,829	258,050,167	4.75
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	164,391,832	447,274,413	2.72
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	129,915,518	312,292,151	2.40
Spinning, weaving and finishing of textiles .....	20	120,155,332	257,051,138	2.14
Manufacture of cordage, rope, twine and netting ....	1	9,760,186	55,241,013	5.66
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	88,640,292	167,743,212	1.89
Manufacture of wearing apparel except fur apparel...	4	88,640,292	167,743,212	1.89
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	194,578,344	289,677,861	1.49
Tanning and dressing of leather,luggage and handbags	1	194,578,344	289,677,861	1.49
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	20,308,043	85,948,642	4.23
Manufacture of wood and of products of wood and cork, except furniture.....	14	20,308,043	85,948,642	4.23
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	496,433,496	589,074,966	1.19
Manufacture of paper and paper products.....	1	95,443,669	76,981,216	0.81
Publishing and printing services.....	18	400,989,827	512,093,750	1.28
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	8,748,275	2,407,467	0.28
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.74 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	8,748,275	2,407,467	0.28
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.....	2	257,983,628	353,847,807	1.37
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	257,983,628	353,847,807	1.37
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	1,357,741,896	1,613,711,382	1.19
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,303,865,075	1,245,940,179	0.96
Manufacture of articles of concrete, cement and plaster .....	8	39,592,596	323,947,435	8.18
Manufacture of non-metallic mineral products n.e.c..	7	14,284,225	43,823,768	3.07
MANUFACTURE OF BASIC IRON AND STEEL.....	2	36,169,545	37,725,583	1.04
Manufacture of basic iron and steel.....	2	36,169,545	37,725,583	1.04
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	1,005,873,450	248,389,506	0.25
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	1,005,458,668	227,146,698	0.23
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	414,782	21,242,808	51.21
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	16,670,782	37,625,238	2.26
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	16,670,782	37,625,238	2.26
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary batteries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,803,562,991	1,990,121,298	0.71
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	2,803,562,991	1,990,121,298	0.71
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	1,179,662,581	6,448,953,858	5.47
Manufacture of furniture; manufacturing n.e.c.....	15	1,179,662,581	6,448,953,858	5.47
<b>TOTAL</b>	<b>135</b>	<b>8,277,456,452</b>	<b>14,523,881,260</b>	<b>2</b>

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.75**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	8,493,771,127	35,593,178,465	4.19
Production, processing and preserving of meat, fruit and vegetables .....	16	93,980,549	2,003,154,029	21.31
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	2.16
Manufacture of dairy products .....	16	70,639,396	493,048,845	6.98
Manufacture of grain mill products .....	325	1,071,233,345	9,213,037,130	8.60
Manufacture of prepared animal feeds .....	26	199,104,894	1,567,260,756	7.87
Manufacture of bakery products .....	291	705,907,689	2,125,539,235	3.01
Manufacture of sugar and sugar confectionery .....	31	159,165,339	549,408,109	3.45
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	2.51
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	6.35
Distilling, rectifying and blending of spirits .....	11	224,366,567	302,855,091	1.35
Manufacture of wines .....	3	6,716,387	197,692,669	29.43
Manufacture of malt liquors and malt .....	17	2,820,408,051	8,617,990,828	3.06
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	2.34
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	1,203,949,631	2,568,610,478	2.13
Spinning, weaving and finishing of textiles .....	241	1,076,975,521	2,294,291,954	2.13
Manufacture of cordage, rope, twine and netting ....	26	115,140,960	243,539,515	2.12
Knitting mills .....	2	11,833,150	30,779,009	2.60
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	522,152,913	1,133,974,234	2.17
Manufacture of wearing apparel except fur apparel...	98	522,152,913	1,133,974,234	2.17
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	1,648,003,801	2,438,485,291	1.48
Tanning and dressing of leather,luggage and handbags	34	646,004,736	965,275,814	1.49
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	1.47
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	100,602,371	249,265,571	2.48
Manufacture of wood and of products of wood and cork, except furniture.....	62	100,602,371	249,265,571	2.48
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,137,811,309	16,623,226,687	2.33
Manufacture of paper and paper products.....	24	1,792,913,715	14,254,555,044	7.95
Publishing and printing services.....	94	5,344,897,594	2,368,671,643	0.44
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	2,649,395,365	20,545,490,015	7.75
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	254.57
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	3.00

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.75 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	715,842,625	1,222,561,425	1.71
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	3.89
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	7.36
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	3,500,690,816	8,378,336,635	2.39
Manufacture of rubber products.....	24	313,241,604	859,142,730	2.74
Manufacture of plastic products.....	235	3,187,449,212	7,519,193,905	2.36
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	3,528,012,438	12,720,844,088	3.61
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	1.72
Manufacture of structural clay products .....	17	72,234,177	191,976,001	2.66
Manufacture of cement, lime and plaster .....	70	1,870,519,590	8,072,045,811	4.32
Manufacture of articles of concrete, cement and plaster .....	302	1,204,915,080	3,599,878,603	2.99
Manufacture of non-metallic mineral products n.e.c..	226	174,747,698	503,214,648	2.88
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,954,354,582	5,978,288,341	3.06
Manufacture of basic iron and steel.....	79	1,954,354,582	5,978,288,341	3.06
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	1,795,036,414	4,984,457,130	2.78
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	1,750,718,667	4,908,523,568	2.80
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	1.55
Manufacture of other fabricated metal products .....	9	7,264,668	18,661,721	2.57
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	317,591,503	684,131,907	2.15
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	3.98
Manufacture of other general purpose machinery.....	7	141,922,249	360,453,320	2.54
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	1.80
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	2.39
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,263,940,468	1,372,516,961	1.09
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	1,263,414,264	1,368,769,344	1.08
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	7.12
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	2,029,747,506	3,771,521,527	1.86
Manufacture of furniture; manufacturing n.e.c.....	495	2,029,747,506	3,771,521,527	1.86
<b>TOTAL</b>	<b>3,488</b>	<b>36,145,060,244</b>	<b>117,042,327,330</b>	<b>3.24</b>

**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*														
	2006			2007			2008			2009			2010		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
ADMINISTRATION, PERSONALE AND TECHNICAL EMPLOYEES	2,811	100	2,911	911	140	1,051	966	149	1,115	991	180	1,171	997	181	1,178
CLERICAL AND SALES WORKERS	3,429	1,596	5,025	145	67	212	154	71	225	727	177	904	734	180	914
SKILLED PRODUCTION WORKERS	1,346	228	1,574	520	85	605	552	90	642	847	234	1,081	969	268	1,237
SEMI-SKILLED WORKERS	3,934	138	4,072	1,250	187	1,437	1,313	210	1,523	1,805	269	2,074	2,441	356	2,797
UNSKILED WORKERS	4,970	1,159	6,129												
<b>TOTAL</b>	<b>16,490</b>	<b>3,221</b>	<b>19,711</b>	<b>2,826</b>	<b>479</b>	<b>3,305</b>	<b>2,985</b>	<b>520</b>	<b>3,505</b>	<b>4,370</b>	<b>860</b>	<b>5,230</b>	<b>5,141</b>	<b>985</b>	<b>6,126</b>

**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														
	2006			2007			2008			2009			2010		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
401-700	1,440	146	1,586												
701-1000	5,885	942	6,827												
1001-1300	966	236	1,202	1,001	146	1,147	1,021	43	1,064						
1301-1600	2,944	797	3,741	145	83	228	148	50	198	304	109	413	1,041	228	1,269
1601-2000	1,688	418	2,106	520	85	605	531	82	613	473	117	590	473	117	590
2001-2500	1,755	372	2,127	1,260	203	1,463	1,285	345	1,630	452	127	579	657	130	787
OVER 2500	1,812	310	2,122							2,941	507	2,970	2,970	511	3,481
<b>TOTAL</b>	<b>16,490</b>	<b>3,221</b>	<b>19,711</b>	<b>2,926</b>	<b>517</b>	<b>3,443</b>	<b>2,985</b>	<b>520</b>	<b>3,505</b>	<b>4,170</b>	<b>860</b>	<b>5,141</b>	<b>5,141</b>	<b>986</b>	<b>6,127</b>

\* 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		
<b>TOTAL</b>	<b>447,878</b>	<b>577,266</b>	<b>710,338</b>	<b>16,069</b>	<b>16,598</b>

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					ELECTRICITY PRODUCTION				
	(kW)					('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	3,813,750	119,690	7,300	324,000	4,264,740	9,674,158	5,125	-	785,506	10,464,788
2009	3,813,350	119,690	7,300	324,000	4,271,340	11,752,824	2,906	-	783,798	12,539,528
2010	3,813,350	119,690	7,300	324,000	4,271,340	13,237,750	2,684	-	546,107	13,786,540

**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

TYPE OF TARIFF	2006		2007		2008**		2009**		2010**	
	ELECTRICITY SOLD		ELECTRICITY SOLD		ELECTRICITY SOLD		ELECTRICITY SOLD		ELECTRICITY SOLD	
	(MWh)	('000 BIRR)	(MWh)	('000 BIRR)	( MWh)	('000 BIRR)	( MWh)	('000 BIRR)	( MWh)	('000 BIRR)
DOMESTIC	2,356,065	1,033,879	2,548,833	1,118,469	3,050,039	1,338,713	3,407,404	7,764,992.84	3,919,484	8,931,950.90
COMMERCIAL	1,512,216	1,301,049	1,635,943	1,407,498	1,959,438	1,684,656	2,186,869	2,541,809.95	2,515,522	2,923,805.15
STREET LIGHT	31,492	29,097	34,068	31,478	40,790	37,676	45,525	49,272.03	52,367	56,677.17
INDUSTRIAL	2,450,702	1,405,156	2,651,213	1,520,123	3,173,687	1,819,459	3,542,056	6,177,621.14	4,074,372	7,106,021.64
INTERCONNECTION OR EXPORT SALES	730,401	871,716	761,860	904,123	408,019	244,211	455,378	309,191.84	523,814	355,658.40
<b>TOTAL</b>	<b>7,080,876</b>	<b>4,640,897</b>	<b>7,631,917</b>	<b>4,981,691</b>	<b>8,634,973</b>	<b>5,124,715</b>	<b>9,637,232</b>	15,775,271.60	<b>11,085,559</b>	18,146,051.07

\* 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. (2001/2015-2015/2016 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
<b>TOTAL</b>	<b>84,580,583</b>	<b>112,903,991</b>	<b>143,450,882</b>	<b>55,173,352.00</b>	<b>60,690,687.00</b>

**INVESTMENT IN FIXED ASSETS BY TYPE OF FIXED ASSETS IN ELECTRICITY 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		
<b>TOTAL</b>	<b>34,963,205</b>	<b>30,653,231</b>	<b>31,723,047</b>	<b>22,139,458.00</b>	<b>24,353,404.00</b>

\* Revised

**Notes:- \*\* Refers to estimated values.**

data of 2007 and 2008 EFY are of EEP ONLY.



## **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<sup>th</sup> survey on manufacturing and electricity industries for 2016/17 (2009 E.C) was conducted in April, 2016 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 2009 E.F.Y (2016/17). Part V portrays time series data on Large and Medium Scale Manufacturing Industries and various

ratios for a five year period i.e. 2005-2009 E.F.Y. (2012/13 - 2016/17). 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 2016/17 (2009 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 150 enumerators, 50 field supervisors, and 25 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 2016/17 (2009 E.C) was collected from establishments by interviewing the establishments' managers



and recording the data to obtain the required information on manufacturing industries. 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 2016/17 (2009 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 2016/17 (2009 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 2016/17 (2009 E.C) was 3627. About 39% of the manufacturing industries were located in Addis Ababa followed by Oromiya with more than 29% and Amhara 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 26% of the manufacturing industries fell in the category of food products and beverages followed by non-metallic mineral products with about 18% and the furniture industry with more than 13%. More details are available in the table.

**Summary Table – 3.2** presents the number of persons engaged in manufacturing industries between 2005 and 2009 E.C. Over 298,510 persons were engaged in all the manufacturing industries surveyed in 2016/17 (2009 E.C) . The table shows a steady increase of persons working in the manufacturing sector over the last three years except in 2013/14. A little more than 21% of the persons engaged in the manufacturing industries were reported to be in the manufacture of food products and beverages, more than 14% in the rubber and plastic industry, and more than 12% in the manufacture of textile products in 2016/17 (2009 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 2005 and 2009 E.C. The total number of persons employed by the various manufacturing industries was reported to be more than 293,058 in 2016/17 (2009 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 21% of the employees, the rubber and plastic industry more than 14%, and the textile industry took up more than 12% 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 2005 and 2009 E.C. About 30% of the value added by manufacturing industries to the national account was contributed by food and beverages manufacturing industry, more than 14% by the non – metallic mineral industry, and more than 9% by the wearing apparel 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 2005 – 2009 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 motor vehicles, trailers and semi-trailers, 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 2005 – 2009 E.C. All the per capita indicators displayed in the table show an increase trend over the past five years for wages and salaries per employee / paid to an employee, value added per employee, gross value of production per employee, operating surplus per employee, and value of fixed assets per employee a fluctuation trend over the past five years. 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 (2005-2009 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 wearing apparel industry, and wood and wood products 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 wearing apparel, paper and paper products, and leather and leather products, industrial divisions contributed more value added in 2017. The ratio of value added to gross value of production of almost all 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 2016/17 (2009 E.C). All in all, about 29% 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 20% were from the food products and beverage industry group. More than 24% 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 28% of them were from the non-metallic mineral industry followed by the food and beverage industry 18%, furniture industry about 18%, 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 2016/17 (2009 E.C). Overall a little more than 41% 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 30% were from the food & beverage industry group. More than 24% 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 25% were from the food & beverage industry followed by the non-metallic mineral industry about 21%, and the furniture industry more than 15%, 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 2016/17 (2009 E.C). About 47% of all manufacturing industries reported shortage of supply of raw materials as a first major operational problem faced during the survey year. More than 5% of all the manufacturing industries reported no operational problems faced. A little more than 14% of the industries reported absence of demand for products as a first major operational problem faced. Of those that reported shortage of supply of raw materials as a first major operational problem faced more than 36% were from the food and beverages industrial group, and more than 14% from the non – metallic mineral industry group. Of all manufacturing industries reporting first major operational problems more than 29% were from the food and beverage industry followed by the furniture industry more than 15%, and the non-metallic mineral industry more than 9 %, in the same order. 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 (2005 – 2009). The total number of industries has shown an increasing trend from 2,655 to 3,627 over the same period. This trend was also conspicuously noticeable in the manufacture of food products and beverages,

wearing apparel, paper, paper products & printing, rubber and plastic products, and machinery and equipment 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 2005-2009. During this period the number of female employees virtually displayed an increasing trend from about 75,099 to more than 100,000. This trend was particularly and evidently observed in the food and beverage, tanning & dressing, rubber and plastic, and non-metallic mineral, motor vehicle, and furniture 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 rubber and plastic industry, and more than 15% by the textile industry in 2016/17 (2009 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 2005 – 2009 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 6.5 million to more than 12 million as pointed out in the table. The remuneration paid by the basic iron and steel, wearing apparel, paper and paper product and non – metallic mineral industries has also clearly demonstrated an increasing trend over the same period. The food and beverage, non metallic minerals, paper and paper products paid more than 31%, 15%, and 7% of the total wages and salaries paid in 2016/17 (2009 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 2005 – 2009. 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 2016/17 (2009 E.C) was about 167 billion Birr. The food and beverages, non – metallic mineral, rubber and plastic, and basic iron & steel industries have also shown an exceptionally increasing trend over the same period of performance. The same industries contributed more than 32%, 16%, 7% and 6% of the gross value of production to the total in 2016/17 (2009 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 2005-2009 E.C. The total value added by manufacturing industries has increased tremendously over the past five years from more than 38 billion to more than 93 billion Birr. During the survey year

(2016/17) the value added was worth more than 93 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 31%, and 16% of the value added to the industrial total in 2016/17 (2009 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 2005 – 2009 E.C. The total new capital expenditure of the manufacturing industries surveyed has practically increased over a period of five years totalling more than 26 billion Birr in 2016/17 (2009 E.C) as depicted in the table. This increasing trend in new capital expenditure was also evidently exhibited by the food and beverage, non-metallic mineral, furniture, and paper and paper product industries. The same manufacturing industries added more than 34%, 16%, 13% and nearly 10% of the new capital expenditure to the industrial total in 2016/17 (2009 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 2005-2009 E.C. The total industrial operating surplus has greatly risen over the same period of time from about 15 billion to more than 67 billion Birr. It amounted to more than 67 billion Birr in 2016/17 (2009 E.C) . The food and beverages, non – metallic mineral, and wearing apparel industries have also shown a remarkably increasing trend in their operating surplus over the same period of functioning. These industries contributed about 30%, more than 14%, and more than 10% of the operating surplus to the industrial total in 2016/17 (2009 E.C) , respectively, in the same order. The table supplies further details.



COVERAGE OF THE SURVEY BY MAJOR INDUSTRIAL GROUP  
2016/2017(2009 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.....	21	926	947	21	926	947	100.00	100.00	100.00
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	1	1	-	1	100.00	-	100.00
MANUFACTURE OF TEXTILES .....	21	269	290	21	269	290	100.00	100.00	100.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	4	98	102	4	98	102	100.00	100.00	100.00
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	158	159	1	158	159	100.00	100.00	100.00
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	62	76	14	62	76	100.00	100.00	100.00
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	19	118	137	19	118	137	100.00	100.00	100.00
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	147	148	1	147	148	100.00	100.00	100.00
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	2	259	261	2	259	261	100.00	100.00	100.00
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	20	628	648	20	628	648	100.00	100.00	100.00
MANUFACTURE OF BASIC IRON AND STEEL.....	2	79	81	2	79	81	100.00	100.00	100.00
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	217	223	6	217	223	100.00	100.00	100.00
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	36	37	1	36	37	100.00	100.00	100.00
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	7	7	14	7	7	14	100.00	100.00	100.00
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	484	499	15	484	499	100.00	100.00	100.00
<b>TOTAL</b>	<b>135</b>	<b>3,488</b>	<b>3,623</b>	<b>135</b>	<b>3,488</b>	<b>3,623</b>	<b>100</b>	<b>100</b>	<b>100</b>

COVERAGE OF THE SURVEY BY MAJOR INDUSTRIAL GROUP  
2016/2017(2009 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.....	3,437,903	20,700,084	24,137,987	3,437,903	20700084	24137987	100.00	100.00	100.00
MANUFACTURE OF TOBACCO PRODUCTS .....	1,827,733	-	1,827,733	1,827,733	-	1,827,733	100.00	-	100.00
MANUFACTURE OF TEXTILES .....	206,905	1,580,769	1,787,674	206,905	1,580,769	1,787,674	100.00	100.00	100.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	7,147,441	618,168	7,765,609	7,147,441	618,168	7,765,609	100.00	100.00	100.00
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	2,211,124	841,795	3,052,918	2,211,124	841,795	3,052,918	100.00	100.00	100.00
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	143,984	121,912	265,895	143,984	121,912	265,895	100.00	100.00	100.00
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	404,583	5,762,027	6,166,610	404,583	5,762,027	6,166,610	100.00	100.00	100.00
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	3,894	3,550,937	3,554,832	3,894	3,550,937	3,554,832	100.00	100.00	100.00
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	83,504	4,722,124	4,805,628	83,504	4,722,124	4,805,628	100.00	100.00	100.00
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	1,505,602	10,280,015	11,785,617	1,505,602	10280015	11785617	100.00	100.00	100.00
MANUFACTURE OF BASIC IRON AND STEEL.....	5,482	3,594,074	3,599,556	5,482	3,594,074	3,599,556	100.00	100.00	100.00
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	138,441	2,185,659	2,324,100	138,441	2,185,659	2,324,100	100.00	100.00	100.00
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	23,546	428,343	451,889	23,546	428,343	451,889	100.00	100.00	100.00
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	1,525,677	551,693	2,077,370	1,525,677	551,693	2,077,370	100.00	100.00	100.00
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	(621,325)	7,300,206	6,678,881	(621,325)	7,300,206	6,678,881	100.00	100.00	100.00
<b>TOTAL</b>	<b>18,044,494</b>	<b>62,237,804</b>	<b>80,282,299</b>	<b>18,044,494</b>	<b>62,237,804</b>	<b>80,282,299</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

PAID-UP CAPITAL OF REPORTING ESTABLISHMENTS BY SOURCE OF OWNERSHIP AND INDUSTRIAL GROUP  
2016/2017(2009 E.F.Y)

TABLE 4.2

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS			PAID-UP CAPITAL(IN '000 BIRR)				
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE		NON-ETH.	TOTAL
					ETHIOPIAN			
					MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	20	903	923	3,554,625	62,960,188	1,191,928	5,104,949	72,811,690
Production, processing and preserving of meat, fruit and vegetables .....	6	16	22	-	1,273,383	10,568	317,682	1,601,634
Manufacture of vegetable and animal oils and fats...	-	24	24	-	324,048	52,372	72,900	449,321
Manufacture of dairy products .....	-	16	16	-	167,540	39,789	2,950	210,279
Manufacture of grain mill products .....	5	322	327	(55,975,704)	298,095	41,360	56,315,159	
Manufacture of prepared animal feeds .....	1	25	26	850	478,161	51,737	3,672	534,420
Manufacture of bakery products .....	2	289	291	33,105	862,208	292,152	17,419	1,204,884
Manufacture of sugar and sugar confectionery .....	2	30	32	3,416,921	255,012	70,036	30,216	3,772,184
Manufacture of macaroni and spaghetti.....	-	29	29	82,240	937,850	73,811	59,643	1,153,545
Manufacture of food products n.e.c. ....	-	50	50	-	320,626	70,655	36,200	427,481
Distilling, rectifying and blending of spirits .....	3	11	14	12,209	135,699	15,827	154,880	318,615
Manufacture of wines .....	-	3	3	-	6,170	-	24,680	30,850
Manufacture of malt liquors and malt .....	1	13	14	9,300	985,499	39,719	1,899,457	2,933,975
Manufacture of soft drinks & production of mineral waters .....	-	75	75	-	1,238,288	177,167	2,443,889	3,859,344
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	1	479,116	-	-	-	479,116
Manufacture of tobacco products.....	1	-	1	479,116	-	-	-	479,116
MANUFACTURE OF TEXTILES .....	21	266	287	1,831,622	737,858	200,315	27,669	2,797,464
Spinning, weaving and finishing of textiles .....	20	238	258	1,816,122	622,451	189,271	22,937	2,650,782
Manufacture of cordage, rope, twine and netting ....	1	26	27	15,500	95,346	4,270	4,732	119,848
Knitting mills .....	-	2	2	-	20,060	6,774	-	26,834
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	91	95	119,722	464,704	33,722	157,984	776,132
Manufacture of wearing apparel except fur apparel...	4	91	95	119,722	464,704	33,722	157,984	776,132
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	152	153	1,613	629,768	148,708	295,326	1,075,416
Tanning and dressing of leather,luggage and handbags	1	32	33	-	313,498	24,722	167,532	505,753
Manufacture of footwear.....	-	120	120	1,613	316,270	123,986	127,794	569,663
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	11	61	72	222,018	51,114	13,817	25,520	312,469
Manufacture of wood and of products of wood and cork, except furniture.....	11	61	72	222,018	51,114	13,817	25,520	312,469
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	117	136	167,956	1,590,119	189,099	12,700	1,959,874
Manufacture of paper and paper products.....	1	23	24	39,432	376,391	102,329	12,700	530,852
Publishing and printing services.....	18	94	112	128,524	1,213,728	86,769	-	1,429,021
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	128	129	35,925	1,794,945	83,103,631	885,635	85,820,136
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	6	6	-	29,267	1,880	20,800	51,947
Manufacture of paints, varnishes and mastics .....	-	28	28	-	271,652	113,849	7,186	392,687



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

2016/2017(2009 E.F.Y)

TABLE 4.2(Contd..)

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS			PAID-UP CAPITAL(IN '000 BIRR)				
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE		NON-ETH.	TOTAL
					ETHIOPIAN			
					MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	20	21	35,925	382,972	82,680,161	120,260	83,219,318
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	69	69	-	1,102,829	303,894	692,316	2,099,039
Manufacture of chemical products n.e.c. ....	-	5	5	-	8,223	3,847	45,074	57,145
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2	251	253	94,220	3,021,193	577,875	364,467	4,057,755
Manufacture of rubber products.....	-	24	24	-	253,858	9,614	20,000	283,471
Manufacture of plastic products.....	2	227	229	94,220	2,767,335	568,262	344,467	3,774,284
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	16	619	635	1,705,304	4,312,217	953,525	2,205,047	9,176,094
Manufacture of glass and glass products.....	-	13	13	-	27,348	411,429	22,140	460,917
Manufacture of structural clay products .....	-	15	15	-	122,300	7,920	-	130,220
Manufacture of cement, lime and plaster .....	5	70	75	1,677,844	1,659,891	382,408	2,000,767	5,720,910
Manufacture of articles of concrete, cement and plaster .....	8	297	305	27,460	1,755,054	94,925	182,141	2,059,581
Manufacture of non-metallic mineral products n.e.c..	3	224	227	-	747,623	56,843	-	804,466
MANUFACTURE OF BASIC IRON AND STEEL.....	2	74	76	103,185	2,151,653	521,111	265,860	3,041,810
Manufacture of basic iron and steel.....	2	74	76	103,185	2,151,653	521,111	265,860	3,041,810
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	216	222	629,917	18379139	338,955	307,683	19,655,694
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	204	209	270,832	18329586	338,099	307,683	19,246,200
Manufacture of cutlery, hand tools and general hardware .....	-	3	3	-	26,084	856	-	26,940
Manufacture of other fabricated metal products .....	1	9	10	359,084	23,469	-	-	382,554
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	30	31	-	147,086	31,208	57,000	235,294
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	7	8	-	55,875	4,720	57,000	117,595
Manufacture of machinery for food and beverage processing .....	-	17	17	-	89,401	23,693	-	113,094
Manufacture of accumulators, primary cells and and primary battries .....	-	6	6	-	1,810	2,795	-	4,605
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	7	14	451,149	3,301	3,911	48,000	506,361
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	6	13	451,149	3,000	-	48,000	502,149
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	1	-	301	3,911	-	4,212
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	14	488	502	827,003	974,893	215,632	150,437	2,167,964
Manufacture of furniture; manufacturing n.e.c.....	14	488	502	827,003	974,893	215,632	150,437	2,167,964
TOTAL	126	3,403	3,529	10,223,375	97,218,177	87,523,438	9,908,278	204,873,268



NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.3

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001- 250000	250001- 500000	500001- 1000000	OVER 1000000	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	96	55	48	51	66	607	923
Production, processing and preserving of meat, fruit and vegetables .....	-	1	2	-	-	19	22
Manufacture of vegetable and animal oils and fats...	1	1	3	2	3	14	24
Manufacture of dairy products .....	2	-	-	1	2	11	16
Manufacture of grain mill products .....	9	12	13	10	18	265	327
Manufacture of prepared animal feeds .....	1	1	-	-	1	23	26
Manufacture of bakery products .....	77	33	27	34	37	83	291
Manufacture of sugar and sugar confectionery .....	1	3	1	-	1	26	32
Manufacture of macaroni and spaghetti.....	-	-	-	-	3	26	29
Manufacture of food products n.e.c. ....	5	2	1	1	1	40	50
Distilling, rectifying and blending of spirits .....	-	2	-	3	-	9	14
Manufacture of wines .....	-	-	-	-	-	3	3
Manufacture of malt liquors and malt .....	-	-	1	-	-	13	14
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	75	75
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	1	1
Manufacture of tobacco products.....	-	-	-	-	-	1	1
MANUFACTURE OF TEXTILES .....	204	9	6	4	2	62	287
Spinning, weaving and finishing of textiles .....	191	5	5	4	2	51	258
Manufacture of cordage, rope, twine and netting ....	12	4	1	-	-	10	27
Knitting mills .....	1	-	-	-	-	1	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	44	6	2	2	5	36	95
Manufacture of wearing apparel except fur apparel...	44	6	2	2	5	36	95
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	9	-	3	3	6	132	153
Tanning and dressing of leather,luggage and handbags	5	-	-	-	6	22	33
Manufacture of footwear.....	4	-	3	3	-	110	120
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	33	4	11	3	4	17	72
Manufacture of wood and of products of wood and cork, except furniture.....	33	4	11	3	4	17	72
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	10	4	10	11	21	80	136
Manufacture of paper and paper products.....	-	-	-	1	-	23	24
Publishing and printing services.....	10	4	10	10	21	57	112
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	7	2	8	5	7	100	129
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-	-	6	6
Manufacture of paints, varnishes and mastics .....	-	-	-	-	3	25	28

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.3(Contd..)

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001 - 250000	250001 - 500000	500001 - 1000000	OVER 1000000	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	2	-	-	-	-	19	21
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	5	2	8	4	4	46	69
Manufacture of chemical products n.e.c. ....	-	-	-	1	-	4	5
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	16	6	6	11	31	183	253
Manufacture of rubber products.....	7	-	-	-	1	16	24
Manufacture of plastic products.....	9	6	6	11	30	167	229
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	95	58	133	108	53	188	635
Manufacture of glass and glass products.....	1	2	-	4	1	5	13
Manufacture of structural clay products .....	3	3	1	-	3	5	15
Manufacture of cement, lime and plaster .....	4	1	1	10	5	54	75
Manufacture of articles of concrete, cement and plaster .....	67	36	59	27	22	94	305
Manufacture of non-metallic mineral products n.e.c..	20	16	72	67	22	30	227
MANUFACTURE OF BASIC IRON AND STEEL.....	5	4	1	3	-	63	76
Manufacture of basic iron and steel.....	5	4	1	3	-	63	76
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	84	18	24	8	10	78	222
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	81	18	21	7	9	73	209
Manufacture of cutlery, hand tools and general hardware .....	-	-	1	1	-	1	3
Manufacture of other fabricated metal products .....	3	-	2	-	1	4	10
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	7	1	2	1	-	20	31
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	3	-	-	-	-	5	8
Manufacture of machinery for food and beverage processing .....	2	1	1	1	-	12	17
Manufacture of accumulators, primary cells and and primary battries .....	2	-	1	-	-	3	6
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	14	14
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	13	13
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	1	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	285	52	31	30	25	79	502
Manufacture of furniture; manufacturing n.e.c.....	285	52	31	30	25	79	502
<b>TOTAL</b>	<b>895</b>	<b>219</b>	<b>285</b>	<b>240</b>	<b>230</b>	<b>1,660</b>	<b>3,529</b>



NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 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.....	1	-	-	1	1	17	20
Production, processing and preserving of meat, fruit and vegetables .....	-	-	-	-	-	6	6
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-
Manufacture of grain mill products .....	-	-	-	-	1	4	5
Manufacture of prepared animal feeds .....	-	-	-	-	-	1	1
Manufacture of bakery products .....	1	-	-	1	-	-	2
Manufacture of sugar and sugar confectionery .....	-	-	-	-	-	2	2
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	-	-	-	3	3
Manufacture of wines .....	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	-	-	-	1	1
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	1	1
Manufacture of tobacco products.....	-	-	-	-	-	1	1
MANUFACTURE OF TEXTILES .....	16	-	-	-	-	5	21
Spinning, weaving and finishing of textiles .....	16	-	-	-	-	4	20
Manufacture of cordage, rope, twine and netting ....	-	-	-	-	-	1	1
Knitting mills .....	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	-	-	-	4	4
Manufacture of wearing apparel except fur apparel...	-	-	-	-	-	4	4
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 .....	-	-	-	-	2	9	11
Manufacture of wood and of products of wood and cork, except furniture.....	-	-	-	-	2	9	11
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	1	-	1	-	-	17	19
Manufacture of paper and paper products.....	-	-	-	-	-	1	1
Publishing and printing services.....	1	-	1	-	-	16	18
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

2016/2017(2009 E.F.Y)

TABLE 4.4(Contd..)

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001 - 250000	250001 - 500000	500001 - 1000000	OVER 1000000	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	-	-	-	-	-	1	1
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.....	-	-	-	-	-	2	2
Manufacture of rubber products.....	-	-	-	-	-	-	-
Manufacture of plastic products.....	-	-	-	-	-	2	2
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3	1	2	1	-	9	16
Manufacture of glass and glass products.....	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	-	-	-	5	5
Manufacture of articles of concrete, cement and plaster .....	1	-	2	1	-	4	8
Manufacture of non-metallic mineral products n.e.c..	2	1	-	-	-	-	3
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	-	-	-	2	2
Manufacture of basic iron and steel.....	-	-	-	-	-	2	2
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	1	-	-	-	-	5	6
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	1	-	-	-	-	4	5
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	-	-	-	1	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	-	-	-	-	-	1	1
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	-	-	-	-	-	1	1
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batttries .....	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	7	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	7	7
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2	1	1	2	-	8	14
Manufacture of furniture; manufacturing n.e.c.....	2	1	1	2	-	8	14
<b>TOTAL</b>	<b>24</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>89</b>	<b>126</b>

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.5

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001- 250000	250001- 500000	500001- 1000000	OVER 1000000	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	95	55	48	50	65	590	903
Production, processing and preserving of meat, fruit and vegetables .....	-	1	2	-	-	13	16
Manufacture of vegetable and animal oils and fats...	1	1	3	2	3	14	24
Manufacture of dairy products .....	2	-	-	1	2	11	16
Manufacture of grain mill products .....	9	12	13	10	17	261	322
Manufacture of prepared animal feeds .....	1	1	-	-	1	22	25
Manufacture of bakery products .....	76	33	27	33	37	83	289
Manufacture of sugar and sugar confectionery .....	1	3	1	-	1	24	30
Manufacture of macaroni and spaghetti.....	-	-	-	-	3	26	29
Manufacture of food products n.e.c. ....	5	2	1	1	1	40	50
Distilling, rectifying and blending of spirits .....	-	2	-	3	-	6	11
Manufacture of wines .....	-	-	-	-	-	3	3
Manufacture of malt liquors and malt .....	-	-	1	-	-	12	13
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	75	75
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	188	9	6	4	2	57	266
Spinning, weaving and finishing of textiles .....	175	5	5	4	2	47	238
Manufacture of cordage, rope, twine and netting ....	12	4	1	-	-	9	26
Knitting mills .....	1	-	-	-	-	1	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	44	6	2	2	5	32	91
Manufacture of wearing apparel except fur apparel...	44	6	2	2	5	32	91
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	9	-	3	3	6	131	152
Tanning and dressing of leather,luggage and handbags	5	-	-	-	6	21	32
Manufacture of footwear.....	4	-	3	3	-	110	120
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	33	4	11	3	2	8	61
Manufacture of wood and of products of wood and cork, except furniture.....	33	4	11	3	2	8	61
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	9	4	9	11	21	63	117
Manufacture of paper and paper products.....	-	-	-	1	-	22	23
Publishing and printing services.....	9	4	9	10	21	41	94
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	7	2	8	5	7	99	128
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-	-	6	6
Manufacture of paints, varnishes and mastics .....	-	-	-	-	3	25	28

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.5 (Contd..)

INDUSTRIAL GROUP	PAID-UP CAPITAL IN BIRR						TOTAL ESTAB.
	UPTO 50000	50001 - 100000	100001 - 250000	250001 - 500000	500001 - 1000000	OVER 1000000	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	2	-	-	-	-	18	20
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	5	2	8	4	4	46	69
Manufacture of chemical products n.e.c. ....	-	-	-	1	-	4	5
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	16	6	6	11	31	181	251
Manufacture of rubber products.....	7	-	-	-	1	16	24
Manufacture of plastic products.....	9	6	6	11	30	165	227
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	92	57	131	107	53	179	619
Manufacture of glass and glass products.....	1	2	-	4	1	5	13
Manufacture of structural clay products .....	3	3	1	-	3	5	15
Manufacture of cement, lime and plaster .....	4	1	1	10	5	49	70
Manufacture of articles of concrete, cement and plaster .....	66	36	57	26	22	90	297
Manufacture of non-metallic mineral products n.e.c..	18	15	72	67	22	30	224
MANUFACTURE OF BASIC IRON AND STEEL.....	5	4	1	3	-	61	74
Manufacture of basic iron and steel.....	5	4	1	3	-	61	74
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	83	18	24	8	10	73	216
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	80	18	21	7	9	69	204
Manufacture of cutlery, hand tools and general hardware .....	-	-	1	1	-	1	3
Manufacture of other fabricated metal products .....	3	-	2	-	1	3	9
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	7	1	2	1	-	19	30
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	3	-	-	-	-	4	7
Manufacture of machinery for food and beverage processing .....	2	1	1	1	-	12	17
Manufacture of accumulators, primary cells and and primary batttries .....	2	-	1	-	-	3	6
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	7	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	6	6
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	1	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	283	51	30	28	25	71	488
Manufacture of furniture; manufacturing n.e.c.....	283	51	30	28	25	71	488
<b>TOTAL</b>	<b>871</b>	<b>217</b>	<b>281</b>	<b>236</b>	<b>227</b>	<b>1,571</b>	<b>3,403</b>

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP  
2016/2017(2009 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.....	21	448	64	82	284	43	5	947
Production, processing and preserving of meat, fruit and vegetables .....	6	3	1	1	7	4	-	22
Manufacture of vegetable and animal oils and fats...	-	13	3	2	6	-	-	24
Manufacture of dairy products .....	-	5	2	1	7	1	-	16
Manufacture of grain mill products .....	5	174	16	10	103	22	-	330
Manufacture of prepared animal feeds .....	1	8	2	2	12	1	1	27
Manufacture of bakery products .....	2	174	23	28	49	15	2	293
Manufacture of sugar and sugar confectionery .....	3	8	2	2	18	-	1	34
Manufacture of macaroni and spaghetti.....	-	11	2	4	14	-	-	31
Manufacture of food products n.e.c. ....	-	7	4	2	36	-	1	50
Distilling, rectifying and blending of spirits .....	3	5	2	-	4	-	-	14
Manufacture of wines .....	-	-	-	3	-	-	-	3
Manufacture of malt liquors and malt .....	1	5	5	3	4	-	-	18
Manufacture of soft drinks & production of mineral waters .....	-	35	2	24	24	-	-	85
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-	-	-	-	1
Manufacture of tobacco products.....	1	-	-	-	-	-	-	1
MANUFACTURE OF TEXTILES .....	21	136	15	5	56	46	11	290
Spinning, weaving and finishing of textiles .....	20	123	13	4	48	42	11	261
Manufacture of cordage, rope, twine and netting ....	1	13	1	-	8	4	-	27
Knitting mills .....	-	-	1	1	-	-	-	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	41	8	7	34	8	-	102
Manufacture of wearing apparel except fur apparel...	4	41	8	7	34	8	-	102
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	96	5	10	44	3	-	159
Tanning and dressing of leather,luggage and handbags	1	9	2	5	17	1	-	35
Manufacture of footwear.....	-	87	3	5	27	2	-	124
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	29	11	1	7	7	7	76
Manufacture of wood and of products of wood and cork, except furniture.....	14	29	11	1	7	7	7	76
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	32	4	6	75	1	-	137
Manufacture of paper and paper products.....	1	4	2	1	16	1	-	25
Publishing and printing services.....	18	28	2	5	59	-	-	112
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	21	10	11	86	6	2	137
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	2	-	-	4	-	-	6
Manufacture of paints, varnishes and mastics .....	-	3	1	5	20	-	-	29



NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP

2016/2017(2009 E.F.Y)

TABLE 4.6(Contd..)

INDUSTRIAL GROUP	FORM OF OWNERSHIP							TOTAL ESTAB.
	PUBLIC	INDIVIDUAL OWNERSHIP	PARTNERSHIP	SHARE COMPANY	PRIVATE LIMITED COMPANY	CO-OPERATIVES	OTHERS	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	2	5	-	15	1	1	25
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	13	4	6	42	5	1	71
Manufacture of chemical products n.e.c. ....	-	1	-	-	5	-	-	6
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2	98	14	7	136	2	2	261
Manufacture of rubber products.....	-	7	-	3	14	-	-	24
Manufacture of plastic products.....	2	91	14	4	122	2	2	237
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	267	106	18	131	99	7	648
Manufacture of glass and glass products.....	-	3	1	2	7	-	-	13
Manufacture of structural clay products .....	-	9	2	-	4	2	-	17
Manufacture of cement, lime and plaster .....	5	15	3	8	43	1	-	75
Manufacture of articles of concrete, cement and plaster .....	8	122	46	6	57	67	4	310
Manufacture of non-metallic mineral products n.e.c..	7	118	54	2	20	29	3	233
MANUFACTURE OF BASIC IRON AND STEEL.....	2	21	1	5	48	3	1	81
Manufacture of basic iron and steel.....	2	21	1	5	48	3	1	81
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	77	24	6	61	49	-	223
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	68	24	6	58	49	-	210
Manufacture of cutlery, hand tools and general hardware .....	-	1	-	-	2	-	-	3
Manufacture of other fabricated metal products .....	1	8	-	-	1	-	-	10
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	3	3	4	24	-	2	37
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	1	1
Manufacture of other general purpose machinery.....	1	-	1	-	6	-	-	8
Manufacture of machinery for food and beverage processing .....	-	2	2	3	14	-	1	22
Manufacture of accumulators, primary cells and and primary battries .....	-	1	-	1	4	-	-	6
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	-	-	-	7	-	-	14
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	-	-	-	6	-	-	13
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	1	-	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	247	48	6	90	93	11	510
Manufacture of furniture; manufacturing n.e.c.....	15	247	48	6	90	93	11	510
<b>TOTAL</b>	<b>135</b>	<b>1,516</b>	<b>313</b>	<b>168</b>	<b>1,083</b>	<b>360</b>	<b>48</b>	<b>3,623</b>

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NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP  
2016/2017(2009 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.....	310	70	128	130	905	285	639	192	929	532	4	16	2,915	1,225
Production, processing and preserving of meat, fruit and vegetables .....	2	-	3	-	3	-	5	2	1	70	-	-	14	72
Manufacture of vegetable and animal oils and fats...	8	3	8	3	6	1	13	6	-	-	-	-	35	13
Manufacture of dairy products .....	3	2	1	1	2	1	15	4	207	26	-	-	228	34
Manufacture of grain mill products .....	128	19	35	14	73	5	294	44	653	340	-	-	1,183	422
Manufacture of prepared animal feeds .....	7	1	3	1	1	3	22	9	1	1	-	-	34	15
Manufacture of bakery products .....	122	38	41	64	88	17	96	62	67	95	2	4	416	280
Manufacture of sugar and sugar confectionery .....	5	2	8	5	2	2	21	20	-	-	2	1	38	30
Manufacture of macaroni and spaghetti.....	11	-	6	3	14	-	22	7	-	-	-	-	53	10
Manufacture of food products n.e.c. ....	5	2	3	36	4	-	29	14	-	-	-	11	41	63
Distilling, rectifying and blending of spirits ....	2	2	6	1	-	-	9	7	-	-	-	-	17	10
Manufacture of wines .....	-	-	-	-	1	-	-	-	-	-	-	-	1	-
Manufacture of malt liquors and malt .....	-	-	10	-	340	102	30	3	-	-	-	-	380	105
Manufacture of soft drinks & production of mineral waters .....	17	1	4	2	371	154	83	14	-	-	-	-	475	171
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	109	6	43	23	19	7	79	43	157	7	15	3	422	89
Spinning, weaving and finishing of textiles .....	99	6	41	18	12	4	65	41	70	5	15	3	302	77
Manufacture of cordage, rope, twine and netting ....	10	-	2	2	-	-	14	2	87	2	-	-	113	6
Knitting mills .....	-	-	-	3	7	3	-	-	-	-	-	-	7	6
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	28	6	22	24	16	6	52	18	70	15	-	-	188	69
Manufacture of wearing apparel except fur apparel...	28	6	22	24	16	6	52	18	70	15	-	-	188	69
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	16	2	12	9	85	15	69	19	37	4	-	-	219	49
Tanning and dressing of leather, luggage and handbags	2	1	3	1	75	7	29	10	23	3	-	-	132	22
Manufacture of footwear.....	14	1	9	8	10	8	40	9	14	1	-	-	87	27
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	21	7	21	7	2	2	10	5	17	8	24	16	95	45
Manufacture of wood and of products of wood and cork, except furniture.....	21	7	21	7	2	2	10	5	17	8	24	16	95	45
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	24	5	4	3	15	17	138	67	3	-	-	-	184	92
Manufacture of paper and paper products.....	3	-	1	1	3	-	17	6	3	-	-	-	27	7
Publishing and printing services.....	21	5	3	2	12	17	121	61	-	-	-	-	157	85
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	15	1	23	8	14	5	160	66	33	11	2	4	247	95
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	2	-	-	-	-	-	5	2	-	-	-	-	7	2
Manufacture of paints, varnishes and mastics .....	2	-	1	2	4	1	48	18	-	-	-	-	55	21

NUMBER OF OWNERS OF PRIVATE ESTABLISHMENTS BY FORM OF OWNERSHIP, SEX AND INDUSTRIAL GROUP  
2016/2017(2009 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	-	13	6	-	-	18	5	1	1	-	-	34	12
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	8	1	9	-	10	4	81	36	32	10	2	4	142	55
Manufacture of chemical products n.e.c. ....	1	-	-	-	-	-	8	5	-	-	-	-	9	5
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	71	12	25	3	9	1	218	113	1	1	-	1	324	131
Manufacture of rubber products.....	-	1	-	-	4	1	14	9	-	-	-	-	18	11
Manufacture of plastic products.....	71	11	25	3	5	-	204	104	1	1	-	1	306	120
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	203	23	301	90	69	16	193	84	466	154	36	8	1,268	375
Manufacture of glass and glass products.....	3	-	2	1	25	1	8	3	-	-	-	-	38	5
Manufacture of structural clay products .....	7	1	2	2	-	-	5	2	-	34	-	-	14	39
Manufacture of cement, lime and plaster .....	14	-	5	1	23	8	49	20	1	-	-	-	92	29
Manufacture of articles of concrete, cement and plaster .....	90	16	105	44	18	6	81	42	310	77	18	2	622	187
Manufacture of non-metallic mineral products n.e.c..	89	6	187	42	3	1	50	17	155	43	18	6	502	115
MANUFACTURE OF BASIC IRON AND STEEL.....	17	1	2	-	364	164	65	27	37	28	-	-	485	220
Manufacture of basic iron and steel.....	17	1	2	-	364	164	65	27	37	28	-	-	485	220
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	61	5	398	147	70	10	83	22	207	126	-	-	819	310
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	53	5	398	147	70	10	75	21	207	126	-	-	803	309
Manufacture of cutlery, hand tools and general hardware .....	1	-	-	-	-	-	4	1	-	-	-	-	5	1
Manufacture of other fabricated metal products .....	7	-	-	-	-	-	4	-	-	-	-	-	11	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	2	6	1	4	5	28	13	-	-	3	2	42	23
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	-	-	4	1	-	-	12	2	-	-	-	-	16	3
Manufacture of machinery for food and beverage processing .....	1	1	2	-	3	1	12	8	-	-	3	2	21	12
Manufacture of accumulators, primary cells and and primary battries .....	-	1	-	-	1	4	4	3	-	-	-	-	5	8
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	-	8	2	-	-	-	-	8	2
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	-	6	-	-	-	-	-	6	-
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	2	2	-	-	-	-	2	2
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	114	8	105	29	13	3	116	52	589	158	30	10	967	260
Manufacture of furniture; manufacturing n.e.c.....	114	8	105	29	13	3	116	52	589	158	30	10	967	260
<b>TOTAL</b>	<b>990</b>	<b>148</b>	<b>1,090</b>	<b>474</b>	<b>1,585</b>	<b>536</b>	<b>1,858</b>	<b>723</b>	<b>2,546</b>	<b>1,044</b>	<b>114</b>	<b>60</b>	<b>8,183</b>	<b>2,985</b>

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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  
2016/2017(2009 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.....	545	19	71	5	640	307	947
Production, processing and preserving of meat, fruit and vegetables .....	12	2	3	1	18	4	22
Manufacture of vegetable and animal oils and fats...	18	-	-	-	18	6	24
Manufacture of dairy products .....	10	-	3	-	13	3	16
Manufacture of grain mill products .....	215	9	1	-	225	105	330
Manufacture of prepared animal feeds .....	17	-	3	-	20	7	27
Manufacture of bakery products .....	128	5	4	2	139	154	293
Manufacture of sugar and sugar confectionery .....	23	-	1	2	26	8	34
Manufacture of macaroni and spaghetti.....	28	1	1	-	30	1	31
Manufacture of food products n.e.c. ....	19	-	23	-	42	8	50
Distilling, rectifying and blending of spirits ....	11	-	1	-	12	2	14
Manufacture of wines .....	-	-	3	-	3	-	3
Manufacture of malt liquors and malt .....	6	-	12	-	18	-	18
Manufacture of soft drinks & production of mineral waters .....	58	2	16	-	76	9	85
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	-	1	-	1
Manufacture of tobacco products.....	-	-	1	-	1	-	1
MANUFACTURE OF TEXTILES .....	64	-	11	3	78	212	290
Spinning, weaving and finishing of textiles .....	54	-	11	2	67	194	261
Manufacture of cordage, rope, twine and netting ....	8	-	-	1	9	18	27
Knitting mills .....	2	-	-	-	2	-	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	33	3	20	2	58	44	102
Manufacture of wearing apparel except fur apparel...	33	3	20	2	58	44	102
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	66	-	9	71	146	13	159
Tanning and dressing of leather,luggage and handbags	29	-	1	-	30	5	35
Manufacture of footwear.....	37	-	8	71	116	8	124
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	28	-	2	1	31	45	76
Manufacture of wood and of products of wood and cork, except furniture.....	28	-	2	1	31	45	76
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	110	2	11	1	124	13	137
Manufacture of paper and paper products.....	19	-	5	-	24	1	25
Publishing and printing services.....	91	2	6	1	100	12	112
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88	13	21	6	128	8	136
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	-	1	-	6	-	6
Manufacture of paints, varnishes and mastics .....	22	2	1	4	29	-	29



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  
2016/2017(2009 E.F.Y)  
TABLE 4.8(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.....	10	-	13	-	23	1	24
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	11	4	2	64	7	71
Manufacture of chemical products n.e.c. ....	4	-	2	-	6	-	6
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS.....	199	8	27	4	238	22	260
Manufacture of rubber products.....	13	7	4	-	24	-	24
Manufacture of plastic products.....	186	1	23	4	214	22	236
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	222	-	37	2	261	384	645
Manufacture of glass and glass products.....	10	-	1	1	12	1	13
Manufacture of structural clay products .....	12	-	-	-	12	5	17
Manufacture of cement, lime and plaster .....	40	-	21	1	62	13	75
Manufacture of articles of concrete, cement and plaster .....	111	-	14	-	125	183	308
Manufacture of non-metallic mineral products n.e.c..	49	-	1	-	50	182	232
MANUFACTURE OF BASIC IRON AND STEEL.....	57	4	14	1	76	5	81
Manufacture of basic iron and steel.....	57	4	14	1	76	5	81
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	122	2	15	-	139	84	223
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	113	2	14	-	129	81	210
Manufacture of cutlery, hand tools and general hardware .....	2	-	1	-	3	-	3
Manufacture of other fabricated metal products .....	7	-	-	-	7	3	10
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	27	-	4	1	32	4	36
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	8	-	-	-	8	-	8
Manufacture of machinery for food and beverage processing .....	14	-	4	1	19	3	22
Manufacture of accumulators, primary cells and and primary batteries .....	5	-	-	-	5	1	6
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	3	-	11	-	14	-	14
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2	-	11	-	13	-	13
Manufacture of passenger cars, commercial vehicles, and busses.....	1	-	-	-	1	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	152	2	15	1	170	340	510
Manufacture of furniture; manufacturing n.e.c.....	152	2	15	1	170	340	510
<b>TOTAL</b>	<b>1,716</b>	<b>53</b>	<b>269</b>	<b>98</b>	<b>2,136</b>	<b>1,481</b>	<b>3,617</b>

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR  
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 E.F.Y)

TABLE 4.9

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.....	13	2	-	1	16	5	21
Production, processing and preserving of meat, fruit and vegetables .....	4	2	-	-	6	-	6
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-
Manufacture of grain mill products .....	4	-	-	-	4	1	5
Manufacture of prepared animal feeds .....	-	-	-	-	-	1	1
Manufacture of bakery products .....	1	-	-	-	1	1	2
Manufacture of sugar and sugar confectionery .....	-	-	-	1	1	2	3
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	-	-	-	3	-	3
Manufacture of wines .....	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	-	-	-	1	-	1
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	-	1	-	1
Manufacture of tobacco products.....	-	-	1	-	1	-	1
MANUFACTURE OF TEXTILES .....	5	-	1	-	6	15	21
Spinning, weaving and finishing of textiles .....	4	-	1	-	5	15	20
Manufacture of cordage, rope, twine and netting ....	1	-	-	-	1	-	1
Knitting mills .....	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	2	-	2	-	4	-	4
Manufacture of wearing apparel except fur apparel...	2	-	2	-	4	-	4
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 .....	4	-	1	-	5	9	14
Manufacture of wood and of products of wood and cork, except furniture.....	4	-	1	-	5	9	14
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	-	-	-	19	-	19
Manufacture of paper and paper products.....	1	-	-	-	1	-	1
Publishing and printing services.....	18	-	-	-	18	-	18
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  
2016/2017(2009 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.....	-	-	1	-	1	-	1
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.....	1	-	1	-	2	-	2
Manufacture of rubber products.....	-	-	-	-	-	-	-
Manufacture of plastic products.....	1	-	1	-	2	-	2
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	11	-	-	-	11	9	20
Manufacture of glass and glass products.....	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	-	-	-	5	-	5
Manufacture of articles of concrete, cement and plaster .....	5	-	-	-	5	3	8
Manufacture of non-metallic mineral products n.e.c..	1	-	-	-	1	6	7
MANUFACTURE OF BASIC IRON AND STEEL.....	2	-	-	-	2	-	2
Manufacture of basic iron and steel.....	2	-	-	-	2	-	2
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	3	-	3	-	6	-	6
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	2	-	3	-	5	-	5
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	-	-	-	1	-	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	-	-	1	-	1
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	-	-	1	-	1
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	2	-	5	-	7	-	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2	-	5	-	7	-	7
Manufacture of passenger cars, commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	4	-	1	-	5	10	15
Manufacture of furniture; manufacturing n.e.c.....	4	-	1	-	5	10	15
<b>TOTAL</b>	<b>67</b>	<b>2</b>	<b>17</b>	<b>1</b>	<b>87</b>	<b>48</b>	<b>135</b>



NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR  
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.10

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.....	532	17	71	4	624	302	926
Production, processing and preserving of meat, fruit and vegetables .....	8	-	3	1	12	4	16
Manufacture of vegetable and animal oils and fats...	18	-	-	-	18	6	24
Manufacture of dairy products .....	10	-	3	-	13	3	16
Manufacture of grain mill products .....	211	9	1	-	221	104	325
Manufacture of prepared animal feeds .....	17	-	3	-	20	6	26
Manufacture of bakery products .....	127	5	4	2	138	153	291
Manufacture of sugar and sugar confectionery .....	23	-	1	1	25	6	31
Manufacture of macaroni and spaghetti.....	28	1	1	-	30	1	31
Manufacture of food products n.e.c. ....	19	-	23	-	42	8	50
Distilling, rectifying and blending of spirits .....	8	-	1	-	9	2	11
Manufacture of wines .....	-	-	3	-	3	-	3
Manufacture of malt liquors and malt .....	5	-	12	-	17	-	17
Manufacture of soft drinks & production of mineral waters .....	58	2	16	-	76	9	85
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	59	-	10	3	72	197	269
Spinning, weaving and finishing of textiles .....	50	-	10	2	62	179	241
Manufacture of cordage, rope, twine and netting ....	7	-	-	1	8	18	26
Knitting mills .....	2	-	-	-	2	-	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	31	3	18	2	54	44	98
Manufacture of wearing apparel except fur apparel...	31	3	18	2	54	44	98
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	66	-	8	71	145	13	158
Tanning and dressing of leather,luggage and handbags	29	-	-	-	29	5	34
Manufacture of footwear.....	37	-	8	71	116	8	124
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	24	-	1	1	26	36	62
Manufacture of wood and of products of wood and cork, except furniture.....	24	-	1	1	26	36	62
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	91	2	11	1	105	13	118
Manufacture of paper and paper products.....	18	-	5	-	23	1	24
Publishing and printing services.....	73	2	6	1	82	12	94
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88	13	20	6	127	8	135
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	-	1	-	6	-	6
Manufacture of paints, varnishes and mastics .....	22	2	1	4	29	-	29

NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR  
THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.10(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.....	10	-	12	-	22	1	23
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	11	4	2	64	7	71
Manufacture of chemical products n.e.c. ....	4	-	2	-	6	-	6
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	198	8	26	4	236	22	258
Manufacture of rubber products.....	13	7	4	-	24	-	24
Manufacture of plastic products.....	185	1	22	4	212	22	234
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	211	-	37	2	250	375	625
Manufacture of glass and glass products.....	10	-	1	1	12	1	13
Manufacture of structural clay products .....	12	-	-	-	12	5	17
Manufacture of cement, lime and plaster .....	35	-	21	1	57	13	70
Manufacture of articles of concrete, cement and plaster .....	106	-	14	-	120	180	300
Manufacture of non-metallic mineral products n.e.c..	48	-	1	-	49	176	225
MANUFACTURE OF BASIC IRON AND STEEL.....	55	4	14	1	74	5	79
Manufacture of basic iron and steel.....	55	4	14	1	74	5	79
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	119	2	12	-	133	84	217
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	111	2	11	-	124	81	205
Manufacture of cutlery, hand tools and general hardware .....	2	-	1	-	3	-	3
Manufacture of other fabricated metal products .....	6	-	-	-	6	3	9
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	26	-	4	1	31	4	35
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	7	-	-	-	7	-	7
Manufacture of machinery for food and beverage processing .....	14	-	4	1	19	3	22
Manufacture of accumulators, primary cells and and primary battries .....	5	-	-	-	5	1	6
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1	-	6	-	7	-	7
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	6	-	6	-	6
Manufacture of passenger cars, commercial vehicles, and busses.....	1	-	-	-	1	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	148	2	14	1	165	330	495
Manufacture of furniture; manufacturing n.e.c.....	148	2	14	1	165	330	495
<b>TOTAL</b>	<b>1,649</b>	<b>51</b>	<b>252</b>	<b>97</b>	<b>2,049</b>	<b>1,433</b>	<b>3,482</b>

NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.11

TABLE 4.11						1				
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.....	948	45,056	19,097	310	64,463	61,685	2,579,470	753,634	202,725	3,947,877
Production, processing and preserving of meat, fruit and vegetables .....	22	2,865	594	16	3,475	1,513	26,380	10,519	528	47,201
Manufacture of vegetable and animal oils and fats...	24	961	342	7	1,310	1,273	38,239	10,098	2,028	54,935
Manufacture of dairy products .....	16	679	298	10	987	979	35,850	11,998	84	49,275
Manufacture of grain mill products .....	331	6,728	2,478	112	9,318	8,934	284,446	64,138	923	358,580
Manufacture of prepared animal feeds .....	27	1,232	756	1	1,989	1,980	50,422	24,455	360	82,213
Manufacture of bakery products .....	293	5,615	5,068	7	10,690	10,387	111,735	66,274	22	187,016
Manufacture of sugar and sugar confectionery .....	34	7,437	2,065	63	9,565	9,554	516,478	106,103	10,267	656,513
Manufacture of macaroni and spaghetti.....	31	1,932	1,029	1	2,962	2,954	146,038	61,175	3,206	215,903
Manufacture of food products n.e.c. ....	50	2,373	1,368	18	3,759	3,721	110,755	36,617	9,278	168,686
Distilling, rectifying and blending of spirits .....	14	3,109	698	4	3,811	3,807	110,855	34,205	2,220	165,959
Manufacture of wines .....	3	428	143	5	576	576	81,348	25,410	3,599	117,947
Manufacture of malt liquors and malt .....	18	4,498	1,010	37	5,545	5,543	733,320	182,891	165,815	1,291,805
Manufacture of soft drinks & production of mineral waters .....	85	7,199	3,248	29	10,476	10,464	333,603	119,750	4,395	551,845
MANUFACTURE OF TOBACCO PRODUCTS .....	1	361	188	-	549	549	17,004	12,553	-	29,557
Manufacture of tobacco products.....	1	361	188	-	549	549	17,004	12,553	-	29,557
MANUFACTURE OF TEXTILES .....	290	20,177	15,547	78	35,802	35,567	265,320	252,981	17,117	565,937
Spinning, weaving and finishing of textiles .....	261	18,982	13,955	70	33,007	32,780	241,008	225,964	7,557	500,073
Manufacture of cordage, rope, twine and netting ....	27	1,180	1,549	8	2,737	2,729	24,213	26,780	9,560	65,528
Knitting mills .....	2	15	43	-	58	58	99	237	-	336
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	4,821	10,521	148	15,490	15,417	156,340	598,986	21,181	798,548
Manufacture of wearing apparel except fur apparel...	102	4,821	10,521	148	15,490	15,417	156,340	598,986	21,181	798,548
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	6,452	7,424	159	14,035	13,958	192,510	161,131	9,016	422,450
Tanning and dressing of leather,luggage and handbags	35	2,283	2,008	33	4,324	4,291	69,048	41,372	1,119	126,713
Manufacture of footwear.....	124	4,169	5,416	126	9,711	9,667	123,461	119,759	7,897	295,737
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	1,746	827	41	2,614	2,504	49,813	23,087	3,634	79,808
Manufacture of wood and of products of wood and cork, except furniture.....	76	1,746	827	41	2,614	2,504	49,813	23,087	3,634	79,808
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	5,380	4,401	62	9,843	9,789	329,064	570,262	5,555	983,436
Manufacture of paper and paper products.....	25	1,413	1,176	21	2,610	2,601	87,365	63,359	4,569	183,906
Publishing and printing services.....	112	3,967	3,225	41	7,233	7,188	241,700	506,904	986	799,530
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	12,054	4,973	139	17,166	17,110	349,962	161,883	28,825	624,789
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	148	76	6	230	223	12,631	1,038	197	13,962
Manufacture of paints, varnishes and mastics .....	29	1,613	556	24	2,193	2,190	102,509	23,718	10,558	168,787

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  
2016/2017(2009 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.....	25	6,386	1,396	79	7,861	7,857	47,375	48,262	11,665	108,613
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	3,709	2,786	23	6,518	6,482	166,547	84,268	4,304	305,007
Manufacture of chemical products n.e.c. ....	6	198	159	7	364	358	20,900	4,597	2,101	28,420
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	25,653	17,057	251	42,961	42,861	453,578	225,403	18,612	780,503
Manufacture of rubber products.....	24	312	118	10	440	439	73,698	33,155	1,093	124,356
Manufacture of plastic products.....	237	25,341	16,939	241	42,521	42,422	379,880	192,248	17,519	656,147
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	27,362	8,390	531	36,283	35,320	1,221,914	390,024	161,227	1,919,409
Manufacture of glass and glass products.....	13	687	309	17	1,013	1,013	39,515	18,032	2,091	60,936
Manufacture of structural clay products .....	17	1,200	328	16	1,544	1,502	41,248	11,127	4,546	59,980
Manufacture of cement, lime and plaster .....	76	9,592	1,711	275	11,578	11,548	720,956	130,443	112,575	1,068,395
Manufacture of articles of concrete, cement and plaster .....	310	10,571	4,328	199	15,098	14,610	334,886	214,206	41,716	620,313
Manufacture of non-metallic mineral products n.e.c..	233	5,312	1,714	24	7,050	6,647	85,309	16,217	299	109,785
MANUFACTURE OF BASIC IRON AND STEEL.....	81	5,144	1,501	93	6,738	6,371	519,175	208,671	17,476	782,883
Manufacture of basic iron and steel.....	81	5,144	1,501	93	6,738	6,371	519,175	208,671	17,476	782,883
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	9,462	2,948	316	12,726	12,500	298,582	74,218	48,436	476,057
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	8,890	2,806	312	12,008	11,790	281,042	70,364	48,436	451,180
Manufacture of cutlery, hand tools and general hardware .....	3	96	33	-	129	129	4,695	1,013	-	7,062
Manufacture of other fabricated metal products .....	10	476	109	4	589	581	12,845	2,840	-	17,815
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	1,354	1,111	47	2,512	2,490	47,300	17,931	5,967	73,190
Manufacture of ovens, furnaces and furnace burners..	1	12	2	-	14	13	237	36	-	599
Manufacture of other general purpose machinery.....	8	233	75	16	324	324	11,493	3,355	5,541	21,757
Manufacture of machinery for food and beverage processing .....	22	982	1,001	15	1,998	1,980	30,756	13,168	426	44,635
Manufacture of accumulators, primary cells and and primary battries .....	6	127	33	16	176	173	4,815	1,371	-	6,200
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,623	2,188	37	6,848	6,846	227,324	99,150	11,319	396,730
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,592	2,173	37	6,802	6,800	226,084	98,885	11,319	394,613
Manufacture of passenger cars,commercial vehicles, and busses.....	1	31	15	-	46	46	1,240	265	-	2,117
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	24,863	5,207	184	30,254	29,865	279,188	226,542	10,200	564,634
Manufacture of furniture; manufacturing n.e.c.....	511	24,863	5,207	184	30,254	29,865	279,188	226,542	10,200	564,634
TOTAL	3,626	194,508	101,380	2,396	298,284	292,832	6,986,544	3,776,456	561,291	12,445,807

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  
2016/2017(2009 E.F.Y)  
TABLE 4.12

1

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.....	21	10,072	1,839	2	11,913	10,003	401,857	35,462	-	488,214
Production, processing and preserving of meat, fruit and vegetables .....	6	2,217	96	2	2,315	421	12,755	4,118	-	20,707
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-	-	-	-
Manufacture of grain mill products .....	5	103	9	-	112	108	1,973	112	-	2,198
Manufacture of prepared animal feeds .....	1	28	21	-	49	49	130	44	-	174
Manufacture of bakery products .....	2	122	22	-	144	132	3,176	185	-	3,403
Manufacture of sugar and sugar confectionery .....	3	6,958	1,465	-	8,423	8,423	346,666	18,096	-	386,298
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	408	186	-	594	594	25,470	8,576	-	50,777
Manufacture of wines .....	-	-	-	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	236	40	-	276	276	11,687	4,331	-	24,656
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	361	188	-	549	549	17,004	12,553	-	29,557
Manufacture of tobacco products.....	1	361	188	-	549	549	17,004	12,553	-	29,557
MANUFACTURE OF TEXTILES .....	21	2,495	2,545	-	5,040	5,021	36,062	28,408	-	66,980
Spinning, weaving and finishing of textiles .....	20	2,178	2,058	-	4,236	4,217	30,829	20,805	-	53,552
Manufacture of cordage, rope, twine and netting ....	1	317	487	-	804	804	5,233	7,603	-	13,428
Knitting mills .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	580	1,531	27	2,138	2,138	14,135	21,252	17,198	56,217
Manufacture of wearing apparel except fur apparel...	4	580	1,531	27	2,138	2,138	14,135	21,252	17,198	56,217
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	632	182	-	814	814	20,485	3,267	-	28,770
Tanning and dressing of leather,luggage and handbags	1	632	182	-	814	814	20,485	3,267	-	28,770
Manufacture of footwear.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	538	107	3	648	648	27,172	5,503	2,520	36,961
Manufacture of wood and of products of wood and cork, except furniture.....	14	538	107	3	648	648	27,172	5,503	2,520	36,961
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	1,881	1,226	-	3,107	3,107	96,783	61,687	-	193,590
Manufacture of paper and paper products.....	1	459	101	-	560	560	16,622	3,416	-	20,270
Publishing and printing services.....	18	1,422	1,125	-	2,547	2,547	80,161	58,271	-	173,319
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	232	64	-	296	296	-	-	-	-
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  
2016/2017(2009 E.F.Y)  
TABLE 4.12(Contd..)

1

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.....	1	232	64	-	296	296	-	-	-	-
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.....	2	257	79	2	338	338	12,808	3,522	2,458	26,987
Manufacture of rubber products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of plastic products.....	2	257	79	2	338	338	12,808	3,522	2,458	26,987
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	2,020	665	21	2,706	2,700	199,414	51,611	1,422	292,063
Manufacture of glass and glass products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,630	476	12	2,118	2,118	154,382	40,420	1,242	231,218
Manufacture of articles of concrete, cement and plaster .....	8	208	89	1	298	293	37,518	7,113	180	48,334
Manufacture of non-metallic mineral products n.e.c..	7	182	100	8	290	289	7,514	4,077	-	12,511
MANUFACTURE OF BASIC IRON AND STEEL.....	2	128	57	-	185	185	2,369	1,905	-	8,213
Manufacture of basic iron and steel.....	2	128	57	-	185	185	2,369	1,905	-	8,213
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	1,448	444	3	1,895	1,895	52,142	12,633	812	86,122
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	1,131	422	3	1,556	1,556	41,963	11,232	812	72,446
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	317	22	-	339	339	10,179	1,402	-	13,676
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	11	7	-	18	18	761	531	-	1,292
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	11	7	-	18	18	761	531	-	1,292
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,451	1,475	4	3,930	3,930	81,236	53,389	5,556	185,496
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	2,451	1,475	4	3,930	3,930	81,236	53,389	5,556	185,496
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	668	222	-	890	889	34,454	115,391	-	166,873
Manufacture of furniture; manufacturing n.e.c.....	15	668	222	-	890	889	34,454	115,391	-	166,873
TOTAL	135	23,774	10,631	62	34,467	32,531	996,683	407,114	29,966	1,667,336

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

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NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES  
AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.13

TABLE 4.13						1				
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.....	926	34,966	17,248	308	52,522	51,654	2,177,254	717,940	202,725	3,459,010
Production, processing and preserving of meat, fruit and vegetables .....	16	648	498	14	1,160	1,092	13,625	6,401	528	26,494
Manufacture of vegetable and animal oils and fats...	24	961	342	7	1,310	1,273	38,239	10,098	2,028	54,935
Manufacture of dairy products .....	16	679	298	10	987	979	35,850	11,998	84	49,275
Manufacture of grain mill products .....	325	6,625	2,469	112	9,206	8,826	282,472	64,027	923	356,382
Manufacture of prepared animal feeds .....	26	1,204	735	1	1,940	1,931	50,292	24,411	360	82,039
Manufacture of bakery products .....	291	5,475	5,036	7	10,518	10,227	108,201	65,857	22	182,960
Manufacture of sugar and sugar confectionery .....	31	479	600	63	1,142	1,131	169,812	88,007	10,267	270,215
Manufacture of macaroni and spaghetti .....	31	1,932	1,029	1	2,962	2,954	146,038	61,175	3,206	215,903
Manufacture of food products n.e.c. ....	50	2,373	1,368	18	3,759	3,721	110,755	36,617	9,278	168,686
Distilling, rectifying and blending of spirits .....	11	2,701	512	4	3,217	3,213	85,384	25,629	2,220	115,182
Manufacture of wines .....	3	428	143	5	576	576	81,348	25,410	3,599	117,947
Manufacture of malt liquors and malt .....	17	4,262	970	37	5,269	5,267	721,633	178,560	165,815	1,267,149
Manufacture of soft drinks & production of mineral waters .....	85	7,199	3,248	29	10,476	10,464	333,603	119,750	4,395	551,845
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	17,682	13,002	78	30,762	30,546	229,257	224,573	17,117	498,956
Spinning, weaving and finishing of textiles .....	241	16,804	11,897	70	28,771	28,563	210,179	205,159	7,557	446,520
Manufacture of cordage, rope, twine and netting ....	26	863	1,062	8	1,933	1,925	18,980	19,177	9,560	52,100
Knitting mills .....	2	15	43	-	58	58	99	237	-	336
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	4,241	8,990	121	13,352	13,279	142,205	577,734	3,982	742,331
Manufacture of wearing apparel except fur apparel...	98	4,241	8,990	121	13,352	13,279	142,205	577,734	3,982	742,331
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	5,820	7,242	159	13,221	13,144	172,025	157,864	9,016	393,680
Tanning and dressing of leather,luggage and handbags	34	1,651	1,826	33	3,510	3,477	48,564	38,105	1,119	97,943
Manufacture of footwear.....	124	4,169	5,416	126	9,711	9,667	123,461	119,759	7,897	295,737
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	1,208	720	38	1,966	1,856	22,641	17,584	1,114	42,847
Manufacture of wood and of products of wood and cork, except furniture.....	62	1,208	720	38	1,966	1,856	22,641	17,584	1,114	42,847
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	3,499	3,175	62	6,736	6,682	232,282	508,576	5,555	789,846
Manufacture of paper and paper products.....	24	954	1,075	21	2,050	2,041	70,743	59,943	4,569	163,635
Publishing and printing services.....	94	2,545	2,100	41	4,686	4,641	161,539	448,633	986	626,211
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	11,822	4,909	139	16,870	16,814	349,962	161,883	28,825	624,789
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	148	76	6	230	223	12,631	1,038	197	13,962
Manufacture of paints, varnishes and mastics .....	29	1,613	556	24	2,193	2,190	102,509	23,718	10,558	168,787

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  
2016/2017(2009 E.F.Y)  
TABLE 4.13(Contd..)

1

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.....	24	6,154	1,332	79	7,565	7,561	47,375	48,262	11,665	108,613
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	3,709	2,786	23	6,518	6,482	166,547	84,268	4,304	305,007
Manufacture of chemical products n.e.c. ....	6	198	159	7	364	358	20,900	4,597	2,101	28,420
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	25,396	16,978	249	42,623	42,523	440,770	221,881	16,154	753,515
Manufacture of rubber products.....	24	312	118	10	440	439	73,698	33,155	1,093	124,356
Manufacture of plastic products.....	235	25,084	16,860	239	42,183	42,084	367,072	188,726	15,061	629,160
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	25,322	7,725	510	33,557	32,600	1,022,500	338,413	159,805	1,627,346
Manufacture of glass and glass products.....	13	687	309	17	1,013	1,013	39,515	18,032	2,091	60,936
Manufacture of structural clay products .....	17	1,200	328	16	1,544	1,502	41,248	11,127	4,546	59,980
Manufacture of cement, lime and plaster .....	70	7,942	1,235	263	9,440	9,410	566,574	90,023	111,333	837,177
Manufacture of articles of concrete, cement and plaster .....	302	10,363	4,239	198	14,800	14,317	297,368	207,093	41,536	571,979
Manufacture of non-metallic mineral products n.e.c..	226	5,130	1,614	16	6,760	6,358	77,794	12,139	299	97,274
MANUFACTURE OF BASIC IRON AND STEEL.....	79	5,016	1,444	93	6,553	6,186	516,805	206,765	17,476	774,670
Manufacture of basic iron and steel.....	79	5,016	1,444	93	6,553	6,186	516,805	206,765	17,476	774,670
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	8,014	2,504	313	10,831	10,605	246,440	61,584	47,624	389,934
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	7,759	2,384	309	10,452	10,234	239,079	59,132	47,624	378,734
Manufacture of cutlery, hand tools and general hardware .....	3	96	33	-	129	129	4,695	1,013	-	7,062
Manufacture of other fabricated metal products .....	9	159	87	4	250	242	2,666	1,438	-	4,139
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	1,343	1,104	47	2,494	2,472	46,538	17,400	5,967	71,898
Manufacture of ovens, furnaces and furnace burners..	1	12	2	-	14	13	237	36	-	599
Manufacture of other general purpose machinery.....	7	222	68	16	306	306	10,731	2,824	5,541	20,465
Manufacture of machinery for food and beverage processing .....	22	982	1,001	15	1,998	1,980	30,756	13,168	426	44,635
Manufacture of accumulators, primary cells and and primary battries .....	6	127	33	16	176	173	4,815	1,371	-	6,200
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,172	713	33	2,918	2,916	146,088	45,761	5,763	211,233
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	2,141	698	33	2,872	2,870	144,848	45,496	5,763	209,116
Manufacture of passenger cars,commercial vehicles, and busses.....	1	31	15	-	46	46	1,240	265	-	2,117
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	24,195	4,985	184	29,364	28,976	244,734	111,151	10,200	397,761
Manufacture of furniture; manufacturing n.e.c.....	495	24,195	4,985	184	29,364	28,976	244,734	111,151	10,200	397,761
TOTAL	3,488	170,696	90,739	2,334	263,769	260,253	5,989,502	3,369,110	531,325	10,777,817

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

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1

NUMBER OF PERMANENT EMPLOYEES\* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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  
2016/2017(2009 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 machinery.....										
Manufacture of machinery 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 accessories 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.....										
<b>TOTAL</b>										

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

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NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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		FOREIGNERS	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	
		MALE	FEMALE									
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	20,787	12,191	106	33,084	107	137	244	300	96	396	7,236
Production, processing and preserving of meat, fruit and vegetables .....	22	528	382	7	917	1	-	1	11	7	18	127
Manufacture of vegetable and animal oils and fats...	24	457	225	1	683	-	-	-	3	-	3	196
Manufacture of dairy products .....	16	412	208	-	620	-	-	-	-	-	-	35
Manufacture of grain mill products .....	331	3,336	1,641	-	4,977	12	-	12	89	36	125	1,368
Manufacture of prepared animal feeds .....	27	593	304	1	898	-	-	-	7	-	7	50
Manufacture of bakery products .....	293	3,528	3,884	4	7,416	19	95	114	15	14	29	584
Manufacture of sugar and sugar confectionery .....	34	4,059	1,226	55	5,340	-	-	-	-	-	-	846
Manufacture of macaroni and spaghetti.....	31	1,067	733	-	1,800	9	1	10	7	-	7	154
Manufacture of food products n.e.c. ....	50	1,080	1,039	15	2,134	-	-	-	82	1	83	723
Distilling, rectifying and blending of spirits .....	14	409	331	1	741	58	41	99	-	-	-	1,917
Manufacture of wines .....	3	101	75	-	176	-	-	-	-	-	-	41
Manufacture of malt liquors and malt .....	18	2,114	351	12	2,477	5	-	5	53	17	70	427
Manufacture of soft drinks & production of mineral waters .....	85	3,103	1,792	10	4,905	3	-	3	33	21	54	768
MANUFACTURE OF TOBACCO PRODUCTS .....	1	180	80	-	260	-	-	-	-	-	-	-
Manufacture of tobacco products.....	1	180	80	-	260	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	290	12,185	12,907	31	25,123	35	181	216	771	838	1,609	4,430
Spinning, weaving and finishing of textiles .....	261	11,401	11,487	24	22,912	31	181	212	758	822	1,580	4,356
Manufacture of cordage, rope, twine and netting ....	27	776	1,380	7	2,163	4	-	4	13	16	29	74
Knitting mills .....	2	8	40	-	48	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	3,274	8,812	59	12,145	72	870	942	23	70	93	685
Manufacture of wearing apparel except fur apparel...	102	3,274	8,812	59	12,145	72	870	942	23	70	93	685
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	4,503	6,448	115	11,066	30	63	93	54	16	70	355
Tanning and dressing of leather,luggage and handbags	35	1,276	1,643	16	2,935	-	-	-	42	10	52	218
Manufacture of footwear.....	124	3,227	4,805	99	8,131	30	63	93	12	6	18	137
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	975	670	6	1,651	15	1	16	5	10	15	302
Manufacture of wood and of products of wood and cork, except furniture.....	76	975	670	6	1,651	15	1	16	5	10	15	302
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	2,973	3,031	29	6,033	2	3	5	17	11	28	346
Manufacture of paper and paper products.....	25	750	908	7	1,665	-	-	-	-	-	-	101
Publishing and printing services.....	112	2,223	2,123	22	4,368	2	3	5	17	11	28	245
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	4,465	3,620	86	8,171	27	8	35	29	18	47	506
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	58	57	3	118	-	-	-	2	-	2	2
Manufacture of paints, varnishes and mastics .....	29	1,043	294	5	1,342	12	-	12	17	18	35	56

NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.15(Contd..)

INDUSTRIAL GROUP	NO. OF	NUMBER OF PERMANENT PRODUCTION WORKERS				NUMBER OF PAID APPARENTECES			NUMBER OF UNPAID APPARENTECES			NUMBER OF SEASONAL &
	ESTAB.	ETHIOPIANS		FOREIGNERS	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	TEMPORARY WORKERS
		MALE	FEMALE									
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	884	794	68	1,746	2	-	2	2	-	2	186
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	2,364	2,348	8	4,720	13	8	21	8	-	8	252
Manufacture of chemical products n.e.c. ....	6	116	127	2	245	-	-	-	-	-	-	10
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	18,377	15,766	88	34,231	37	30	67	40	20	60	850
Manufacture of rubber products.....	24	188	68	9	265	15	-	15	-	-	-	7
Manufacture of plastic products.....	237	18,189	15,698	79	33,966	22	30	52	40	20	60	843
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	14,567	6,218	294	21,079	53	6	59	137	55	192	5,820
Manufacture of glass and glass products.....	13	436	213	-	649	3	1	4	-	-	-	56
Manufacture of structural clay products .....	17	762	203	15	980	-	-	-	8	7	15	119
Manufacture of cement, lime and plaster .....	76	5,658	987	183	6,828	23	-	23	33	11	44	1,386
Manufacture of articles of concrete, cement and plaster .....	310	5,288	3,366	83	8,737	27	5	32	77	32	109	2,419
Manufacture of non-metallic mineral products n.e.c..	233	2,423	1,449	13	3,885	-	-	-	19	5	24	1,840
MANUFACTURE OF BASIC IRON AND STEEL.....	81	3,123	750	38	3,911	12	2	14	21	13	34	256
Manufacture of basic iron and steel.....	81	3,123	750	38	3,911	12	2	14	21	13	34	256
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	5,676	1,789	152	7,617	41	2	43	270	85	355	1,269
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	5,397	1,704	152	7,253	41	2	43	265	82	347	1,132
Manufacture of cutlery, hand tools and general hardware .....	3	63	14	-	77	-	-	-	5	3	8	3
Manufacture of other fabricated metal products .....	10	216	71	-	287	-	-	-	-	-	-	134
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	491	962	20	1,473	-	-	-	23	22	45	642
Manufacture of ovens, furnaces and furnace burners..	1	7	-	-	7	-	-	-	-	-	-	2
Manufacture of other general purpose machinary.....	8	157	42	9	208	-	-	-	-	-	-	15
Manufacture of machinery for food and beverage processing .....	22	234	904	3	1,141	-	-	-	19	22	41	602
Manufacture of accumulators, primary cells and and primary battries .....	6	93	16	8	117	-	-	-	4	-	4	23
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	3,687	1,463	18	5,168	1	-	1	6	-	6	44
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	3,681	1,453	18	5,152	1	-	1	6	-	6	27
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6	10	-	16	-	-	-	-	-	-	17
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	6,134	4,022	78	10,234	57	11	68	171	51	222	15,749
Manufacture of furniture; manufacturing n.e.c.....	511	6,134	4,022	78	10,234	57	11	68	171	51	222	15,749
TOTAL	3,626	101,397	78,729	1,120	181,246	489	1,314	1,803	1,867	1,305	3,172	38,490





NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)

TABLE 4.16

INDUSTRIAL GROUP	NO. OF ESTAB.	NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	14,262	6,353	78	20,693
Production, processing and preserving of meat, fruit and vegetables .....	22	307	139	4	450
Manufacture of vegetable and animal oils and fats...	24	286	100	5	391
Manufacture of dairy products .....	16	226	88	1	315
Manufacture of grain mill products .....	331	1,706	719	13	2,438
Manufacture of prepared animal feeds .....	27	576	449	-	1,025
Manufacture of bakery products .....	293	1,293	950	1	2,244
Manufacture of sugar and sugar confectionery .....	34	2,522	838	8	3,368
Manufacture of macaroni and spaghetti.....	31	688	294	1	983
Manufacture of food products n.e.c. ....	50	471	308	2	781
Distilling, rectifying and blending of spirits .....	14	723	324	3	1,050
Manufacture of wines .....	3	286	68	5	359
Manufacture of malt liquors and malt .....	18	1,897	642	16	2,555
Manufacture of soft drinks & production of mineral waters .....	85	3,281	1,434	19	4,734
MANUFACTURE OF TOBACCO PRODUCTS .....	1	181	108	-	289
Manufacture of tobacco products.....	1	181	108	-	289
MANUFACTURE OF TEXTILES .....	290	2,550	1,594	20	4,164
Spinning, weaving and finishing of textiles .....	261	2,238	1,438	19	3,695
Manufacture of cordage, rope, twine and netting ....	27	305	153	1	459
Knitting mills .....	2	7	3	-	10
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	731	751	69	1,551
Manufacture of wearing apparel except fur apparel...	102	731	751	69	1,551
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	1,464	886	15	2,365
Tanning and dressing of leather,luggage and handbags	35	722	350	5	1,077
Manufacture of footwear.....	124	742	536	10	1,288
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	378	116	7	501
Manufacture of wood and of products of wood and cork, except furniture.....	76	378	116	7	501
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	2,009	1,341	19	3,369
Manufacture of paper and paper products.....	25	557	266	12	835
Publishing and printing services.....	112	1,452	1,075	7	2,534
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	6,994	1,308	46	8,348
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	81	17	3	101
Manufacture of paints, varnishes and mastics .....	29	483	243	16	742

NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)  
TABLE 4.16(Contd..)

INDUSTRIAL GROUP	NO. OF ESTAB.	NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	5,310	600	11	5,921
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,052	418	11	1,481
Manufacture of chemical products n.e.c. ....	6	68	30	5	103
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	6,290	1,228	135	7,653
Manufacture of rubber products.....	24	101	50	1	152
Manufacture of plastic products.....	237	6,189	1,178	134	7,501
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	6,131	1,889	126	8,146
Manufacture of glass and glass products.....	13	192	95	17	304
Manufacture of structural clay products .....	17	305	82	1	388
Manufacture of cement, lime and plaster .....	76	2,475	703	89	3,267
Manufacture of articles of concrete, cement and plaster .....	310	2,457	817	19	3,293
Manufacture of non-metallic mineral products n.e.c..	233	702	192	-	894
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,455	669	32	2,156
Manufacture of basic iron and steel.....	81	1,455	669	32	2,156
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	2,045	1,035	133	3,213
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	1,897	982	133	3,012
Manufacture of cutlery, hand tools and general hardware .....	3	25	16	-	41
Manufacture of other fabricated metal products .....	10	123	37	-	160
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	191	123	8	322
Manufacture of ovens, furnaces and furnace burners..	1	2	2	-	4
Manufacture of other general purpose machinery.....	8	61	33	7	101
Manufacture of machinery for food and beverage processing .....	22	122	73	1	196
Manufacture of accumulators, primary cells and and primary battries .....	6	6	15	-	21
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	885	725	17	1,627
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	877	720	17	1,614
Manufacture of passenger cars,commercial vehicles, and busses.....	1	8	5	-	13
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	2,474	1,038	61	3,573
Manufacture of furniture; manufacturing n.e.c.....	511	2,474	1,038	61	3,573
<b>TOTAL</b>	<b>3,626</b>	<b>48,040</b>	<b>19,164</b>	<b>766</b>	<b>67,970</b>

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY

AND INDUSTRIAL GROUP - PRIVATE 2016/2017(2009 E.F.Y)

TABLE 4.17

INDUSTRIAL GROUP	NO. OF ESTAB.	NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	2,364	320	94	2,778
Production, processing and preserving of meat, fruit and vegetables .....	16	1,891	66	5	1,962
Manufacture of vegetable and animal oils and fats...	24	19	17	1	37
Manufacture of dairy products .....	16	6	2	-	8
Manufacture of grain mill products .....	325	217	82	85	384
Manufacture of prepared animal feeds .....	26	6	3	-	9
Manufacture of bakery products .....	291	176	125	2	303
Manufacture of sugar and sugar confectionery .....	31	10	1	-	11
Manufacture of macaroni and spaghetti.....	31	7	1	-	8
Manufacture of food products n.e.c. ....	50	17	20	1	38
Distilling, rectifying and blending of spirits .....	11	2	2	-	4
Manufacture of wines .....	3	-	-	-	-
Manufacture of malt liquors and malt .....	17	2	-	-	2
Manufacture of soft drinks & production of mineral waters .....	85	11	1	-	12
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	206	27	2	235
Spinning, weaving and finishing of textiles .....	241	198	27	2	227
Manufacture of cordage, rope, twine and netting ....	26	8	-	-	8
Knitting mills .....	2	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	36	18	19	73
Manufacture of wearing apparel except fur apparel...	98	36	18	19	73
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	46	11	20	77
Tanning and dressing of leather,luggage and handbags	34	25	5	3	33
Manufacture of footwear.....	124	21	6	17	44
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	71	30	9	110
Manufacture of wood and of products of wood and cork, except furniture.....	62	71	30	9	110
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	33	15	6	54
Manufacture of paper and paper products.....	24	5	2	2	9
Publishing and printing services.....	94	28	13	4	45
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	33	19	4	56
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	5	2	-	7
Manufacture of paints, varnishes and mastics .....	29	2	1	-	3

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY  
AND INDUSTRIAL GROUP - PRIVATE 2016/2017(2009 E.F.Y)  
TABLE 4.17(Contd..)

INDUSTRIAL GROUP	NO. OF ESTAB.	NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	2	2	-	4
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	20	12	4	36
Manufacture of chemical products n.e.c. ....	6	4	2	-	6
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	59	13	28	100
Manufacture of rubber products.....	24	1	-	-	1
Manufacture of plastic products.....	235	58	13	28	99
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	654	222	87	963
Manufacture of glass and glass products.....	13	-	-	-	-
Manufacture of structural clay products .....	17	6	36	-	42
Manufacture of cement, lime and plaster .....	70	17	10	3	30
Manufacture of articles of concrete, cement and plaster .....	302	303	108	77	488
Manufacture of non-metallic mineral products n.e.c..	226	328	68	7	403
MANUFACTURE OF BASIC IRON AND STEEL.....	79	277	67	23	367
Manufacture of basic iron and steel.....	79	277	67	23	367
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	161	37	28	226
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	158	36	24	218
Manufacture of cutlery, hand tools and general hardware .....	3	-	-	-	-
Manufacture of other fabricated metal products .....	9	3	1	4	8
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	7	4	11	22
Manufacture of ovens, furnaces and furnace burners..	1	1	-	-	1
Manufacture of other general purpose machinery.....	7	-	-	-	-
Manufacture of machinery for food and beverage processing .....	22	5	2	11	18
Manufacture of accumulators, primary cells and and primary batteries .....	6	1	2	-	3
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	-	-	2	2
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	-	-	2	2
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	278	85	26	389
Manufacture of furniture; manufacturing n.e.c.....	495	278	85	26	389
<b>TOTAL</b>	<b>3,488</b>	<b>4,225</b>	<b>868</b>	<b>359</b>	<b>5,452</b>

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS  
TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)

TABLE 4.18

( IN '000 BIRR )

INDUSTRIAL GROUP	NO. OF ESTAB.	WAGES AND SALARIES				SUPPLEMENTS
		BASIC WAGES & SALARIES	COMMISSION BONUSES AND ALLOWANCES	FOOD AND LODGING	TOTAL	TO WAGES AND SALARIES
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	3,535,829	161,317	250,730	3,947,877	174,019
Production, processing and preserving of meat, fruit and vegetables .....	22	37,427	3,789	5,985	47,201	11,451
Manufacture of vegetable and animal oils and fats...	24	50,365	1,877	2,693	54,935	3,923
Manufacture of dairy products .....	16	47,932	713	631	49,275	1,078
Manufacture of grain mill products .....	331	349,508	6,479	2,593	358,580	12,767
Manufacture of prepared animal feeds .....	27	75,237	5,064	1,912	82,213	1,412
Manufacture of bakery products .....	293	178,031	4,255	4,730	187,016	10,240
Manufacture of sugar and sugar confectionery .....	34	632,848	7,278	16,387	656,513	74,110
Manufacture of macaroni and spaghetti.....	31	210,420	3,182	2,301	215,903	4,254
Manufacture of food products n.e.c. ....	50	156,651	8,787	3,248	168,686	6,987
Distilling, rectifying and blending of spirits ....	14	147,280	3,508	15,171	165,959	4,714
Manufacture of wines .....	3	110,358	1,895	5,694	117,947	364
Manufacture of malt liquors and malt .....	18	1,082,026	76,317	133,462	1,291,805	29,259
Manufacture of soft drinks & production of mineral waters .....	85	457,748	38,173	55,924	551,845	13,459
MANUFACTURE OF TOBACCO PRODUCTS .....	1	29,557	-	-	29,557	-
Manufacture of tobacco products.....	1	29,557	-	-	29,557	-
MANUFACTURE OF TEXTILES .....	290	535,418	5,379	25,140	565,937	284,304
Spinning, weaving and finishing of textiles .....	261	474,529	1,300	24,243	500,073	275,444
Manufacture of cordage, rope, twine and netting ....	27	60,553	4,079	897	65,528	8,853
Knitting mills .....	2	336	-	-	336	8
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	776,507	6,020	16,021	798,548	11,171
Manufacture of wearing apparel except fur apparel...	102	776,507	6,020	16,021	798,548	11,171
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	362,656	21,074	38,719	422,450	12,006
Tanning and dressing of leather,luggage and handbags	35	111,540	6,158	9,015	126,713	2,659
Manufacture of footwear.....	124	251,116	14,916	29,704	295,737	9,346
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	76,534	1,465	1,809	79,808	2,895
Manufacture of wood and of products of wood and cork, except furniture.....	76	76,534	1,465	1,809	79,808	2,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	904,882	62,845	15,709	983,436	34,779
Manufacture of paper and paper products.....	25	155,292	19,650	8,963	183,906	5,293
Publishing and printing services.....	112	749,590	43,195	6,745	799,530	29,486
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	540,670	38,561	45,558	624,789	36,542
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	13,866	29	67	13,962	206
Manufacture of paints, varnishes and mastics .....	29	136,785	11,780	20,222	168,787	6,551

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS  
TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	25	107,302	836	475	108,613	8,741
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	255,119	25,823	24,065	305,007	20,742
Manufacture of chemical products n.e.c. ....	6	27,598	92	730	28,420	303
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	697,593	42,708	40,202	780,503	26,011
Manufacture of rubber products.....	24	107,946	12,187	4,223	124,356	765
Manufacture of plastic products.....	237	589,647	30,521	35,979	656,147	25,246
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	1,773,165	83,326	62,919	1,919,409	86,770
Manufacture of glass and glass products.....	13	59,637	32	1,266	60,936	3,651
Manufacture of structural clay products .....	17	56,921	303	2,757	59,980	1,136
Manufacture of cement, lime and plaster .....	76	963,974	55,354	49,067	1,068,395	35,976
Manufacture of articles of concrete, cement and plaster .....	310	590,807	24,260	5,246	620,313	43,109
Manufacture of non-metallic mineral products n.e.c..	233	101,825	3,377	4,583	109,785	2,899
MANUFACTURE OF BASIC IRON AND STEEL.....	81	745,321	23,550	14,012	782,883	15,078
Manufacture of basic iron and steel.....	81	745,321	23,550	14,012	782,883	15,078
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	421,236	30,117	24,704	476,057	20,768
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	399,842	28,000	23,338	451,180	18,935
Manufacture of cutlery, hand tools and general hardware .....	3	5,708	-	1,354	7,062	478
Manufacture of other fabricated metal products .....	10	15,686	2,118	11	17,815	1,355
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	71,198	222	1,770	73,190	1,487
Manufacture of ovens, furnaces and furnace burners..	1	273	26	300	599	25
Manufacture of other general purpose machinery.....	8	20,389	69	1,298	21,757	130
Manufacture of machinery for food and beverage processing .....	22	44,350	127	158	44,635	1,177
Manufacture of accumulators, primary cells and and primary battries .....	6	6,186	-	14	6,200	155
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	337,794	35,540	23,396	396,730	19,933
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	336,288	34,928	23,396	394,613	19,922
Manufacture of passenger cars,commercial vehicles, and busses.....	1	1,505	612	-	2,117	11
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	515,931	26,051	22,653	564,634	26,064
Manufacture of furniture; manufacturing n.e.c.....	511	515,931	26,051	22,653	564,634	26,064
<b>TOTAL</b>	<b>3,626</b>	<b>11,324,291</b>	<b>538,174</b>	<b>583,341</b>	<b>12,445,807</b>	<b>751,827</b>

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

NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	948	1,104,140	299,042	76,446	1,479,628	790	182	971	261,018
Production, processing and preserving of meat, fruit and vegetables .....	22	11,589	5,971	-	17,560	1	-	1	5,003
Manufacture of vegetable and animal oils and fats...	24	17,275	4,196	600	22,071	-	-	-	6,655
Manufacture of dairy products .....	16	19,462	6,707	-	26,169	-	-	-	901
Manufacture of grain mill products .....	331	179,708	39,647	-	219,355	9	-	9	44,221
Manufacture of prepared animal feeds .....	27	21,016	8,134	360	29,510	-	-	-	5,780
Manufacture of bakery products .....	293	55,429	41,050	-	96,479	53	33	86	11,460
Manufacture of sugar and sugar confectionery .....	34	253,542	12,812	7,027	273,381	-	-	-	16,597
Manufacture of macaroni and spaghetti.....	31	38,482	16,415	-	54,897	113	6	120	5,421
Manufacture of food products n.e.c. ....	50	41,987	25,876	7,932	75,795	-	-	-	47,776
Distilling, rectifying and blending of spirits .....	14	19,473	12,040	60	31,573	213	143	356	7,900
Manufacture of wines .....	3	12,705	8,471	-	21,175	-	-	-	886
Manufacture of malt liquors and malt .....	18	308,150	54,612	58,848	421,610	-	-	-	90,007
Manufacture of soft drinks & production of mineral waters .....	85	125,322	63,111	1,620	190,053	400	-	400	18,410
MANUFACTURE OF TOBACCO PRODUCTS .....	1	9,524	6,953	-	16,477	-	-	-	-
Manufacture of tobacco products.....	1	9,524	6,953	-	16,477	-	-	-	-
MANUFACTURE OF TEXTILES .....	290	118,802	190,435	14,734	323,971	1,360	6,559	7,920	15,485
Spinning, weaving and finishing of textiles .....	261	108,492	169,468	6,974	284,934	1,318	6,559	7,878	13,945
Manufacture of cordage, rope, twine and netting ....	27	10,255	20,783	7,760	38,798	42	-	42	1,540
Knitting mills .....	2	56	184	-	239	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	111,315	561,592	16,100	689,007	34	537	571	8,412
Manufacture of wearing apparel except fur apparel...	102	111,315	561,592	16,100	689,007	34	537	571	8,412
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	111,762	129,097	6,535	247,394	231	228	459	26,866
Tanning and dressing of leather,luggage and handbags	35	35,565	26,497	706	62,768	-	-	-	6,566
Manufacture of footwear.....	124	76,198	102,600	5,829	184,627	231	228	459	20,300
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	19,784	8,589	3,368	31,741	84	2	86	11,991
Manufacture of wood and of products of wood and cork, except furniture.....	76	19,784	8,589	3,368	31,741	84	2	86	11,991
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	184,049	471,127	1,890	657,066	62	42	104	28,412
Manufacture of paper and paper products.....	25	45,877	21,516	1,890	69,283	-	-	-	8,909
Publishing and printing services.....	112	138,172	449,611	-	587,783	62	42	104	19,503
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	153,589	103,712	10,940	268,241	240	137	377	30,262
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	10,977	548	113	11,637	-	-	-	51
Manufacture of paints, varnishes and mastics .....	29	35,877	9,172	1,074	46,124	102	-	102	1,604



BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX,  
NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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		FOREIGNERS	TOTAL	MALE	FEMALE	TOTAL	
		MALE	FEMALE						
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	24,560	36,549	8,374	69,482	-	-	-	2,377
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	68,719	54,448	1,019	124,185	138	137	275	26,218
Manufacture of chemical products n.e.c. ....	6	13,456	2,996	360	16,812	-	-	-	12
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	240,580	145,914	7,863	394,358	215	295	510	28,194
Manufacture of rubber products.....	24	27,858	3,799	825	32,482	-	-	-	7,631
Manufacture of plastic products.....	237	212,722	142,115	7,038	361,875	215	295	510	20,563
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	635,349	272,909	102,751	1,011,009	1,232	4	1,237	102,523
Manufacture of glass and glass products.....	13	25,497	11,570	-	37,068	17	4	21	958
Manufacture of structural clay products .....	17	22,204	5,740	4,546	32,490	-	-	-	2,309
Manufacture of cement, lime and plaster .....	76	360,033	56,064	60,240	476,337	796	-	796	27,134
Manufacture of articles of concrete, cement and plaster .....	310	187,574	190,278	37,666	415,518	418	1	419	49,033
Manufacture of non-metallic mineral products n.e.c..	233	40,041	9,256	299	49,596	-	-	-	23,090
MANUFACTURE OF BASIC IRON AND STEEL.....	81	128,398	38,057	4,361	170,815	216	14	230	8,280
Manufacture of basic iron and steel.....	81	128,398	38,057	4,361	170,815	216	14	230	8,280
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	166,319	33,298	26,829	226,446	185	7	193	27,430
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	158,863	31,787	26,829	217,479	185	7	193	26,392
Manufacture of cutlery, hand tools and general hardware .....	3	2,866	604	-	3,469	-	-	-	845
Manufacture of other fabricated metal products .....	10	4,590	907	-	5,497	-	-	-	192
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	17,499	11,396	3,096	31,991	-	-	-	19,768
Manufacture of ovens, furnaces and furnace burners..	1	127	-	-	127	-	-	-	73
Manufacture of other general purpose machinery.....	8	7,781	1,348	2,773	11,901	-	-	-	333
Manufacture of machinary for food and beverage processing .....	22	5,794	9,521	324	15,639	-	-	-	18,688
Manufacture of accumulators, primary cells and and primary batttries .....	6	3,797	527	-	4,324	-	-	-	674
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	149,846	57,077	7,718	214,642	39	-	39	3,449
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	149,455	56,916	7,718	214,089	39	-	39	2,842
Manufacture of passenger cars,commercial vehicles, and busses.....	1	391	161	-	553	-	-	-	607
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	146,210	145,411	2,092	293,714	2,168	209	2,377	18,486
Manufacture of furniture; manufacturing n.e.c.....	511	146,210	145,411	2,092	293,714	2,168	209	2,377	18,486
TOTAL	3,626	3,297,167	2,474,610	284,722	6,056,500	6,857	8,218	15,075	590,577

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS  
BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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		FOREIGNERS	TOTAL
		MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	719	1,213,523	454,410	126,279	1,794,212
Production, processing and preserving of meat, fruit and vegetables .....	15	9,787	4,548	528	14,863
Manufacture of vegetable and animal oils and fats...	20	14,309	5,902	1,428	21,639
Manufacture of dairy products .....	14	15,487	5,291	84	20,861
Manufacture of grain mill products .....	248	60,508	24,492	923	85,923
Manufacture of prepared animal feeds .....	24	23,626	16,321	-	39,947
Manufacture of bakery products .....	248	44,793	25,192	22	70,007
Manufacture of sugar and sugar confectionery .....	23	246,339	93,291	3,240	342,870
Manufacture of macaroni and spaghetti.....	29	102,022	44,754	3,206	149,982
Manufacture of food products n.e.c. ....	29	20,992	10,741	1,346	33,080
Distilling, rectifying and blending of spirits .....	10	83,269	22,022	2,160	107,451
Manufacture of wines .....	1	67,758	16,940	3,599	88,297
Manufacture of malt liquors and malt .....	13	335,163	128,279	106,967	570,409
Manufacture of soft drinks & production of mineral waters .....	45	189,471	56,639	2,775	248,885
MANUFACTURE OF TOBACCO PRODUCTS .....	1	7,480	5,600	-	13,080
Manufacture of tobacco products.....	1	7,480	5,600	-	13,080
MANUFACTURE OF TEXTILES .....	249	129,672	55,986	2,383	188,042
Spinning, weaving and finishing of textiles .....	224	117,253	49,937	583	167,773
Manufacture of cordage, rope, twine and netting ....	23	12,376	5,996	1,800	20,173
Knitting mills .....	2	43	53	-	97
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	82	36,579	36,857	5,081	78,516
Manufacture of wearing apparel except fur apparel...	82	36,579	36,857	5,081	78,516
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	68	53,650	31,805	2,481	87,936
Tanning and dressing of leather, luggage and handbags	22	26,918	14,875	413	42,206
Manufacture of footwear.....	46	26,732	16,930	2,068	45,731
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	69	17,954	14,495	266	32,715
Manufacture of wood and of products of wood and cork, except furniture.....	69	17,954	14,495	266	32,715
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	102	116,540	99,094	3,666	219,300
Manufacture of paper and paper products.....	18	32,578	41,843	2,679	77,100
Publishing and printing services.....	84	83,962	57,251	986	142,199
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	101	165,871	58,034	17,885	241,790
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	1,603	490	84	2,177
Manufacture of paints, varnishes and mastics .....	22	64,926	14,546	9,483	88,956

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS  
BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)  
TABLE 4.20(Contd..)

INDUSTRIAL GROUP	NO. OF ESTAB.	( IN '000 BIRR ) WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	18	20,438	11,713	3,291	35,442
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	49	71,472	29,683	3,286	104,440
Manufacture of chemical products n.e.c. ....	6	7,432	1,601	1,741	10,774
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	198	184,589	79,193	10,749	274,532
Manufacture of rubber products.....	8	38,209	29,356	268	67,832
Manufacture of plastic products.....	190	146,381	49,837	10,482	206,699
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	516	482,810	117,111	58,476	658,396
Manufacture of glass and glass products.....	12	13,042	6,457	2,091	21,591
Manufacture of structural clay products .....	16	16,735	5,386	-	22,121
Manufacture of cement, lime and plaster .....	51	332,993	74,379	52,335	459,708
Manufacture of articles of concrete, cement and plaster .....	249	97,861	23,927	4,050	125,838
Manufacture of non-metallic mineral products n.e.c..	188	22,178	6,961	-	29,139
MANUFACTURE OF BASIC IRON AND STEEL.....	62	382,279	170,601	13,115	565,995
Manufacture of basic iron and steel.....	62	382,279	170,601	13,115	565,995
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	152	104,649	40,913	21,607	167,168
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	140	95,602	38,570	21,607	155,779
Manufacture of cutlery, hand tools and general hardware .....	3	984	410	-	1,393
Manufacture of other fabricated metal products .....	9	8,063	1,933	-	9,996
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	27	10,033	6,535	2,871	19,439
Manufacture of ovens, furnaces and furnace burners..	1	36	36	-	73
Manufacture of other general purpose machinery.....	7	3,380	2,007	2,769	8,155
Manufacture of machinery for food and beverage processing .....	14	6,273	3,647	102	10,023
Manufacture of accumulators, primary cells and and primary battries .....	5	344	844	-	1,188
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	8	73,990	42,073	3,601	119,664
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	73,748	41,969	3,601	119,318
Manufacture of passenger cars,commercial vehicles, and busses.....	1	242	104	-	345
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	324	112,324	80,922	8,108	201,354
Manufacture of furniture; manufacturing n.e.c.....	324	112,324	80,922	8,108	201,354
<b>TOTAL</b>	<b>2,679</b>	<b>3,091,943</b>	<b>1,293,628</b>	<b>276,568</b>	<b>4,662,140</b>

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2016/2017(2009 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.....	279	366	304	949	3,085	9,892	51,486	64,463
Production, processing and preserving of meat, fruit and vegetables .....	1	1	20	22	12	41	3,422	3,475
Manufacture of vegetable and animal oils and fats...	4	9	11	24	68	324	918	1,310
Manufacture of dairy products .....	5	5	6	16	65	198	724	987
Manufacture of grain mill products .....	128	147	56	331	1,167	3,827	4,324	9,318
Manufacture of prepared animal feeds .....	10	7	10	27	131	256	1,602	1,989
Manufacture of bakery products .....	114	132	48	294	1,431	3,929	5,330	10,690
Manufacture of sugar and sugar confectionery .....	5	12	17	34	60	229	9,276	9,565
Manufacture of macaroni and spaghetti.....	4	9	18	31	47	285	2,630	2,962
Manufacture of food products n.e.c. ....	8	28	14	50	104	265	3,390	3,759
Distilling, rectifying and blending of spirits .....	-	4	10	14	-	153	3,658	3,811
Manufacture of wines .....	-	-	3	3	-	-	576	576
Manufacture of malt liquors and malt .....	-	2	16	18	-	65	5,480	5,545
Manufacture of soft drinks & production of mineral waters .....	-	10	75	85	-	320	10,156	10,476
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	1	-	-	549	549
Manufacture of tobacco products.....	-	-	1	1	-	-	549	549
MANUFACTURE OF TEXTILES .....	17	216	57	290	250	7,590	27,962	35,802
Spinning, weaving and finishing of textiles .....	14	197	50	261	198	6,942	25,867	33,007
Manufacture of cordage, rope, twine and netting ....	2	18	7	27	36	606	2,095	2,737
Knitting mills .....	1	1	-	2	16	42	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	17	38	47	102	207	1,351	13,932	15,490
Manufacture of wearing apparel except fur apparel...	17	38	47	102	207	1,351	13,932	15,490
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	11	23	125	159	146	650	13,239	14,035
Tanning and dressing of leather,luggage and handbags	1	7	27	35	13	159	4,152	4,324
Manufacture of footwear.....	10	16	98	124	133	491	9,087	9,711
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	31	33	12	76	400	1,198	1,016	2,614
Manufacture of wood and of products of wood and cork, except furniture.....	31	33	12	76	400	1,198	1,016	2,614
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	33	47	57	137	315	1,372	8,156	9,843
Manufacture of paper and paper products.....	2	6	17	25	18	186	2,406	2,610
Publishing and printing services.....	31	41	40	112	297	1,186	5,750	7,233
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	20	37	80	137	196	888	16,082	17,166
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	1	3	2	6	17	91	122	230
Manufacture of paints, varnishes and mastics .....	2	8	19	29	19	186	1,988	2,193

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2016/2017(2009 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.....	-	5	20	25	-	158	7,703	7,861
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	16	19	36	71	148	384	5,986	6,518
Manufacture of chemical products n.e.c. ....	1	2	3	6	12	69	283	364
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	49	77	135	261	493	2,052	40,416	42,961
Manufacture of rubber products.....	15	3	6	24	49	72	319	440
Manufacture of plastic products.....	34	74	129	237	444	1,980	40,097	42,521
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	199	295	155	649	2,179	8,814	25,290	36,283
Manufacture of glass and glass products.....	3	4	6	13	24	147	842	1,013
Manufacture of structural clay products .....	2	8	7	17	30	244	1,270	1,544
Manufacture of cement, lime and plaster .....	23	15	38	76	151	437	10,990	11,578
Manufacture of articles of concrete, cement and plaster .....	93	139	78	310	1,145	4,111	9,842	15,098
Manufacture of non-metallic mineral products n.e.c..	78	129	26	233	829	3,875	2,346	7,050
MANUFACTURE OF BASIC IRON AND STEEL.....	11	20	50	81	143	712	5,883	6,738
Manufacture of basic iron and steel.....	11	20	50	81	143	712	5,883	6,738
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	72	90	61	223	634	2,129	9,963	12,726
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	69	82	59	210	592	1,871	9,545	12,008
Manufacture of cutlery, hand tools and general hardware .....	1	1	1	3	15	35	79	129
Manufacture of other fabricated metal products .....	2	7	1	10	27	223	339	589
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	10	19	8	37	116	414	1,982	2,512
Manufacture of ovens, furnaces and furnace burners..	1	-	-	1	14	-	-	14
Manufacture of other general purpose machinery.....	4	3	1	8	46	103	175	324
Manufacture of machinery for food and beverage processing .....	2	14	6	22	28	249	1,721	1,998
Manufacture of accumulators, primary cells and and primary battries .....	3	2	1	6	28	62	86	176
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	2	12	14	-	76	6,772	6,848
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	1	12	13	-	30	6,772	6,802
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	-	1	-	46	-	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	157	275	79	511	1,651	5,886	22,717	30,254
Manufacture of furniture; manufacturing n.e.c.....	157	275	79	511	1,651	5,886	22,717	30,254
<b>TOTAL</b>	<b>906</b>	<b>1,538</b>	<b>1,183</b>	<b>3,627</b>	<b>9,815</b>	<b>43,024</b>	<b>245,445</b>	<b>298,284</b>

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP-PUBLIC 2016/2017(2009 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.....	2	5	14	21	33	168	11,712	11,913
Production, processing and preserving of meat, fruit and vegetables .....	-	-	6	6	-	-	2,315	2,315
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-	-
Manufacture of grain mill products .....	2	3	-	5	33	79	-	112
Manufacture of prepared animal feeds .....	-	1	-	1	-	49	-	49
Manufacture of bakery products .....	-	1	1	2	-	40	104	144
Manufacture of sugar and sugar confectionery .....	-	-	3	3	-	-	8,423	8,423
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	3	3	-	-	594	594
Manufacture of wines .....	-	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	1	1	-	-	276	276
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1	1	-	-	549	549
Manufacture of tobacco products.....	-	-	1	1	-	-	549	549
MANUFACTURE OF TEXTILES .....	2	15	4	21	28	535	4,477	5,040
Spinning, weaving and finishing of textiles .....	2	15	3	20	28	535	3,673	4,236
Manufacture of cordage, rope, twine and netting ....	-	-	1	1	-	-	804	804
Knitting mills .....	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	4	4	-	-	2,138	2,138
Manufacture of wearing apparel except fur apparel...	-	-	4	4	-	-	2,138	2,138
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	1	1	-	-	814	814
Tanning and dressing of leather,luggage and handbags	-	-	1	1	-	-	814	814
Manufacture of footwear.....	-	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	6	8	14	-	194	454	648
Manufacture of wood and of products of wood and cork, except furniture.....	-	6	8	14	-	194	454	648
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	12	-	7	19	37	-	3,070	3,107
Manufacture of paper and paper products.....	-	-	1	1	-	-	560	560
Publishing and printing services.....	12	-	6	18	37	-	2,510	2,547
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	1	1	-	-	296	296
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 2016/2017(2009 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.....	-	-	1	1	-	-	296	296
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.....	-	-	2	2	-	-	338	338
Manufacture of rubber products.....	-	-	-	-	-	-	-	-
Manufacture of plastic products.....	-	-	2	2	-	-	338	338
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3	7	10	20	39	162	2,505	2,706
Manufacture of glass and glass products.....	-	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	5	5	-	-	2,118	2,118
Manufacture of articles of concrete, cement and plaster .....	2	5	1	8	25	105	168	298
Manufacture of non-metallic mineral products n.e.c..	1	2	4	7	14	57	219	290
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	2	2	-	-	185	185
Manufacture of basic iron and steel.....	-	-	2	2	-	-	185	185
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	6	6	-	-	1,895	1,895
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	5	5	-	-	1,556	1,556
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	1	1	-	-	339	339
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	-	1	18	-	-	18
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	-	1	18	-	-	18
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batteries .....	-	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	7	7	-	-	3,930	3,930
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	7	7	-	-	3,930	3,930
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3	4	8	15	41	109	740	890
Manufacture of furniture; manufacturing n.e.c.....	3	4	8	15	41	109	740	890
<b>TOTAL</b>	<b>23</b>	<b>37</b>	<b>75</b>	<b>135</b>	<b>196</b>	<b>1,168</b>	<b>33,103</b>	<b>34,467</b>

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP- PRIVATE 2016/2017(2009 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.....	276	360	290	926	3,052	9,696	39,774	52,522
Production, processing and preserving of meat, fruit and vegetables .....	1	1	14	16	12	41	1,107	1,160
Manufacture of vegetable and animal oils and fats...	4	9	11	24	68	324	918	1,310
Manufacture of dairy products .....	5	5	6	16	65	198	724	987
Manufacture of grain mill products .....	125	144	56	325	1,134	3,748	4,324	9,206
Manufacture of prepared animal feeds .....	10	6	10	26	131	207	1,602	1,940
Manufacture of bakery products .....	114	130	47	291	1,431	3,861	5,226	10,518
Manufacture of sugar and sugar confectionery .....	5	12	14	31	60	229	853	1,142
Manufacture of macaroni and spaghetti.....	4	9	18	31	47	285	2,630	2,962
Manufacture of food products n.e.c. ....	8	28	14	50	104	265	3,390	3,759
Distilling, rectifying and blending of spirits .....	-	4	7	11	-	153	3,064	3,217
Manufacture of wines .....	-	-	3	3	-	-	576	576
Manufacture of malt liquors and malt .....	-	2	15	17	-	65	5,204	5,269
Manufacture of soft drinks & production of mineral waters .....	-	10	75	85	-	320	10,156	10,476
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	15	201	53	269	222	7,055	23,485	30,762
Spinning, weaving and finishing of textiles .....	12	182	47	241	170	6,407	22,194	28,771
Manufacture of cordage, rope, twine and netting ....	2	18	6	26	36	606	1,291	1,933
Knitting mills .....	1	1	-	2	16	42	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	17	38	43	98	207	1,351	11,794	13,352
Manufacture of wearing apparel except fur apparel...	17	38	43	98	207	1,351	11,794	13,352
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	11	23	124	158	146	650	12,425	13,221
Tanning and dressing of leather,luggage and handbags	1	7	26	34	13	159	3,338	3,510
Manufacture of footwear.....	10	16	98	124	133	491	9,087	9,711
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	31	27	4	62	400	1,004	562	1,966
Manufacture of wood and of products of wood and cork, except furniture.....	31	27	4	62	400	1,004	562	1,966
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	21	47	50	118	278	1,372	5,086	6,736
Manufacture of paper and paper products.....	2	6	16	24	18	186	1,846	2,050
Publishing and printing services.....	19	41	34	94	260	1,186	3,240	4,686
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	20	37	79	136	196	888	15,786	16,870
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	1	3	2	6	17	91	122	230
Manufacture of paints, varnishes and mastics .....	2	8	19	29	19	186	1,988	2,193



NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED  
AND INDUSTRIAL GROUP- PRIVATE 2016/2017(2009 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.....	-	5	19	24	-	158	7,407	7,565
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	16	19	36	71	148	384	5,986	6,518
Manufacture of chemical products n.e.c. ....	1	2	3	6	12	69	283	364
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	49	77	133	259	493	2,052	40,078	42,623
Manufacture of rubber products.....	15	3	6	24	49	72	319	440
Manufacture of plastic products.....	34	74	127	235	444	1,980	39,759	42,183
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	196	287	145	628	2,140	8,632	22,785	33,557
Manufacture of glass and glass products.....	3	4	6	13	24	147	842	1,013
Manufacture of structural clay products .....	2	8	7	17	30	244	1,270	1,544
Manufacture of cement, lime and plaster .....	23	14	33	70	151	417	8,872	9,440
Manufacture of articles of concrete, cement and plaster .....	91	134	77	302	1,120	4,006	9,674	14,800
Manufacture of non-metallic mineral products n.e.c..	77	127	22	226	815	3,818	2,127	6,760
MANUFACTURE OF BASIC IRON AND STEEL.....	11	20	48	79	143	712	5,698	6,553
Manufacture of basic iron and steel.....	11	20	48	79	143	712	5,698	6,553
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	72	90	55	217	634	2,129	8,068	10,831
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	69	82	54	205	592	1,871	7,989	10,452
Manufacture of cutlery, hand tools and general hardware .....	1	1	1	3	15	35	79	129
Manufacture of other fabricated metal products .....	2	7	-	9	27	223	-	250
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	19	8	36	98	414	1,982	2,494
Manufacture of ovens, furnaces and furnace burners..	1	-	-	1	14	-	-	14
Manufacture of other general purpose machinery.....	3	3	1	7	28	103	175	306
Manufacture of machinery for food and beverage processing .....	2	14	6	22	28	249	1,721	1,998
Manufacture of accumulators, primary cells and and primary battries .....	3	2	1	6	28	62	86	176
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	2	5	7	-	76	2,842	2,918
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	1	5	6	-	30	2,842	2,872
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	-	1	-	46	-	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	153	271	71	495	1,610	5,777	21,977	29,364
Manufacture of furniture; manufacturing n.e.c.....	153	271	71	495	1,610	5,777	21,977	29,364
<b>TOTAL</b>	<b>881</b>	<b>1,499</b>	<b>1,108</b>	<b>3,488</b>	<b>9,619</b>	<b>41,808</b>	<b>212,342</b>	<b>263,769</b>

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.24

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	54,615,636	25,330,361	5,168,799	29,285,275	24,133,038
Production, processing and preserving of meat, fruit and vegetables .....	22	1,997,739	1,521,926	99,484	475,813	377,320
Manufacture of vegetable and animal oils and fats...	24	1,458,103	462,459	42,619	995,645	953,072
Manufacture of dairy products .....	16	938,279	505,370	58,781	432,909	374,302
Manufacture of grain mill products .....	331	8,784,440	6,454,372	180,027	2,330,067	2,153,072
Manufacture of prepared animal feeds .....	27	3,275,248	1,139,696	29,620	2,135,552	2,106,464
Manufacture of bakery products .....	293	2,412,875	1,231,843	128,591	1,181,032	1,053,694
Manufacture of sugar and sugar confectionery .....	34	4,123,977	1,454,205	417,235	2,669,772	2,252,681
Manufacture of macaroni and spaghetti.....	31	1,955,678	1,091,098	157,674	864,580	707,819
Manufacture of food products n.e.c. ....	50	2,902,086	1,698,146	242,135	1,203,940	962,419
Distilling, rectifying and blending of spirits ....	14	1,524,882	402,114	107,684	1,122,768	1,015,801
Manufacture of wines .....	3	552,789	147,475	-	405,314	405,611
Manufacture of malt liquors and malt .....	18	19,153,328	6,660,090	2938148	12493238	9560838
Manufacture of soft drinks & production of mineral waters .....	85	5,536,211	2,561,566	766,802	2,974,644	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	1	2,175,437	347,704	-	1,827,733	1,827,733
Manufacture of tobacco products.....	1	2,175,437	347,704	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	290	4,046,168	2,018,218	242,338	2,027,950	1,787,674
Spinning, weaving and finishing of textiles .....	261	3,542,952	1,759,861	194,195	1,783,091	1,590,839
Manufacture of cordage, rope, twine and netting ....	27	454,539	220,019	47,861	234,521	186,778
Knitting mills .....	2	48,677	38,339	282	10,338	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	8,627,260	735,830	128,109	7,891,430	7,765,609
Manufacture of wearing apparel except fur apparel...	102	8,627,260	735,830	128,109	7,891,430	7,765,609
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	5,201,574	2,019,246	132,170	3,182,328	3,052,918
Tanning and dressing of leather,luggage and handbags	35	3,066,967	773,298	42,736	2,293,669	2,251,837
Manufacture of footwear.....	124	2,134,607	1,245,948	89,434	888,659	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	555,169	255,102	34,295	300,067	265,895
Manufacture of wood and of products of wood and cork, except furniture.....	76	555,169	255,102	34,295	300,067	265,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	8,600,214	2,162,358	306,595	6,437,856	6,166,610
Manufacture of paper and paper products.....	25	2,111,511	1,065,953	128,090	1,045,558	929,816
Publishing and printing services.....	112	6,488,702	1,096,404	178,506	5,392,298	5,236,794
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	9,751,522	5,869,547	612,233	3,881,975	3,272,911
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	55,484	29,700	5,187	25,783	20,694
Manufacture of paints, varnishes and mastics .....	29	3,271,741	2,044,631	153,447	1,227,110	1,073,991

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.24(Contd..)

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	1,462,608	743,170	66,724	719,438	653,276
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	4,566,870	2,886,592	353,178	1,680,278	1,329,033
Manufacture of chemical products n.e.c. ....	6	394,819	165,454	33,697	229,365	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	12,321,110	6,462,684	1,056,630	5,858,426	4,805,628
Manufacture of rubber products.....	24	863,499	469,611	136,390	393,889	257,554
Manufacture of plastic products.....	237	11,457,610	5,993,073	920,241	5,464,537	4,548,075
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	27,596,020	12,879,740	2,936,189	14,716,280	11,785,617
Manufacture of glass and glass products.....	13	858,741	224,679	71,112	634,062	563,131
Manufacture of structural clay products .....	17	489,070	281,446	60,957	207,623	147,079
Manufacture of cement, lime and plaster .....	76	17,609,697	8,307,344	1,994,800	9,302,354	7,309,897
Manufacture of articles of concrete, cement and plaster .....	310	7,648,059	3,620,351	734,424	4,027,708	3,295,326
Manufacture of non-metallic mineral products n.e.c..	233	990,453	445,919	74,896	544,534	470,183
MANUFACTURE OF BASIC IRON AND STEEL.....	81	10,078,992	5,779,423	704,471	4,299,569	3,599,556
Manufacture of basic iron and steel.....	81	10,078,992	5,779,423	704,471	4,299,569	3,599,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	7,177,305	4,177,559	678,228	2,999,745	2,324,100
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	7,038,237	4,117,207	665,584	2,921,030	2,257,838
Manufacture of cutlery, hand tools and general hardware .....	3	109,069	40,221	10,670	68,848	58,337
Manufacture of other fabricated metal products .....	10	29,998	20,131	1,973	9,867	7,925
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	953,654	448,456	53,589	505,198	451,889
Manufacture of ovens, furnaces and furnace burners..	1	6,298	3,295	171	3,003	2,832
Manufacture of other general purpose machinery.....	8	474,922	162,655	19,987	312,268	292,317
Manufacture of machinery for food and beverage processing .....	22	423,152	267,263	32,011	155,888	124,112
Manufacture of accumulators, primary cells and and primary battries .....	6	49,281	15,243	1,419	34,039	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	5,046,440	2,342,520	626,829	2,703,920	2,077,370
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	5,040,248	2,339,270	626,829	2,700,978	2,074,393
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6,192	3,251	-	2,942	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	10,514,566	3,235,388	323,839	7,279,178	6,960,802
Manufacture of furniture; manufacturing n.e.c.....	511	10,514,566	3,235,388	323,839	7,279,178	6,960,802
<b>TOTAL</b>	<b>3,626</b>	<b>167,261,065</b>	<b>74,064,136</b>	<b>13,004,314</b>	<b>93,196,929</b>	<b>80,277,350</b>

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.25

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	5,798,758	1,904,829	456,759	3,893,928	3,437,903
Production, processing and preserving of meat, fruit and vegetables .....	6	681,677	350,290	14,178	331,387	317,754
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-
Manufacture of grain mill products .....	5	466,540	93,650	6,853	372,890	366,058
Manufacture of prepared animal feeds .....	1	2,456	1,313	316	1,143	827
Manufacture of bakery products .....	2	12,590	3,716	803	8,874	8,073
Manufacture of sugar and sugar confectionery .....	3	3,317,508	940,969	338,668	2,376,539	2,037,897
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-
Distilling, rectifying and blending of spirits ....	3	602,864	118,867	5,438	483,997	478,681
Manufacture of wines .....	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	715,122	396,025	90,504	319,098	228,612
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	2,175,437	347,704	-	1,827,733	1,827,733
Manufacture of tobacco products.....	1	2,175,437	347,704	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	21	548,454	310,295	31,672	238,160	206,905
Spinning, weaving and finishing of textiles .....	20	501,931	288,784	26,882	213,147	186,660
Manufacture of cordage, rope, twine and netting ....	1	46,523	21,510	4,790	25,013	20,245
Knitting mills .....	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	7,200,582	46,193	7,527	7,154,390	7,147,441
Manufacture of wearing apparel except fur apparel...	4	7,200,582	46,193	7,527	7,154,390	7,147,441
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	2,419,823	208,700	-	2,211,124	2,211,124
Tanning and dressing of leather,luggage and handbags	1	2,419,823	208,700	-	2,211,124	2,211,124
Manufacture of footwear.....	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	231,956	72,390	15,582	159,566	143,984
Manufacture of wood and of products of wood and cork, except furniture.....	14	231,956	72,390	15,582	159,566	143,984
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	920,385	443,899	72,076	476,486	404,583
Manufacture of paper and paper products.....	1	112,833	56,195	13,081	56,638	43,556
Publishing and printing services.....	18	807,553	387,704	58,995	419,849	361,027
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	4,873	982	-	3,891	3,894
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 - 2016/2017(2009 E.F.Y)  
TABLE 4.25(Contd..)

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR) VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	4,873	982	-	3,891	3,894
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	-	-	-	-	-
Manufacture of chemical products n.e.c. ....	-	-	-	-	-	-
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	2	487,948	343,565	60,958	144,383	83,504
Manufacture of rubber products.....	-	-	-	-	-	-
Manufacture of plastic products.....	2	487,948	343,565	60,958	144,383	83,504
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	3,080,032	1,262,146	312,994	1,817,886	1,505,602
Manufacture of glass and glass products.....	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	2,184,061	790,392	280,373	1,393,669	1,113,935
Manufacture of articles of concrete, cement and plaster .....	8	712,452	419,375	31,355	293,077	261,792
Manufacture of non-metallic mineral products n.e.c..	7	183,519	52,379	1,265	131,140	129,875
MANUFACTURE OF BASIC IRON AND STEEL.....	2	44,063	33,938	5,850	10,126	5,482
Manufacture of basic iron and steel.....	2	44,063	33,938	5,850	10,126	5,482
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	263,264	113,236	11,600	150,028	138,441
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	261,408	105,087	11,600	156,321	144,721
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	1,856	8,149	-	(6,293)	(6,280)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	76,282	42,792	9,950	33,491	23,546
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	76,282	42,792	9,950	33,491	23,546
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	3,010,864	1,160,376	324,821	1,850,488	1,525,677
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	3,010,864	1,160,376	324,821	1,850,488	1,525,677
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	26,089	581,679	65,748	(555,590)	(621,325)
Manufacture of furniture; manufacturing n.e.c.....	15	26,089	581,679	65,748	(555,590)	(621,325)
<b>TOTAL</b>	<b>135</b>	<b>26,288,812</b>	<b>6,872,724</b>	<b>1,375,536</b>	<b>19,416,087</b>	<b>18,044,494</b>

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 - 2016/2017(2009 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.....	926	48,816,535	23,420,239	4,712,040	25,396,295	20,700,084
Production, processing and preserving of meat, fruit and vegetables .....	16	1,316,061	1,171,635	85,306	144,426	59,566
Manufacture of vegetable and animal oils and fats...	24	1,458,103	462,459	42,619	995,645	953,072
Manufacture of dairy products .....	16	938,279	505,370	58,781	432,909	374,302
Manufacture of grain mill products .....	325	8,317,899	6,360,723	173,174	1,957,177	1,787,014
Manufacture of prepared animal feeds .....	26	3,272,793	1,138,383	29,304	2,134,409	2,105,637
Manufacture of bakery products .....	291	2,399,942	1,222,835	127,788	1,177,107	1,050,570
Manufacture of sugar and sugar confectionery .....	31	806,469	513,236	78,567	293,233	214,784
Manufacture of macaroni and spaghetti.....	31	1,955,678	1,091,098	157,674	864,580	707,819
Manufacture of food products n.e.c. ....	50	2,902,086	1,698,146	242,135	1,203,940	962,419
Distilling, rectifying and blending of spirits .....	11	922,018	283,247	102,246	638,771	537,120
Manufacture of wines .....	3	552,789	147,475	-	405,314	405,611
Manufacture of malt liquors and malt .....	17	18,438,206	6,264,065	2,847,645	12,174,141	9,332,226
Manufacture of soft drinks & production of mineral waters .....	85	5,536,211	2,561,566	766,802	2,974,644	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	3,497,714	1,707,924	210,666	1,789,790	1,580,769
Spinning, weaving and finishing of textiles .....	241	3,041,021	1,471,076	167,313	1,569,944	1,404,179
Manufacture of cordage, rope, twine and netting ....	26	408,016	198,508	43,072	209,508	166,532
Knitting mills .....	2	48,677	38,339	282	10,338	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	1,426,678	689,638	120,581	737,040	618,168
Manufacture of wearing apparel except fur apparel...	98	1,426,678	689,638	120,581	737,040	618,168
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	2,781,751	1,810,546	132,170	971,205	841,795
Tanning and dressing of leather,luggage and handbags	34	647,144	564,598	42,736	82,546	40,713
Manufacture of footwear.....	124	2,134,607	1,245,948	89,434	888,659	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	323,213	182,711	18,713	140,501	121,912
Manufacture of wood and of products of wood and cork, except furniture.....	62	323,213	182,711	18,713	140,501	121,912
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,679,828	1,718,459	234,519	5,961,370	5,762,027
Manufacture of paper and paper products.....	24	1,998,679	1,009,758	115,008	988,920	886,260
Publishing and printing services.....	94	5,681,150	708,700	119,511	4,972,449	4,875,767
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	9,746,649	5,868,565	612,233	3,878,084	3,269,017
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	55,484	29,700	5,187	25,783	20,694
Manufacture of paints, varnishes and mastics .....	29	3,271,741	2,044,631	153,447	1,227,110	1,073,991

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 - 2016/2017(2009 E.F.Y)  
TABLE 4.26(Contd..)

INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON- INDUSTRIAL COSTS	INDIRECT TAXES NET	(IN '000 BIRR)	
					VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT BASIC PRICE
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	1,457,735	742,188	66,724	715,547	649,382
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	4,566,870	2,886,592	353,178	1,680,278	1,329,033
Manufacture of chemical products n.e.c. ....	6	394,819	165,454	33,697	229,365	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	11,833,162	6,119,119	995,672	5,714,043	4,722,124
Manufacture of rubber products.....	24	863,499	469,611	136,390	393,889	257,554
Manufacture of plastic products.....	235	10,969,662	5,649,508	859,282	5,320,154	4,464,570
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	24,515,988	11,617,594	2,623,195	12,898,394	10,280,015
Manufacture of glass and glass products.....	13	858,741	224,679	71,112	634,062	563,131
Manufacture of structural clay products .....	17	489,070	281,446	60,957	207,623	147,079
Manufacture of cement, lime and plaster .....	70	15,425,636	7,516,952	1,714,427	7,908,684	6,195,962
Manufacture of articles of concrete, cement and plaster .....	302	6,935,607	3,200,975	703,069	3,734,631	3,033,535
Manufacture of non-metallic mineral products n.e.c..	226	806,934	393,541	73,630	413,394	340,308
MANUFACTURE OF BASIC IRON AND STEEL.....	79	10,034,928	5,745,486	698,620	4,289,443	3,594,074
Manufacture of basic iron and steel.....	79	10,034,928	5,745,486	698,620	4,289,443	3,594,074
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	6,914,040	4,064,323	666,628	2,849,717	2,185,659
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	6,776,829	4,012,120	653,984	2,764,709	2,113,116
Manufacture of cutlery, hand tools and general hardware .....	3	109,069	40,221	10,670	68,848	58,337
Manufacture of other fabricated metal products .....	9	28,142	11,982	1,973	16,160	14,206
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	877,371	405,664	43,639	471,707	428,343
Manufacture of ovens, furnaces and furnace burners..	1	6,298	3,295	171	3,003	2,832
Manufacture of other general purpose machinery.....	7	398,640	119,863	10,037	278,777	268,771
Manufacture of machinery for food and beverage processing .....	22	423,152	267,263	32,011	155,888	124,112
Manufacture of accumulators, primary cells and and primary battries .....	6	49,281	15,243	1,419	34,039	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,035,576	1,182,144	302,009	853,432	551,693
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	2,029,384	1,178,893	302,009	850,490	548,717
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6,192	3,251	-	2,942	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	10,488,477	2,653,708	258,091	7,834,769	7,582,127
Manufacture of furniture; manufacturing n.e.c.....	495	10,488,477	2,653,708	258,091	7,834,769	7,582,127
<b>TOTAL</b>	<b>3,488</b>	<b>140,971,910</b>	<b>67,186,119</b>	<b>11,628,778</b>	<b>73,785,791</b>	<b>62,237,804</b>

GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.27

INDUSTRIAL GROUP	NO.OF	REVENUE FROM	RECEIPTS FROM INDUSTRIA SERVICES RENDERED	RECEIPTS OF PRODUCTS BOUGHT AND	OTHER RECEIPTS	DIFFERENCE OF STOCKS IN		GROSS VALUE OF PRODUCTION IN PRODUCERS'
						FINISHED GOODS	SEMI-FINISHED	
	ESTAB.	SALES	TO OTHERS	RESOLD			GOODS	VALUES
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	52,290,282	238,332	990,261	892634	178,065	26,062	54,615,636
Production, processing and preserving of meat, fruit and vegetables .....	22	1,929,546	259	313	4,848	62,769	3	1,997,739
Manufacture of vegetable and animal oils and fats...	24	754,604	143,758	535,583	8,878	33,058	(17,778)	1,458,103
Manufacture of dairy products .....	16	935,986	-	-	1,269	818	206	938,279
Manufacture of grain mill products .....	331	8,469,125	35,697	215,642	150,304	(77,479)	(8,850)	8,784,440
Manufacture of prepared animal feeds .....	27	3,217,290	92	15,850	39,880	(3,919)	6,055	3,275,248
Manufacture of bakery products .....	293	2,186,970	15,273	6,372	163,488	33,650	7,122	2,412,875
Manufacture of sugar and sugar confectionery .....	34	4,006,487	-	1,210	13,411	86,656	16,212	4,123,977
Manufacture of macaroni and spaghetti.....	31	1,922,716	29,288	2,782	29,904	(23,394)	(5,618)	1,955,678
Manufacture of food products n.e.c. ....	50	2,774,993	4,186	13,069	90,682	(5,680)	24,836	2,902,086
Distilling, rectifying and blending of spirits ....	14	1,519,431	2,780	-	6,665	(3,848)	(146)	1,524,882
Manufacture of wines .....	3	556,013	-	-	1,726	(3,588)	(1,362)	552,789
Manufacture of malt liquors and malt .....	18	18,897,457	165	108,301	182,658	(25,997)	(9,255)	19,153,328
Manufacture of soft drinks & production of mineral waters .....	85	5,119,662	6,834	91,138	198,920	105,020	14,637	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	1	2,175,437	-	-	-	-	-	2,175,437
Manufacture of tobacco products.....	1	2,175,437	-	-	-	-	-	2,175,437
MANUFACTURE OF TEXTILES .....	290	3,568,224	141,443	41,195	162,488	193,400	(60,582)	4,046,168
Spinning, weaving and finishing of textiles .....	261	3,208,464	124,890	38,142	115,201	115,162	(58,907)	3,542,952
Manufacture of cordage, rope, twine and netting ....	27	353,740	16,553	3,053	6,460	76,408	(1,675)	454,539
Knitting mills .....	2	6,020	-	-	40,828	1,829	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	8,395,694	75,176	38,416	38,009	53,128	26,838	8,627,260
Manufacture of wearing apparel except fur apparel...	102	8,395,694	75,176	38,416	38,009	53,128	26,838	8,627,260
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	4,657,204	216	2,893	519,673	30,036	(8,448)	5,201,574
Tanning and dressing of leather,luggage and handbags	35	2,687,082	35	-	488,399	(34,768)	(73,781)	3,066,967
Manufacture of footwear.....	124	1,970,121	181	2,893	31,274	64,804	65,333	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	550,259	58	22,774	4,143	(22,629)	564	555,169
Manufacture of wood and of products of wood and cork, except furniture.....	76	550,259	58	22,774	4,143	(22,629)	564	555,169
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,636,085	24,252	44,244	112,581	768,516	14,536	8,600,214
Manufacture of paper and paper products.....	25	2,033,273	9,455	1,557	41,566	3,854	21,807	2,111,511
Publishing and printing services.....	112	5,602,812	14,797	42,688	71,015	764,662	(7,271)	6,488,702
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	9,500,006	22,479	18,503	149,995	66,879	(6,340)	9,751,522
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	60,764	3,594	-	987	(12,682)	2,821	55,484
Manufacture of paints, varnishes and mastics .....	29	3,212,177	408	-	32,935	23,511	2,710	3,271,741



## GROSS VALUE OF PRODUCTION IN PRODUCERS' VALUES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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.....	25	1,404,923	732	-	28,028	31,174	(2,249)	1,462,608
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	4,457,729	3,950	18,503	71,581	23,887	(8,780)	4,566,870
Manufacture of chemical products n.e.c. ....	6	364,412	13,795	-	16,466	989	(843)	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	11,521,788	119,789	305,555	249,418	153,458	(28,897)	12,321,110
Manufacture of rubber products.....	24	852,413	1,110	32,142	63	(20,638)	(1,590)	863,499
Manufacture of plastic products.....	237	10,669,375	118,679	273,413	249,355	174,095	(27,307)	11,457,610
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	26,669,701	32,930	7,730	683,012	201,511	1,135	27,596,020
Manufacture of glass and glass products.....	13	660,106	-	-	7,802	45,462	145,372	858,741
Manufacture of structural clay products .....	17	489,101	-	-	3,627	(3,296)	(363)	489,070
Manufacture of cement, lime and plaster .....	76	17,131,218	21,332	4,651	518,957	10,693	(77,153)	17,609,697
Manufacture of articles of concrete, cement and plaster .....	310	7,468,314	6,313	2,317	144,914	96,939	(70,738)	7,648,059
Manufacture of non-metallic mineral products n.e.c..	233	920,963	5,286	763	7,713	51,713	4,017	990,453
MANUFACTURE OF BASIC IRON AND STEEL.....	81	10,041,423	7,231	24,070	62,431	(49,380)	(6,783)	10,078,992
Manufacture of basic iron and steel.....	81	10,041,423	7,231	24,070	62,431	(49,380)	(6,783)	10,078,992
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	7,095,376	38,114	6,435	127,893	(88,713)	(1,799)	7,177,305
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	6,975,952	27,070	6,435	127,887	(91,618)	(7,489)	7,038,237
Manufacture of cutlery, hand tools and general hardware .....	3	103,096	83	-	2	98	5,789	109,069
Manufacture of other fabricated metal products .....	10	16,328	10,961	-	3	2,806	(100)	29,998
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	886,889	19,452	95	13,372	7,970	25,875	953,654
Manufacture of ovens, furnaces and furnace burners..	1	6,994	-	-	57	(753)	-	6,298
Manufacture of other general purpose machinery.....	8	452,571	371	-	12,731	2,537	6,712	474,922
Manufacture of machinery for food and beverage processing .....	22	389,932	2,616	-	413	10,669	19,523	423,152
Manufacture of accumulators, primary cells and and primary battries .....	6	37,392	16,465	95	172	(4,482)	(359)	49,281
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,364,025	50,358	131,355	63,931	221,623	215,148	5,046,440
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,357,833	50,358	131,355	63,931	221,623	215,148	5,040,248
Manufacture of passenger cars,commercial vehicles, and busses.....	1	6,192	-	-	-	-	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	9,784,933	77,653	126,583	45,219	425,778	54,399	10,514,566
Manufacture of furniture; manufacturing n.e.c.....	511	9,784,933	77,653	126,583	45,219	425,778	54,399	10,514,566
<b>TOTAL</b>	<b>3,626</b>	<b>159,137,325</b>	<b>847,483</b>	<b>1,760,110</b>	<b>3,124,798</b>	<b>2,139,641</b>	<b>251,707</b>	<b>167,261,065</b>

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)

TABLE 4.28

(IN '000 BIRR)

INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	52,486,727	195,802,475	26.81	35,277,908
Production, processing and preserving of meat, fruit and vegetables .....	1,992,318	2,633,397	75.66	1,508,885
Manufacture of vegetable and animal oils and fats...	769,884	2,267,340	33.96	565,920
Manufacture of dairy products .....	937,010	1,049,833	89.25	679,217
Manufacture of grain mill products .....	8,382,796	72,041,172	11.64	10,225,076
Manufacture of prepared animal feeds .....	3,211,745	4,165,430	77.10	1,771,862
Manufacture of bakery products .....	2,227,743	3,760,318	59.24	4,275,303
Manufacture of sugar and sugar confectionery .....	4,109,355	5,953,897	69.02	1,901,435
Manufacture of macaroni and spaghetti.....	1,893,705	31,650,050	5.98	1,997,125
Manufacture of food products n.e.c. ....	2,794,149	5,772,796	48.40	3,131,396
Distilling, rectifying and blending of spirits .....	1,515,437	1,744,684	86.86	259,697
Manufacture of wines .....	551,063	577,531	95.42	53,539
Manufacture of malt liquors and malt .....	18,862,204	40,482,381	46.59	5,758,130
Manufacture of soft drinks & production of mineral waters .....	5,239,318	23,703,646	22.10	3,150,323
MANUFACTURE OF TOBACCO PRODUCTS .....	2,175,437	8,771,989	24.80	-
Manufacture of tobacco products.....	2,175,437	8,771,989	24.80	-
MANUFACTURE OF TEXTILES .....	3,701,042	5,280,339	70.09	2,752,527
Spinning, weaving and finishing of textiles .....	3,264,719	4,693,608	69.56	2,372,909
Manufacture of cordage, rope, twine and netting ....	428,474	574,325	74.60	323,791
Knitting mills .....	7,849	12,407	63.26	55,827
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	8,475,659	36,407,058	23.28	699,251
Manufacture of wearing apparel except fur apparel...	8,475,659	36,407,058	23.28	699,251
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	4,678,792	10,293,918	45.45	2,147,243
Tanning and dressing of leather,luggage and handbags	2,578,533	3,314,637	77.79	877,546
Manufacture of footwear.....	2,100,259	6,979,281	30.09	1,269,696
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	528,194	796,693	66.30	279,199
Manufacture of wood and of products of wood and cork, except furniture.....	528,194	796,693	66.30	279,199
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	8,419,137	9,731,728	86.51	7,529,678
Manufacture of paper and paper products.....	2,058,934	2,591,043	79.46	2,303,124
Publishing and printing services.....	6,360,203	7,140,685	89.07	5,226,554
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,560,544	181,392,499	5.27	85,778,201
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	50,903	124,069	41.03	41,527
Manufacture of paints, varnishes and mastics .....	3,238,398	4,300,635	75.30	2,955,110

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.28(Contd..)

INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION AT FULL CAPACITY (AT MARKET PRICE)	(IN '000 BIRR)	
			ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY	DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,433,848	170,286,492	0.84	79,106,410
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,472,836	6,020,135	74.30	3,462,696
Manufacture of chemical products n.e.c. ....	364,559	661,167	55.14	212,458
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	11,646,348	16,054,339	72.54	11,038,622
Manufacture of rubber products.....	830,184	1,492,753	55.61	448,014
Manufacture of plastic products.....	10,816,164	14,561,586	74.28	10,590,608
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	26,872,347	43,038,030	62.44	17,265,598
Manufacture of glass and glass products.....	850,940	853,790	99.67	1,246,829
Manufacture of structural clay products .....	485,442	673,276	72.10	151,252
Manufacture of cement, lime and plaster .....	17,064,758	30,234,640	56.44	5,985,855
Manufacture of articles of concrete, cement and plaster .....	7,494,515	9,727,508	77.04	9,401,377
Manufacture of non-metallic mineral products n.e.c..	976,692	1,548,816	63.06	480,285
MANUFACTURE OF BASIC IRON AND STEEL.....	9,985,261	32,964,700	30.29	13,742,828
Manufacture of basic iron and steel.....	9,985,261	32,964,700	30.29	13,742,828
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7,003,007	14,470,813	48.39	7,981,382
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,876,845	14,298,605	48.09	7,774,941
Manufacture of cutlery, hand tools and general hardware .....	108,984	148,577	73.35	181,499
Manufacture of other fabricated metal products .....	17,178	23,632	72.69	24,941
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	720,065	904,288	79.63	514,329
Manufacture of ovens, furnaces and furnace burners..	6,241	7,564	82.51	3,208
Manufacture of other general purpose machinery.....	461,820	540,062	85.51	362,596
Manufacture of machinery for food and beverage processing .....	219,453	265,409	82.68	130,671
Manufacture of accumulators, primary cells and and primary battries .....	32,550	91,253	35.67	17,855
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	4,800,796	8,734,892	54.96	3,652,313
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	4,794,604	8,727,462	54.94	3,648,898
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	7,431	83.33	3,414
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,265,110	99,858,188	10.28	3,737,291
Manufacture of furniture; manufacturing n.e.c.....	10,265,110	99,858,188	10.28	3,737,291
<b>TOTAL</b>	<b>161,318,466</b>	<b>664,501,949</b>	<b>24</b>	<b>192,396,369</b>

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 E.F.Y)  
TABLE 4.29

(IN '000 BIRR)				
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	5,786,851	7,697,347	75.18	1,923,698
Production, processing and preserving of meat, fruit and vegetables .....	678,073	713,918	94.98	150,548
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	466,485	522,878	89.21	151,170
Manufacture of prepared animal feeds .....	-	-	-	-
Manufacture of bakery products .....	12,590	13,878	90.72	3,956
Manufacture of sugar and sugar confectionery .....	3,317,396	4,694,787	70.66	1,107,028
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	598,373	621,506	96.28	87,313
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	713,934	1,130,380	63.16	423,685
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	2,175,437	8,771,989	24.80	-
Manufacture of tobacco products.....	2,175,437	8,771,989	24.80	-
MANUFACTURE OF TEXTILES .....	544,656	934,180	58.30	524,520
Spinning, weaving and finishing of textiles .....	499,624	864,672	57.78	481,129
Manufacture of cordage, rope, twine and netting ....	45,032	69,508	64.79	43,391
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	7,101,117	30,933,227	22.96	11,548
Manufacture of wearing apparel except fur apparel...	7,101,117	30,933,227	22.96	11,548
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,943,134	1,943,134	100.00	345,528
Tanning and dressing of leather, luggage and handbags	1,943,134	1,943,134	100.00	345,528
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	208,872	252,203	82.82	64,771
Manufacture of wood and of products of wood and cork, except furniture.....	208,872	252,203	82.82	64,771
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	907,113	1,258,168	72.10	363,502
Manufacture of paper and paper products.....	111,873	242,623	46.11	125,861
Publishing and printing services.....	795,240	1,015,546	78.31	237,641
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	4,873	19,491	25.00	20,252
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 - 2016/2017(2009 E.F.Y)  
TABLE 4.29(Contd..)

INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUC- TION AT FULL CAPACITY (AT MARKET PRICE)	(IN '000 BIRR)	
			ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY	DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	4,873	19,491	25.00	20,252
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.....	471,558	785,991	60.00	563,314
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	471,558	785,991	60.00	563,314
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,055,073	3,318,505	92.06	963,878
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	2,164,846	2,410,890	89.79	507,343
Manufacture of articles of concrete, cement and plaster .....	708,343	724,269	97.80	403,358
Manufacture of non-metallic mineral products n.e.c..	181,884	183,346	99.20	53,177
MANUFACTURE OF BASIC IRON AND STEEL.....	43,767	43,767	100.00	35,820
Manufacture of basic iron and steel.....	43,767	43,767	100.00	35,820
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	256,922	776,459	33.09	163,945
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	256,922	776,459	33.09	163,945
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	76,282	76,282	100.00	37,626
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	76,282	76,282	100.00	37,626
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary batttries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	2,835,146	6,108,101	46.42	2,055,888
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2,835,146	6,108,101	46.42	2,055,888
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	(34,824)	470,197	(7.41)	408,903
Manufacture of furniture; manufacturing n.e.c.....	(34,824)	470,197	(7.41)	408,903
<b>TOTAL</b>	<b>25,375,978</b>	<b>63,389,041</b>	<b>40</b>	<b>7,483,193</b>

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.30

(IN '000 BIRR)				
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	46,699,875	188,105,128	24.83	33,337,788
Production, processing and preserving of meat, fruit and vegetables .....	1,314,244	1,919,480	68.47	1,358,337
Manufacture of vegetable and animal oils and fats...	769,884	2,267,340	33.96	565,920
Manufacture of dairy products .....	937,010	1,049,833	89.25	679,217
Manufacture of grain mill products .....	7,916,311	71,518,293	11.07	10,073,906
Manufacture of prepared animal feeds .....	3,211,745	4,165,430	77.10	1,771,862
Manufacture of bakery products .....	2,215,153	3,746,440	59.13	4,254,925
Manufacture of sugar and sugar confectionery .....	791,959	1,259,111	62.90	794,407
Manufacture of macaroni and spaghetti.....	1,893,705	31,650,050	5.98	1,997,125
Manufacture of food products n.e.c. ....	2,794,149	5,772,796	48.40	3,131,396
Distilling, rectifying and blending of spirits ....	917,064	1,123,178	81.65	172,384
Manufacture of wines .....	551,063	577,531	95.42	53,539
Manufacture of malt liquors and malt .....	18,148,270	39,352,000	46.12	5,334,446
Manufacture of soft drinks & production of mineral waters .....	5,239,318	23,703,646	22.10	3,150,323
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	3,156,385	4,346,160	72.62	2,228,007
Spinning, weaving and finishing of textiles .....	2,765,095	3,828,936	72.22	1,891,780
Manufacture of cordage, rope, twine and netting ....	383,441	504,817	75.96	280,400
Knitting mills .....	7,849	12,407	63.26	55,827
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,374,543	5,473,831	25.11	687,703
Manufacture of wearing apparel except fur apparel...	1,374,543	5,473,831	25.11	687,703
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	2,735,658	8,350,783	32.76	1,801,715
Tanning and dressing of leather, luggage and handbags	635,399	1,371,503	46.33	532,019
Manufacture of footwear.....	2,100,259	6,979,281	30.09	1,269,696
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	319,322	544,490	58.65	214,428
Manufacture of wood and of products of wood and cork, except furniture.....	319,322	544,490	58.65	214,428
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	7,512,024	8,473,560	88.65	7,166,176
Manufacture of paper and paper products.....	1,947,061	2,348,420	82.91	2,177,263
Publishing and printing services.....	5,564,963	6,125,140	90.85	4,988,913
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,555,671	181,373,007	5.27	85,757,949
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	50,903	124,069	41.03	41,527
Manufacture of paints, varnishes and mastics .....	3,238,398	4,300,635	75.30	2,955,110

ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.30(Contd..)

(IN '000 BIRR)				
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUCTION 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.....	1,428,975	170,267,001	0.84	79,086,158
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,472,836	6,020,135	74.30	3,462,696
Manufacture of chemical products n.e.c. ....	364,559	661,167	55.14	212,458
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	11,174,790	15,268,349	73.19	10,475,307
Manufacture of rubber products.....	830,184	1,492,753	55.61	448,014
Manufacture of plastic products.....	10,344,606	13,775,595	75.09	10,027,294
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	23,817,274	39,719,525	59.96	16,301,720
Manufacture of glass and glass products.....	850,940	853,790	99.67	1,246,829
Manufacture of structural clay products .....	485,442	673,276	72.10	151,252
Manufacture of cement, lime and plaster .....	14,899,912	27,823,751	53.55	5,478,512
Manufacture of articles of concrete, cement and plaster .....	6,786,172	9,003,238	75.37	8,998,019
Manufacture of non-metallic mineral products n.e.c..	794,808	1,365,470	58.21	427,108
MANUFACTURE OF BASIC IRON AND STEEL.....	9,941,493	32,920,933	30.20	13,707,008
Manufacture of basic iron and steel.....	9,941,493	32,920,933	30.20	13,707,008
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6,746,086	13,694,355	49.26	7,817,437
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,619,924	13,522,146	48.96	7,610,997
Manufacture of cutlery, hand tools and general hardware .....	108,984	148,577	73.35	181,499
Manufacture of other fabricated metal products .....	17,178	23,632	72.69	24,941
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	643,782	828,006	77.75	476,703
Manufacture of ovens, furnaces and furnace burners..	6,241	7,564	82.51	3,208
Manufacture of other general purpose machinery.....	385,538	463,780	83.13	324,971
Manufacture of machinery for food and beverage processing .....	219,453	265,409	82.68	130,671
Manufacture of accumulators, primary cells and and primary battries .....	32,550	91,253	35.67	17,855
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,965,650	2,626,792	74.83	1,596,424
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,959,458	2,619,361	74.81	1,593,010
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	7,431	83.33	3,414
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,299,934	99,387,991	10.36	3,328,388
Manufacture of furniture; manufacturing n.e.c.....	10,299,934	99,387,991	10.36	3,328,388
<b>TOTAL</b>	<b>135,942,488</b>	<b>601,112,908</b>	<b>23</b>	<b>184,896,754</b>

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.31

INDUSTRIAL GROUP	SIZE - GROUP (IN '000 BIRR)			
	10 - 19	20 - 49	50 & OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	3,998,263	5,654,192	44,963,181	54,615,636
Production, processing and preserving of meat, fruit and vegetables .....	1,709	13,546	1,982,483	1,997,739
Manufacture of vegetable and animal oils and fats...	48,418	75,637	1,334,049	1,458,103
Manufacture of dairy products .....	28,596	262,175	647,508	938,279
Manufacture of grain mill products .....	1,741,966	3,369,363	3,673,110	8,784,440
Manufacture of prepared animal feeds .....	1,726,849	154,421	1,393,979	3,275,248
Manufacture of bakery products .....	374,093	621,653	1,417,129	2,412,875
Manufacture of sugar and sugar confectionery .....	34,664	363,868	3,725,446	4,123,977
Manufacture of macaroni and spaghetti.....	23,764	136,599	1,795,315	1,955,678
Manufacture of food products n.e.c. ....	18,204	213,153	2,670,729	2,902,086
Distilling, rectifying and blending of spirits ....	-	246,149	1,278,733	1,524,882
Manufacture of wines .....	-	-	552,789	552,789
Manufacture of malt liquors and malt .....	-	25,427	19,127,901	19,153,328
Manufacture of soft drinks & production of mineral waters .....	-	172,201	5,364,010	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	2,175,437	2,175,437
Manufacture of tobacco products.....	-	-	2,175,437	2,175,437
MANUFACTURE OF TEXTILES .....	33,339	327,177	3,685,652	4,046,168
Spinning, weaving and finishing of textiles .....	27,631	226,698	3,288,623	3,542,952
Manufacture of cordage, rope, twine and netting ....	4,642	52,868	397,029	454,539
Knitting mills .....	1,066	47,611	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	51,096	25,089	8,551,075	8,627,260
Manufacture of wearing apparel except fur apparel...	51,096	25,089	8,551,075	8,627,260
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	96,756	73,199	5,031,619	5,201,574
Tanning and dressing of leather,luggage and handbags	484	7,345	3,059,137	3,066,967
Manufacture of footwear.....	96,272	65,853	1,972,482	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	110,979	224,183	220,007	555,169
Manufacture of wood and of products of wood and cork, except furniture.....	110,979	224,183	220,007	555,169
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	99,214	554,246	7,946,753	8,600,214
Manufacture of paper and paper products.....	2,672	137,372	1,971,467	2,111,511
Publishing and printing services.....	96,542	416,874	5,975,287	6,488,702
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88,781	716,135	8,946,607	9,751,522
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	4,476	18,543	32,465	55,484
Manufacture of paints, varnishes and mastics .....	22,862	131,843	3,117,036	3,271,741



GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.31(Contd..)

INDUSTRIAL GROUP	SIZE - GROUP (IN '000 BIRR)			
	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	-	63,339	1,399,269	1,462,608
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	55,124	443,002	4,068,744	4,566,870
Manufacture of chemical products n.e.c. ....	6,319	59,408	329,092	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,040,665	768,787	10,511,658	12,321,110
Manufacture of rubber products.....	13,381	25,435	824,684	863,499
Manufacture of plastic products.....	1,027,284	743,352	9,686,974	11,457,610
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	438,577	1,758,294	25,399,149	27,596,020
Manufacture of glass and glass products.....	9,144	42,728	806,869	858,741
Manufacture of structural clay products .....	934	26,069	462,067	489,070
Manufacture of cement, lime and plaster .....	66,741	679,674	16,863,282	17,609,697
Manufacture of articles of concrete, cement and plaster .....	272,370	517,764	6,857,925	7,648,059
Manufacture of non-metallic mineral products n.e.c..	89,388	492,060	409,005	990,453
MANUFACTURE OF BASIC IRON AND STEEL.....	481,936	1,032,454	8,564,602	10,078,992
Manufacture of basic iron and steel.....	481,936	1,032,454	8,564,602	10,078,992
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89,765	326,226	6,761,314	7,177,305
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	83,254	275,125	6,679,859	7,038,237
Manufacture of cutlery, hand tools and general hardware .....	4,357	25,113	79,599	109,069
Manufacture of other fabricated metal products .....	2,154	25,988	1,856	29,998
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	101,293	302,029	550,332	953,654
Manufacture of ovens, furnaces and furnace burners..	6,298	-	-	6,298
Manufacture of other general purpose machinery.....	91,414	93,891	289,618	474,922
Manufacture of machinery for food and beverage processing .....	2,089	206,376	214,687	423,152
Manufacture of accumulators, primary cells and and primary battries .....	1,492	1,762	46,028	49,281
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(36,198)	5,082,638	5,046,440
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(42,390)	5,082,638	5,040,248
Manufacture of passenger cars,commercial vehicles, and busses.....	-	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	216,084	427,831	9,870,651	10,514,566
Manufacture of furniture; manufacturing n.e.c.....	216,084	427,831	9,870,651	10,514,566
<b>TOTAL</b>	<b>6,846,747</b>	<b>12,153,644</b>	<b>148,260,675</b>	<b>167,261,065</b>

## GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 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.....	417,966	58,216	5,322,576	5,798,758
Production, processing and preserving of meat, fruit and vegetables .....	-	-	681,677	681,677
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	417,966	48,574	-	466,540
Manufacture of prepared animal feeds .....	-	2,456	-	2,456
Manufacture of bakery products .....	-	7,186	5,404	12,590
Manufacture of sugar and sugar confectionery .....	-	-	3,317,508	3,317,508
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	602,864	602,864
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	715,122	715,122
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	2,175,437	2,175,437
Manufacture of tobacco products.....	-	-	2,175,437	2,175,437
MANUFACTURE OF TEXTILES .....	204	86,210	462,041	548,454
Spinning, weaving and finishing of textiles .....	204	86,210	415,518	501,931
Manufacture of cordage, rope, twine and netting ....	-	-	46,523	46,523
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	7,200,582	7,200,582
Manufacture of wearing apparel except fur apparel...	-	-	7,200,582	7,200,582
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	2,419,823	2,419,823
Tanning and dressing of leather,luggage and handbags	-	-	2,419,823	2,419,823
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	67,254	164,703	231,956
Manufacture of wood and of products of wood and cork, except furniture.....	-	67,254	164,703	231,956
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	5,574	-	914,811	920,385
Manufacture of paper and paper products.....	-	-	112,833	112,833
Publishing and printing services.....	5,574	-	801,979	807,553
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	4,873	4,873
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 - 2016/2017(2009 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.....	-	-	4,873	4,873
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.....	-	-	487,948	487,948
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	-	-	487,948	487,948
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	2,542	316,061	2,761,429	3,080,032
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	2,184,061	2,184,061
Manufacture of articles of concrete, cement and plaster .....	2,204	149,778	560,470	712,452
Manufacture of non-metallic mineral products n.e.c..	338	166,283	16,898	183,519
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	44,063	44,063
Manufacture of basic iron and steel.....	-	-	44,063	44,063
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	263,264	263,264
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	261,408	261,408
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	1,856	1,856
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	76,282	-	-	76,282
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	76,282	-	-	76,282
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	3,010,864	3,010,864
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	3,010,864	3,010,864
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3,256	(194,373)	217,205	26,089
Manufacture of furniture; manufacturing n.e.c.....	3,256	(194,373)	217,205	26,089
<b>TOTAL</b>	<b>505,824</b>	<b>333,367</b>	<b>25,449,620</b>	<b>26,288,812</b>

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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.....	3,580,297	5,595,632	39,640,605	48,816,535
Production, processing and preserving of meat, fruit and vegetables .....	1,709	13,546	1,300,806	1,316,061
Manufacture of vegetable and animal oils and fats...	48,418	75,637	1,334,049	1,458,103
Manufacture of dairy products .....	28,596	262,175	647,508	938,279
Manufacture of grain mill products .....	1,324,000	3,320,789	3,673,110	8,317,899
Manufacture of prepared animal feeds .....	1,726,849	151,965	1,393,979	3,272,793
Manufacture of bakery products .....	374,093	614,124	1,411,725	2,399,942
Manufacture of sugar and sugar confectionery .....	34,664	363,868	407,937	806,469
Manufacture of macaroni and spaghetti.....	23,764	136,599	1,795,315	1,955,678
Manufacture of food products n.e.c. ....	18,204	213,153	2,670,729	2,902,086
Distilling, rectifying and blending of spirits .....	-	246,149	675,869	922,018
Manufacture of wines .....	-	-	552,789	552,789
Manufacture of malt liquors and malt .....	-	25,427	18,412,779	18,438,206
Manufacture of soft drinks & production of mineral waters .....	-	172,201	5,364,010	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	33,135	240,967	3,223,611	3,497,714
Spinning, weaving and finishing of textiles .....	27,428	140,488	2,873,105	3,041,021
Manufacture of cordage, rope, twine and netting ....	4,642	52,868	350,506	408,016
Knitting mills .....	1,066	47,611	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	51,096	25,089	1,350,493	1,426,678
Manufacture of wearing apparel except fur apparel...	51,096	25,089	1,350,493	1,426,678
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	96,756	73,199	2,611,796	2,781,751
Tanning and dressing of leather,luggage and handbags	484	7,345	639,314	647,144
Manufacture of footwear.....	96,272	65,853	1,972,482	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	110,979	156,929	55,304	323,213
Manufacture of wood and of products of wood and cork, except furniture.....	110,979	156,929	55,304	323,213
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	93,640	554,246	7,031,942	7,679,828
Manufacture of paper and paper products.....	2,672	137,372	1,858,634	1,998,679
Publishing and printing services.....	90,968	416,874	5,173,308	5,681,150
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	88,781	716,135	8,941,734	9,746,649
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	4,476	18,543	32,465	55,484
Manufacture of paints, varnishes and mastics .....	22,862	131,843	3,117,036	3,271,741

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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	1,394,396	1,457,735
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	55,124	443,002	4,068,744	4,566,870
Manufacture of chemical products n.e.c. ....	6,319	59,408	329,092	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,040,665	768,787	10,023,710	11,833,162
Manufacture of rubber products.....	13,381	25,435	824,684	863,499
Manufacture of plastic products.....	1,027,284	743,352	9,199,026	10,969,662
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	436,035	1,442,233	22,637,720	24,515,988
Manufacture of glass and glass products.....	9,144	42,728	806,869	858,741
Manufacture of structural clay products .....	934	26,069	462,067	489,070
Manufacture of cement, lime and plaster .....	66,741	679,674	14,679,221	15,425,636
Manufacture of articles of concrete, cement and plaster .....	270,166	367,986	6,297,455	6,935,607
Manufacture of non-metallic mineral products n.e.c..	89,050	325,777	392,108	806,934
MANUFACTURE OF BASIC IRON AND STEEL.....	481,936	1,032,454	8,520,538	10,034,928
Manufacture of basic iron and steel.....	481,936	1,032,454	8,520,538	10,034,928
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89,765	326,226	6,498,049	6,914,040
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	83,254	275,125	6,418,451	6,776,829
Manufacture of cutlery, hand tools and general hardware .....	4,357	25,113	79,599	109,069
Manufacture of other fabricated metal products .....	2,154	25,988	-	28,142
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	25,010	302,029	550,332	877,371
Manufacture of ovens, furnaces and furnace burners..	6,298	-	-	6,298
Manufacture of other general purpose machinery.....	15,132	93,891	289,618	398,640
Manufacture of machinery for food and beverage processing .....	2,089	206,376	214,687	423,152
Manufacture of accumulators, primary cells and and primary battries .....	1,492	1,762	46,028	49,281
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(36,198)	2,071,774	2,035,576
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(42,390)	2,071,774	2,029,384
Manufacture of passenger cars,commercial vehicles, and busses.....	-	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	212,827	622,204	9,653,445	10,488,477
Manufacture of furniture; manufacturing n.e.c.....	212,827	622,204	9,653,445	10,488,477
<b>TOTAL</b>	<b>6,340,923</b>	<b>11,819,933</b>	<b>122,811,054</b>	<b>140,971,910</b>

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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.....	2,464,668	1,270,584	20,397,785	24,133,038
Production, processing and preserving of meat, fruit and vegetables .....	194	560	376,566	377,320
Manufacture of vegetable and animal oils and fats...	10,402	24,632	918,039	953,072
Manufacture of dairy products .....	7,065	225,111	142,126	374,302
Manufacture of grain mill products .....	620,325	299,397	1,233,351	2,153,072
Manufacture of prepared animal feeds .....	1,685,640	12,597	408,227	2,106,464
Manufacture of bakery products .....	115,687	195,085	742,922	1,053,694
Manufacture of sugar and sugar confectionery .....	9,737	103,343	2,139,601	2,252,681
Manufacture of macaroni and spaghetti.....	10,938	46,074	650,807	707,819
Manufacture of food products n.e.c. ....	4,680	45,206	912,532	962,419
Distilling, rectifying and blending of spirits .....	-	201,678	814,122	1,015,801
Manufacture of wines .....	-	-	405,611	405,611
Manufacture of malt liquors and malt .....	-	7,413	9,553,426	9,560,838
Manufacture of soft drinks & production of mineral waters .....	-	109,490	2,100,455	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1,827,733	1,827,733
Manufacture of tobacco products.....	-	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	22,832	35,793	1,729,048	1,787,674
Spinning, weaving and finishing of textiles .....	20,204	12,981	1,557,654	1,590,839
Manufacture of cordage, rope, twine and netting ....	3,178	12,205	171,394	186,778
Knitting mills .....	(550)	10,607	-	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	16,003	(18,040)	7,767,646	7,765,609
Manufacture of wearing apparel except fur apparel...	16,003	(18,040)	7,767,646	7,765,609
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,118	27,132	3,006,668	3,052,918
Tanning and dressing of leather,luggage and handbags	252	739	2,250,846	2,251,837
Manufacture of footwear.....	18,866	26,393	755,823	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	80,810	80,328	104,758	265,895
Manufacture of wood and of products of wood and cork, except furniture.....	80,810	80,328	104,758	265,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	65,383	309,434	5,791,793	6,166,610
Manufacture of paper and paper products.....	807	59,392	869,616	929,816
Publishing and printing services.....	64,576	250,042	4,922,177	5,236,794
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	34,205	178,514	3,060,192	3,272,911
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	3,362	535	16,797	20,694
Manufacture of paints, varnishes and mastics .....	15,877	29,729	1,028,385	1,073,991

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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	613,887	653,276
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	13,681	103,039	1,212,313	1,329,033
Manufacture of chemical products n.e.c. ....	1,285	5,822	188,810	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	937,140	(106,424)	3,974,913	4,805,628
Manufacture of rubber products.....	2,782	8,339	246,433	257,554
Manufacture of plastic products.....	934,358	(114,763)	3,728,480	4,548,075
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	168,949	744,180	10,872,488	11,785,617
Manufacture of glass and glass products.....	3,100	14,689	545,342	563,131
Manufacture of structural clay products .....	563	9,058	137,458	147,079
Manufacture of cement, lime and plaster .....	39,169	291,643	6,979,085	7,309,897
Manufacture of articles of concrete, cement and plaster .....	88,841	138,970	3,067,516	3,295,326
Manufacture of non-metallic mineral products n.e.c..	37,277	289,820	143,086	470,183
MANUFACTURE OF BASIC IRON AND STEEL.....	160,542	159,454	3,279,560	3,599,556
Manufacture of basic iron and steel.....	160,542	159,454	3,279,560	3,599,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	15,199	97,900	2,211,002	2,324,100
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	12,369	76,961	2,168,507	2,257,838
Manufacture of cutlery, hand tools and general hardware .....	2,497	7,066	48,775	58,337
Manufacture of other fabricated metal products .....	333	13,872	(6,280)	7,925
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	30,829	125,801	295,259	451,889
Manufacture of ovens, furnaces and furnace burners..	2,832	-	-	2,832
Manufacture of other general purpose machinery.....	26,310	29,500	236,507	292,317
Manufacture of machinery for food and beverage processing .....	1,121	97,154	25,837	124,112
Manufacture of accumulators, primary cells and and primary battries .....	565	(853)	32,915	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(66,997)	2,144,367	2,077,370
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(69,973)	2,144,367	2,074,393
Manufacture of passenger cars,commercial vehicles, and busses.....	-	2,976	-	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	64,453	(393,595)	7,289,944	6,960,802
Manufacture of furniture; manufacturing n.e.c.....	64,453	(393,595)	7,289,944	6,960,802
<b>TOTAL</b>	<b>4,080,131</b>	<b>2,444,065</b>	<b>73,753,154</b>	<b>80,277,350</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 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.....	354,955	17,786	3,065,162	3,437,903
Production, processing and preserving of meat, fruit and vegetables .....	-	-	317,754	317,754
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	354,955	11,103	-	366,058
Manufacture of prepared animal feeds .....	-	827	-	827
Manufacture of bakery products .....	-	5,855	2,217	8,073
Manufacture of sugar and sugar confectionery .....	-	-	2,037,897	2,037,897
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	-	-	478,681	478,681
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	228,612	228,612
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	1,827,733	1,827,733
Manufacture of tobacco products.....	-	-	1,827,733	1,827,733
MANUFACTURE OF TEXTILES .....	161	18,683	188,061	206,905
Spinning, weaving and finishing of textiles .....	161	18,683	167,816	186,660
Manufacture of cordage, rope, twine and netting ....	-	-	20,245	20,245
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	7,147,441	7,147,441
Manufacture of wearing apparel except fur apparel...	-	-	7,147,441	7,147,441
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	2,211,124	2,211,124
Tanning and dressing of leather,luggage and handbags	-	-	2,211,124	2,211,124
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	41,372	102,612	143,984
Manufacture of wood and of products of wood and cork, except furniture.....	-	41,372	102,612	143,984
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	2,521	-	402,062	404,583
Manufacture of paper and paper products.....	-	-	43,556	43,556
Publishing and printing services.....	2,521	-	358,505	361,027
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	3,894	3,894
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 - 2016/2017(2009 E.F.Y)  
TABLE 4.35(Contd..)

INDUSTRIAL GROUP	SIZE - GROUP			
	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	-	-	3,894	3,894
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.....	-	-	83,504	83,504
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	-	-	83,504	83,504
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,482	171,595	1,332,525	1,505,602
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	1,113,935	1,113,935
Manufacture of articles of concrete, cement and plaster .....	1,310	18,912	241,569	261,792
Manufacture of non-metallic mineral products n.e.c..	172	152,683	(22,979)	129,875
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	5,482	5,482
Manufacture of basic iron and steel.....	-	-	5,482	5,482
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	138,441	138,441
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	144,721	144,721
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	(6,280)	(6,280)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	23,546	-	-	23,546
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	23,546	-	-	23,546
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	1,525,677	1,525,677
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	1,525,677	1,525,677
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	627	(636,454)	14,502	(621,325)
Manufacture of furniture; manufacturing n.e.c.....	627	(636,454)	14,502	(621,325)
<b>TOTAL</b>	<b>383,292</b>	<b>(387,018)</b>	<b>18,048,220</b>	<b>18,044,494</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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.....	2,109,713	1,257,747	17,332,623	20,700,084
Production, processing and preserving of meat, fruit and vegetables .....	194	560	58,812	59,566
Manufacture of vegetable and animal oils and fats...	10,402	24,632	918,039	953,072
Manufacture of dairy products .....	7,065	225,111	142,126	374,302
Manufacture of grain mill products .....	265,370	288,293	1,233,351	1,787,014
Manufacture of prepared animal feeds .....	1,685,640	11,770	408,227	2,105,637
Manufacture of bakery products .....	115,687	194,179	740,705	1,050,570
Manufacture of sugar and sugar confectionery .....	9,737	103,343	101,704	214,784
Manufacture of macaroni and spaghetti.....	10,938	46,074	650,807	707,819
Manufacture of food products n.e.c. ....	4,680	45,206	912,532	962,419
Distilling, rectifying and blending of spirits .....	-	201,678	335,442	537,120
Manufacture of wines .....	-	-	405,611	405,611
Manufacture of malt liquors and malt .....	-	7,413	9,324,814	9,332,226
Manufacture of soft drinks & production of mineral waters .....	-	109,490	2,100,455	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	22,672	17,110	1,540,988	1,580,769
Spinning, weaving and finishing of textiles .....	20,043	(5,703)	1,389,839	1,404,179
Manufacture of cordage, rope, twine and netting ....	3,178	12,205	151,149	166,532
Knitting mills .....	(550)	10,607	-	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	16,003	(18,040)	620,205	618,168
Manufacture of wearing apparel except fur apparel...	16,003	(18,040)	620,205	618,168
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,118	27,132	795,545	841,795
Tanning and dressing of leather,luggage and handbags	252	739	39,722	40,713
Manufacture of footwear.....	18,866	26,393	755,823	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	80,810	38,957	2,145	121,912
Manufacture of wood and of products of wood and cork, except furniture.....	80,810	38,957	2,145	121,912
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	62,861	309,434	5,389,731	5,762,027
Manufacture of paper and paper products.....	807	59,392	826,060	886,260
Publishing and printing services.....	62,054	250,042	4,563,671	4,875,767
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	34,205	178,514	3,056,298	3,269,017
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	3,362	535	16,797	20,694
Manufacture of paints, varnishes and mastics .....	15,877	29,729	1,028,385	1,073,991

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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	609,992	649,382
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	13,681	103,039	1,212,313	1,329,033
Manufacture of chemical products n.e.c. ....	1,285	5,822	188,810	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	937,140	(106,424)	3,891,408	4,722,124
Manufacture of rubber products.....	2,782	8,339	246,433	257,554
Manufacture of plastic products.....	934,358	(114,763)	3,644,976	4,464,570
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	167,468	572,585	9,539,962	10,280,015
Manufacture of glass and glass products.....	3,100	14,689	545,342	563,131
Manufacture of structural clay products .....	563	9,058	137,458	147,079
Manufacture of cement, lime and plaster .....	39,169	291,643	5,865,149	6,195,962
Manufacture of articles of concrete, cement and plaster .....	87,530	120,058	2,825,947	3,033,535
Manufacture of non-metallic mineral products n.e.c..	37,105	137,137	166,066	340,308
MANUFACTURE OF BASIC IRON AND STEEL.....	160,542	159,454	3,274,078	3,594,074
Manufacture of basic iron and steel.....	160,542	159,454	3,274,078	3,594,074
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	15,199	97,900	2,072,561	2,185,659
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	12,369	76,961	2,023,786	2,113,116
Manufacture of cutlery, hand tools and general hardware .....	2,497	7,066	48,775	58,337
Manufacture of other fabricated metal products .....	333	13,872	-	14,206
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	7,283	125,801	295,259	428,343
Manufacture of ovens, furnaces and furnace burners..	2,832	-	-	2,832
Manufacture of other general purpose machinery.....	2,764	29,500	236,507	268,771
Manufacture of machinery for food and beverage processing .....	1,121	97,154	25,837	124,112
Manufacture of accumulators, primary cells and and primary battries .....	565	(853)	32,915	32,628
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	(66,997)	618,690	551,693
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	(69,973)	618,690	548,717
Manufacture of passenger cars,commercial vehicles, and busses.....	-	2,976	-	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	63,826	242,859	7,275,442	7,582,127
Manufacture of furniture; manufacturing n.e.c.....	63,826	242,859	7,275,442	7,582,127
<b>TOTAL</b>	<b>3,696,839</b>	<b>2,836,031</b>	<b>55,704,934</b>	<b>62,237,804</b>

\* 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 - 2016/2017(2009 E.F.Y)  
TABLE 4.37

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
TIGRAY .....	254	33,873	1,023,044	10,653,927	4,102,134	4,507,213	1,142,827
Endasilase.....	8	356	6,960	153,578	54,384	50,997	2,874
Adwa.....	15	4,282	154,696	788,728	295,792	303,959	66,004
Axum.....	13	761	2,936	37,761	15,184	17,431	12,737
Abi-Abdi.....	1	42	65	169	151	1	-
Adigrat.....	21	5,917	13,519	199,871	52,164	64,192	7,912
Mekele.....	84	17,180	678,424	8,191,566	3,272,387	3,635,685	999,511
Other towns .....	112	5,335	166,444	1,282,255	412,072	434,948	53,789
AFAR.....	16	6,435	127,573	2,125,946	876,180	347,980	70,509
Awash 7Kilo.....	10	421	19,695	617,149	277,580	19,256	819
Other towns .....	6	6,014	107,878	1,508,797	598,601	328,725	69,690
AMHARA.....	489	23,133	846,853	11,569,068	4,176,533	7,715,498	2,050,584
Gonder.....	41	2,002	130,902	1,613,201	298,011	654,743	127,482
Debretabore.....	9	301	639	6,189	1,550	786	218
Woldia .....	18	417	3,354	115,078	17,272	23,924	3,087
Kombolcha.....	15	3,118	171,369	2,369,846	1,350,632	1,055,255	131,062
Dessie .....	18	800	21,430	414,492	46,330	191,220	87,758
Shewa Robit.....	1	13	142	509	289	121	1
Debre Birhan.....	61	3,648	310,903	4,376,615	1,674,516	3,525,949	821,999
Debre Markos.....	30	515	8,427	181,457	63,171	112,363	59,057
Bure.....	10	321	22,366	207,506	70,652	21,155	1,560
Bahir Dar.....	65	5,751	115,370	1,415,839	330,657	762,568	103,284
Other towns .....	221	6,247	61,951	868,339	323,453	1,367,415	715,075
OROMIYA.....	942	79,716	4,563,265	71,642,743	37,687,347	98,216,468	12,576,835
Gimbi.....	5	140	13,979	11,422	7,211	197	86
Nekemt.....	8	84	1,497	7,833	3,973	6,309	336
Hurumu.....	1	146	4,275	105,060	38,567	990,009	12,680
Leka.....	-	-	-	-	-	-	-
Burayu.....	112	9,872	555,746	8,706,403	3,704,204	3,383,448	1,166,873
Muger.....	7	1,902	306,536	4,229,245	1,985,776	8,014,106	147,178
Ambo.....	11	906	61,040	493,165	167,416	3,155,845	56,478
Sululta.....	1	95	2,448	54,564	5,268	13,489	3,907
Awash Melkasa.....	77	7,615	436,866	11,143,662	8,990,321	2,434,094	748,738
Wonji.....	4	372	7,182	103,594	22,818	107,437	85,751
Mojo.....	2	236	8,249	69,344	24,593	28,218	1,658
Debrezeit.....	100	9,363	842,756	6,524,402	3,347,279	3,673,333	1,152,325
Zeway.....	-	-	-	-	-	-	-
Bulbula.....	-	-	-	-	-	-	-
Shashemene.....	21	348	5,852	83,984	(20,639)	330,405	12,141
Dera.....	2	120	5,788	75,720	(610)	5,395	40
Asela.....	3	746	10,018	105,227	60,577	106,690	40,244
Bekoji.....	3	159	493	257,299	238,711	1,942	609
Asebe Teferi.....	-	-	-	-	-	-	-
Gursum.....	-	-	-	-	-	-	-
Babile.....	-	-	-	-	-	-	-
Goba.....	2	33	314	7,032	966	180	-
Robe.....	6	158	3,408	68,685	10,727	57,201	42
Sebeta.....	53	5,414	139,110	2,482,090	946,913	943,798	272,827
Alem Gena.....	-	-	-	-	-	-	-
Woliso.....	7	172	1,371	8,773	(1,112)	1,563	21
Kibre Mengist.....	-	-	-	-	-	-	-
Wadera.....	-	-	-	-	-	-	-
Negele Borena.....	-	-	-	-	-	-	-
Nazereth.....	2	276	2,203	194,959	97,501	287,736	142,505
Jimma.....	19	125	1,753	23,068	9,718	3,316	837
Other Towns.....	496	41,434	2,152,380	36,887,212	18,047,170	74,671,756	8,731,558
SOMALIE .....	26	1,003	41,422	2,401,725	1,893,211	43,635	1,112
JIJIGA.....	20	354	9,570	168,281	43,674	31,503	1,072
Other Towns.....	6	649	31,852	2,233,444	1,849,537	12,131	40

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SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.37(Contd..)

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
S.N.N.P..... ..	297	22,562	392,842	7,911,442	2,552,576	3,438,151	884,389
Butajira..... ..	5	127	1,538	144,507	22,581	25,980	1,469
Welkite..... ..	14	635	25,285	241,123	50,128	936,302	391,514
Hosana..... ..	15	397	6,181	140,776	20,373	25,060	7,021
Durame..... ..	2	128	1,279	37,206	12,963	8,896	4,999
Shishicho..... ..	-	-	-	-	-	-	-
Wondo Genet..... ..	-	-	-	-	-	-	-
Yirgalem..... ..	-	-	-	-	-	-	-
Aleta Wendo..... ..	8	138	2,835	108,374	7,608	11,690	72
Awasa..... ..	71	14,869	229,412	4,580,600	1,496,273	1,700,499	153,013
Dila..... ..	3	99	1,201	24,665	5,611	1,667	854
Yirgachefe..... ..	1	15	250	33,892	4,621	1,274	-
Sodo..... ..	-	-	-	-	-	-	-
Boditi..... ..	4	83	831	4,274	2,545	665	371
Jinka..... ..	-	-	-	-	-	-	-
Wushwush..... ..	1	329	7,600	75,127	42,331	82,228	7,915
Arbaminch..... ..	3	88	1,256	1,486	(60)	467	300
Mizan Teferi..... ..	2	95	197	3,966	2,383	163	-
Werebe..... ..	14	247	4,891	395,311	122,126	61,611	2,058
Alaba..... ..	13	318	2,106	24,882	12,789	9,188	45
Other towns..... ..	141	4,994	107,979	2,095,254	750,303	572,461	314,757
GAMBELLA..... ..	1	26	841	5,868	1,252	2,608	-
Gambella..... ..	-	-	-	-	-	-	-
Other Towns..... ..	1	26	841	5,868	1,252	2,608	-
HARARI..... ..	30	1,047	11,800	700,220	597,117	28,611	3,882
Harar..... ..	17	680	9,708	672,155	586,818	27,987	3,701
Other Towns..... ..	13	367	2,092	28,066	10,299	624	181
ADDIS ABABA..... ..	1,430	122,690	5,094,476	53,461,928	26,076,252	27,387,906	9,091,638
DIRE DAWA ..... ..	127	7,231	278,323	5,489,874	1,607,224	2,582,865	129,016
BENISHANGULE-GUMUZ..	8	79	1,132	7,615	818	4,061	45
<b>Total</b>	<b>3,620</b>	<b>297,795</b>	<b>12,381,573</b>	<b>165,970,357</b>	<b>79,570,643</b>	<b>144,274,996</b>	<b>25,950,838</b>

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SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PUBLIC - 2016/2017(2009 E.F.Y)

TABLE 4.38

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
TIGRAY .....	2	74	742	15,645	743	6,375	85
Mekele.....	1	60	536	14,701	409	3,664	85
Other towns ...	1	14	206	945	333	2,711	-
AFAR.....	1	5,017	52,070	621,075	303,138	247,758	60,498
Other towns ...	1	5,017	52,070	621,075	303,138	247,758	60,498
AMHARA.....	14	4,322	121,476	1,244,729	361,568	602,819	67,478
Gonder.....	1	135	11,881	63,618	34,304	3,437	265
Kombolcha.....	-	-	-	-	-	-	-
Dessie .....	1	60	1,635	5,161	788	17,970	-
Debre Birhan...	1	170	16,807	103,071	58,968	52,050	478
Debre Markos... ..	1	61	2,174	26,901	22,558	4,547	228
Bahir Dar.....	7	3,752	82,859	948,169	219,439	463,981	46,442
Other towns ...	3	144	6,121	97,809	25,510	60,834	20,065
OROMIYA.....	46	13,779	973,174	18,174,919	13,795,493	7,244,745	4,025,151
Gimbi.....	2	65	13,451	8,542	6,068	20	-
Hurumu.....	-	-	-	-	-	-	-
Leka.....	-	-	-	-	-	-	-
Burayu.....	3	1,497	189,078	1,768,566	909,036	1,467,467	717,967
Sululta.....	-	-	-	-	-	-	-
Awash Melkasa.. ..	6	2,444	69,821	7,606,383	7,028,028	352,902	18,177
Mojo.....	-	-	-	-	-	-	-
Debrezeit.....	1	3,137	129,134	2,163,927	1,787,300	1,433,536	247,365
Zeway.....	-	-	-	-	-	-	-
Bulbula.....	-	-	-	-	-	-	-
Shashemene.....	-	-	-	-	-	-	-
Dera.....	-	-	-	-	-	-	-
Asela.....	-	-	-	-	-	-	-
Bekoji.....	-	-	-	-	-	-	-
Asebe Teferi... ..	-	-	-	-	-	-	-
Gursum.....	-	-	-	-	-	-	-
Babile.....	-	-	-	-	-	-	-
Goba.....	1	11	112	1,259	977	172	-
Robe.....	2	47	1,065	41,696	8,310	6,042	-
Sebeta.....	1	753	12,321	1,990	(70)	26	12
Alem Gena.....	-	-	-	-	-	-	-
Woliso.....	-	-	-	-	-	-	-
Kibre Mengist.. ..	-	-	-	-	-	-	-
Wadera.....	-	-	-	-	-	-	-
Negele Borena.. ..	-	-	-	-	-	-	-
Nazereth.....	-	-	-	-	-	-	-
Jimma.....	1	14	165	338	172	48	-
Other Towns.....	29	5,811	558,026	6,582,219	4,055,671	3,984,532	3,041,630
SOMALIE .....	1	549	29,557	2,175,437	1,827,733	-	-
JIJIGA.....	-	-	-	-	-	-	-
Other Towns.....	1	549	29,557	2,175,437	1,827,733	-	-

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PUBLIC - 2016/2017(2009 E.F.Y)  
TABLE 4.38(Contd..)

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
S.N.N.P..... ..	1	114	2,761	116,909	20,007	3,327	3,961
Butajira..... ..	-	-	-	-	-	-	-
Welkite..... ..	-	-	-	-	-	-	-
Hosana..... ..	-	-	-	-	-	-	-
Durame..... ..	-	-	-	-	-	-	-
Shishicho..... ..	-	-	-	-	-	-	-
Wondo Genet..... ..	-	-	-	-	-	-	-
Yirgalem..... ..	-	-	-	-	-	-	-
Aleta Wendo..... ..	-	-	-	-	-	-	-
Awasa..... ..	1	114	2,761	116,909	20,007	3,327	3,961
Dila..... ..	-	-	-	-	-	-	-
Yirgachefe..... ..	-	-	-	-	-	-	-
Sodo..... ..	-	-	-	-	-	-	-
Boditi..... ..	-	-	-	-	-	-	-
Jinka..... ..	-	-	-	-	-	-	-
Wushwush..... ..	-	-	-	-	-	-	-
Arbaminch..... ..	-	-	-	-	-	-	-
Mizan Teferi..... ..	-	-	-	-	-	-	-
Werebe..... ..	-	-	-	-	-	-	-
Alaba..... ..	-	-	-	-	-	-	-
Other towns..... ..	-	-	-	-	-	-	-
GAMBELLA..... ..	-	-	-	-	-	-	-
Gambella..... ..	-	-	-	-	-	-	-
Other Towns..... ..	-	-	-	-	-	-	-
HARARI..... ..	-	-	-	-	-	-	-
Harar..... ..	-	-	-	-	-	-	-
Other Towns..... ..	-	-	-	-	-	-	-
ADDIS ABABA..... ..	57	9,768	473,393	3,890,322	1,714,011	1,334,364	441,986
DIRE DAWA ..... ..	13	844	14,162	49,777	21,288	479,189	43
BENISHANGULE-GUMUZ..	-	-	-	-	-	-	-
<b>Total</b>	<b>135</b>	<b>34,467</b>	<b>1,667,336</b>	<b>26,288,812</b>	<b>18,043,981</b>	<b>9,918,577</b>	<b>4,599,202</b>

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SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PRIVATE - 2016/2017(2009 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 .....	252	33,771	1,021,649	10,637,939	4,106,340	4,499,776	1,142,742
Endasilase.....	8	356	6,960	153,578	54,384	50,997	2,874
Adwa.....	15	4,282	154,696	788,728	295,792	303,959	66,004
Axum.....	13	761	2,936	37,761	15,184	17,431	12,737
Abi-Abdi.....	1	42	65	169	151	1	-
Adigrat.....	21	5,889	12,866	199,528	57,113	63,130	7,912
Mekele.....	83	17,120	677,888	8,176,865	3,271,977	3,632,021	999,426
Other towns ...	111	5,321	166,238	1,281,310	411,738	432,237	53,789
AFAR.....	15	1,418	75,503	1,504,871	573,042	100,222	10,011
Awash 7Kilo....	10	421	19,695	617,149	277,580	19,256	819
Other towns ...	5	997	55,808	887,722	295,463	80,966	9,192
AMHARA.....	475	18,811	725,377	10,324,340	3,814,966	7,112,680	1,983,105
Gonder.....	40	1,867	119,022	1,549,583	263,707	651,306	127,217
Debretabore....	9	301	639	6,189	1,550	786	218
Woldia .....	18	417	3,354	115,078	17,272	23,924	3,087
Kombolcha.....	15	3,118	171,369	2,369,846	1,350,632	1,055,255	131,062
Dessie .....	17	740	19,795	409,332	45,542	173,250	87,758
Shewa Robit....	1	13	142	509	289	121	1
Debre Birhan....	60	3,478	294,096	4,273,543	1,615,548	3,473,899	821,521
Debre Markos... ..	29	454	6,252	154,555	40,613	107,816	58,829
Bure.....	10	321	22,366	207,506	70,652	21,155	1,560
Bahir Dar.....	58	1,999	32,511	467,670	111,218	298,587	56,841
Other towns ...	218	6,103	55,830	770,530	297,943	1,306,581	695,009
OROMIYA.....	894	65,937	3,590,091	53,467,824	23,891,854	90,971,723	8,551,684
Gimbi.....	3	75	529	2,880	1,142	178	86
Nekemt.....	8	84	1,497	7,833	3,973	6,309	336
Hurumu.....	1	146	4,275	105,060	38,567	990,009	12,680
Leka.....	-	-	-	-	-	-	-
Burayu.....	109	8,375	366,668	6,937,837	2,795,168	1,915,981	448,906
Muger.....	7	1,902	306,536	4,229,245	1,985,776	8,014,106	147,178
Ambo.....	11	906	61,040	493,165	167,416	3,155,845	56,478
Sululta.....	1	95	2,448	54,564	5,268	13,489	3,907
Awash Melkasa.. ..	71	5,171	367,044	3,537,279	1,962,293	2,081,193	730,561
Wonji.....	4	372	7,182	103,594	22,818	107,437	85,751
Mojo.....	2	236	8,249	69,344	24,593	28,218	1,658
Debrezeit.....	99	6,226	713,622	4,360,475	1,559,979	2,239,797	904,960
Zeway.....	-	-	-	-	-	-	-
Bulbula.....	-	-	-	-	-	-	-
Shashemene.....	21	348	5,852	83,984	(20,639)	330,405	12,141
Dera.....	2	120	5,788	75,720	(610)	5,395	40
Asela.....	3	746	10,018	105,227	60,577	106,690	40,244
Bekoji.....	3	159	493	257,299	238,711	1,942	609
Asebe Teferi... ..	-	-	-	-	-	-	-
Gursum.....	-	-	-	-	-	-	-
Babile.....	-	-	-	-	-	-	-
Goba.....	1	22	202	5,774	(10)	8	-
Robe.....	4	111	2,343	26,989	2,416	51,159	42
Sebeta.....	52	4,661	126,789	2,480,100	946,983	943,772	272,815
Alem Gena.....	-	-	-	-	-	-	-
Woliso.....	7	172	1,371	8,773	(1,112)	1,563	21
Kibre Mengist.. ..	-	-	-	-	-	-	-
Wadera.....	-	-	-	-	-	-	-
Negele Borena.. ..	-	-	-	-	-	-	-
Nazereth.....	2	276	2,203	194,959	97,501	287,736	142,505
Jimma.....	18	111	1,587	22,730	9,546	3,268	837
Other Towns.....	465	35,623	1,594,354	30,304,993	13,991,499	70,687,224	5,689,929
SOMALIE .....	25	454	11,865	226,289	65,478	43,635	1,112
JIJIGA.....	20	354	9,570	168,281	43,674	31,503	1,072
Other Towns.....	5	100	2,295	58,008	21,804	12,131	40

SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND URBAN CENTERS, PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.39(Contd..)

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)	ALL VALUES (IN '000 BIRR)	
						1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
S.N.N.P..... ..	296	22,448	390,081	7,794,533	2,532,569	3,434,823	880,428
Butajira..... ..	5	127	1,538	144,507	22,581	25,980	1,469
Welkite..... ..	14	635	25,285	241,123	50,128	936,302	391,514
Hosana..... ..	15	397	6,181	140,776	20,373	25,060	7,021
Durame..... ..	2	128	1,279	37,206	12,963	8,896	4,999
Shishicho..... ..	-	-	-	-	-	-	-
Wondo Genet..... ..	-	-	-	-	-	-	-
Yirgalem..... ..	-	-	-	-	-	-	-
Aleta Wendo..... ..	8	138	2,835	108,374	7,608	11,690	72
Awasa..... ..	70	14,755	226,651	4,463,692	1,476,266	1,697,172	149,052
Dila..... ..	3	99	1,201	24,665	5,611	1,667	854
Yirgachefe..... ..	1	15	250	33,892	4,621	1,274	-
Sodo..... ..	-	-	-	-	-	-	-
Boditi..... ..	4	83	831	4,274	2,545	665	371
Jinka..... ..	-	-	-	-	-	-	-
Wushwush..... ..	1	329	7,600	75,127	42,331	82,228	7,915
Arbaminch..... ..	3	88	1,256	1,486	(60)	467	300
Mizan Teferi..... ..	2	95	197	3,966	2,383	163	-
Werebe..... ..	14	247	4,891	395,311	122,126	61,611	2,058
Alaba..... ..	13	318	2,106	24,882	12,789	9,188	45
Other towns..... ..	141	4,994	107,979	2,095,254	750,303	572,461	314,757
GAMBELLA..... ..	1	26	841	5,868	1,252	2,608	-
Gambella..... ..	-	-	-	-	-	-	-
Other Towns..... ..	1	26	841	5,868	1,252	2,608	-
HARARI..... ..	30	1,047	11,800	700,220	597,117	28,611	3,882
Harar..... ..	17	680	9,708	672,155	586,818	27,987	3,701
Other Towns..... ..	13	367	2,092	28,066	10,299	624	181
ADDIS ABABA..... ..	1,372	112,902	4,621,083	49,571,605	24,362,241	26,053,542	8,649,652
DIRE DAWA ..... ..	114	6,387	264,161	5,440,098	1,585,936	2,103,676	128,973
BENISHANGULE-GUMUZ..	8	79	1,132	7,615	818	4,061	45
<b>Total</b>	<b>3,482</b>	<b>263,280</b>	<b>10,713,583</b>	<b>139,681,202</b>	<b>61,531,612</b>	<b>134,355,356</b>	<b>21,351,636</b>

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2016/2017(2009 E.F.Y)

TABLE 4.40

(IN '000 BIRR)

INDUSTRIAL GROUP	1			2		
	FIXED ASSETS			NEW CAPITAL EXPENDITURE		
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	#####	33,826,513	35,256,163	380,143	8,640,112	9,020,255
Production, processing and preserving of meat, fruit and vegetables .....	508,828	428,545	937,373	39,746	99,905	139,651
Manufacture of vegetable and animal oils and fats...	-	287,026	287,026	-	144,451	144,451
Manufacture of dairy products .....	-	199,281	199,281	-	51,487	51,487
Manufacture of grain mill products .....	20,847	2,476,226	2,497,073	-	325,227	325,227
Manufacture of prepared animal feeds .....	4,316	719,047	723,363	-	210,442	210,442
Manufacture of bakery products .....	3,177	1,858,008	1,861,185	465	786,218	786,683
Manufacture of sugar and sugar confectionery .....	374,969	318,779	693,748	61,874	43,811	105,685
Manufacture of macaroni and spaghetti.....	-	1,198,178	1,198,178	-	433,104	433,104
Manufacture of food products n.e.c. ....	-	2,184,634	2,184,634	-	560,220	560,220
Distilling, rectifying and blending of spirits .....	345,789	485,579	831,368	243,614	178,409	422,022
Manufacture of wines .....	-	117,738	117,738	-	167,699	167,699
Manufacture of malt liquors and malt .....	171,723	15,934,474	16,106,197	34,444	4,541,514	4,575,958
Manufacture of soft drinks & production of mineral waters .....	-	7,619,000	7,619,000	-	1,097,625	1,097,625
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	805,229	1,818,187	2,623,416	21,042	477,280	498,322
Spinning, weaving and finishing of textiles .....	326,262	1,649,403	1,975,665	21,042	437,295	458,336
Manufacture of cordage, rope, twine and netting ....	478,966	164,091	643,058	-	36,714	36,714
Knitting mills .....	-	4,693	4,693	-	3,272	3,272
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	255,983	709,049	965,032	19,189	199,098	218,287
Manufacture of wearing apparel except fur apparel...	255,983	709,049	965,032	19,189	199,098	218,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	6,456	1,224,018	1,230,474	-	363,812	363,812
Tanning and dressing of leather,luggage and handbags	6,456	413,155	419,611	-	48,656	48,656
Manufacture of footwear.....	-	810,863	810,863	-	315,156	315,156
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	84,160	205,593	289,753	1,785	33,967	35,752
Manufacture of wood and of products of wood and cork, except furniture.....	84,160	205,593	289,753	1,785	33,967	35,752
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	589,787	9,383,198	9,972,986	126,399	4,041,552	4,167,951
Manufacture of paper and paper products.....	62,521	465,323	527,844	238	145,462	145,700
Publishing and printing services.....	527,266	8,917,875	9,445,142	126,161	3,896,090	4,022,251
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	44,273	3,032,565	3,076,837	7	677,149	677,157
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	55,967	55,967	-	22,767	22,767
Manufacture of paints, varnishes and mastics .....	-	455,936	455,936	-	132,908	132,908

FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP - 2016/2017(2009 E.F.Y)  
TABLE 4.40(Contd..)

INDUSTRIAL GROUP	1			2		
	FIXED ASSETS			NEW CAPITAL EXPENDITURE		
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	44,273	475,240	519,513	7	92,205	92,212
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	1,961,473	1,961,473	-	412,576	412,576
Manufacture of chemical products n.e.c. ....	-	83,948	83,948	-	16,694	16,694
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	102,055	3,940,867	4,042,922	9,456	1,711,175	1,720,631
Manufacture of rubber products.....	-	103,823	103,823	-	172,680	172,680
Manufacture of plastic products.....	102,055	3,837,044	3,939,100	9,456	1,538,495	1,547,951
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,637,835	20,533,120	22,170,955	749,399	2,025,308	2,774,707
Manufacture of glass and glass products.....	-	604,847	604,847	-	130,471	130,471
Manufacture of structural clay products .....	-	226,378	226,378	-	74,634	74,634
Manufacture of cement, lime and plaster .....	1,507,468	15,871,917	17,379,385	730,105	680,820	1,410,925
Manufacture of articles of concrete, cement and plaster .....	119,769	3,296,047	3,415,816	19,182	1,068,183	1,087,364
Manufacture of non-metallic mineral products n.e.c..	10,598	533,932	544,530	112	71,200	71,312
MANUFACTURE OF BASIC IRON AND STEEL.....	35,679	3,941,684	3,977,363	90	1,179,451	1,179,542
Manufacture of basic iron and steel.....	35,679	3,941,684	3,977,363	90	1,179,451	1,179,542
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	211,013	2,199,467	2,410,480	58,149	1,246,456	1,304,605
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	170,407	2,076,676	2,247,083	18,412	1,186,987	1,205,399
Manufacture of cutlery, hand tools and general hardware .....	-	96,585	96,585	-	37,190	37,190
Manufacture of other fabricated metal products .....	40,606	26,207	66,812	39,737	22,279	62,016
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1,610	52,524,889	52,526,499	585	69,566	70,151
Manufacture of ovens, furnaces and furnace burners..	-	225	225	-	12	12
Manufacture of other general purpose machinery.....	1,610	52,372,016	52,373,626	585	54,550	55,136
Manufacture of machinery for food and beverage processing .....	-	147,083	147,083	-	12,269	12,269
Manufacture of accumulators, primary cells and and primary battries .....	-	5,564	5,564	-	2,734	2,734
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1,478,648	495,267	1,973,915	261,274	273,147	534,421
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,478,648	494,443	1,973,091	261,274	273,141	534,415
Manufacture of passenger cars, commercial vehicles, and busses.....	-	824	824	-	6	6
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3,236,200	1,763,007	4,999,207	2,971,684	476,343	3,448,027
Manufacture of furniture; manufacturing n.e.c.....	3,236,200	1,763,007	4,999,207	2,971,684	476,343	3,448,027
<b>TOTAL</b>	<b>9,918,577</b>	<b>135,597,425</b>	<b>145,516,002</b>	<b>4,599,202</b>	<b>21,414,417</b>	<b>26,013,619</b>

DISTRIBUTION OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.1

INDUSTRIAL GROUP	REGIONAL STATES											TOTAL	PERCENTAGE
	TIGRAY	AFAR	AMHARA	OROMIYA	SOMALIE	BENSHAN.	S.N.N.P	GAMBELLA	HARARI	ADDIS ABABA	DIREDAWA		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	63	4	151	303	20	-	97	-	6	259	46	949	26.16
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	1	-	-	-	-	-	-	1	0.03
MANUFACTURE OF TEXTILES .....	4	2	14	16	-	-	1	1	-	251	1	290	8.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	-	-	6	26	-	-	2	-	-	64	4	102	2.81
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	7	-	7	22	-	-	-	-	1	122	-	159	4.38
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	-	5	19	-	-	13	-	1	36	2	76	2.10
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	4	-	3	28	-	-	5	-	3	81	13	137	3.78
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	8	-	4	63	-	-	1	-	1	70	1	148	4.08
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	2	-	10	104	1	-	3	-	2	127	12	261	7.20
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	99	9	119	179	-	-	76	-	8	132	27	649	17.89
MANUFACTURE OF BASIC IRON AND STEEL.....	18	-	1	12	-	-	-	-	-	47	3	81	2.23
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	24	1	30	42	1	-	13	-	6	98	8	223	6.15
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	2	-	1	11	-	-	2	-	-	21	-	37	1.02
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	3	-	-	5	-	-	-	-	-	6	-	14	0.39
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	21	-	138	112	3	8	84	-	8	116	10	500	13.79
<b>TOTAL</b>	<b>255</b>	<b>16</b>	<b>489</b>	<b>942</b>	<b>26</b>	<b>8</b>	<b>297</b>	<b>1</b>	<b>36</b>	<b>1430</b>	<b>127</b>	<b>3627</b>	<b>100</b>
<b>%</b>	<b>7.03</b>	<b>0.44</b>	<b>13.48</b>	<b>25.97</b>	<b>0.72</b>	<b>0.22</b>	<b>8.19</b>	<b>0.03</b>	<b>0.99</b>	<b>39.43</b>	<b>3.5</b>	<b>100</b>	

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.2

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	58,710	59,415	64,745	59,868	64,538
MANUFACTURE OF TOBACCO PRODUCTS .....	993	993	2,246	564	549
MANUFACTURE OF TEXTILES .....	35,361	57,044	30,734	28,636	35,825
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	9,023	7,126	6,235	13,174	15,492
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,011	18,918	17,234	15,103	14,035
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	6,253	3,543	3,749	21,271	2,614
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	10,171	13,329	9,628	9,541	9,842
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	16,737	15,594	16,681	16,078	17,894
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	84,105	18,091	19,778	21,466	43,000
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	40,305	30,178	29,198	50,831	36,370
MANUFACTURE OF BASIC IRON AND STEEL.....	4,010	3,520	8,152	5,492	6,738
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,580	61,706	9,451	11,160	12,726
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	411	1,970	1,842	2,856	2,512
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	5,168	4,502	4,593	6,806	6,849
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,120	8,835	10,459	13,606	29,526
<b>TOTAL</b>	<b>313,958</b>	<b>304,764</b>	<b>234,725</b>	<b>276,452</b>	<b>298,510</b>

NUMBER OF EMPLOYEES BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.3

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	52,441	55,970	63,790	59,152	61,760
MANUFACTURE OF TOBACCO PRODUCTS .....	431	431	2,246	564	549
MANUFACTURE OF TEXTILES .....	34,483	56,386	30,540	27,699	35,590
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	8,016	6,746	6,106	13,029	15,419
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	18,311	18,690	17,122	15,055	13,958
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,577	3,189	3,642	21,159	2,504
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	9,720	13,245	9,536	9,468	9,788
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	15,293	15,250	16,604	16,021	17,830
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	63,527	17,868	19,662	21,355	42,900
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	37,172	28,609	28,198	36,421	35,407
MANUFACTURE OF BASIC IRON AND STEEL.....	3,754	3,487	8,130	5,451	6,371
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,396	61,550	9,290	10,770	12,500
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	379	1,967	1,821	2,832	2,490
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	5,168	4,500	4,581	6,719	6,847
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	9,186	8,467	9,824	12,904	29,145
<b>TOTAL</b>	<b>276,854</b>	<b>296,355</b>	<b>231,092</b>	<b>258,599</b>	<b>293,058</b>

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.4

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	32.73	37.91	48.51	40.81	30.06
MANUFACTURE OF TOBACCO PRODUCTS .....	1.45	1.14	1.48	2.27	2.28
MANUFACTURE OF TEXTILES .....	1.57	0.33	2.40	2.21	2.23
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	(0.05)	1.61	0.63	3.39	9.67
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	8.84	7.53	3.93	1.86	3.80
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.24	0.09	0.44	0.62	0.33
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	3.38	3.56	3.14	5.07	7.68
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	11.30	9.01	5.33	6.16	4.43
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	5.86	7.72	1.66	7.10	5.99
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	17.24	18.73	12.76	12.89	14.68
MANUFACTURE OF BASIC IRON AND STEEL.....	2.33	2.10	3.92	5.27	4.48
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7.50	6.18	7.26	5.54	2.90
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.18	0.74	(0.11)	2.62	0.56
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILER	5.49	1.42	8.33	2.54	2.59
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	1.94	1.93	0.32	1.65	8.32
<b>TOTAL</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE



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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.5

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.304	0.297	0.311	0.334	0.279
MANUFACTURE OF TOBACCO PRODUCTS .....	0.780	0.780	0.470	0.451	0.493
MANUFACTURE OF TEXTILES .....	0.277	0.457	0.642	0.499	0.447
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	0.341	0.719	0.516	0.577	0.566
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.248	0.338	0.276	0.353	0.446
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.152	0.352	0.207	0.262	0.243
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.563	0.722	0.655	0.671	0.700
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.705	0.778	0.697	0.749	0.735
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	0.849	0.777	0.834	0.667	0.761
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.322	0.158	0.249	0.194	0.191
MANUFACTURE OF BASIC IRON AND STEEL.....	0.805	0.976	0.638	0.788	0.790
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.591	0.520	0.623	0.418	0.759
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.668	0.827	0.958	0.799	0.745
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	0.409	0.490	0.480	0.359	0.973
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.511	0.795	0.208	0.424	0.639
<b>TOTAL</b>	<b>0.443</b>	<b>0.509</b>	<b>0.490</b>	<b>0.488</b>	<b>0.496</b>

PER CAPITAL AND RATIOS OF MAJOR INDICATORS - PUBLIC AND PRIVATE

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.6

PER CAPITA / RATIO	2005	2006	2007	2008	2009
<b>PER CAPITA :</b>					
WAGE AND SALARIES PAID PER EMPLOYEE	35,953	23,489	28,452	54,279	42,469
GROSS VALUE OF PRODUCTION PER EMPLOYEE	407,868	424,524	430,944	579,836	570,744
VALUE ADDED* PER EMPLOYEE	90,949	108,293	124,902	208,101	273,930
OPERATING SURPLUS PER EMPLOYEE	48,496	70,062	46,056	84,615	108,972
VALUE OF FIXED ASSET PER EMPLOYEE	144,399	136,040	192,710	290,464	496,547
<b>RATIO OF</b>					
FIXED ASSETS TO GROSS VALUE OF PRODUCTION	0.354	0.320	0.447	0.501	0.870
COST OF LABOUR TO GROSS VALUE OF PRODUCTION	0.088	0.055	0.066	0.094	0.074
INDUSTRIAL COSTS TO GROSS VALUE OF PRODUCTION	0.590	0.546	0.511	0.453	0.377
COST OF ENERGY TO GROSS VALUE OF PRODUCTION	0.036	0.029	0.024	0.029	0.015
VALUE ADDED* TO GROSS VALUE OF PRODUCTION	0.223	0.255	0.290	0.359	0.480
OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION	0.119	0.165	0.107	0.146	0.191
VALUE ADDED* TO TOTAL FIXED CAPITAL	0.630	0.796	0.648	0.716	0.552

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.7

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.055	0.044	0.039	0.061	0.021
MANUFACTURE OF TOBACCO PRODUCTS .....	0.008	0.008	0.009	0.075	-
MANUFACTURE OF TEXTILES .....	0.061	0.096	0.067	0.050	0.013
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	0.134	0.066	0.018	0.033	0.017
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.018	0.026	0.023	0.037	0.012
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.037	0.076	0.099	0.042	0.015
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.054	0.030	0.023	0.019	0.007
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.028	0.026	0.019	0.020	0.010
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	0.034	0.023	0.013	0.014	0.009
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.349	0.341	0.238	0.338	0.174
MANUFACTURE OF BASIC IRON AND STEEL.....	0.013	0.019	0.010	0.014	0.006
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.039	0.024	0.015	0.013	0.002
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.050	0.023	0.006	0.008	0.006
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	0.006	0.003	0.004	0.005	0.001
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.019	0.009	0.040	0.017	0.005
<b>TOTAL</b>	<b>0.062</b>	<b>0.054</b>	<b>0.047</b>	<b>0.065</b>	<b>0.039</b>

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.8

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.217	0.270	0.388	0.396	0.442
MANUFACTURE OF TOBACCO PRODUCTS .....	0.219	0.219	0.348	0.531	0.840
MANUFACTURE OF TEXTILES .....	0.046	0.018	0.152	0.214	0.442
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	(0.023)	0.533	0.351	0.702	0.900
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.245	0.324	0.275	0.261	0.587
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.032	0.049	0.274	0.454	0.479
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.242	0.262	0.315	0.502	0.717
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.283	0.283	0.210	0.261	0.348
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	0.209	0.278	0.072	0.317	0.390
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.407	0.458	0.336	0.379	0.427
MANUFACTURE OF BASIC IRON AND STEEL.....	0.158	0.113	0.126	0.343	0.357
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.182	0.173	0.428	0.343	0.324
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.251	0.303	(0.028)	0.423	0.474
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	0.253	0.084	0.430	0.200	0.412
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.234	0.156	0.022	0.232	0.664
<b>TOTAL</b>	<b>0.223</b>	<b>0.255</b>	<b>0.290</b>	<b>0.359</b>	<b>0.480</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.9

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.050	0.056	0.061	0.110	0.072
MANUFACTURE OF TOBACCO PRODUCTS .....	0.019	0.019	0.021	0.055	0.014
MANUFACTURE OF TEXTILES .....	0.314	0.123	0.128	0.115	0.140
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	0.263	0.108	0.185	0.119	0.093
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.162	0.070	0.077	0.116	0.081
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.580	0.095	0.126	0.082	0.144
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.089	0.080	0.093	0.085	0.114
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.045	0.043	0.068	0.071	0.064
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... ..	0.039	0.049	0.047	0.163	0.063
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.055	0.058	0.058	0.071	0.070
MANUFACTURE OF BASIC IRON AND STEEL.....	0.028	0.015	0.082	0.031	0.078
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.042	0.035	0.064	0.067	0.066
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.051	0.071	0.044	0.054	0.077
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.039	0.042	0.045	0.054	0.079
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.090	0.054	0.050	0.085	0.053
<b>TOTAL</b>	<b>0.088</b>	<b>0.055</b>	<b>0.066</b>	<b>0.094</b>	<b>0.074</b>

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

2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

SUMMARY TABLE - 3.10

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.166	0.213	0.326	0.285	0.369
MANUFACTURE OF TOBACCO PRODUCTS .....	0.200	0.200	0.327	0.476	0.827
MANUFACTURE OF TEXTILES .....	(0.269)	(0.106)	0.024	0.099	0.301
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	(0.287)	0.425	0.165	0.582	0.807
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.083	0.254	0.198	0.144	0.505
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	(0.548)	(0.048)	0.147	0.371	0.335
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	0.153	0.182	0.222	0.416	0.599
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.238	0.240	0.142	0.190	0.284
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	0.170	0.229	0.024	0.154	0.326
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	0.351	0.400	0.278	0.308	0.357
MANUFACTURE OF BASIC IRON AND STEEL.....	0.130	0.097	0.044	0.312	0.279
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.140	0.138	0.364	0.276	0.257
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.198	0.231	(0.073)	0.369	0.397
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILER	0.213	0.041	0.385	0.146	0.333
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.143	0.101	(0.028)	0.147	0.610
<b>TOTAL</b>	<b>0.135</b>	<b>0.199</b>	<b>0.224</b>	<b>0.265</b>	<b>0.405</b>

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST MAJOR REASON FOR NOT BEING FULLY OPERATIONAL  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	75	7	3	29	6	40	6	7	24	36	233
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	39	-	2	16	2	3	-	-	17	14	93
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	3	1	-	8	-	7	-	-	-	7	26
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	11	3	3	4	3	-	-	-	1	1	26
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	4	-	-	-	14	-	1	5	-	38
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	10	-	1	4	-	1	2	-	3	1	22
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	24	-	2	2	1	3	-	1	4	1	38
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	31	-	12	11	1	15	2	-	3	3	78
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	64	17	3	57	20	62	32	13	49	34	351
MANUFACTURE OF BASIC IRON AND STEEL.....	22	2	7	4	1	1	-	-	1	-	38
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	25	3	5	9	2	32	-	-	7	6	89
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	3	-	-	2	1	1	-	-	-	1	8
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	1	-	-	-	-	-	-	-	-	1	2
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	40	4	2	17	7	129	2	8	20	4	233
<b>TOTAL</b>	<b>362</b>	<b>41</b>	<b>40</b>	<b>163</b>	<b>44</b>	<b>308</b>	<b>44</b>	<b>30</b>	<b>134</b>	<b>109</b>	<b>1275</b>
<b>%</b>	<b>28.39</b>	<b>3.22</b>	<b>3.14</b>	<b>12.78</b>	<b>3.45</b>	<b>24.16</b>	<b>3.45</b>	<b>2.35</b>	<b>10.51</b>	<b>8.55</b>	<b>100</b>

PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST REASON FOR NOT WORKING AT FULL CAPACITY  
AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 E.F.Y)  
SUMMARY TABLE - 3.12

INDUSTRIAL GROUP	TYPE OF REASONS								TOTAL
	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	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	323	14	81	24	29	7	17	156	651
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	88	8	29	14	6	2	4	25	176
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	17	7	20	4	-	7	-	10	65
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	41	4	8	2	1	-	2	4	62
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	28	7	5	1	1	1	1	14	58
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	38	12	9	4	3	-	-	23	89
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	58	4	5	3	2	1	1	21	95
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	95	4	22	3	2	5	1	34	166
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	137	23	92	50	54	37	24	121	538
MANUFACTURE OF BASIC IRON AND STEEL.....	37	3	6	4	-	1	-	8	59
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89	3	34	13	4	1	2	30	176
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	3	4	7	-	-	1	4	28
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	7	1	-	-	-	-	-	4	12
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	109	11	65	19	5	5	11	174	399
<b>TOTAL</b>	<b>1076</b>	<b>104</b>	<b>380</b>	<b>148</b>	<b>107</b>	<b>67</b>	<b>64</b>	<b>628</b>	<b>2574</b>
<b>%</b>	<b>41.8</b>	<b>4.04</b>	<b>14.76</b>	<b>5.75</b>	<b>4.16</b>	<b>2.6</b>	<b>2.49</b>	<b>24.4</b>	<b>100</b>



PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY TYPE OF FIRST MAJOR OPERATIONAL  
PROBLEM FACED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2016/2017(2009 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.....	446	15	77	33	25	15	8	16	55	97	36	823
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	149	10	38	22	-	-	2	3	12	17	5	258
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	39	4	19	6	-	6	4	2	6	7	2	95
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	41	2	10	4	2	-	71	5	2	13	1	151
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	27	7	8	2	2	4	3	3	5	6	3	70
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	70	14	14	1	4	-	-	1	6	14	4	128
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	80	6	7	3	2	3	1	6	3	20	3	134
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	129	8	19	7	4	3	1	1	13	26	12	223
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	149	26	139	30	41	28	27	35	30	75	26	606
MANUFACTURE OF BASIC IRON AND STEEL.....	46	7	4	4	-	6	1	-	-	6	1	75
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	89	5	54	10	4	1	2	2	11	17	5	200
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	19	-	2	5	2	1	-	1	3	2	1	36
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	5	1	1	1	-	-	-	-	-	5	1	14
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	244	10	68	31	6	18	5	14	21	34	15	466
<b>TOTAL</b>	<b>1533</b>	<b>115</b>	<b>460</b>	<b>159</b>	<b>92</b>	<b>85</b>	<b>125</b>	<b>89</b>	<b>167</b>	<b>339</b>	<b>115</b>	<b>3279</b>
<b>%</b>	46.75	3.51	14.03	4.85	2.81	2.59	3.81	2.71	5.09	10.34	3.51	100

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	670	14,738,518	14,168,679	2,755,311	3,594,717	35,257,226
Production, processing and preserving of meat, fruit and vegetables .....	12	550,678	271,811	45,144	69,739	937,373
Manufacture of vegetable and animal oils and fats...	19	86,947	179,375	11,836	8,868	287,026
Manufacture of dairy products .....	14	100,665	57,097	24,991	16,528	199,281
Manufacture of grain mill products .....	240	1,414,059	914,197	128,471	40,346	2,497,073
Manufacture of prepared animal feeds .....	22	233,170	233,575	42,657	213,961	723,363
Manufacture of bakery products .....	230	1,014,102	660,824	150,103	37,219	1,862,248
Manufacture of sugar and sugar confectionery .....	19	274,991	319,037	84,209	15,511	693,748
Manufacture of macaroni and spaghetti.....	21	352,626	558,600	61,617	225,334	1,198,178
Manufacture of food products n.e.c. ....	26	873,053	1,169,650	106,784	35,147	2,184,634
Distilling, rectifying and blending of spirits ....	10	279,986	439,116	85,831	26,436	831,368
Manufacture of wines .....	1	21,777	59,473	22,579	13,909	117,738
Manufacture of malt liquors and malt .....	13	6,946,823	5,557,585	1,460,604	2,141,185	16,106,197
Manufacture of soft drinks & production of mineral waters .....	43	2,589,640	3,748,339	530,486	750,535	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	206	1,125,721	1,239,127	48,479	210,088	2,623,416
Spinning, weaving and finishing of textiles .....	184	679,728	1,049,603	40,089	206,245	1,975,665
Manufacture of cordage, rope, twine and netting ....	20	444,670	186,211	8,391	3,786	643,058
Knitting mills .....	2	1,323	3,313	-	57	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	73	338,058	514,991	66,003	45,980	965,032
Manufacture of wearing apparel except fur apparel...	73	338,058	514,991	66,003	45,980	965,032
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	65	489,807	655,615	49,809	35,243	1,230,474
Tanning and dressing of leather,luggage and handbags	21	160,405	210,127	30,798	18,281	419,611
Manufacture of footwear.....	44	329,402	445,488	19,011	16,962	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	67	106,367	132,076	19,398	31,912	289,753
Manufacture of wood and of products of wood and cork, except furniture.....	67	106,367	132,076	19,398	31,912	289,753
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	96	6,160,985	2,054,831	1,575,780	181,390	9,972,986
Manufacture of paper and paper products.....	16	235,484	261,269	24,016	7,076	527,844
Publishing and printing services.....	80	5,925,502	1,793,562	1,551,764	174,314	9,445,142
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	96	1,325,639	1,207,932	227,466	315,801	3,076,837
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	23,712	9,513	20,188	2,554	55,967
Manufacture of paints, varnishes and mastics .....	22	253,271	144,033	37,533	21,099	455,936

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	16	261,485	174,477	34,172	49,379	519,513
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	758,543	838,294	123,917	240,719	1,961,473
Manufacture of chemical products n.e.c. ....	6	28,627	41,614	11,656	2,050	83,948
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	193	1,541,548	2,086,701	248,490	166,184	4,042,922
Manufacture of rubber products.....	8	38,950	32,450	23,895	8,528	103,823
Manufacture of plastic products.....	185	1,502,598	2,054,252	224,595	157,655	3,939,100
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	502	7,158,669	12,822,052	1,687,629	502,604	22,170,955
Manufacture of glass and glass products.....	12	331,508	259,937	5,483	7,919	604,847
Manufacture of structural clay products .....	14	49,743	152,797	13,488	10,350	226,378
Manufacture of cement, lime and plaster .....	50	5,214,470	10,926,522	858,539	379,853	17,379,385
Manufacture of articles of concrete, cement and plaster .....	240	1,325,911	1,279,777	752,783	57,344	3,415,816
Manufacture of non-metallic mineral products n.e.c..	186	237,038	203,019	57,335	47,138	544,530
MANUFACTURE OF BASIC IRON AND STEEL.....	61	1,938,111	1,804,846	180,020	54,386	3,977,363
Manufacture of basic iron and steel.....	61	1,938,111	1,804,846	180,020	54,386	3,977,363
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	143	1,375,018	787,081	119,634	128,747	2,410,480
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	132	1,322,555	698,082	101,042	125,404	2,247,083
Manufacture of cutlery, hand tools and general hardware .....	3	28,380	62,006	4,922	1,277	96,585
Manufacture of other fabricated metal products .....	8	24,084	26,992	13,671	2,066	66,812
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	26	142,251	136,180	52,232,910	15,158	52,526,499
Manufacture of ovens, furnaces and furnace burners..	1	-	57	134	34	225
Manufacture of other general purpose machinery.....	6	74,573	69,282	52,220,385	9,386	52,373,626
Manufacture of machinery for food and beverage processing .....	14	65,049	65,128	11,267	5,639	147,083
Manufacture of accumulators, primary cells and and primary battries .....	5	2,629	1,713	1,124	98	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	8	651,648	1,162,440	78,377	81,450	1,973,915
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	651,365	1,162,122	78,194	81,410	1,973,091
Manufacture of passenger cars,commercial vehicles, and busses.....	1	283	318	182	40	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	304	1,105,312	1,890,854	196,993	1,806,049	4,999,207
Manufacture of furniture; manufacturing n.e.c.....	304	1,105,312	1,890,854	196,993	1,806,049	4,999,207
<b>TOTAL</b>	<b>2,511</b>	<b>38,197,653</b>	<b>40,663,407</b>	<b>59,486,298</b>	<b>7,169,708</b>	<b>145,517,065</b>

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 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.....	14	647,895	623,483	115,036	43,236	1,429,650
Production, processing and preserving of meat, fruit and vegetables .....	2	295,632	167,212	21,578	24,407	508,828
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-
Manufacture of grain mill products .....	5	15,155	5,273	283	136	20,847
Manufacture of prepared animal feeds .....	1	3,586	731	-	-	4,316
Manufacture of bakery products .....	2	230	1,156	1,603	188	3,177
Manufacture of sugar and sugar confectionery .....	2	164,553	122,596	74,579	13,242	374,969
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	1	103,686	219,847	16,994	5,262	345,789
Manufacture of wines .....	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	65,055	106,668	-	-	171,723
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	12	509,365	285,387	7,314	3,163	805,229
Spinning, weaving and finishing of textiles .....	11	123,952	194,854	4,540	2,917	326,262
Manufacture of cordage, rope, twine and netting ....	1	385,413	90,533	2,774	246	478,966
Knitting mills .....	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	3	191,755	23,030	38,348	2,850	255,983
Manufacture of wearing apparel except fur apparel...	3	191,755	23,030	38,348	2,850	255,983
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	4,757	1,011	-	687	6,456
Tanning and dressing of leather,luggage and handbags	1	4,757	1,011	-	687	6,456
Manufacture of footwear.....	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	10	47,042	31,015	4,113	1,990	84,160
Manufacture of wood and of products of wood and cork, except furniture.....	10	47,042	31,015	4,113	1,990	84,160
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	7	222,846	247,287	31,421	88,233	589,787
Manufacture of paper and paper products.....	1	6,890	55,423	130	79	62,521
Publishing and printing services.....	6	215,957	191,865	31,291	88,154	527,266
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	37,830	-	6,390	53	44,273
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  
2016/2017(2009 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.....	1	37,830	-	6,390	53	44,273
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.....	2	387	91,563	7,542	2,563	102,055
Manufacture of rubber products.....	-	-	-	-	-	-
Manufacture of plastic products.....	2	387	91,563	7,542	2,563	102,055
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	13	672,608	913,210	13,099	38,918	1,637,835
Manufacture of glass and glass products.....	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	3	650,702	823,027	2,307	31,431	1,507,468
Manufacture of articles of concrete, cement and plaster .....	6	18,996	85,060	9,029	6,685	119,769
Manufacture of non-metallic mineral products n.e.c..	4	2,910	5,124	1,763	801	10,598
MANUFACTURE OF BASIC IRON AND STEEL.....	2	3,449	26,195	5,809	225	35,679
Manufacture of basic iron and steel.....	2	3,449	26,195	5,809	225	35,679
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	4	65,255	102,070	31,474	12,214	211,013
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	3	51,488	84,866	23,738	10,315	170,407
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	13,767	17,204	7,736	1,899	40,606
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	911	557	142	1,610
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	911	557	142	1,610
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batteries .....	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	3	381,382	1,007,221	37,823	52,222	1,478,648
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	3	381,382	1,007,221	37,823	52,222	1,478,648
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	13	49,810	1,481,864	24,807	1,679,718	3,236,200
Manufacture of furniture; manufacturing n.e.c.....	13	49,810	1,481,864	24,807	1,679,718	3,236,200
<b>TOTAL</b>	<b>86</b>	<b>2,834,382</b>	<b>4,834,249</b>	<b>323,732</b>	<b>1,926,214</b>	<b>9,918,577</b>

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE

2016/2017(2009 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.....	655	14,089,715	13,545,051	2,640,275	3,551,472	33,826,513
Production, processing and preserving of meat, fruit and vegetables .....	10	255,046	104,599	23,567	45,332	428,545
Manufacture of vegetable and animal oils and fats...	19	86,947	179,375	11,836	8,868	287,026
Manufacture of dairy products .....	14	100,665	57,097	24,991	16,528	199,281
Manufacture of grain mill products .....	235	1,398,905	908,923	128,188	40,210	2,476,226
Manufacture of prepared animal feeds .....	21	229,584	232,844	42,657	213,961	719,047
Manufacture of bakery products .....	227	1,012,965	659,522	148,500	37,021	1,858,008
Manufacture of sugar and sugar confectionery .....	17	110,438	196,442	9,631	2,268	318,779
Manufacture of macaroni and spaghetti.....	21	352,626	558,600	61,617	225,334	1,198,178
Manufacture of food products n.e.c. ....	26	873,053	1,169,650	106,784	35,147	2,184,634
Distilling, rectifying and blending of spirits .....	9	176,300	219,269	68,836	21,173	485,579
Manufacture of wines .....	1	21,777	59,473	22,579	13,909	117,738
Manufacture of malt liquors and malt .....	12	6,881,769	5,450,916	1,460,604	2,141,185	15,934,474
Manufacture of soft drinks & production of mineral waters .....	43	2,589,640	3,748,339	530,486	750,535	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	194	616,356	953,740	41,166	206,925	1,818,187
Spinning, weaving and finishing of textiles .....	173	555,776	854,749	35,549	203,328	1,649,403
Manufacture of cordage, rope, twine and netting ....	19	59,256	95,678	5,617	3,540	164,091
Knitting mills .....	2	1,323	3,313	-	57	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	70	146,303	491,962	27,655	43,130	709,049
Manufacture of wearing apparel except fur apparel...	70	146,303	491,962	27,655	43,130	709,049
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	64	485,050	654,604	49,809	34,556	1,224,018
Tanning and dressing of leather,luggage and handbags	20	155,648	209,116	30,798	17,594	413,155
Manufacture of footwear.....	44	329,402	445,488	19,011	16,962	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	57	59,324	101,061	15,286	29,922	205,593
Manufacture of wood and of products of wood and cork, except furniture.....	57	59,324	101,061	15,286	29,922	205,593
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	89	5,938,139	1,807,543	1,544,359	93,157	9,383,198
Manufacture of paper and paper products.....	15	228,594	205,846	23,886	6,997	465,323
Publishing and printing services.....	74	5,709,545	1,601,698	1,520,473	86,160	8,917,875
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	95	1,287,809	1,207,932	221,076	315,748	3,032,565
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5	23,712	9,513	20,188	2,554	55,967
Manufacture of paints, varnishes and mastics .....	22	253,271	144,033	37,533	21,099	455,936

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 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	223,655	174,477	27,782	49,326	475,240
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	47	758,543	838,294	123,917	240,719	1,961,473
Manufacture of chemical products n.e.c. ....	6	28,627	41,614	11,656	2,050	83,948
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	191	1,541,161	1,995,138	240,948	163,620	3,940,867
Manufacture of rubber products.....	8	38,950	32,450	23,895	8,528	103,823
Manufacture of plastic products.....	183	1,502,211	1,962,688	217,053	155,092	3,837,044
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	489	6,486,062	11,908,842	1,674,530	463,687	20,533,120
Manufacture of glass and glass products.....	12	331,508	259,937	5,483	7,919	604,847
Manufacture of structural clay products .....	14	49,743	152,797	13,488	10,350	226,378
Manufacture of cement, lime and plaster .....	47	4,563,767	10,103,495	856,232	348,423	15,871,917
Manufacture of articles of concrete, cement and plaster .....	234	1,306,915	1,194,718	743,755	50,659	3,296,047
Manufacture of non-metallic mineral products n.e.c..	182	234,128	197,896	55,572	46,336	533,932
MANUFACTURE OF BASIC IRON AND STEEL.....	59	1,934,662	1,778,651	174,211	54,161	3,941,684
Manufacture of basic iron and steel.....	59	1,934,662	1,778,651	174,211	54,161	3,941,684
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	139	1,309,764	685,011	88,160	116,533	2,199,467
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	129	1,271,067	613,216	77,304	115,089	2,076,676
Manufacture of cutlery, hand tools and general hardware .....	3	28,380	62,006	4,922	1,277	96,585
Manufacture of other fabricated metal products .....	7	10,317	9,788	5,935	167	26,207
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	25	142,251	135,269	52,232,352	15,016	52,524,889
Manufacture of ovens, furnaces and furnace burners..	1	-	57	134	34	225
Manufacture of other general purpose machinery.....	5	74,573	68,371	52,219,828	9,244	52,372,016
Manufacture of machinery for food and beverage processing .....	14	65,049	65,128	11,267	5,639	147,083
Manufacture of accumulators, primary cells and and primary battries .....	5	2,629	1,713	1,124	98	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5	270,266	155,219	40,554	29,228	495,267
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	4	269,983	154,901	40,371	29,189	494,443
Manufacture of passenger cars,commercial vehicles, and busses.....	1	283	318	182	40	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	291	1,055,502	408,990	172,186	126,330	1,763,007
Manufacture of furniture; manufacturing n.e.c.....	291	1,055,502	408,990	172,186	126,330	1,763,007
<b>TOTAL</b>	<b>2,424</b>	<b>35,362,363</b>	<b>35,829,012</b>	<b>59,162,565</b>	<b>5,243,485</b>	<b>135,597,425</b>

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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.....	802,812	2,015,309	32,439,104	35,257,226
Production, processing and preserving of meat, fruit and vegetables .....	14	497	936,862	937,373
Manufacture of vegetable and animal oils and fats...	20,895	31,174	234,956	287,026
Manufacture of dairy products .....	9,856	47,992	141,433	199,281
Manufacture of grain mill products .....	644,189	1,019,157	833,726	2,497,073
Manufacture of prepared animal feeds .....	21,538	244,325	457,500	723,363
Manufacture of bakery products .....	78,797	368,997	1,414,454	1,862,248
Manufacture of sugar and sugar confectionery .....	3,094	13,144	677,511	693,748
Manufacture of macaroni and spaghetti.....	20,655	128,472	1,049,051	1,198,178
Manufacture of food products n.e.c. ....	3,775	38,786	2,142,073	2,184,634
Distilling, rectifying and blending of spirits ....	-	28,853	802,515	831,368
Manufacture of wines .....	-	-	117,738	117,738
Manufacture of malt liquors and malt .....	-	13,844	16,092,352	16,106,197
Manufacture of soft drinks & production of mineral waters .....	-	80,068	7,538,932	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	28,267	153,886	2,441,263	2,623,416
Spinning, weaving and finishing of textiles .....	21,684	115,437	1,838,544	1,975,665
Manufacture of cordage, rope, twine and netting ....	6,234	34,105	602,719	643,058
Knitting mills .....	350	4,343	-	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,142	3,231	960,659	965,032
Manufacture of wearing apparel except fur apparel...	1,142	3,231	960,659	965,032
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	38,545	113,011	1,078,918	1,230,474
Tanning and dressing of leather,luggage and handbags	10	11,780	407,822	419,611
Manufacture of footwear.....	38,535	101,231	671,096	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,808	72,657	211,288	289,753
Manufacture of wood and of products of wood and cork, except furniture.....	5,808	72,657	211,288	289,753
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	12,011	724,095	9,236,879	9,972,986
Manufacture of paper and paper products.....	4,248	46,965	476,632	527,844
Publishing and printing services.....	7,763	677,130	8,760,248	9,445,142
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	42,147	540,294	2,494,396	3,076,837
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5,376	40,324	10,267	55,967
Manufacture of paints, varnishes and mastics .....	7,038	67,178	381,720	455,936



FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 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	458,751	519,513
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	29,691	366,258	1,565,524	1,961,473
Manufacture of chemical products n.e.c. ....	43	5,772	78,134	83,948
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	72,036	229,109	3,741,777	4,042,922
Manufacture of rubber products.....	8,001	3,345	92,476	103,823
Manufacture of plastic products.....	64,035	225,763	3,649,301	3,939,100
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	84,105	542,554	21,544,296	22,170,955
Manufacture of glass and glass products.....	2,277	6,438	596,131	604,847
Manufacture of structural clay products .....	436	22,836	203,105	226,378
Manufacture of cement, lime and plaster .....	20,485	58,536	17,300,364	17,379,385
Manufacture of articles of concrete, cement and plaster .....	39,564	215,124	3,161,128	3,415,816
Manufacture of non-metallic mineral products n.e.c..	21,342	239,620	283,568	544,530
MANUFACTURE OF BASIC IRON AND STEEL.....	90,504	376,188	3,510,671	3,977,363
Manufacture of basic iron and steel.....	90,504	376,188	3,510,671	3,977,363
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	60,268	160,545	2,189,667	2,410,480
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	59,923	122,694	2,064,466	2,247,083
Manufacture of cutlery, hand tools and general hardware .....	138	11,850	84,596	96,585
Manufacture of other fabricated metal products .....	206	26,000	40,606	66,812
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	4,775	132,459	52,389,265	52,526,499
Manufacture of ovens, furnaces and furnace burners..	225	-	-	225
Manufacture of other general purpose machinery.....	2,278	76,933	52,294,415	52,373,626
Manufacture of machinery for food and beverage processing .....	325	54,369	92,389	147,083
Manufacture of accumulators, primary cells and and primary battries .....	1,946	1,156	2,461	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	11,869	1,962,046	1,973,915
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	11,045	1,962,046	1,973,091
Manufacture of passenger cars,commercial vehicles, and busses.....	-	824	-	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	40,011	3,359,499	1,599,698	4,999,207
Manufacture of furniture; manufacturing n.e.c.....	40,011	3,359,499	1,599,698	4,999,207
<b>TOTAL</b>	<b>1,282,431</b>	<b>8,434,706</b>	<b>135,799,928</b>	<b>145,517,065</b>

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC - 2016/2017(2009 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.....	12,754	12,518	1,404,378	1,429,650
Production, processing and preserving of meat, fruit and vegetables .....	-	-	508,828	508,828
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	12,754	8,093	-	20,847
Manufacture of prepared animal feeds .....	-	4,316	-	4,316
Manufacture of bakery products .....	-	108	3,069	3,177
Manufacture of sugar and sugar confectionery .....	-	-	374,969	374,969
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits ....	-	-	345,789	345,789
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	-	-	171,723	171,723
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	5	55,267	749,956	805,229
Spinning, weaving and finishing of textiles .....	5	55,267	270,990	326,262
Manufacture of cordage, rope, twine and netting ....	-	-	478,966	478,966
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-	-	255,983	255,983
Manufacture of wearing apparel except fur apparel...	-	-	255,983	255,983
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	-	-	6,456	6,456
Tanning and dressing of leather,luggage and handbags	-	-	6,456	6,456
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	21,925	62,236	84,160
Manufacture of wood and of products of wood and cork, except furniture.....	-	21,925	62,236	84,160
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	215	-	589,573	589,787
Manufacture of paper and paper products.....	-	-	62,521	62,521
Publishing and printing services.....	215	-	527,052	527,266
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	44,273	44,273
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 - 2016/2017(2009 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.....	-	-	44,273	44,273
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.....	-	-	102,055	102,055
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	-	-	102,055	102,055
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	2,931	80,665	1,554,239	1,637,835
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	-	-	1,507,468	1,507,468
Manufacture of articles of concrete, cement and plaster .....	2,883	77,503	39,384	119,769
Manufacture of non-metallic mineral products n.e.c..	48	3,162	7,388	10,598
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	35,679	35,679
Manufacture of basic iron and steel.....	-	-	35,679	35,679
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	-	-	211,013	211,013
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	-	-	170,407	170,407
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	-	-	40,606	40,606
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1,610	-	-	1,610
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1,610	-	-	1,610
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	1,478,648	1,478,648
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	1,478,648	1,478,648
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	246	3,133,182	102,772	3,236,200
Manufacture of furniture; manufacturing n.e.c.....	246	3,133,182	102,772	3,236,200
<b>TOTAL</b>	<b>17,761</b>	<b>3,303,555</b>	<b>6,597,260</b>	<b>9,918,577</b>

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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.....	790,058	2,001,729	31,034,726	33,826,513
Production, processing and preserving of meat, fruit and vegetables .....	14	497	428,034	428,545
Manufacture of vegetable and animal oils and fats...	20,895	31,174	234,956	287,026
Manufacture of dairy products .....	9,856	47,992	141,433	199,281
Manufacture of grain mill products .....	631,435	1,011,065	833,726	2,476,226
Manufacture of prepared animal feeds .....	21,538	240,009	457,500	719,047
Manufacture of bakery products .....	78,797	367,826	1,411,385	1,858,008
Manufacture of sugar and sugar confectionery .....	3,094	13,144	302,542	318,779
Manufacture of macaroni and spaghetti.....	20,655	128,472	1,049,051	1,198,178
Manufacture of food products n.e.c. ....	3,775	38,786	2,142,073	2,184,634
Distilling, rectifying and blending of spirits .....	-	28,853	456,726	485,579
Manufacture of wines .....	-	-	117,738	117,738
Manufacture of malt liquors and malt .....	-	13,844	15,920,630	15,934,474
Manufacture of soft drinks & production of mineral waters .....	-	80,068	7,538,932	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	28,262	98,619	1,691,306	1,818,187
Spinning, weaving and finishing of textiles .....	21,678	60,170	1,567,554	1,649,403
Manufacture of cordage, rope, twine and netting ....	6,234	34,105	123,752	164,091
Knitting mills .....	350	4,343	-	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,142	3,231	704,676	709,049
Manufacture of wearing apparel except fur apparel...	1,142	3,231	704,676	709,049
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	38,545	113,011	1,072,462	1,224,018
Tanning and dressing of leather,luggage and handbags	10	11,780	401,366	413,155
Manufacture of footwear.....	38,535	101,231	671,096	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,808	50,733	149,052	205,593
Manufacture of wood and of products of wood and cork, except furniture.....	5,808	50,733	149,052	205,593
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	11,796	724,095	8,647,307	9,383,198
Manufacture of paper and paper products.....	4,248	46,965	414,111	465,323
Publishing and printing services.....	7,549	677,130	8,233,196	8,917,875
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	42,147	540,294	2,450,123	3,032,565
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	5,376	40,324	10,267	55,967
Manufacture of paints, varnishes and mastics .....	7,038	67,178	381,720	455,936

FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE - 2016/2017(2009 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	414,479	475,240
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	29,691	366,258	1,565,524	1,961,473
Manufacture of chemical products n.e.c. ....	43	5,772	78,134	83,948
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	72,036	229,109	3,639,722	3,940,867
Manufacture of rubber products.....	8,001	3,345	92,476	103,823
Manufacture of plastic products.....	64,035	225,763	3,547,246	3,837,044
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	81,174	461,889	19,990,057	20,533,120
Manufacture of glass and glass products.....	2,277	6,438	596,131	604,847
Manufacture of structural clay products .....	436	22,836	203,105	226,378
Manufacture of cement, lime and plaster .....	20,485	58,536	15,792,896	15,871,917
Manufacture of articles of concrete, cement and plaster .....	36,681	137,621	3,121,744	3,296,047
Manufacture of non-metallic mineral products n.e.c..	21,294	236,458	276,180	533,932
MANUFACTURE OF BASIC IRON AND STEEL.....	90,504	376,188	3,474,993	3,941,684
Manufacture of basic iron and steel.....	90,504	376,188	3,474,993	3,941,684
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	60,268	160,545	1,978,655	2,199,467
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	59,923	122,694	1,894,059	2,076,676
Manufacture of cutlery, hand tools and general hardware .....	138	11,850	84,596	96,585
Manufacture of other fabricated metal products .....	206	26,000	-	26,207
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	3,165	132,459	52,389,265	52,524,889
Manufacture of ovens, furnaces and furnace burners..	225	-	-	225
Manufacture of other general purpose machinery.....	668	76,933	52,294,415	52,372,016
Manufacture of machinery for food and beverage processing .....	325	54,369	92,389	147,083
Manufacture of accumulators, primary cells and and primary battries .....	1,946	1,156	2,461	5,564
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	11,869	483,398	495,267
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	11,045	483,398	494,443
Manufacture of passenger cars,commercial vehicles, and busses.....	-	824	-	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	39,764	226,317	1,496,926	1,763,007
Manufacture of furniture; manufacturing n.e.c.....	39,764	226,317	1,496,926	1,763,007
<b>TOTAL</b>	<b>1,264,669</b>	<b>5,130,088</b>	<b>129,202,668</b>	<b>135,597,425</b>

INVESTMENT IN FIXED ASSETS OF REPORTING ESTABLISHMENTS\* BY SOURCE AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.47

INDUSTRIAL GROUP	DOMESTIC SOURCE				FOREIGN SOURCE	GRAND TOTAL
	OWN FUND	BANK LOAN	OTHERS	TOTAL		
	2	3	4	5=(2+3+4)		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	6,017,883	969,927	82,057	7,069,867	1,950,835	9,020,702
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	369,722	92,844	3,705	466,270	12	466,282
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL..	185,071	125	4	185,199	33,088	218,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	227,443	127,356	9,013	363,812	-	363,812
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	20,194	10,368	5,190	35,752	-	35,752
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ..	4,142,506	25,445	-	4,167,951	-	4,167,951
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	431,768	64,757	39,123	535,648	144,657	680,305
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS... .....	1,499,263	204,952	15,673	1,719,888	742	1,720,631
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS .	2,454,121	319,356	4,893	2,778,370	50	2,778,420
MANUFACTURE OF BASIC IRON AND STEEL.....	879,673	158,808	39,366	1,077,847	101,694	1,179,542
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	692,650	534,498	13,194	1,240,342	24,526	1,264,868
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	66,442	-	-	66,442	578	67,020
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILE	449,851	80,758	3,811	534,421	-	534,421
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	3,333,301	110,438	857	3,444,596	283	3,444,879
<b>TOTAL</b>	<b>20,769,889</b>	<b>2,699,630</b>	<b>216,886</b>	<b>23,686,405</b>	<b>2,256,466</b>	<b>25,942,871</b>

(IN '000 BIRR)

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS  
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.48

INDUSTRIAL GROUP	DESCRIPTION OF ARTICLES	UNIT	QUANTITY OF MAJOR RAW MATERIALS CONSUMED		
			LOCAL	IMPORTED	TOTAL
FOOD AND BEVERAGE	CATTLE -----	HEAD	107,488	-	107,488
	MEAT-----	TONS	4,053	377	4,430
	PULSES-----	TONS	1,556	9	1,565
	VEGETABLES-----	TONS	557	9	566
	EDIBLE OIL-----	TONS	107,091	302	107,393
	FLOUR-----	TONS	141,968	1,660	143,628
	WHEAT(UNMILLED)-----	TONS	1,659,709	179,482	1,839,191
	MAIZE(UNMILLED)-----	TONS	50,881	3	50,884
	MILK (RAW)-----	H.L.	307,118	29,090	336,208
	MILK (POWDER)-----	TONS	7,924,894	21,204	7,946,098
	OIL SEEDS-----	TONS	6,241	2	6,243
	ORANGE -----	TONS	811	-	811
	SUGAR CANE-----	('000 TONS)	124	-	124
	SUGAR-----	TONS	30,769	3,815	34,584
	GLUCOSE -----	TONS	5	57,311	57,316
	COFFEE(UNMILLED)-----	TONS	3,154	-	3,154
	TEA LEAVES-----	TONS	46,669	-	46,669
	ALCOHOL-----	H.L.	92,544	13,378	105,922
	CARBON DIOXIDE-----	TONS	250	11	261
	ESSENCE-----	TONS	2	62	64
	GRAPES AND RAISINS-----	TONS	1,500,545	2	1,500,547
	HOPS-----	TONS	48	928	976
	MALT-----	TONS	38,061	50,978	89,039
	MOLASSES-----	TONS	25,291	3,112	28,403
	BARLEY-----	TONS	50,955	10,065	61,020
	YEAST-----	TONS	-	-	-
TOBACCO	TOBACCO LEAVES-----	TONS	223,120	223,120	446,240
TEXTILES	COTTON (WASTE)-----	TONS	83	7	90
	RAW COTTON -----	TONS	88,420	780	89,200
	COTTON YARN -----	„	1,696	32,488	34,184
	FABRICS -----	('000 M)	1,618	3,056	4,674
	FIBRE (POLYSTER)-----	TONS	47	132	179
	FIBRE (ACRYLIC)-----	TONS	919	31	950
	JUTE (FIBRE)-----	TONS	-	1,061	1,061
	SISAL (LEAVES)-----	CUB. M.	1	387	388
	WOOL (WASTE)-----	TONS	3	6	9
	ACRYLIC (YARN)-----	TONS	1,853	2,975	4,828
	COTTON (LINT) -----	TONS	5,701	2,455,560	2,461,261
	NYLON YARN-----	TONS	-	9	9
LEATHER AND FOOTWEAR	CHEMICAL DYESTAFF-----	TONS	4,865	20,379	25,244
	SHEEP AND GOAT SKIN-----	('000 PCS)	10,360	-	10,360
	HIDES AND SKINS-----	TONS	24,154	10,959	35,113
	LEATHER UPPER-----	('000 SQ.FT)	402	-	402
	LEATHER LINNING-----	('000 SQ.FT)	368	271	639
	LEATHER SOLE-----	TONS	703	23	726
	LEATHER GARMENT -----	SQ. FT.	221,499	5,122,281	5,343,780
	PLASTIC SOLE-----	PAIRS	154,927	-	154,927
	P.V.C FOR SOLE-----	TONS	4,040	14,725	18,765
	CHEMICALS-----	TONS	1,002	3,253	4,255

QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS  
BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE - 2016/2017(2009 E.F.Y)  
TABLE 4.48 (Contd..)

INDUSTRIAL GROUP	DESCRIPTION OF ARTICLES	U N I T	QUANTITY OF MAJOR RAW MATERIALS CONSUMED		
			LOCAL	IMPORTED	TOTAL
WOOD	CHIPWOOD-----	PCS.	4,987	105	5,092
	FORMICA-----	PCS.	80	52,711	52,791
	LOG-----	CUB. M	-	-	-
	PLYWOOD-----	PCS.	2,397	6,040	8,437
	VENEER-----	SQ.M	204	12,810	13,014
	PLUNK-----	CUB.M	-	-	-
PAPER AND PRINTING	PULP-----	TONS	148	1,533	1,681
	BOXING PAPER-----	TONS	1,698	370	2,068
	WASTE PAPER-----	TONS	74	-	74
	CHEMICALS-----	TONS	312	69	381
	PAPER-----	TONS	315,016	3,035	318,051
CHEMICAL	CAUSTIC SODA-----	TONS	4,009	802	4,811
	NATURAL AND SYNTHETIC RUBBER	TONS	49	3	52
	SODIUM COMPOUND-----	TONS	1,102	1,769	2,871
	TALLOW-----	TONS	2,953	-	2,953
	PARAFFINE WAX-----	TONS	1	4	5
	RESINE-----	TONS	605	1	606
	FATTY ACID-----	TONS	-	-	-
	POLYTHELENE-----	TONS	-	174	174
	COPPER(ELECRIC WIRE)-----	TONS	-	1	1
	PETROLEUM JELLY(VASELINE)---	TONS	43	90	133
	PARAFFINE-----	TONS	3,713	2,172	5,885
	POLYETHER POLYOL-----	KG	1,190	8,911	10,101
	T.D.I.(TOLUERE ISOLYANTE)----	KG	562	16,374	16,936
	TIN CATALYST	KG	-	-	-
NON-METAL	CEMENT-----	TONS	109,194	804	109,998
	CLAY-----	CUB.M	5,620,768	-	5,620,768
	CULLET FLINT-----	TONS	279,732	-	279,732
	GRAVEL-----	CUB.M	249,573	-	249,573
	GYPSUM-----	TONS	89,543	410	89,953
	LIME STONE-----	TONS	3,059,627	4,632	3,064,259
	MARBLE-----	TONS	735,279	7,754	743,033
	PUMICE-----	CUB.M	48,797,999	-	48,797,999
	SAND-----	CUB.M	249,596	-	249,596
	SILICA SAND-----	TONS	79,310	5	79,315
	SODA ASH-----	TONS	7	3	10
	STONE(FOR GRAVEL)	CUB.M	1,829,154	1,500	1,830,654
METAL	ALUMINIUM-----	TONS	1,453	263	1,716
	GALVANIZED COILS-----	TONS	369	7,839	8,208
	IRON SCARP-----	TONS	24,740	52,144	76,884
	STEEL SHEETS-----	TONS	69	64,181	64,250
	WIRE ROD-----	TONS	421	4,516	4,937
	ZINC-----	TONS	-	9,704	9,704
	IRON (BILLET)-----	TONS	52	153,901	153,953
	PIG IRON -----	TONS	106	114	220
	IRON BARS-----	TONS	45,300	27,767	73,067
	CHEMICALS FOR METAL-----	TONS	34	-	34
FURNITURE	CHIPWOOD-----	PCS.	16,380	444,342	460,722
	FORMICA-----	PCS.	2,212	248	2,460
	LOG-----	CUB. M	25,950	460	26,410
	PLYWOOD-----	PCS.	20,185	27,265	47,450
	VENEER-----	SQ.M	-	2	2
	PLUNK-----	CUB.M	164,142	60,675	224,817



COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.49

(IN '000 BIRR)										
INDUSTRIAL GROUP	NO. OF ESTAB.	COST OF RAW MATERIALS			COST OF ENERGY CONSUMED	PAYMENTS FOR INDUSTRIAL SERVICE	TOTAL INDUSTRIAL COST	TRANSPORT COST	PAYMENTS FOR NON-INDUSTRIAL SERVICE	TOTAL INDUSTRIAL AND NON-INDUS COST
		CONSUMED								
		LOCAL	IMPORTED	TOTAL						
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	948	14,731,517	5,689,095	20,420,612	446,113	192,701	21059427	1,107,147	3,163,787	25,330,361
Production, processing and preserving of meat, fruit and vegetables .....	22	1,101,074	72,333	1,173,407	8,833	4,596	1,186,836	192,466	142,624	1,521,926
Manufacture of vegetable and animal oils and fats...	24	374,426	31,072	405,498	4,166	446	410,110	9,470	42,879	462,459
Manufacture of dairy products .....	16	429,488	27,856	457,343	8,823	5,376	471,542	6,662	27,166	505,370
Manufacture of grain mill products .....	331	5,072,336	1,120,084	6,192,420	21,133	6,130	6,219,684	97,900	136,788	6,454,372
Manufacture of prepared animal feeds .....	27	796,663	231,722	1,028,385	6,758	558	1,035,702	36,964	67,030	1,139,696
Manufacture of bakery products .....	293	834,383	178,780	1,013,163	30,830	18,302	1,062,295	32,488	137,060	1,231,843
Manufacture of sugar and sugar confectionery .....	34	975,439	245,043	1,220,482	1,737	1,743	1,223,962	27,623	202,620	1,454,205
Manufacture of macaroni and spaghetti.....	31	862,297	129,805	992,102	32,466	6,034	1,030,602	19,917	40,579	1,091,098
Manufacture of food products n.e.c. ....	50	922,721	403,043	1,325,764	21,698	8,745	1,356,207	105,557	236,382	1,698,146
Distilling, rectifying and blending of spirits .....	14	160,634	65,397	226,031	31,383	13,955	271,369	28,134	102,611	402,114
Manufacture of wines .....	3	42,006	11,534	53,539	4,983	-	58,522	2	88,951	147,475
Manufacture of malt liquors and malt .....	18	2,333,685	2,182,981	4,516,666	144,710	16,183	4,677,558	443,143	1539389	6,660,090
Manufacture of soft drinks & production of mineral waters .....	85	826,365	989,446	1,815,811	128,592	110,634	2,055,037	106,822	399,708	2,561,566
MANUFACTURE OF TOBACCO PRODUCTS .....	1	176,452	171,252	347,704	-	-	347,704	-	-	347,704
Manufacture of tobacco products.....	1	176,452	171,252	347,704	-	-	347,704	-	-	347,704
MANUFACTURE OF TEXTILES .....	290	899,518	727,175	1,626,693	22,083	34,641	1,683,417	63,130	271,672	2,018,218
Spinning, weaving and finishing of textiles .....	261	867,317	529,151	1,396,469	21,534	33,576	1,451,579	60,315	247,966	1,759,861
Manufacture of cordage, rope, twine and netting ....	27	30,825	176,243	207,068	532	1,066	208,666	2,806	8,547	220,019
Knitting mills .....	2	1,375	21,781	23,156	17	-	23,173	8	15,158	38,339
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	230,562	301,168	531,730	9,428	809	541,967	32,937	160,926	735,830
Manufacture of wearing apparel except fur apparel...	102	230,562	301,168	531,730	9,428	809	541,967	32,937	160,926	735,830
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	922,544	743,543	1,666,087	21,140	12,461	1,699,688	75,648	243,909	2,019,246
Tanning and dressing of leather,luggage and handbags	35	377,954	247,283	625,236	14,861	11,656	651,754	22,979	98,565	773,298
Manufacture of footwear.....	124	544,591	496,260	1,040,851	6,278	805	1,047,934	52,669	145,345	1,245,948
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	169,528	54,372	223,900	3,391	1,279	228,570	3,736	22,796	255,102
Manufacture of wood and of products of wood and cork, except furniture.....	76	169,528	54,372	223,900	3,391	1,279	228,570	3,736	22,796	255,102
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	520,722	1,215,752	1,736,473	13,185	13,059	1,762,718	461,340	1295755	3,519,813
Manufacture of paper and paper products.....	25	136,582	668,606	805,187	9,471	7,235	821,893	58,404	185,656	1,065,953
Publishing and printing services.....	112	384,140	547,146	931,286	3,714	5,824	940,825	402,936	1110099	2,453,860
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	1,413,686	3,933,229	5,346,915	34,891	32,298	5,414,105	96,534	358,908	5,869,547
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	7,557	13,039	20,596	744	-	21,340	3,625	4,736	29,700
Manufacture of paints, varnishes and mastics .....	29	560,114	1,373,806	1,933,920	4,970	7,076	1,945,966	15,030	83,635	2,044,631

(IN '000 BIRR)

## COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	25	140,300	486,376	626,677	12,204	21,318	660,199	21,246	61,725	743,170
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	629,699	1,985,255	2,614,954	16,173	3,760	2,634,888	51,281	200,423	2,886,592
Manufacture of chemical products n.e.c. ....	6	76,016	74,753	150,768	800	144	151,713	5,353	8,389	165,454
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	1,345,360	4,284,923	5,630,282	52,099	76,724	5,759,106	374,748	328,830	6,462,684
Manufacture of rubber products.....	24	228,022	205,736	433,758	3,239	914	437,912	8,965	22,735	469,611
Manufacture of plastic products.....	237	1,117,338	4,079,186	5,196,524	48,860	75,810	5,321,194	365,783	306,096	5,993,073
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	6,408,029	1,510,233	7918262 1788804	950 10281016	4405 13903779				
Manufacture of glass and glass products.....	13	81,158	106,948	188,106	4,740	529	193,376	2,281	29,023	224,679
Manufacture of structural clay products .....	17	89,066	58,288	147,354	5,059	1,838	154,250	87,432	39,765	281,446
Manufacture of cement, lime and plaster .....	76	4,354,532	695,554	5,050,086	1407423	539,892	6,997,401	915,816	1,418,167	9,331,383
Manufacture of articles of concrete, cement and plaster .....	310	1,674,405	540,232	2,214,637	340,047	11,940	2,566,624	634,207	419,519	3,620,351
Manufacture of non-metallic mineral products n.e.c..	233	208,868	109,212	318,079	31,535	19,751	369,366	18,622	57,932	445,919
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,128,708	4,254,950	5,383,658	32,347	18,769	5,434,773	73,521	271,129	5,779,423
Manufacture of basic iron and steel.....	81	1,128,708	4,254,950	5,383,658	32,347	18,769	5,434,773	73,521	271,129	5,779,423
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	924,140	2,909,325	3,833,465	6,563	5,279	3,845,306	67,162	265,091	4,177,559
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	900,482	2,890,103	3,790,585	3,977	4,275	3,798,836	64,917	253,454	4,117,207
Manufacture of cutlery, hand tools and general hardware .....	3	22,131	7,285	29,416	2,407	825	32,648	740	6,833	40,221
Manufacture of other fabricated metal products .....	10	1,527	11,937	13,464	179	179	13,822	1,505	4,804	20,131
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	96,799	282,618	379,417	2,318	2,934	384,669	10,262	53,525	448,456
Manufacture of ovens, furnaces and furnace burners..	1	3,196	-	3,196	61	-	3,256	-	39	3,295
Manufacture of other general purpose machinery.....	8	16,620	115,914	132,534	1,778	2,218	136,530	5,976	20,149	162,655
Manufacture of machinery for food and beverage processing .....	22	73,205	156,850	230,055	240	612	230,907	4,211	32,145	267,263
Manufacture of accumulators, primary cells and and primary battries .....	6	3,779	9,853	13,633	238	104	13,975	75	1,193	15,243
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	48,083	1,719,163	1,767,246	1,835	-	1,769,081	73,165	508,514	2,350,760
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	45,238	1,719,163	1,764,401	1,835	-	1,766,236	73,041	508,233	2,347,510
Manufacture of passenger cars,commercial vehicles, and busses.....	1	2,845	-	2,845	-	-	2,845	124	281	3,251
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	983,160	1,758,802	2,741,962	35,465	21,336	2,798,763	81,153	355,472	3,235,388
Manufacture of furniture; manufacturing n.e.c.....	511	983,160	1,758,802	2,741,962	35,465	21,336	2,798,763	81,153	355,472	3,235,388
<b>TOTAL</b>	<b>3,626</b>	<b>29,998,808</b>	<b>29,555,600</b>	<b>59,554,407</b>	<b>2,469,663</b>	<b>986,240</b>	<b>63,010,310</b>	<b>4,178,841</b>	<b>9,264,720</b>	<b>76,453,871</b>

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 E.F.Y)  
TABLE 4.50

(IN '000 BIRR)										
INDUSTRIAL GROUP	NO. OF ESTAB.	COST OF RAW MATERIALS			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.....	21	1,359,585	81,245	1,440,829	-	2	1,440,831	128347	335,651	1,904,829
Production, processing and preserving of meat, fruit and vegetables .....	6	119,147	9,748	128,895	-	-	128,895	101994	119,401	350,290
Manufacture of vegetable and animal oils and fats...	-	-	-	-	-	-	-	-	-	-
Manufacture of dairy products .....	-	-	-	-	-	-	-	-	-	-
Manufacture of grain mill products .....	5	90,540	922	91,461	-	-	91,461	1,501	687	93,650
Manufacture of prepared animal feeds .....	1	1,176	-	1,176	-	2	1,178	80	55	1,313
Manufacture of bakery products .....	2	2,668	317	2,985	-	-	2,985	367	364	3,716
Manufacture of sugar and sugar confectionery .....	3	703,354	44,329	747,683	-	-	747,683	19,221	174,065	940,969
Manufacture of macaroni and spaghetti.....	-	-	-	-	-	-	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-	-	-	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	61,384	25,929	87,313	-	-	87,313	3,824	27,730	118,867
Manufacture of wines .....	-	-	-	-	-	-	-	-	-	-
Manufacture of malt liquors and malt .....	1	381,316	-	381,316	-	-	381,316	1,359	13,350	396,025
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	176,452	171,252	347,704	-	-	347,704	-	-	347,704
Manufacture of tobacco products.....	1	176,452	171,252	347,704	-	-	347,704	-	-	347,704
MANUFACTURE OF TEXTILES .....	21	201,724	59,014	260,738	1,676	975	263,389	11,993	34,912	310,295
Spinning, weaving and finishing of textiles .....	20	201,724	38,862	240,586	1,676	975	243,237	11,320	34,227	288,784
Manufacture of cordage, rope, twine and netting ....	1	-	20,152	20,152	-	-	20,152	674	685	21,510
Knitting mills .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	10,777	-	10,777	486	191	11,453	3,284	31,456	46,193
Manufacture of wearing apparel except fur apparel...	4	10,777	-	10,777	486	191	11,453	3,284	31,456	46,193
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	91,873	63,614	155,488	9,607	8,862	173,957	12,847	21,895	208,700
Tanning and dressing of leather,luggage and handbags	1	91,873	63,614	155,488	9,607	8,862	173,957	12,847	21,895	208,700
Manufacture of footwear.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	36,227	22,438	58,665	678	-	59,343	1,904	11,143	72,390
Manufacture of wood and of products of wood and cork, except furniture.....	14	36,227	22,438	58,665	678	-	59,343	1,904	11,143	72,390
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	143,581	231,305	374,885	797	4,616	380,298	8,586	55,014	443,899
Manufacture of paper and paper products.....	1	13,572	34,293	47,865	-	-	47,865	1,536	6,794	56,195
Publishing and printing services.....	18	130,009	197,012	327,020	797	4,616	332,433	7,050	48,220	387,704
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	126	653	779	-	-	779	-	203	982
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-	-	-	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-	-	-	-	-	-	-

(IN '000 BIRR)

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 E.F.Y)  
TABLE 4.50 (Contd..)

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.....	1	126	653	779	-	-	779	-	203	982
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	-	-	-	-	-	-	-	-	-
Manufacture of chemical products n.e.c. ....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	2	21,850	307,208	329,058	484	167	329,710	4,969	8,887	343,565
Manufacture of rubber products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of plastic products.....	2	21,850	307,208	329,058	484	167	329,710	4,969	8,887	343,565
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	581,648	211,179	792,827	46,129	78,206	917,162	96,343	248,641	1,262,146
Manufacture of glass and glass products.....	-	-	-	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	5	368,586	10,100	378,686	40,448	76,069	495,203	94,673	200,516	790,392
Manufacture of articles of concrete, cement and plaster .....	8	184,842	182,959	367,800	3,984	2,119	373,903	1,670	43,802	419,375
Manufacture of non-metallic mineral products n.e.c..	7	28,220	18,120	46,340	1,697	18	48,055	-	4,323	52,379
MANUFACTURE OF BASIC IRON AND STEEL.....	2	3,283	27,894	31,177	53	-	31,230	115	2,593	33,938
Manufacture of basic iron and steel.....	2	3,283	27,894	31,177	53	-	31,230	115	2,593	33,938
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	38,173	35,935	74,109	-	-	74,109	5,768	33,359	113,236
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	38,085	32,873	70,958	-	-	70,958	4,612	29,517	105,087
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-	-	-	-	-	-	-
Manufacture of other fabricated metal products .....	1	88	3,063	3,151	-	-	3,151	1,156	3,843	8,149
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	37,626	37,626	423	-	38,049	3,463	1,280	42,792
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	37,626	37,626	423	-	38,049	3,463	1,280	42,792
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary batteries .....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	27,141	705,271	732,412	1,835	-	734,247	32,212	402,157	1,168,616
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	27,141	705,271	732,412	1,835	-	734,247	32,212	402,157	1,168,616
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	31,526	341,119	372,645	7,449	1,754	381,848	26,493	173,338	581,679
Manufacture of furniture; manufacturing n.e.c.....	15	31,526	341,119	372,645	7,449	1,754	381,848	26,493	173,338	581,679
<b>TOTAL</b>	<b>135</b>	<b>2,723,965</b>	<b>2,295,753</b>	<b>5,019,718</b>	<b>69,618</b>	<b>94,774</b>	<b>5,184,109</b>	<b>336,324</b>	<b>1,360,531</b>	<b>6,880,964</b>

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.51

TABLE 4.52										(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.....	926	13,367,449	5,607,407	18,974,856	446,074	192,620	19,613,551	978,723	2,827,966	23,420,239
Production, processing and preserving of meat, fruit and vegetables .....	16	981,926	62,586	1,044,512	8,833	4,596	1,057,941	90,471	23,223	1,171,635
Manufacture of vegetable and animal oils and fats...	24	374,426	31,072	405,498	4,166	446	410,110	9,470	42,879	462,459
Manufacture of dairy products .....	16	429,488	27,856	457,343	8,823	5,376	471,542	6,662	27,166	505,370
Manufacture of grain mill products .....	325	4,981,797	1,119,162	6,100,958	21,133	6,130	6,128,222	96,400	136,101	6,360,723
Manufacture of prepared animal feeds .....	26	795,488	231,722	1,027,209	6,758	557	1,034,524	36,884	66,975	1,138,383
Manufacture of bakery products .....	291	827,232	178,019	1,005,251	30,791	18,223	1,054,265	32,043	136,526	1,222,835
Manufacture of sugar and sugar confectionery .....	31	272,086	200,714	472,799	1,737	1,743	476,279	8,402	28,555	513,236
Manufacture of macaroni and spaghetti.....	31	862,297	129,805	992,102	32,466	6,034	1,030,602	19,917	40,579	1,091,098
Manufacture of food products n.e.c. ....	50	922,721	403,043	1,325,764	21,698	8,745	1,356,207	105,557	236,382	1,698,146
Distilling, rectifying and blending of spirits .....	11	99,250	39,469	138,718	31,383	13,955	184,057	24,309	74,881	283,247
Manufacture of wines .....	3	42,006	11,534	53,539	4,983	-	58,522	2	88,951	147,475
Manufacture of malt liquors and malt .....	17	1,952,369	2,182,981	4,135,350	144,710	16,183	4,296,242	441,784	1526039	6,264,065
Manufacture of soft drinks & production of mineral waters .....	85	826,365	989,446	1,815,811	128,592	110,634	2,055,037	106,822	399,708	2,561,566
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	697,794	668,161	1,365,955	20,407	33,666	1,420,028	51,136	236,759	1,707,924
Spinning, weaving and finishing of textiles .....	241	665,593	490,289	1,155,883	19,858	32,600	1,208,341	48,996	213,739	1,471,076
Manufacture of cordage, rope, twine and netting ....	26	30,825	156,091	186,916	532	1,066	188,514	2,133	7,862	198,508
Knitting mills .....	2	1,375	21,781	23,156	17	-	23,173	8	15,158	38,339
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	219,785	301,168	520,954	8,942	618	530,514	29,653	129,470	689,638
Manufacture of wearing apparel except fur apparel...	98	219,785	301,168	520,954	8,942	618	530,514	29,653	129,470	689,638
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	830,671	679,928	1,510,600	11,532	3,599	1,525,731	62,801	222,014	1,810,546
Tanning and dressing of leather,luggage and handbags	34	286,081	183,668	469749	5,254	2,794	477,797	10,132	76,669	564,598
Manufacture of footwear.....	124	544,591	496,260	1,040,851	6,278	805	1,047,934	52,669	145,345	1,245,948
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	133,301	31,934	165,235	2,713	1,279	169,227	1,832	11,653	182,711
Manufacture of wood and of products of wood and cork, except furniture.....	62	133,301	31,934	165,235	2,713	1,279	169,227	1,832	11,653	182,711
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	377,141	984,447	1,361,588	12,389	8,443	1,382,420	54 1240740	3,075,914	
Manufacture of paper and paper products.....	24	123,010	634,313	757,322	9,471	7,235	774,028	56,868	178,861	1,009,758
Publishing and printing services.....	94	254,132	350,134	604,266	2,917	1,208	608,392	395,886	1061879	2,066,156
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	1,413,561	3,932,576	5,346,136	34,891	32,298	5,413,326	96,534	358,705	5,868,565
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	7,557	13,039	20,596	744	-	21,340	3,625	4,736	29,700
Manufacture of paints, varnishes and mastics .....	29	560,114	1,373,806	1,933,920	4,970	7,076	1,945,966	15,030	83,635	2,044,635

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.51 (Contd..)

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.....	24	140,175	485,723	625,898	12,204	21,318	659,420	21,246	61,522	742,188
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	629,699	1,985,255	2,614,954	16,173	3,760	2,634,888	51,281	200,423	2,886,592
Manufacture of chemical products n.e.c. ....	6	76,016	74,753	150,768	800	144	151,713	5,353	8,389	165,454
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS.....	259	1,323,510	3,977,714	5,301,224	51,615	76,557	5,429,396	369,779	319,944	6,119,119
Manufacture of rubber products.....	24	228,022	205,736	433,758	3,239	914	437,912	8,965	22,735	469,611
Manufacture of plastic products.....	235	1,095,488	3,771,978	4,867,466	48,376	75,642	4,991,485	360,814	297,209	5,649,508
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	5,826,381	1,299,055	7,125,435	1,742,676	495,743	15,764 126,416,333			
Manufacture of glass and glass products.....	13	81,158	106,948	188,106	4,740	529	193,376	2,281	29,023	224,679
Manufacture of structural clay products .....	17	89,066	58,288	147,354	5,059	1,838	154,250	87,432	39,765	281,446
Manufacture of cement, lime and plaster .....	70	3,985,946	685,454	4,671,399	1,366,975	463,823	6,502,198	821,143	121,7650	8,540,991
Manufacture of articles of concrete, cement and plaster .....	302	1,489,563	357,273	1,846,837	336,064	9,821	2,192,721	632,537	375,717	3,200,975
Manufacture of non-metallic mineral products n.e.c..	226	180,647	91,092	271,739	29,838	19,733	321,311	18,622	53,609	393,541
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,125,425	4,227,056	5,352,481	32,294	18,769	5,403,543	73,406	268,536	5,745,486
Manufacture of basic iron and steel.....	79	1,125,425	4,227,056	5,352,481	32,294	18,769	5,403,543	73,406	268,536	5,745,486
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	885,966	2,873,389	3,759,356	6,563	5,279	3,771,197	61,394	231,732	4,064,323
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	862,397	2,857,230	3,719,627	3,977	4,275	3,727,878	60,305	223,937	4,012,120
Manufacture of cutlery, hand tools and general hardware .....	3	22,131	7,285	29,416	2,407	825	32,648	740	6,833	40,221
Manufacture of other fabricated metal products .....	9	1,439	8,874	10,313	179	179	10,671	349	962	11,982
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	96,799	244,992	341,792	1,895	2,934	346,620	6,799	52,246	405,664
Manufacture of ovens, furnaces and furnace burners..	1	3,196	-	3,196	61	-	3,256	-	39	3,295
Manufacture of other general purpose machinery.....	7	16,620	78,289	94,908	1,355	2,218	98,481	2,513	18,869	119,863
Manufacture of machinery for food and beverage processing .....	22	73,205	156,850	230,055	240	612	230,907	4,211	32,145	267,263
Manufacture of accumulators, primary cells and and primary batteries .....	6	3,779	9,853	13,633	238	104	13,975	75	1,193	15,243
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	7	20,942	1,013,892	1,034,834	-	-	1,034,834	40,953	106,357	1,182,144
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	18,097	1,013,892	1,031,988	-	-	1,031,988	40,829	106,076	1,178,893
Manufacture of passenger cars, commercial vehicles, and busses.....	1	2,845	-	2,845	-	-	2,845	124	281	3,251
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	951,633	1,417,683	2,369,317	28,016	19,582	2,416,914	54,661	182,133	2,653,708
Manufacture of furniture; manufacturing n.e.c.....	495	951,633	1,417,683	2,369,317	28,016	19,582	2,416,914	54,661	182,133	2,653,708
<b>TOTAL</b>	<b>3,488</b>	<b>27,270,359</b>	<b>27,259,403</b>	<b>54,529,763</b>	<b>2,400,006</b>	<b>891,386</b>	<b>57,821,155</b>	<b>3,842,440</b>	<b>7,904,019</b>	<b>69,567,614</b>

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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.....	226	44	281	53,952	5,846	386,316	446,113
Production, processing and preserving of meat, fruit and vegetables .....	5	2	7	822	231	7,780	8,833
Manufacture of vegetable and animal oils and fats...	6	-	9	323	-	3,842	4,166
Manufacture of dairy products .....	3	1	7	1,013	2	7,809	8,823
Manufacture of grain mill products .....	40	1	60	7,532	-	13,602	21,133
Manufacture of prepared animal feeds .....	6	-	11	1,025	-	5,733	6,758
Manufacture of bakery products .....	110	39	82	12,667	4,501	13,661	30,830
Manufacture of sugar and sugar confectionery .....	6	-	10	327	-	1,410	1,737
Manufacture of macaroni and spaghetti.....	14	-	20	9,850	-	22,616	32,466
Manufacture of food products n.e.c. ....	8	1	31	909	1,112	19,678	21,698
Distilling, rectifying and blending of spirits .....	3	-	4	575	-	30,808	31,383
Manufacture of wines .....	-	-	3	-	-	4,983	4,983
Manufacture of malt liquors and malt .....	5	-	9	12,253	-	132,456	144,710
Manufacture of soft drinks & production of mineral waters .....	20	-	28	6,655	-	121,937	128,592
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	31	2	38	12,271	25	9,787	22,083
Spinning, weaving and finishing of textiles .....	25	2	35	12,007	25	9,502	21,534
Manufacture of cordage, rope, twine and netting ....	6	-	2	264	-	267	532
Knitting mills .....	-	-	1	-	-	17	17
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	16	4	29	564	2,282	6,582	9,428
Manufacture of wearing apparel except fur apparel...	16	4	29	564	2,282	6,582	9,428
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	18	1	110	2,069	1,158	17,913	21,140
Tanning and dressing of leather,luggage and handbags	7	1	18	845	1,158	12,859	14,861
Manufacture of footwear.....	11	-	92	1,224	-	5,054	6,278
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	10	-	15	1,513	-	1,878	3,391
Manufacture of wood and of products of wood and cork, except furniture.....	10	-	15	1,513	-	1,878	3,391
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	26	-	49	1,392	-	11,794	13,185
Manufacture of paper and paper products.....	1	-	5	961	-	8,510	9,471
Publishing and printing services.....	25	-	44	431	-	3,284	3,714
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	28	2	58	6,132	33	28,726	34,891
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	3	-	-	744	744
Manufacture of paints, varnishes and mastics .....	10	-	10	658	-	4,312	4,970

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	9	-	13	3,534	-	8,670	12,204
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	7	2	29	1,921	33	14,219	16,173
Manufacture of chemical products n.e.c. ....	2	-	3	19	-	781	800
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	100	1	110	18,211	41	33,848	52,099
Manufacture of rubber products.....	1	-	10	121	-	3,118	3,239
Manufacture of plastic products.....	99	1	100	18,089	41	30,730	48,860
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	131	9	186	242,278	764,435	782,092	1,788,804
Manufacture of glass and glass products.....	5	-	7	109	-	4,631	4,740
Manufacture of structural clay products .....	8	2	6	1,893	156	3,010	5,059
Manufacture of cement, lime and plaster .....	22	4	31	221,739	760,186	425,498	1,407,423
Manufacture of articles of concrete, cement and plaster .....	59	-	82	15,005	-	325,043	340,047
Manufacture of non-metallic mineral products n.e.c..	37	3	60	3,532	4,093	23,911	31,535
MANUFACTURE OF BASIC IRON AND STEEL.....	6	-	14	23,247	-	9,100	32,347
Manufacture of basic iron and steel.....	6	-	14	23,247	-	9,100	32,347
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	17	-	39	2,863	-	3,700	6,563
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	14	-	36	548	-	3,429	3,977
Manufacture of cutlery, hand tools and general hardware .....	1	-	1	2,288	-	119	2,407
Manufacture of other fabricated metal products .....	2	-	2	27	-	152	179
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	-	12	308	-	2,010	2,318
Manufacture of ovens, furnaces and furnace burners..	-	-	1	-	-	61	61
Manufacture of other general purpose machinery.....	4	-	6	56	-	1,723	1,778
Manufacture of machinery for food and beverage processing .....	3	-	-	240	-	-	240
Manufacture of accumulators, primary cells and and primary battries .....	2	-	5	12	-	226	238
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	5	-	-	1,835	1,835
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	5	-	-	1,835	1,835
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	36	-	76	6,144	-	29,321	35,465
Manufacture of furniture; manufacturing n.e.c.....	36	-	76	6,144	-	29,321	35,465
<b>TOTAL</b>	<b>654</b>	<b>63</b>	<b>1,022</b>	<b>370,942</b>	<b>773,819</b>	<b>1,324,901</b>	<b>2,469,663</b>



NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC  
2016/2017(2009 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.....	1	-	1	-	-	-	-
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 .....	1	-	1	-	-	-	-
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 .....	4	-	2	1,024	-	652	1,676
Spinning, weaving and finishing of textiles .....	4	-	2	1,024	-	652	1,676
Manufacture of cordage, rope, twine and netting ....	-	-	-	-	-	-	-
Knitting mills .....	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1	-	1	413	-	73	486
Manufacture of wearing apparel except fur apparel...	1	-	1	413	-	73	486
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	1	1	29	1,158	8,420	9,607
Tanning and dressing of leather,luggage and handbags	1	1	1	29	1,158	8,420	9,607
Manufacture of footwear.....	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	-	-	2	-	-	678	678
Manufacture of wood and of products of wood and cork, except furniture.....	-	-	2	-	-	678	678
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	15	-	14	281	-	516	797
Manufacture of paper and paper products.....	-	-	-	-	-	-	-
Publishing and printing services.....	15	-	14	281	-	516	797
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	-	-	-	-	-	-	-
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  
2016/2017(2009 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. ....	-	-	-	-	-	-	-
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1	-	1	51	-	433	484
Manufacture of rubber products.....	-	-	-	-	-	-	-
Manufacture of plastic products.....	1	-	1	51	-	433	484
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	5	1	9	31,895	2,398	11,836	46,129
Manufacture of glass and glass products.....	-	-	-	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-	-	-	-
Manufacture of cement, lime and plaster .....	3	1	4	31,578	2,398	6,472	40,448
Manufacture of articles of concrete, cement and plaster .....	1	-	4	316	-	3,667	3,984
Manufacture of non-metallic mineral products n.e.c..	1	-	1	1	-	1,696	1,697
MANUFACTURE OF BASIC IRON AND STEEL.....	-	-	1	-	-	53	53
Manufacture of basic iron and steel.....	-	-	1	-	-	53	53
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. ....	-	-	1	-	-	423	423
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-	-	-
Manufacture of other general purpose machinery.....	-	-	1	-	-	423	423
Manufacture of machinery for food and beverage processing .....	-	-	-	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	5	-	-	1,835	1,835
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	5	-	-	1,835	1,835
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	1	-	3	5,381	-	2,068	7,449
Manufacture of furniture; manufacturing n.e.c.....	1	-	3	5,381	-	2,068	7,449
<b>TOTAL</b>	<b>29</b>	<b>2</b>	<b>41</b>	<b>39,075</b>	<b>3,556</b>	<b>26,987</b>	<b>69,618</b>

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)

TABLE 4.54

INDUSTRIAL GROUP	NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED			TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR )			
		WOOD AND	OTHER		WOOD AND	OTHER	
	ELECTRICITY	CHARCOAL	FUELS	ELECTRICITY	CHARCOAL	FUELS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	224	44	279	53,936	5,846	386,292	446,074
Production, processing and preserving of meat, fruit and vegetables .....	5	2	7	822	231	7,780	8,833
Manufacture of vegetable and animal oils and fats...	6	-	9	323	-	3,842	4,166
Manufacture of dairy products .....	3	1	7	1,013	2	7,809	8,823
Manufacture of grain mill products .....	40	1	60	7,532	-	13,602	21,133
Manufacture of prepared animal feeds .....	5	-	10	1,025	-	5,733	6,758
Manufacture of bakery products .....	109	39	81	12,653	4,501	13,638	30,791
Manufacture of sugar and sugar confectionery .....	6	-	10	327	-	1,410	1,737
Manufacture of macaroni and spaghetti.....	14	-	20	9,850	-	22,616	32,466
Manufacture of food products n.e.c. ....	8	1	31	909	1,112	19,678	21,698
Distilling, rectifying and blending of spirits ....	3	-	4	575	-	30,808	31,383
Manufacture of wines .....	-	-	3	-	-	4,983	4,983
Manufacture of malt liquors and malt .....	5	-	9	12,253	-	132,456	144,710
Manufacture of soft drinks & production of mineral waters .....	20	-	28	6,655	-	121,937	128,592
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES .....	27	2	36	11,247	25	9,135	20,407
Spinning, weaving and finishing of textiles .....	21	2	33	10,982	25	8,851	19,858
Manufacture of cordage, rope, twine and netting ....	6	-	2	264	-	267	532
Knitting mills .....	-	-	1	-	-	17	17
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	15	4	28	151	2,282	6,509	8,942
Manufacture of wearing apparel except fur apparel...	15	4	28	151	2,282	6,509	8,942
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	17	-	109	2,040	-	9,493	11,532
Tanning and dressing of leather,luggage and handbags	6	-	17	815	-	4,439	5,254
Manufacture of footwear.....	11	-	92	1,224	-	5,054	6,278
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	10	-	13	1,513	-	1,200	2,713
Manufacture of wood and of products of wood and cork, except furniture.....	10	-	13	1,513	-	1,200	2,713
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	11	-	35	1,111	-	11,278	12,389
Manufacture of paper and paper products.....	1	-	5	961	-	8,510	9,471
Publishing and printing services.....	10	-	30	150	-	2,768	2,917
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	28	2	58	6,132	33	28,726	34,891
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	3	-	-	744	744
Manufacture of paints, varnishes and mastics .....	10	-	10	658	-	4,312	4,970

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 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.....	9	-	13	3,534	-	8,670	12,204
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	7	2	29	1,921	33	14,219	16,173
Manufacture of chemical products n.e.c. ....	2	-	3	19	-	781	800
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	99	1	109	18,160	41	33,415	51,615
Manufacture of rubber products.....	1	-	10	121	-	3,118	3,239
Manufacture of plastic products.....	98	1	99	18,038	41	30,297	48,376
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	126	8	177	210,383	762,037	770,256	1,742,676
Manufacture of glass and glass products.....	5	-	7	109	-	4,631	4,740
Manufacture of structural clay products .....	8	2	6	1,893	156	3,010	5,059
Manufacture of cement, lime and plaster .....	19	3	27	190,161	757,788	419,027	1,366,975
Manufacture of articles of concrete, cement and plaster .....	58	-	78	14,688	-	321,375	336,064
Manufacture of non-metallic mineral products n.e.c..	36	3	59	3,531	4,093	22,214	29,838
MANUFACTURE OF BASIC IRON AND STEEL.....	6	-	13	23,247	-	9,047	32,294
Manufacture of basic iron and steel.....	6	-	13	23,247	-	9,047	32,294
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	17	-	39	2,863	-	3,700	6,563
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	14	-	36	548	-	3,429	3,977
Manufacture of cutlery, hand tools and general hardware .....	1	-	1	2,288	-	119	2,407
Manufacture of other fabricated metal products .....	2	-	2	27	-	152	179
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9	-	11	308	-	1,587	1,895
Manufacture of ovens, furnaces and furnace burners..	-	-	1	-	-	61	61
Manufacture of other general purpose machinery.....	4	-	5	56	-	1,300	1,355
Manufacture of machinery for food and beverage processing .....	3	-	-	240	-	-	240
Manufacture of accumulators, primary cells and and primary battries .....	2	-	5	12	-	226	238
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	-	-	-	-	-	-	-
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	-	-	-	-	-	-	-
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	35	-	73	763	-	27,253	28,016
Manufacture of furniture; manufacturing n.e.c.....	35	-	73	763	-	27,253	28,016
<b>TOTAL</b>	<b>624</b>	<b>61</b>	<b>980</b>	<b>331,852</b>	<b>770,264</b>	<b>1,297,891</b>	<b>2,400,006</b>

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**  
**2016/2017(2009 E.F.Y)**  
**TABLE 4.55**

NAME OF PRODUCT	UNIT	QUANTITY PRODUCED	AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR)
<b>FOOD AND BEVERAGE</b>			
Meat	TONS	11,179	211,238
Vegetable Soup	"	834	40,000
Zigin and Shiro wet	"	18	62,143
Orange Juice	"	3,823	306,429
Marmalade	"	-	-
Tomato Paste	"	608	162,175
Milk Pasturized	H.L.	369,284	2,113
Butter and Ghee	TONS	313	164,000
Cheese	"	1,192	88,857
Edible Oil	"	70,543	59,069
Oil Cakes	"	25,959	73,248
Flour (Wheat)	"	1,068,390	36,792
Flour (Others)	"	120,213	39,423
Fafa, Dube, Edget, Meten	"	173,700	175,027
Macaroni and Pasta	"	253,618	56,588
Biscuits	"	47,453	621,213
Galetta	"	9,273	55,300
Bread	"	228,805	55,460
Coffee(milled)	"	6,581	126,821
Sugar	"	196,313	12,492
Tea	"	19,781	49,189
Molasses	"	51	3,160
Sweets	"	10,747	108,961
Animal Feed	"	399,961	19,984
Beer	H.L	6,628,292	21,387
Wine	"	100,417	8,150
Liquors	"	279,109	3,995
Alcohol	"	104,695	2,093
Lemonade	"	1,372,354	1,821
Mineral Water	"	5,834,745	2,351
Malt	TONS	25,423	24,670
<b>TOBACCO</b>			
Cigarettes	('000 PCS)	4,855,968	310
<b>TEXTILES</b>			
Lint Cotton	TONS	7,111	-
Cotton Fabrics	('000 SQ.M)	46,125	601,041
Nylon Fabrics	"	100,802	196,228
Acrylic Yarn	TONS	3,391	90,478
Cotton Yarn	"	3,145	146,875
Woolen Fabrics	SQ.M	-	-
Blanket (Woolen)	('000 SQ.M)	547	685,633
Blanket (Waste Cotton)	PCS	230,390	14,762
Blanket (Others)	PCS	477,333	442
Bed sheet	PCS	469,993	1,273
Shirts	DOZEN	519,371	1,659
Carpets	SQ.M	203,512	112
Gunny Bags	TONS	8,673	98,638
Hosieries	DOZEN	381,720	252
Wearing Apparel (Except Leather)	"	1,801,442	4,454
Wearing Apparel (Leather)	PCS	408,173	269
Sweater	DOZEN	10,236	1,676
Sewing Thread	TONS	45,062	146,263
Embroidery Thread	"	312	635,729
Jano Thread	"	542	6,173,200

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP**  
**2016/2017(2009 E.F.Y)**  
**TABLE 4.55(Contd..)**

NAME OF PRODUCT	UNIT	QUANTITY PRODUCED	AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR)
<b>LEATHER AND FOOTWEAR</b>			
Leather Shoes and Boots	PAIRS	4,582,997	350.77
Canvas and Rubber Shoes	"	5,556,655	441.08
Plastic Footwear	"	88,142,811	73.33
Leather Upper and Lining	('000 SQ.M)	8,387	72,230.59
Leather Sole	PAIRS	168,221	372.53
Semi Processed Skins	('000 PCS)	947,642	184,807.60
Leather Garment	('000 SQ.FT.)	15,923	189,873.73
Plastic Sole	PAIRS	5,286,744	28.24
Crust Hides and Wet Blue Hides	('000 SQ.FT.)	7,034	39,533.75
<b>WOOD</b>			
Timber	CUB. M	775,530	2,463.16
Plywood	"	2,181,101	5,852.25
Particle Board	"	4,492	210,036.51
<b>PAPER AND PRINTING</b>			
Paper	TONS	42,692	99,754.78
Boxing Paper	TONS	83,133	920,468.24
<b>CHEMICAL</b>			
Foam	CUB. M	3,233,295	1,346.76
Soap	TONS	852,333	113,614.22
Carbon Dioxide	"	-	28,000.00
Oxygen	CUB.M	774,118	12.00
Plastic Crates	('000 PCS)	266,298	452,042.29
Paints	('000 LTR)	47,776	119,598.92
Vaseline	TONS	146,832	121,179.24
Paraffine	TONS	247,426	161,785.19
Varnishes and Lacquers	('000 LTR)	89	825.00
Capsules	('000 PCS)	902,738	11,889.00
Tablets	"	959,125	8,069.56
Antibiotics	"	2	338,000.00
Syrup	('000 LTR)	203,483	50.00
Ointment	TONS	25,655	226,558.89
Injection of 100 A	('000 PCS)	-	1,225,000.00
Tyres	PCS	481,524	4,388.90
Tubes	"	42,478	254.50
Electric Wires	('000 METERS)	-	-
Polythelene Products	TONS	9,518	92,895.25
Candles	"	13,690	121,542.86
Ball Pen	('000 PCS)	-	-
<b>NON-METALLIC MINERAL PRODUCTS</b>			
Cement	TONS	23,194,859	1,553.58
Cement Blocks	('000 PCS)	718,481	12,228.01
Cement Tubes	('000 PCS)	12,691	292,871.61
Cement Floor Tiles	SQ.M	1,095,133	268.13
Bricks of Clay	('000 PCS)	9,119	35,473.00
Lime	TONS	789,761	48,833.25
Glasses	('000 PCS)	919	903,750.00
Gravel	CUB. M	5,971,129	355.78
Marble	SQ.M.	9,777,698	519.09
Glass Bottles	('000 PCS)	2,872	15,666.67
<b>METAL</b>			
Iron Bars	TONS	126,821	721,110.38
Wires	"	2,790	33,946.00
Nails	"	44,500	182,809.65
Iron Sheets	"	22,252	84,280.42
Crown Cork	('000 GROSS)	507	13,500.00
Motor Vehicle Spring	TONS	1,126	335,250.00
Metalic Door	SQ.M.	59,828	3,458.75
Metalic Windows	SQ.M.	20,523	1,159.41

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

2016/2017(2009 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.....	21	926	947	5,619,293	46,670,988	52,290,282
Production, processing and preserving of meat, fruit and vegetables .....	6	16	22	621,955	1,307,592	1,929,546
Manufacture of vegetable and animal oils and fats...	-	24	24	-	754,604	754,604
Manufacture of dairy products .....	-	16	16	-	935,986	935,986
Manufacture of grain mill products .....	5	325	330	467,148	8,001,978	8,469,125
Manufacture of prepared animal feeds .....	1	26	27	2,106	3,215,184	3,217,290
Manufacture of bakery products .....	2	291	293	12,590	2,174,381	2,186,970
Manufacture of sugar and sugar confectionery .....	3	31	34	3,219,921	786,566	4,006,487
Manufacture of macaroni and spaghetti.....	-	31	31	-	1,922,716	1,922,716
Manufacture of food products n.e.c. ....	-	50	50	-	2,774,993	2,774,993
Distilling, rectifying and blending of spirits .....	3	11	14	601,713	917,718	1,519,431
Manufacture of wines .....	-	3	3	-	556,013	556,013
Manufacture of malt liquors and malt .....	1	17	18	693,861	18,203,596	18,897,457
Manufacture of soft drinks & production of mineral waters .....	-	85	85	-	5,119,662	5,119,662
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	1	2,175,437	-	2,175,437
Manufacture of tobacco products.....	1	-	1	2,175,437	-	2,175,437
MANUFACTURE OF TEXTILES .....	21	269	290	531,604	3,036,620	3,568,224
Spinning, weaving and finishing of textiles .....	20	241	261	490,484	2,717,981	3,208,464
Manufacture of cordage, rope, twine and netting ....	1	26	27	41,120	312,620	353,740
Knitting mills .....	-	2	2	-	6,020	6,020
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	98	102	7,075,287	1,320,407	8,395,694
Manufacture of wearing apparel except fur apparel...	4	98	102	7,075,287	1,320,407	8,395,694
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	158	159	2,021,263	2,635,941	4,657,204
Tanning and dressing of leather,luggage and handbags	1	34	35	2,021,263	665,819	2,687,082
Manufacture of footwear.....	-	124	124	-	1,970,121	1,970,121
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	62	76	205,386	344,873	550,259
Manufacture of wood and of products of wood and cork, except furniture.....	14	62	76	205,386	344,873	550,259
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	118	137	916,096	6,719,989	7,636,085
Manufacture of paper and paper products.....	1	24	25	100,291	1,932,982	2,033,273
Publishing and printing services.....	18	94	112	815,805	4,787,007	5,602,812
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	136	137	4,873	9,495,133	9,500,006
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	6	6	-	60,764	60,764
Manufacture of paints, varnishes and mastics .....	-	29	29	-	3,212,177	3,212,177

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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.....	1	24	25	4,873	1,400,050	1,404,923
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	71	71	-	4,457,729	4,457,729
Manufacture of chemical products n.e.c. ....	-	6	6	-	364,412	364,412
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2	259	261	466,072	11,055,715	11,521,788
Manufacture of rubber products.....	-	24	24	-	852,413	852,413
Manufacture of plastic products.....	2	235	237	466,072	10,203,303	10,669,375
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	628	648	3,130,292	23,539,409	26,669,701
Manufacture of glass and glass products.....	-	13	13	-	660,106	660,106
Manufacture of structural clay products .....	-	17	17	-	489,101	489,101
Manufacture of cement, lime and plaster .....	5	70	75	2,237,013	14,894,205	17,131,218
Manufacture of articles of concrete, cement and plaster .....	8	302	310	710,503	6,757,811	7,468,314
Manufacture of non-metallic mineral products n.e.c..	7	226	233	182,776	738,187	920,963
MANUFACTURE OF BASIC IRON AND STEEL.....	2	79	81	38,702	10,002,721	10,041,423
Manufacture of basic iron and steel.....	2	79	81	38,702	10,002,721	10,041,423
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	217	223	345,154	6,750,222	7,095,376
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	205	210	343,410	6,632,542	6,975,952
Manufacture of cutlery, hand tools and general hardware .....	-	3	3	-	103,096	103,096
Manufacture of other fabricated metal products .....	1	9	10	1,744	14,584	16,328
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	36	37	76,282	810,607	886,889
Manufacture of ovens, furnaces and furnace burners..	-	1	1	-	6,994	6,994
Manufacture of other general purpose machinery.....	1	7	8	76,282	376,289	452,571
Manufacture of machinery for food and beverage processing .....	-	22	22	-	389,932	389,932
Manufacture of accumulators, primary cells and and primary batteries .....	-	6	6	-	37,392	37,392
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	7	14	2,365,209	1,998,817	4,364,025
Manufacture of bodies for motor vehicles.....	-	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	6	13	2,365,209	1,992,624	4,357,833
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1	1	-	6,192	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	495	510	444,503	9,340,430	9,784,933
Manufacture of furniture; manufacturing n.e.c.....	15	495	510	444,503	9,340,430	9,784,933
<b>TOTAL</b>	<b>135</b>	<b>3,488</b>	<b>3,623</b>	<b>25,415,454</b>	<b>133,721,871</b>	<b>159,137,325</b>



REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.57

(IN '000 BIRR)

INDUSTRIAL GROUP	REVENUE FROM SALES		
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	49,844,880	2,445,401	52,290,282
Production, processing and preserving of meat, fruit and vegetables .....	776,487	1,153,060	1,929,546
Manufacture of vegetable and animal oils and fats...	735,591	19,013	754,604
Manufacture of dairy products .....	935,986	-	935,986
Manufacture of grain mill products .....	8,294,058	175,067	8,469,125
Manufacture of prepared animal feeds .....	3,217,290	-	3,217,290
Manufacture of bakery products .....	2,178,161	8,809	2,186,970
Manufacture of sugar and sugar confectionery .....	4,004,805	1,682	4,006,487
Manufacture of macaroni and spaghetti.....	1,922,716	-	1,922,716
Manufacture of food products n.e.c. ....	1,829,992	945,002	2,774,993
Distilling, rectifying and blending of spirits ....	1,508,714	10,717	1,519,431
Manufacture of wines .....	556,013	-	556,013
Manufacture of malt liquors and malt .....	18,765,407	132,050	18,897,457
Manufacture of soft drinks & production of mineral waters .....	5,119,662	-	5,119,662
MANUFACTURE OF TOBACCO PRODUCTS .....	1,606,673	568,764	2,175,437
Manufacture of tobacco products.....	1,606,673	568,764	2,175,437
MANUFACTURE OF TEXTILES .....	3,031,933	536,291	3,568,224
Spinning, weaving and finishing of textiles .....	2,672,520	535,944	3,208,464
Manufacture of cordage, rope, twine and netting ....	353,392	348	353,740
Knitting mills .....	6,020	-	6,020
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	8,131,862	263,832	8,395,694
Manufacture of wearing apparel except fur apparel...	8,131,862	263,832	8,395,694
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	3,223,091	1,434,112	4,657,204
Tanning and dressing of leather,luggage and handbags	2,054,191	632,891	2,687,082
Manufacture of footwear.....	1,168,900	801,221	1,970,121
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	549,881	379	550,259
Manufacture of wood and of products of wood and cork, except furniture.....	549,881	379	550,259
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	7,635,715	370	7,636,085
Manufacture of paper and paper products.....	2,033,273	-	2,033,273
Publishing and printing services.....	5,602,442	370	5,602,812
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,342,543	157,463	9,500,006
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	43,283	17,481	60,764
Manufacture of paints, varnishes and mastics .....	3,200,022	12,155	3,212,177

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2016/2017(2009 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.....	1,278,313	126,610	1,404,923
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,456,512	1,218	4,457,729
Manufacture of chemical products n.e.c. ....	364,412	-	364,412
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	11,481,501	40,287	11,521,788
Manufacture of rubber products.....	852,325	87	852,413
Manufacture of plastic products.....	10,629,176	40,199	10,669,375
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	26,505,298	164,403	26,669,701
Manufacture of glass and glass products.....	660,106	-	660,106
Manufacture of structural clay products .....	489,101	-	489,101
Manufacture of cement, lime and plaster .....	17,071,262	59,955	17,131,218
Manufacture of articles of concrete, cement and plaster .....	7,468,310	4	7,468,314
Manufacture of non-metallic mineral products n.e.c..	816,519	104,444	920,963
MANUFACTURE OF BASIC IRON AND STEEL.....	10,041,315	108	10,041,423
Manufacture of basic iron and steel.....	10,041,315	108	10,041,423
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7,012,529	82,847	7,095,376
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,893,105	82,847	6,975,952
Manufacture of cutlery, hand tools and general hardware .....	103,096	-	103,096
Manufacture of other fabricated metal products .....	16,328	-	16,328
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	773,221	113,668	886,889
Manufacture of ovens, furnaces and furnace burners..	6,994	-	6,994
Manufacture of other general purpose machinery.....	452,571	-	452,571
Manufacture of machinery for food and beverage processing .....	276,807	113,125	389,932
Manufacture of accumulators, primary cells and and primary batteries .....	36,849	544	37,392
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	4,364,025	-	4,364,025
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	4,357,833	-	4,357,833
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	9,727,569	57,365	9,784,933
Manufacture of furniture; manufacturing n.e.c.....	9,727,569	57,365	9,784,933
<b>TOTAL</b>	<b>153,272,034</b>	<b>5,865,291</b>	<b>159,137,325</b>

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC

2016/2017(2009 E.F.Y)

TABLE 4.58

(IN '000 BIRR)

INDUSTRIAL GROUP	REVENUE FROM SALES		
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	5,594,834	24,459	5,619,293
Production, processing and preserving of meat, fruit and vegetables .....	601,165	20,790	621,955
Manufacture of vegetable and animal oils and fats...	-	-	-
Manufacture of dairy products .....	-	-	-
Manufacture of grain mill products .....	467,148	-	467,148
Manufacture of prepared animal feeds .....	2,106	-	2,106
Manufacture of bakery products .....	12,590	-	12,590
Manufacture of sugar and sugar confectionery .....	3,219,921	-	3,219,921
Manufacture of macaroni and spaghetti.....	-	-	-
Manufacture of food products n.e.c. ....	-	-	-
Distilling, rectifying and blending of spirits ....	598,044	3,669	601,713
Manufacture of wines .....	-	-	-
Manufacture of malt liquors and malt .....	693,861	-	693,861
Manufacture of soft drinks & production of mineral waters .....	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1,606,673	568,764	2,175,437
Manufacture of tobacco products.....	1,606,673	568,764	2,175,437
MANUFACTURE OF TEXTILES .....	438,630	92,974	531,604
Spinning, weaving and finishing of textiles .....	397,510	92,974	490,484
Manufacture of cordage, rope, twine and netting ....	41,120	-	41,120
Knitting mills .....	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	7,059,215	16,072	7,075,287
Manufacture of wearing apparel except fur apparel...	7,059,215	16,072	7,075,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,809,157	212,106	2,021,263
Tanning and dressing of leather,luggage and handbags	1,809,157	212,106	2,021,263
Manufacture of footwear.....	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	205,386	-	205,386
Manufacture of wood and of products of wood and cork, except furniture.....	205,386	-	205,386
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	916,096	-	916,096
Manufacture of paper and paper products.....	100,291	-	100,291
Publishing and printing services.....	815,805	-	815,805
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	4,873	-	4,873
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC

2016/2017(2009 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.....	4,873	-	4,873
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.....	466,072	-	466,072
Manufacture of rubber products.....	-	-	-
Manufacture of plastic products.....	466,072	-	466,072
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,130,292	-	3,130,292
Manufacture of glass and glass products.....	-	-	-
Manufacture of structural clay products .....	-	-	-
Manufacture of cement, lime and plaster .....	2,237,013	-	2,237,013
Manufacture of articles of concrete, cement and plaster .....	710,503	-	710,503
Manufacture of non-metallic mineral products n.e.c..	182,776	-	182,776
MANUFACTURE OF BASIC IRON AND STEEL.....	38,702	-	38,702
Manufacture of basic iron and steel.....	38,702	-	38,702
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	345,154	-	345,154
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	343,410	-	343,410
Manufacture of cutlery, hand tools and general hardware .....	-	-	-
Manufacture of other fabricated metal products .....	1,744	-	1,744
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	76,282	-	76,282
Manufacture of ovens, furnaces and furnace burners..	-	-	-
Manufacture of other general purpose machinery.....	76,282	-	76,282
Manufacture of machinery for food and beverage processing .....	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	2,365,209	-	2,365,209
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	2,365,209	-	2,365,209
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	444,503	-	444,503
Manufacture of furniture; manufacturing n.e.c.....	444,503	-	444,503
<b>TOTAL</b>	<b>24,501,078</b>	<b>914,375</b>	<b>25,415,454</b>

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 E.F.Y)  
TABLE 4.59

(IN '000 BIRR)

INDUSTRIAL GROUP	REVENUE FROM SALES		
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	44,250,046	2,420,943	46,670,988
Production, processing and preserving of meat, fruit and vegetables .....	175,321	1,132,270	1,307,592
Manufacture of vegetable and animal oils and fats...	735,591	19,013	754,604
Manufacture of dairy products .....	935,986	-	935,986
Manufacture of grain mill products .....	7,826,910	175,067	8,001,978
Manufacture of prepared animal feeds .....	3,215,184	-	3,215,184
Manufacture of bakery products .....	2,165,571	8,809	2,174,381
Manufacture of sugar and sugar confectionery .....	784,884	1,682	786,566
Manufacture of macaroni and spaghetti.....	1,922,716	-	1,922,716
Manufacture of food products n.e.c. ....	1,829,992	945,002	2,774,993
Distilling, rectifying and blending of spirits .....	910,670	7,048	917,718
Manufacture of wines .....	556,013	-	556,013
Manufacture of malt liquors and malt .....	18,071,546	132,050	18,203,596
Manufacture of soft drinks & production of mineral waters .....	5,119,662	-	5,119,662
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-
Manufacture of tobacco products.....	-	-	-
MANUFACTURE OF TEXTILES .....	2,593,302	443,318	3,036,620
Spinning, weaving and finishing of textiles .....	2,275,010	442,970	2,717,981
Manufacture of cordage, rope, twine and netting ....	312,272	348	312,620
Knitting mills .....	6,020	-	6,020
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	1,072,647	247,760	1,320,407
Manufacture of wearing apparel except fur apparel...	1,072,647	247,760	1,320,407
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,413,935	1,222,006	2,635,941
Tanning and dressing of leather,luggage and handbags	245,035	420,785	665,819
Manufacture of footwear.....	1,168,900	801,221	1,970,121
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	344,494	379	344,873
Manufacture of wood and of products of wood and cork, except furniture.....	344,494	379	344,873
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	6,719,619	370	6,719,989
Manufacture of paper and paper products.....	1,932,982	-	1,932,982
Publishing and printing services.....	4,786,637	370	4,787,007
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,337,670	157,463	9,495,133
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	43,283	17,481	60,764
Manufacture of paints, varnishes and mastics .....	3,200,022	12,155	3,212,177

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE  
2016/2017(2009 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.....	1,273,441	126,610	1,400,050
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,456,512	1,218	4,457,729
Manufacture of chemical products n.e.c. ....	364,412	-	364,412
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	11,015,429	40,287	11,055,715
Manufacture of rubber products.....	852,325	87	852,413
Manufacture of plastic products.....	10,163,103	40,199	10,203,303
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	23,375,005	164,403	23,539,409
Manufacture of glass and glass products.....	660,106	-	660,106
Manufacture of structural clay products .....	489,101	-	489,101
Manufacture of cement, lime and plaster .....	14,834,249	59,955	14,894,205
Manufacture of articles of concrete, cement and plaster .....	6,757,807	4	6,757,811
Manufacture of non-metallic mineral products n.e.c..	633,743	104,444	738,187
MANUFACTURE OF BASIC IRON AND STEEL.....	10,002,612	108	10,002,721
Manufacture of basic iron and steel.....	10,002,612	108	10,002,721
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6,667,375	82,847	6,750,222
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6,549,695	82,847	6,632,542
Manufacture of cutlery, hand tools and general hardware .....	103,096	-	103,096
Manufacture of other fabricated metal products .....	14,584	-	14,584
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	696,939	113,668	810,607
Manufacture of ovens, furnaces and furnace burners..	6,994	-	6,994
Manufacture of other general purpose machinery.....	376,289	-	376,289
Manufacture of machinery for food and beverage processing .....	276,807	113,125	389,932
Manufacture of accumulators, primary cells and and primary battries .....	36,849	544	37,392
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,998,817	-	1,998,817
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,992,624	-	1,992,624
Manufacture of passenger cars,commercial vehicles, and busses.....	6,192	-	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	9,283,066	57,365	9,340,430
Manufacture of furniture; manufacturing n.e.c.....	9,283,066	57,365	9,340,430
<b>TOTAL</b>	<b>128,770,955</b>	<b>4,950,916</b>	<b>133,721,871</b>

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP  
2016/2017(2009 E.F.Y)  
TABLE 4.60

(IN '000 BIRR)

INDUSTRIAL GROUP	ADVERTISING EXPENSE		
	PUBLIC	PRIVATE	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	11,618,697	570,836,436	582,455,133
Production, processing and preserving of meat, fruit and vegetables .....	2,797,896	2,155,987	4,953,883
Manufacture of vegetable and animal oils and fats...	-	4,352,482	4,352,482
Manufacture of dairy products .....	-	1,490,968	1,490,968
Manufacture of grain mill products .....	-	3,823,878	3,823,878
Manufacture of prepared animal feeds .....	-	2,630,126	2,630,126
Manufacture of bakery products .....	-	2,409,542	2,409,542
Manufacture of sugar and sugar confectionery .....	161,303	4,851,015	5,012,318
Manufacture of macaroni and spaghetti.....	-	4,647,049	4,647,049
Manufacture of food products n.e.c. ....	-	6,231,912	6,231,912
Distilling, rectifying and blending of spirits ....	2,272,733	16,410,231	18,682,964
Manufacture of wines .....	-	16,960,511	16,960,511
Manufacture of malt liquors and malt .....	6,386,765	415,097,184	421,483,949
Manufacture of soft drinks & production of mineral waters .....	-	89,775,551	89,775,551
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-
Manufacture of tobacco products.....	-	-	-
MANUFACTURE OF TEXTILES .....	1,023,021	4,020,140	5,043,161
Spinning, weaving and finishing of textiles .....	1,007,631	3,911,214	4,918,845
Manufacture of cordage, rope, twine and netting ....	15,390	108,926	124,316
Knitting mills .....	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	5,770,099	747,957	6,518,056
Manufacture of wearing apparel except fur apparel...	5,770,099	747,957	6,518,056
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	35,220	12,571,122	12,606,342
Tanning and dressing of leather,luggage and handbags	35,220	3,404,562	3,439,782
Manufacture of footwear.....	-	9,166,560	9,166,560
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	102,593	299,530	402,123
Manufacture of wood and of products of wood and cork, except furniture.....	102,593	299,530	402,123
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	2,590,261	84,384,110	86,974,371
Manufacture of paper and paper products.....	312,669	10,869,364	11,182,033
Publishing and printing services.....	2,277,592	73,514,746	75,792,338
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	413	61,178,802	61,179,215
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	179,258	179,258
Manufacture of paints, varnishes and mastics .....	-	17,443,502	17,443,502

ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP  
2016/2017(2009 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.....	413	4,202,635	4,203,048
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	-	39,297,930	39,297,930
Manufacture of chemical products n.e.c. ....	-	55,477	55,477
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	2,158,624	18,850,056	21,008,680
Manufacture of rubber products.....	-	2,796,803	2,796,803
Manufacture of plastic products.....	2,158,624	16,053,253	18,211,877
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,101,247	46,879,890	47,981,137
Manufacture of glass and glass products.....	-	1,498,481	1,498,481
Manufacture of structural clay products .....	-	1,639,799	1,639,799
Manufacture of cement, lime and plaster .....	743,589	24,124,634	24,868,223
Manufacture of articles of concrete, cement and plaster .....	324,811	18,202,882	18,527,693
Manufacture of non-metallic mineral products n.e.c..	32,847	1,414,094	1,446,941
MANUFACTURE OF BASIC IRON AND STEEL.....	1,304	14,668,637	14,669,941
Manufacture of basic iron and steel.....	1,304	14,668,637	14,669,941
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	209,763	8,835,432	9,045,195
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	152,848	8,798,189	8,951,037
Manufacture of cutlery, hand tools and general hardware .....	-	36,073	36,073
Manufacture of other fabricated metal products .....	56,915	1,170	58,085
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	72,227	605,575	677,802
Manufacture of ovens, furnaces and furnace burners..	-	3,838	3,838
Manufacture of other general purpose machinery.....	72,227	295,609	367,836
Manufacture of machinery for food and beverage processing .....	-	286,006	286,006
Manufacture of accumulators, primary cells and and primary batteries .....	-	20,122	20,122
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	411,231	5,411,486	5,822,717
Manufacture of bodies for motor vehicles.....	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	411,231	5,408,216	5,819,447
Manufacture of passenger cars,commercial vehicles, and busses.....	-	3,270	3,270
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	13,555,512	21,418,984	34,974,496
Manufacture of furniture; manufacturing n.e.c.....	13,555,512	21,418,984	34,974,496
<b>TOTAL</b>	<b>38,650,212</b>	<b>850,708,157</b>	<b>889,358,369</b>



**NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.1**

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS				
	2005	2006	2007	2008	2009
<b>MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....</b>	687	753	928	837	949
Production, processing and preserving of meat, fruit and vegetables .....	21	41	22	13	22
Manufacture of vegetable and animal oils and fats...	43	35	47	30	24
Manufacture of dairy products .....	13	16	20	18	16
Manufacture of grain mill products .....	254	275	352	300	331
Manufacture of prepared animal feeds .....	7	7	6	33	27
Manufacture of bakery products .....	178	212	272	236	294
Manufacture of sugar and sugar confectionery .....	28	21	19	21	34
Manufacture of macaroni and spaghetti.....	17	18	34	27	31
Manufacture of food products n.e.c. ....	44	31	43	38	50
Distilling, rectifying and blending of spirits ....	16	14	26	14	14
Manufacture of wines .....	3	7	3	2	3
Manufacture of malt liquors and malt .....	8	9	18	21	18
Manufacture of soft drinks & production of mineral waters .....	55	67	66	84	85
<b>MANUFACTURE OF TOBACCO PRODUCTS .....</b>	1	1	1	1	1
Manufacture of tobacco products.....	1	1	1	1	1
<b>MANUFACTURE OF TEXTILES .....</b>	88	69	81	290	290
Spinning, weaving and finishing of textiles .....	68	51	56	264	261
Manufacture of cordage, rope, twine and netting ....	9	11	21	26	27
Knitting mills .....	11	7	4	-	2
<b>MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....</b>	23	31	85	108	102
Manufacture of wearing apparel except fur apparel...	23	31	85	108	102
<b>TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....</b>	145	140	103	103	159
Tanning and dressing of leather,luggage and handbags	41	42	40	24	35
Manufacture of footwear.....	104	98	63	79	124
<b>MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....</b>	89	96	96	72	76
Manufacture of wood and of products of wood and cork, except furniture.....	89	96	96	72	76
<b>MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....</b>	125	147	182	154	137
Manufacture of paper and paper products.....	19	20	31	27	25
Publishing and printing services.....	106	127	151	127	112
<b>MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....</b>	147	125	113	105	137
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	17	19	12	9	6
Manufacture of paints, varnishes and mastics .....	19	13	16	14	29

NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE  
2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)  
TABLE 5.1 (Contd..)

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	22	19	11	20	25
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	70	64	55	71
Manufacture of chemical products n.e.c. ....	18	4	10	7	6
<b>MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....</b>	<b>154</b>	<b>153</b>	<b>236</b>	<b>329</b>	<b>261</b>
Manufacture of rubber products.....	5	8	17	17	24
Manufacture of plastic products.....	149	145	219	312	237
<b>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...</b>	<b>559</b>	<b>669</b>	<b>596</b>	<b>654</b>	<b>649</b>
Manufacture of glass and glass products.....	11	3	6	9	13
Manufacture of structural clay products .....	17	17	5	93	17
Manufacture of cement, lime and plaster .....	35	48	66	61	76
Manufacture of articles of concrete, cement and plaster .....	239	294	283	284	310
Manufacture of non-metallic mineral products n.e.c..	257	307	236	207	233
<b>MANUFACTURE OF BASIC IRON AND STEEL.....</b>	<b>38</b>	<b>38</b>	<b>67</b>	<b>165</b>	<b>81</b>
Manufacture of basic iron and steel.....	38	38	67	165	81
<b>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....</b>	<b>182</b>	<b>173</b>	<b>204</b>	<b>282</b>	<b>223</b>
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	134	160	189	269	210
Manufacture of cutlery, hand tools and general hardware .....	5	4	4	4	3
Manufacture of other fabricated metal products .....	43	9	11	9	10
<b>MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....</b>	<b>12</b>	<b>21</b>	<b>43</b>	<b>32</b>	<b>37</b>
Manufacture of ovens, furnaces and furnace burners..	-	1	-	1	1
Manufacture of other general purpose machinery.....	3	5	12	16	8
Manufacture of machinery for food and beverage processing .....	9	11	14	11	22
Manufacture of accumulators, primary cells and and primary battries .....	-	4	17	4	6
<b>MANUFACTURE OF MOTOR VEHICLES,TRAILERS &amp; SEMI-TRAILERS</b>	<b>11</b>	<b>9</b>	<b>14</b>	<b>14</b>	<b>14</b>
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	10	8	8	13	13
Manufacture of passenger cars,commercial vehicles, and busses.....	1	1	6	1	1
<b>MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....</b>	<b>394</b>	<b>333</b>	<b>401</b>	<b>450</b>	<b>511</b>
Manufacture of furniture; manufacturing n.e.c.....	394	333	401	450	511
<b>TOTAL</b>	<b>2655</b>	<b>2758</b>	<b>3150</b>	<b>3596</b>	<b>3627</b>

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.2**

INDUSTRIAL GROUP	NUMBER OF PERSONS ENGAGED				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	58,710	59,415	64,745	59,868	64,538
Production, processing and preserving of meat, fruit and vegetables .....	3,052	3,510	2,139	1,267	3,475
Manufacture of vegetable and animal oils and fats...	1,204	1,001	936	1,555	1,316
Manufacture of dairy products .....	1,075	1,158	1,315	1,624	987
Manufacture of grain mill products .....	10,683	12,316	9,220	8,789	9,344
Manufacture of prepared animal feeds .....	889	571	313	1,455	1,992
Manufacture of bakery products .....	6,435	8,226	6,555	7,585	10,690
Manufacture of sugar and sugar confectionery .....	8,529	7,147	6,836	11,459	9,565
Manufacture of macaroni and spaghetti.....	1,653	1,344	3,129	2,078	2,962
Manufacture of food products n.e.c. ....	2,352	2,382	4,608	3,396	3,759
Distilling, rectifying and blending of spirits ....	1,399	1,536	4,021	2,170	3,811
Manufacture of wines .....	2,757	3,713	652	909	576
Manufacture of malt liquors and malt .....	5,218	8,623	13,215	5,401	5,545
Manufacture of soft drinks & production of mineral waters .....	13,464	7,888	11,806	12,180	10,516
MANUFACTURE OF TOBACCO PRODUCTS .....	993	993	2,246	564	549
Manufacture of tobacco products.....	993	993	2,246	564	549
MANUFACTURE OF TEXTILES .....	35,361	57,044	30,734	28,636	35,825
Spinning, weaving and finishing of textiles .....	31,654	52,536	28,258	26,043	33,030
Manufacture of cordage, rope, twine and netting ....	2,549	4,156	2,396	2,593	2,737
Knitting mills .....	1,158	352	80	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	9,023	7,126	6,235	13,174	15,492
Manufacture of wearing apparel except fur apparel...	9,023	7,126	6,235	13,174	15,492
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	19,011	18,918	17,234	15,103	14,035
Tanning and dressing of leather,luggage and handbags	9,014	9,757	7,965	5,692	4,324
Manufacture of footwear.....	9,997	9,161	9,269	9,411	9,711
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	6,253	3,543	3,749	21,271	2,614
Manufacture of wood and of products of wood and cork, except furniture.....	6,253	3,543	3,749	21,271	2,614
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	10,171	13,329	9,628	9,541	9,842
Manufacture of paper and paper products.....	3,327	3,442	3,074	2,030	2,609
Publishing and printing services.....	6,844	9,887	6,554	7,511	7,233
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	15,688	15,264	14,270	14,082	17,166
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	2,222	2,326	1,198	1,078	230
Manufacture of paints, varnishes and mastics .....	1,674	1,002	1,380	2,317	2,193

**NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.2 (Contd..)**

INDUSTRIAL GROUP	NUMBER OF PERSONS ENGAGED				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	3,755	3,197	3,108	3,274	7,861
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	7,059	8,529	7,130	6,944	6,518
Manufacture of chemical products n.e.c. ....	978	210	1,454	469	364
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	84,105	18,091	19,778	21,466	43,000
Manufacture of rubber products.....	466	1,229	528	1,231	440
Manufacture of plastic products.....	83,639	16,862	19,250	20,235	42,560
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	40,305	30,178	29,198	50,831	36,370
Manufacture of glass and glass products.....	758	352	347	972	1,013
Manufacture of structural clay products .....	1,486	1,526	1,072	2,627	1,544
Manufacture of cement, lime and plaster .....	3,173	4,761	11,143	8,485	11,571
Manufacture of articles of concrete, cement and plaster .....	26,290	15,148	8,014	23,392	15,089
Manufacture of non-metallic mineral products n.e.c..	8,598	8,391	8,622	15,355	7,153
MANUFACTURE OF BASIC IRON AND STEEL.....	4,010	3,520	8,152	5,492	6,738
Manufacture of basic iron and steel.....	4,010	3,520	8,152	5,492	6,738
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,580	61,706	9,451	11,160	12,726
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	11,556	60,423	9,041	10,399	12,007
Manufacture of cutlery, hand tools and general hardware .....	293	112	86	185	129
Manufacture of other fabricated metal products .....	1,731	1,171	324	576	590
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	411	1,970	1,842	2,856	2,512
Manufacture of ovens, furnaces and furnace burners..	-	160	-	14	14
Manufacture of other general purpose machinery.....	141	332	464	2,301	324
Manufacture of machinery for food and beverage processing .....	270	351	890	458	1,998
Manufacture of accumulators, primary cells and and primary battries .....	-	1,127	488	83	176
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5,168	4,502	4,593	6,806	6,849
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5,096	4,425	4,319	6,721	6,803
Manufacture of passenger cars,commercial vehicles, and busses.....	72	77	274	85	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	11,169	9,165	12,870	15,602	30,254
Manufacture of furniture; manufacturing n.e.c.....	11,169	9,165	12,870	15,602	30,254
<b>TOTAL</b>	<b>313,958</b>	<b>304,764</b>	<b>234,725</b>	<b>276,452</b>	<b>298,510</b>

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.3**

INDUSTRIAL GROUP	NUMBER OF EMPLOYEES				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	52,441	55,970	63,790	59,152	61,760
Production, processing and preserving of meat, fruit and vegetables .....	2,827	3,470	2,128	1,188	1,513
Manufacture of vegetable and animal oils and fats...	844	944	893	1,499	1,279
Manufacture of dairy products .....	543	939	1,313	1,612	979
Manufacture of grain mill products .....	10,307	12,122	8,789	8,531	8,960
Manufacture of prepared animal feeds .....	808	552	312	1,444	1,983
Manufacture of bakery products .....	6,015	8,028	6,168	7,336	10,387
Manufacture of sugar and sugar confectionery .....	7,436	6,061	6,834	11,458	9,554
Manufacture of macaroni and spaghetti.....	1,548	1,235	3,121	2,074	2,954
Manufacture of food products n.e.c. ....	2,315	2,348	4,554	3,366	3,721
Distilling, rectifying and blending of spirits .....	958	1,523	4,015	2,168	3,807
Manufacture of wines .....	2,657	3,613	652	909	576
Manufacture of malt liquors and malt .....	3,636	7,500	13,209	5,401	5,543
Manufacture of soft drinks & production of mineral waters .....	12,547	7,635	11,802	12,166	10,504
MANUFACTURE OF TOBACCO PRODUCTS .....	431	431	2,246	564	549
Manufacture of tobacco products.....	431	431	2,246	564	549
MANUFACTURE OF TEXTILES .....	34,483	56,386	30,540	27,699	35,590
Spinning, weaving and finishing of textiles .....	30,979	51,882	28,119	25,120	32,803
Manufacture of cordage, rope, twine and netting ....	2,529	4,153	2,344	2,579	2,729
Knitting mills .....	975	351	77	-	58
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	8,016	6,746	6,106	13,029	15,419
Manufacture of wearing apparel except fur apparel...	8,016	6,746	6,106	13,029	15,419
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	18,311	18,690	17,122	15,055	13,958
Tanning and dressing of leather,luggage and handbags	8,957	9,751	7,952	5,684	4,291
Manufacture of footwear.....	9,354	8,939	9,170	9,371	9,667
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	5,577	3,189	3,642	21,159	2,504
Manufacture of wood and of products of wood and cork, except furniture.....	5,577	3,189	3,642	21,159	2,504
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	9,720	13,245	9,536	9,468	9,788
Manufacture of paper and paper products.....	3,320	3,442	3,065	2,025	2,600
Publishing and printing services.....	6,400	9,803	6,471	7,443	7,188
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	14,244	14,920	14,201	14,031	17,110
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	2,206	2,301	1,182	1,077	223
Manufacture of paints, varnishes and mastics .....	1,593	1,002	1,380	2,317	2,190

**NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.3 (Contd..)**

INDUSTRIAL GROUP	NUMBER OF EMPLOYEES				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	3,281	3,089	3,106	3,272	7,857
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	6,189	8,318	7,089	6,896	6,482
Manufacture of chemical products n.e.c. ....	975	210	1,444	469	358
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	63,527	17,868	19,662	21,355	42,900
Manufacture of rubber products.....	401	1,228	525	1,224	439
Manufacture of plastic products.....	63,126	16,640	19,137	20,131	42,461
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	37,172	28,609	28,198	36,421	35,407
Manufacture of glass and glass products.....	754	352	347	970	1,013
Manufacture of structural clay products .....	1,204	1,518	1,072	2,542	1,502
Manufacture of cement, lime and plaster .....	2,412	4,728	11,125	8,359	11,541
Manufacture of articles of concrete, cement and plaster .....	24,821	14,316	7,557	9,505	14,601
Manufacture of non-metallic mineral products n.e.c..	7,981	7,695	8,097	15,045	6,750
MANUFACTURE OF BASIC IRON AND STEEL.....	3,754	3,487	8,130	5,451	6,371
Manufacture of basic iron and steel.....	3,754	3,487	8,130	5,451	6,371
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	13,396	61,550	9,290	10,770	12,500
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	11,408	60,275	8,890	10,016	11,789
Manufacture of cutlery, hand tools and general hardware .....	293	110	83	182	129
Manufacture of other fabricated metal products .....	1,695	1,165	317	572	582
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	379	1,967	1,821	2,832	2,490
Manufacture of ovens, furnaces and furnace burners..	-	160	-	13	13
Manufacture of other general purpose machinery.....	132	332	460	2,292	324
Manufacture of machinery for food and beverage processing .....	247	348	886	450	1,980
Manufacture of accumulators, primary cells and and primary batteries .....	-	1,127	475	77	173
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5,168	4,500	4,581	6,719	6,847
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5,096	4,423	4,307	6,715	6,801
Manufacture of passenger cars,commercial vehicles, and busses.....	72	77	274	4	46
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	10,235	8,797	12,227	14,894	29,865
Manufacture of furniture; manufacturing n.e.c.....	10,235	8,797	12,227	14,894	29,865
<b>TOTAL</b>	<b>276,854</b>	<b>296,355</b>	<b>231,092</b>	<b>258,599</b>	<b>293,058</b>

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.4**

INDUSTRIAL GROUP	NUMBER OF FEMALE EMPLOYEES				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	14,934	14,628	17,779	16,603	18,777
Production, processing and preserving of meat, fruit and vegetables .....	709	904	789	330	528
Manufacture of vegetable and animal oils and fats...	197	214	192	459	325
Manufacture of dairy products .....	168	257	504	548	296
Manufacture of grain mill products .....	2,368	3,345	2,192	1,903	2,396
Manufacture of prepared animal feeds .....	319	133	68	382	753
Manufacture of bakery products .....	2,582	3,565	3,047	3,575	4,943
Manufacture of sugar and sugar confectionery .....	1,344	617	1,286	1,886	2,064
Manufacture of macaroni and spaghetti.....	438	330	870	693	1,028
Manufacture of food products n.e.c. ....	776	709	980	1,568	1,348
Distilling, rectifying and blending of spirits .....	396	519	696	650	696
Manufacture of wines .....	762	882	349	174	143
Manufacture of malt liquors and malt .....	621	695	4,406	891	1,010
Manufacture of soft drinks & production of mineral waters .....	4,254	2,458	2,400	3,544	3,247
MANUFACTURE OF TOBACCO PRODUCTS .....	127	127	277	207	188
Manufacture of tobacco products.....	127	127	277	207	188
MANUFACTURE OF TEXTILES .....	17,893	25,448	18,702	15,356	15,520
Spinning, weaving and finishing of textiles .....	15,974	23,594	17,327	13,818	13,928
Manufacture of cordage, rope, twine and netting ....	1,082	1,562	1,313	1,538	1,549
Knitting mills .....	837	292	62	-	43
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	5,997	5,296	4,577	10,084	10,503
Manufacture of wearing apparel except fur apparel...	5,997	5,296	4,577	10,084	10,503
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	6,955	6,494	8,409	7,763	7,413
Tanning and dressing of leather,luggage and handbags	2,822	2,777	2,922	2,064	2,003
Manufacture of footwear.....	4,133	3,717	5,487	5,699	5,410
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	797	475	616	806	797
Manufacture of wood and of products of wood and cork, except furniture.....	797	475	616	806	797
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	3,806	5,041	4,224	4,200	4,386
Manufacture of paper and paper products.....	1,014	1,753	1,310	913	1,174
Publishing and printing services.....	2,792	3,288	2,914	3,287	3,212
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	5,248	5,469	4,980	4,503	4,954
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	404	865	209	406	74
Manufacture of paints, varnishes and mastics .....	325	197	300	481	555

**NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.4 (Contd..)**

INDUSTRIAL GROUP	NUMBER OF FEMALE EMPLOYEES				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,390	1,164	1,077	1,304	1,394
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	2,626	3,145	3,091	2,193	2,774
Manufacture of chemical products n.e.c. ....	503	98	303	119	157
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	9,142	8,622	9,891	10,889	17,044
Manufacture of rubber products.....	49	188	104	690	118
Manufacture of plastic products.....	9,093	8,434	9,787	10,199	16,926
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,873	4,982	5,059	6,694	8,168
Manufacture of glass and glass products.....	284	103	109	320	309
Manufacture of structural clay products .....	180	219	266	603	292
Manufacture of cement, lime and plaster .....	327	890	2,094	1,424	1,701
Manufacture of articles of concrete, cement and plaster .....	1,609	2,285	1,837	3,057	4,220
Manufacture of non-metallic mineral products n.e.c..	1,473	1,485	753	1,290	1,646
MANUFACTURE OF BASIC IRON AND STEEL.....	502	463	1,651	1,228	1,434
Manufacture of basic iron and steel.....	502	463	1,651	1,228	1,434
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	2,408	2,230	1,798	2,277	2,911
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	2,032	2,019	1,679	2,177	2,770
Manufacture of cutlery, hand tools and general hardware .....	111	24	17	41	33
Manufacture of other fabricated metal products .....	265	187	102	59	108
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	81	575	403	788	1,107
Manufacture of ovens, furnaces and furnace burners..	-	80	-	2	2
Manufacture of other general purpose machinery.....	46	61	87	649	75
Manufacture of machinery for food and beverage processing .....	35	58	213	122	999
Manufacture of accumulators, primary cells and and primary battries .....	-	376	103	15	31
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,055	1,160	1,234	2,282	2,188
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,043	1,152	1,121	2,281	2,173
Manufacture of passenger cars,commercial vehicles, and busses.....	12	8	113	1	15
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2,281	1,856	3,590	4,921	5,122
Manufacture of furniture; manufacturing n.e.c.....	2,281	1,856	3,590	4,921	5,122
<b>TOTAL</b>	<b>75,099</b>	<b>82,866</b>	<b>83,190</b>	<b>88,601</b>	<b>100,512</b>



**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.5**

(IN '000 BIRR)

INDUSTRIAL GROUP	WAGES AND SALARIES				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	1,911,217	2,539,763	3,154,266	4,023,686	3,947,877
Production, processing and preserving of meat, fruit and vegetables .....	79,093	62,475	93,722	67,804	47,201
Manufacture of vegetable and animal oils and fats...	66,018	29,936	18,490	37,703	54,935
Manufacture of dairy products .....	26,956	33,674	44,766	137,907	49,275
Manufacture of grain mill products .....	167,500	222,061	190,606	241,309	358,580
Manufacture of prepared animal feeds .....	14,706	11,693	8,460	28,815	82,213
Manufacture of bakery products .....	86,924	156,261	159,144	169,283	187,016
Manufacture of sugar and sugar confectionery .....	325,752	633,140	1,148,156	498,876	656,513
Manufacture of macaroni and spaghetti.....	36,225	30,340	95,705	91,741	215,903
Manufacture of food products n.e.c. ....	44,209	71,493	113,327	141,451	168,686
Distilling, rectifying and blending of spirits .....	43,157	65,064	85,372	168,370	165,959
Manufacture of wines .....	149,000	334,838	62,597	198,817	117,947
Manufacture of malt liquors and malt .....	361,082	382,331	568,650	1,314,159	1,291,805
Manufacture of soft drinks & production of mineral waters .....	510,597	506,458	565,271	927,451	551,845
MANUFACTURE OF TOBACCO PRODUCTS .....	31,348	31,348	36,754	126,587	29,557
Manufacture of tobacco products.....	31,348	31,348	36,754	126,587	29,557
MANUFACTURE OF TEXTILES .....	760,077	722,985	828,574	637,769	565,937
Spinning, weaving and finishing of textiles .....	677,667	619,394	763,874	578,875	500,073
Manufacture of cordage, rope, twine and netting ....	63,802	98,419	64,248	58,894	65,528
Knitting mills .....	18,607	5,172	452	-	336
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	130,310	104,986	135,879	309,010	798,548
Manufacture of wearing apparel except fur apparel...	130,310	104,986	135,879	309,010	798,548
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	469,239	523,164	454,821	443,819	422,450
Tanning and dressing of leather,luggage and handbags	186,425	181,601	270,632	181,730	126,713
Manufacture of footwear.....	282,814	341,564	184,189	262,089	295,737
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	118,584	57,081	83,737	60,936	79,808
Manufacture of wood and of products of wood and cork, except furniture.....	118,584	57,081	83,737	60,936	79,808
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	314,363	348,597	381,614	462,776	983,436
Manufacture of paper and paper products.....	122,611	91,848	93,265	68,002	183,906
Publishing and printing services.....	191,752	256,750	288,349	394,774	799,530
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	434,289	428,800	643,660	840,815	624,789
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	63,773	57,589	28,346	81,888	13,962
Manufacture of paints, varnishes and mastics .....	60,545	39,891	96,704	135,688	168,787

**WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.5 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	WAGES AND SALARIES				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	144,673	148,385	118,700	269,185	108,613
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	142,690	173,787	332,113	296,430	305,007
Manufacture of chemical products n.e.c. ....	22,607	9,148	67,797	57,623	28,420
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	278,045	436,640	450,075	564,250	780,503
Manufacture of rubber products.....	7,947	42,640	29,229	97,144	124,356
Manufacture of plastic products.....	270,098	394,000	420,846	467,106	656,147
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	590,342	762,412	911,407	1,302,967	1,919,409
Manufacture of glass and glass products.....	26,202	16,642	20,186	35,411	60,936
Manufacture of structural clay products .....	24,089	44,568	34,194	100,256	59,980
Manufacture of cement, lime and plaster .....	170,841	226,460	402,252	659,956	1,068,395
Manufacture of articles of concrete, cement and plaster .....	280,980	403,880	380,896	394,187	620,313
Manufacture of non-metallic mineral products n.e.c..	88,230	70,861	73,878	113,156	109,785
MANUFACTURE OF BASIC IRON AND STEEL.....	102,967	91,810	1,050,122	254,035	782,883
Manufacture of basic iron and steel.....	102,967	91,810	1,050,122	254,035	782,883
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	430,296	399,577	444,859	581,016	476,057
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	389,999	366,435	431,945	544,099	451,180
Manufacture of cutlery, hand tools and general hardware .....	2,763	9,038	3,022	9,975	7,062
Manufacture of other fabricated metal products .....	37,533	24,104	9,892	26,942	17,815
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	9,244	55,529	73,134	178,367	73,190
Manufacture of ovens, furnaces and furnace burners..	-	1,179	-	599	599
Manufacture of other general purpose machinery.....	3,553	18,830	31,049	166,465	21,757
Manufacture of machinery for food and beverage processing .....	5,692	11,430	27,756	10,281	44,635
Manufacture of accumulators, primary cells and and primary batteries .....	-	24,090	14,329	1,023	6,200
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	214,542	231,543	360,649	369,182	396,730
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	197,791	219,489	358,344	369,117	394,613
Manufacture of passenger cars,commercial vehicles, and busses.....	16,752	12,055	2,305	65	2,117
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	207,626	226,711	365,127	380,357	564,634
Manufacture of furniture; manufacturing n.e.c.....	207,626	226,711	365,127	380,357	564,634
<b>TOTAL</b>	<b>6,002,489</b>	<b>6,960,949</b>	<b>9,374,679</b>	<b>10,535,571</b>	<b>12,445,807</b>

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.6**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	GROSS VALUE OF PRODUCTION				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	38,061,446	45,078,983	51,491,376	55,445,117	54,615,636
Production, processing and preserving of meat, fruit and vegetables .....	1,625,300	2,289,763	1,855,156	1,477,902	1,997,739
Manufacture of vegetable and animal oils and fats...	745,162	594,155	561,609	1,232,538	1,458,103
Manufacture of dairy products .....	534,186	643,675	841,451	870,332	938,279
Manufacture of grain mill products .....	8,168,405	9,852,013	8,840,872	7,921,911	8,784,440
Manufacture of prepared animal feeds .....	753,528	263,081	242,085	1,124,866	3,275,248
Manufacture of bakery products .....	1,690,865	2,743,540	2,257,696	1,983,891	2,412,875
Manufacture of sugar and sugar confectionery .....	3,856,116	3,820,644	9,094,582	4,655,881	4,123,977
Manufacture of macaroni and spaghetti.....	936,018	960,590	2,102,472	1,742,512	1,955,678
Manufacture of food products n.e.c. ....	883,383	2,296,343	1,645,496	1,616,103	2,902,086
Distilling, rectifying and blending of spirits .....	471,278	945,140	1,032,248	1,609,855	1,524,882
Manufacture of wines .....	4,778,307	5,561,289	514,833	599,556	552,789
Manufacture of malt liquors and malt .....	7,327,454	8,401,213	14,152,728	20,457,871	19,153,328
Manufacture of soft drinks & production of mineral waters .....	6,291,446	6,707,539	8,350,148	10,151,898	5,536,211
MANUFACTURE OF TOBACCO PRODUCTS .....	1,662,527	1,662,527	1,748,685	2,300,197	2,175,437
Manufacture of tobacco products.....	1,662,527	1,662,527	1,748,685	2,300,197	2,175,437
MANUFACTURE OF TEXTILES .....	8,629,613	5,855,584	6,473,843	5,539,105	4,046,168
Spinning, weaving and finishing of textiles .....	7,442,576	4,692,629	5,798,753	4,210,347	3,542,952
Manufacture of cordage, rope, twine and netting ....	949,329	1,094,437	670,085	1,328,757	454,539
Knitting mills .....	237,709	68,518	5,004	-	48,677
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	495,223	971,596	735,009	2,596,251	8,627,260
Manufacture of wearing apparel except fur apparel...	495,223	971,596	735,009	2,596,251	8,627,260
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	9,081,486	7,462,411	5,873,365	3,839,114	5,201,574
Tanning and dressing of leather,luggage and handbags	7,034,511	4,302,090	3,284,123	2,102,122	3,066,967
Manufacture of footwear.....	2,046,974	3,160,320	2,589,242	1,736,992	2,134,607
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	1,919,290	600,093	663,303	739,647	555,169
Manufacture of wood and of products of wood and cork, except furniture.....	1,919,290	600,093	663,303	739,647	555,169
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	3,515,255	4,353,529	4,098,817	5,439,380	8,600,214
Manufacture of paper and paper products.....	1,494,384	1,409,176	1,259,735	1,207,451	2,111,511
Publishing and printing services.....	2,020,871	2,944,354	2,839,082	4,231,930	6,488,702
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	9,664,263	10,123,738	9,359,779	12,272,961	9,751,522
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	988,931	1,211,088	595,307	699,503	55,484
Manufacture of paints, varnishes and mastics .....	1,509,293	1,615,232	2,234,572	2,501,196	3,271,741

**GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.6 (Contd..)**

INDUSTRIAL GROUP	GROSS VALUE OF PRODUCTION				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,741,569	2,208,329	1,090,587	2,804,721	1,462,608
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4,902,710	4,887,413	4,757,561	6,075,042	4,566,870
Manufacture of chemical products n.e.c. ....	521,761	201,676	681,752	192,499	394,819
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	7,039,829	8,895,712	9,504,896	12,061,426	12,321,110
Manufacture of rubber products.....	250,807	736,356	653,869	851,322	863,499
Manufacture of plastic products.....	6,789,022	8,159,357	8,851,026	11,210,104	11,457,610
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	10,668,627	13,121,640	15,608,233	18,310,734	27,596,104
Manufacture of glass and glass products.....	217,016	136,991	150,228	785,636	858,741
Manufacture of structural clay products .....	218,631	334,879	184,528	690,574	489,070
Manufacture of cement, lime and plaster .....	2,413,128	3,397,056	8,879,625	10,778,588	17,609,697
Manufacture of articles of concrete, cement and plaster .....	7,314,583	8,795,599	5,818,982	5,314,831	7,648,143
Manufacture of non-metallic mineral products n.e.c..	505,269	457,115	574,870	741,105	990,453
MANUFACTURE OF BASIC IRON AND STEEL.....	3,701,968	5,946,877	12,748,806	8,266,554	10,078,992
Manufacture of basic iron and steel.....	3,701,968	5,946,877	12,748,806	8,266,554	10,078,992
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	10,368,127	11,437,211	6,980,611	8,695,978	7,177,305
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	8,790,257	10,295,444	6,763,749	8,039,035	7,038,237
Manufacture of cutlery, hand tools and general hardware .....	26,235	39,112	34,902	129,549	109,069
Manufacture of other fabricated metal products .....	1,551,635	1,102,655	181,959	527,394	29,998
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	180,020	787,470	1,655,937	3,333,843	953,654
Manufacture of ovens, furnaces and furnace burners..	-	37,966	-	6,298	6,298
Manufacture of other general purpose machinery.....	47,721	550,262	801,888	3,149,067	474,922
Manufacture of machinery for food and beverage processing .....	132,300	75,739	698,960	169,276	423,152
Manufacture of accumulators, primary cells and and primary battries .....	-	123,504	155,089	9,202	49,281
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	5,463,992	5,454,249	7,960,118	6,847,812	5,046,440
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5,448,117	5,392,355	7,948,678	6,846,453	5,040,248
Manufacture of passenger cars, commercial vehicles, and busses.....	15,875	61,894	11,440	1,359	6,192
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2,468,338	4,058,077	7,072,171	4,256,878	10,514,566
Manufacture of furniture; manufacturing n.e.c.....	2,468,338	4,058,077	7,072,171	4,256,878	10,514,566
<b>TOTAL</b>	<b>112,920,004</b>	<b>125,809,697</b>	<b>141,974,948</b>	<b>149,944,998</b>	<b>167,261,149</b>

(IN '000 BIRR)

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.7**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT				
	(AT MARKET PRICE)				
	2005	2006	2007	2008	2009
<b>MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....</b>	13,937,926	18,460,726	25,837,566	29,207,979	29,285,275
Production, processing and preserving of meat, fruit and vegetables .....	72,549	589,543	325,141	109,784	475,813
Manufacture of vegetable and animal oils and fats...	183,601	227,958	216,499	737,334	995,645
Manufacture of dairy products .....	252,062	304,598	305,310	506,774	432,909
Manufacture of grain mill products .....	1,114,293	1,542,093	2,202,729	1,931,704	2,330,067
Manufacture of prepared animal feeds .....	(262,021)	83,979	53,314	699,200	2,135,552
Manufacture of bakery products .....	409,207	647,085	694,441	978,885	1,181,032
Manufacture of sugar and sugar confectionery .....	2,019,280	2,138,259	6,982,182	3,418,384	2,669,772
Manufacture of macaroni and spaghetti.....	328,700	310,289	200,121	628,713	864,580
Manufacture of food products n.e.c. ....	309,462	767,534	661,670	711,682	1,203,940
Distilling, rectifying and blending of spirits .....	228,711	578,887	657,981	1,018,282	1,122,768
Manufacture of wines .....	2,817,884	3,502,437	255,596	335,630	405,314
Manufacture of malt liquors and malt .....	4,046,985	4,598,390	8,864,110	13,512,495	12,493,238
Manufacture of soft drinks & production of mineral waters .....	2,417,214	3,169,674	4,418,473	4,619,112	2,974,644
<b>MANUFACTURE OF TOBACCO PRODUCTS .....</b>	568,921	568,921	907,068	1,805,598	1,827,733
Manufacture of tobacco products.....	568,921	568,921	907,068	1,805,598	1,827,733
<b>MANUFACTURE OF TEXTILES .....</b>	1,136,216	817,565	1,651,010	1,647,140	2,027,950
Spinning, weaving and finishing of textiles .....	876,516	527,682	1,394,287	1,229,842	1,783,091
Manufacture of cordage, rope, twine and netting ....	162,970	248,158	255,408	417,298	234,521
Knitting mills .....	96,731	41,725	1,315	-	10,338
<b>MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....</b>	60,853	620,408	330,322	1,880,038	7,891,430
Manufacture of wearing apparel except fur apparel...	60,853	620,408	330,322	1,880,038	7,891,430
<b>TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....</b>	2,678,713	2,920,207	2,044,120	1,301,826	3,182,328
Tanning and dressing of leather,luggage and handbags	2,173,201	1,590,818	622,460	696,409	2,293,669
Manufacture of footwear.....	505,512	1,329,389	1,421,660	605,418	888,659
<b>MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....</b>	147,949	69,997	240,092	389,401	300,067
Manufacture of wood and of products of wood and cork, except furniture.....	147,949	69,997	240,092	389,401	300,067
<b>MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....</b>	1,242,433	1,680,265	1,777,945	3,193,462	6,437,856
Manufacture of paper and paper products.....	340,266	373,031	415,286	644,470	1,045,558
Publishing and printing services.....	902,166	1,307,234	1,362,659	2,548,992	5,392,298
<b>MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....</b>	3,795,950	3,976,093	3,295,819	4,028,016	3,881,975
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	366,832	399,343	228,934	379,973	25,783
Manufacture of paints, varnishes and mastics .....	507,359	546,984	760,368	611,012	1,227,110

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.7 (Contd..)**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE)				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1,065,073	1,453,973	351,961	1,287,241	719,438
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	1,685,878	1,476,543	1,740,215	1,702,929	1,680,278
Manufacture of chemical products n.e.c. ....	170,809	99,249	214,342	46,860	229,365
<b>MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....</b>	<b>2,269,637</b>	<b>3,517,326</b>	<b>1,884,381</b>	<b>4,877,302</b>	<b>5,858,426</b>
Manufacture of rubber products.....	43,420	301,015	175,729	289,959	393,889
Manufacture of plastic products.....	2,226,218	3,216,311	1,708,652	4,587,344	5,464,537
<b>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...</b>	<b>5,499,074</b>	<b>7,593,082</b>	<b>7,323,881</b>	<b>9,201,795</b>	<b>14,716,364</b>
Manufacture of glass and glass products.....	100,922	78,294	101,625	459,062	634,062
Manufacture of structural clay products .....	68,213	152,666	39,347	251,054	207,623
Manufacture of cement, lime and plaster .....	1,031,245	2,267,268	3,992,225	5,595,934	9,302,354
Manufacture of articles of concrete, cement and plaster .....	4,058,279	4,881,852	2,901,401	2,588,014	4,027,792
Manufacture of non-metallic mineral products n.e.c..	240,415	213,000	289,283	307,732	544,534
<b>MANUFACTURE OF BASIC IRON AND STEEL.....</b>	<b>1,027,868</b>	<b>1,393,182</b>	<b>3,137,260</b>	<b>3,752,556</b>	<b>4,299,569</b>
Manufacture of basic iron and steel.....	1,027,868	1,393,182	3,137,260	3,752,556	4,299,569
<b>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....</b>	<b>2,973,272</b>	<b>3,253,317</b>	<b>3,589,034</b>	<b>3,879,646</b>	<b>2,999,745</b>
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	2,561,670	2,963,675	3,469,744	3,668,896	2,921,030
Manufacture of cutlery, hand tools and general hardware .....	4,803	18,647	13,570	48,725	68,848
Manufacture of other fabricated metal products .....	406,799	270,996	105,719	162,025	9,867
<b>MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....</b>	<b>69,010</b>	<b>316,466</b>	<b>248,130</b>	<b>1,598,258</b>	<b>505,198</b>
Manufacture of ovens, furnaces and furnace burners..	-	27,779	-	3,003	3,003
Manufacture of other general purpose machinery.....	14,851	177,269	227,105	1,549,535	312,268
Manufacture of machinery for food and beverage processing .....	54,158	41,338	(85,822)	44,148	155,888
Manufacture of accumulators, primary cells and and primary battries .....	-	70,080	106,847	1,573	34,039
<b>MANUFACTURE OF MOTOR VEHICLES,TRAILERS &amp; SEMI-TRAILERS</b>	<b>1,843,333</b>	<b>1,176,128</b>	<b>4,143,871</b>	<b>2,047,501</b>	<b>2,703,920</b>
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,828,331	1,147,884	4,147,634	2,046,839	2,700,978
Manufacture of passenger cars,commercial vehicles, and busses.....	15,002	28,244	(3,763)	662	2,942
<b>MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....</b>	<b>825,816</b>	<b>1,131,656</b>	<b>1,642,929</b>	<b>1,639,555</b>	<b>7,279,178</b>
Manufacture of furniture; manufacturing n.e.c.....	825,816	1,131,656	1,642,929	1,639,555	7,279,178
<b>TOTAL</b>	<b>38,076,971</b>	<b>47,495,339</b>	<b>58,053,428</b>	<b>70,450,074</b>	<b>93,197,013</b>

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.8**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT				
	(AT BASIC PRICE)				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	8,241,229	12,166,128	19,962,081	21,962,748	24,133,038
Production, processing and preserving of meat, fruit and vegetables .....	(40,184)	415,825	212,938	81,406	377,320
Manufacture of vegetable and animal oils and fats...	115,678	163,644	173,007	694,254	953,072
Manufacture of dairy products .....	178,174	263,493	259,411	429,799	374,302
Manufacture of grain mill products .....	793,160	1,258,952	1,911,622	1,665,545	2,153,072
Manufacture of prepared animal feeds .....	(284,638)	59,441	42,600	637,542	2,106,464
Manufacture of bakery products .....	302,072	461,575	458,784	717,429	1,053,694
Manufacture of sugar and sugar confectionery .....	1,372,410	1,362,402	6,000,821	3,377,099	2,252,681
Manufacture of macaroni and spaghetti.....	208,059	208,054	(9,643)	452,521	707,819
Manufacture of food products n.e.c. ....	248,014	566,011	515,845	542,453	962,419
Distilling, rectifying and blending of spirits .....	23,736	304,959	349,119	603,526	1,015,801
Manufacture of wines .....	1,899,460	2,558,148	124,816	274,672	405,611
Manufacture of malt liquors and malt .....	2,724,414	2,994,872	6,786,429	9,365,850	9,560,838
Manufacture of soft drinks & production of mineral waters .....	700,874	1,548,751	3,136,333	3,120,653	2,209,945
MANUFACTURE OF TOBACCO PRODUCTS .....	364,270	364,270	608,680	1,220,719	1,827,733
Manufacture of tobacco products.....	364,270	364,270	608,680	1,220,719	1,827,733
MANUFACTURE OF TEXTILES .....	396,256	106,720	986,127	1,186,826	1,787,674
Spinning, weaving and finishing of textiles .....	306,305	(25,182)	829,140	876,646	1,590,839
Manufacture of cordage, rope, twine and netting ....	13,143	98,899	156,328	310,180	186,778
Knitting mills .....	76,809	33,003	659	-	10,058
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(11,561)	517,895	257,900	1,822,449	7,765,609
Manufacture of wearing apparel except fur apparel...	(11,561)	517,895	257,900	1,822,449	7,765,609
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	2,227,104	2,417,610	1,618,096	1,000,462	3,052,918
Tanning and dressing of leather,luggage and handbags	1,941,512	1,359,010	369,699	537,697	2,251,837
Manufacture of footwear.....	285,591	1,058,600	1,248,398	462,765	801,082
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	61,432	29,139	181,642	335,448	265,895
Manufacture of wood and of products of wood and cork, except furniture.....	61,432	29,139	181,642	335,448	265,895
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	851,993	1,141,491	1,292,438	2,728,653	6,166,610
Manufacture of paper and paper products.....	166,157	192,842	265,103	502,031	929,816
Publishing and printing services.....	685,836	948,649	1,027,335	2,226,622	5,236,794
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	2,779,466	2,864,155	1,914,157	3,172,526	3,272,911
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	252,869	238,889	150,837	195,571	20,694
Manufacture of paints, varnishes and mastics .....	309,417	339,349	484,405	415,238	1,073,991

**VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.8 (Contd..)**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT BASIC PRICE)				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	954,822	1,280,894	248,985	1,254,836	653,276
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	1,132,000	930,210	886,900	1,270,970	1,329,033
Manufacture of chemical products n.e.c. ....	130,358	74,814	143,029	35,910	195,917
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,474,727	2,477,429	684,970	3,819,767	4,805,628
Manufacture of rubber products.....	39,126	215,320	90,091	193,981	257,554
Manufacture of plastic products.....	1,435,601	2,262,110	594,879	3,625,786	4,548,075
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	4,339,925	6,012,487	5,250,486	6,938,837	11,785,701
Manufacture of glass and glass products.....	74,210	60,559	83,866	401,630	563,131
Manufacture of structural clay products .....	51,529	112,410	18,354	158,358	147,079
Manufacture of cement, lime and plaster .....	764,633	1,778,759	2,686,364	4,393,925	7,309,897
Manufacture of articles of concrete, cement and plaster .....	3,251,691	3,883,814	2,215,049	1,729,733	3,295,411
Manufacture of non-metallic mineral products n.e.c..	197,862	176,945	246,852	255,191	470,183
MANUFACTURE OF BASIC IRON AND STEEL.....	585,824	672,445	1,611,686	2,838,262	3,599,556
Manufacture of basic iron and steel.....	585,824	672,445	1,611,686	2,838,262	3,599,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	1,887,289	1,983,442	2,989,381	2,980,857	2,324,100
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	1,572,033	1,744,579	2,897,465	2,853,846	2,257,838
Manufacture of cutlery, hand tools and general hardware .....	1,422	13,743	9,055	33,071	58,337
Manufacture of other fabricated metal products .....	313,834	225,120	82,860	93,939	7,925
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	45,211	238,618	(46,777)	1,408,918	451,889
Manufacture of ovens, furnaces and furnace burners..	-	27,408	-	2,832	2,832
Manufacture of other general purpose machinery.....	8,430	116,710	123,907	1,365,982	292,317
Manufacture of machinery for food and beverage processing .....	36,781	34,376	(263,422)	39,797	124,112
Manufacture of accumulators, primary cells and and primary batteries .....	-	60,124	92,738	307	32,628
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1,381,488	456,164	3,426,237	1,368,576	2,077,370
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,367,643	435,963	3,431,382	1,368,084	2,074,393
Manufacture of passenger cars, commercial vehicles, and busses.....	13,844	20,200	(5,144)	492	2,976
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	555,070	645,314	412,080	1,029,593	6,960,802
Manufacture of furniture; manufacturing n.e.c.....	555,070	645,314	412,080	1,029,593	6,960,802
<b>TOTAL</b>	<b>25,179,723</b>	<b>32,093,308</b>	<b>41,149,185</b>	<b>53,814,640</b>	<b>80,277,434</b>



PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)

**Table5.9**

N A M E OF PRODUCT	UNIT	QUANTITY PRODUCED				
		2005	2006	2007	2008	2009
FOOD						
Meat	TONS	*15426	20,596	19,388	12,418	11,179
Vegetable Soup	”	-	-	-	-	834
Zigin and Shiro wet	”	440	-	2,907	3,564	18
Orange Juice	”	2,867	1,243	384	24,818	3,823
Marmalade	”	-	61	6	122	-
Tomato Paste	”	21	209	1,075	-	608
Milk Pasturized	H.L.	111,925	261,573	310,042	454,186	369,284
Butter and Ghee	TONS	5,980	2,144	3,922	11,607	313
Cheese	”	3,127	187	476	2,814	1,192
Edible Oil	”	4,573	9,596	5,612	748,859	70,543
Oil Cakes	”	13,481	20,800	17,973	138,038	25,959
Flour (Wheat)	”	1,380,132	1,585,668	992,653	3,736,515	1,068,390
Flour (Others)	”	146,875	116,675	59,981	2,621,883	120,213
Fafa, Dube, Edget, Meten etc	”	21,194	26,371	3,732	348,620	173,700
Macaroni and Pasta	”	63,792	75,940	123,852	4,612,012	253,618
Biscuits	”	153,389	48,848	31,326	216,000	47,453
Galetta	”	1,403	-	-	9,032	9,273
Bread	”	261,740	291,390	118,222	172,614	228,805
Coffee(milled)	”	17,807	591	5,278	118	6,581
Sugar	”	*274621	284,848	336,866	132,596	196,313
Tea	”	7,780	11,512	8,589	5,554	19,781
Molasses	”	1,615	534	19,770	282,903	51
Sweets	”	10,667	32,681	6,162	464,507	10,747
Animal Feed	”	35,277	245,362	413,211	3,479,044	399,961
Beer	H.L	6,378,884	7,462,238	5,793,116	10,278,588	6,628,292
Wine	”	64,167	65,426	73,300	56,272	100,417
Liquors	”	281,264	62,143	202,903	162,617	279,109
Alcohol	”	1,053	25,988	35,592	56,498	104,695
Lemonade	”	4,289,377	3,509,970	4,052,037	2,394,073	1,372,354
Mineral Water	”	4,288,903	2,027,028	3,103,794	10,461,879	5,834,745
Malt	TONS	33,235	37,148	49,133	30,587	25,423
TOBACCO						
Cigarettes	('000 PCS)	4,111,970	4,111,970	4,545,540	4,655,266	4,855,968
TEXTILES						
Lint Cotton		20,723	13,162	559	108,125	7,111
Cotton Fabrics	('000 SQ.M	27,912	34,648	7,506	181,125	46,125
Nylon Fabrics	”	883	4,394	21,940	1,264	100,802
Acrylic Yarn	TONS	11,855	31,357	5,827	2,824	3,391
Cotton Yarn	”	9,814	14,136	6,044	899	3,145
Woolen Fabrics	SQ.M.	-	-	-	-	-
Blanket (Woolen)	('000 SQ.M	-	-	208	-	547
Blanket (Waste Cotton)	PCS	1,938,866	1,174,912	1,019,110	2,513,591	230,390
Blanket (Others)		746,324	460,034	899,899	160,642	477,333
Bed sheet	PCS	8,609,841	8,748,825	5,634,650	5,576,162	469,993
Shirts	DOZEN	378,831	385,122	662,463	6,335,272	519,371
Carpets	SQ.M.	51,713	46,529	358	6	203,512
Gunny Bags	TONS	3,149	2,041	699	169,834	8,673
Hosieries	DOZEN	*136653	282,882	-	1,367,197	381,720
Wearing Apparel (Except Leather)	”	16,877	214,554	1,008,690	4,998,651	1,801,442
Wearing Apparel (Leather)	PCS	2,999	1,127,542	1,660,210	5,516,752	408,173
Sweater	DOZEN	125	456	723	372,152	10,236
Sewing Thread	TONS	791	791	3,238	101	45,062
Emroidery	”	580	-	228	1,125	312
Jano Thread	”	-	-	-	542	

**PRODUCTION OF MAJOR MANUFACTURED ARTICLES 2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**Table5.9 Con'd**

N A M E OF PRODUCT	UNIT	QUANTITY PRODUCED				
		2005	2006	2007	2008	2009
LEATHER AND FOOTWEAR						
Leather Shoes and Boots	PAIRS	2,473,274	3,371,753	4,610,435	38,789,331	4,582,997
Canvas and Rubber Shoes	„	1,101,115	334,370	1,110,144	3,002,940	5,556,655
Plastic Footwear	„	*20879303	18,545,442	28,711,002	38,390,723	88,142,811
Leather Upper and Linning	('000 SQ.M)	34,424	29,812	15,377	12,644	8,387
Leather Sole	PAIRS	21,499	7,417,057	365,893	809,539	168,221
Semi Processed Skins	('000 PCS)	17,058	4,300	11,494	11,771	947,642
Leather Garment	('000 SQ.FT)	81,325	84,232	21,101	8,404	15,923
Plastic Sole	PAIRS	5,444,238	3,297,397	7,698,662	4,965,446	5,286,744
Crust Hides and Wet Blue Hides	('000 SQ.FT)	33,701	14,285	5,172	34,499	7,034
WOOD						
Timber	CUB. M	214,260	293,560	916,867	14,390,894	775,530
Plywood	„	5,350	5,384	88,521	765,573	2,181,101
Particle Board	„	899,543	487,303	91,018	232,484	4,492
PAPER AND PRINTING						
Paper	TONS	117,544	118,793	11,200	21,555	42,692
Boxing Paper	TONS	*15381	14,462	67,924	1,447	83,133
CHEMICAL						
Foam	CUB.M.	352,262	294,954	823,884	2,108,423	3,233,295
Soap	TONS	*84900	90,959	117,453	5,250,812	852,333
Carbon Dioxide	„	11	689	-	-	-
Oxygen	CUB.M	7,522	901,218	272,795	567,485	774,118
Plastic Crate	('000 PCS)	31,943	8,298	2,780	441,666	266,298
Paints	('000 LTR)	19,558	33,127	52,049	22,995	47,776
Vaseline	TONS	270	7,944	1,236	974	146,832
Parafffine	TONS	12,975	44,158	32,355	18	247,426
Varnihes and Lacquers	„	5,596	848	2,203	653	89
Capsules	('000 PCS)	657,804	111,270	171,071	2,271,822	902,738
Tablets	„	383,443	322,363	371,371	1,369	959,125
Antibiotics	„	8,144	8,231	87	2	2
Syrup	('000 LTR)	22,069	19,100	1,844	225,630	203,483
Ointment	TONS	2,915	2,983	55,771	3,757	25,655
Injection of 100 A	('000 PCS)	5,644	5,644	7,548	-	-
Tyres	PCS	*104136	142,307	2,034	1,789,612	481,524
Tubes	„	465,995	-	-	96,360	42,478
Electric Wires	('000 METERS)	-	-	43	75,117	-
Polythelene Products	TONS	20,952	29,827	313,807	17,235	9,518
Candles	„	43,537	2,933	2,183	4,645	13,690
Ball Pen	('000 PCS)	2,300	-	-	-	-
NON-METALLIC MINERAL PRODUCTS						
Cement	TONS	1,908,357	2,135,969	6,106,291	8,091,153	23,194,859
Cement Blocks	('000 PCS)	33,548	171,552	72,115	281,375	718,481
Cement Tubes	('000 PCS)	6,678	4,146	224	21,129	12,691
Cement Floor Tiles	SQ.M	190,112	896,762	623,631	5,776,737	1,095,133
Bricks of Clay	('000 PCS)	1,441	12,223	1,053	4,324	9,119
Lime	TONS	*127930	44,882	23,270	109,855	789,761
Glasses	('000 PCS)	-	-	-	919	919
Gravel	CUB.M	2,787,238	3,514,010	1,325,570	84,790,515	5,971,129
Marble	SQ.M	*269021	414,759	660,308	11,267,523	9,777,698
Glass Bottles	('000 PCS)	18,785	-	33,886	482,697	2,872
METAL						
Iron Bars	TONS	19,173	6,252	11,044	22,622	126,821
Wires	„	11,024	102,445	6,698	20,060	2,790
Nails	„	47,817	31,272	65,482	31,917	44,500
Iron Sheets	„	*240744	185,345	39,709	7,928,154	22,252
Crown Cork	('OOO GROSS)	4,170	2,759	-	3,668	507
Motor Vehicle Spring	TONS	1,779	2,289	393	5,042	1,126
Metalic Door	SQ.M	75,142	*65924	82,990	32,447,158	59,828
Metalic Window	SQ.M	13,024	18,515	48,510	11,826,342	20,523

\* Revised

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.10**

**(IN '000 BIRR)**

INDUSTRIAL GROUP	TOTAL VALUE OF FIXED ASSETS				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	11,299,142	13,519,249	21,487,719	34,184,937	35,257,226
Production, processing and preserving of meat, fruit and vegetables .....	298,651	333,457	1,039,426	385,087	937,373
Manufacture of vegetable and animal oils and fats...	145,695	116,934	120,306	224,638	287,026
Manufacture of dairy products .....	132,816	238,191	305,967	276,432	199,281
Manufacture of grain mill products .....	1,501,742	2,003,653	2,241,616	2,571,343	2,497,073
Manufacture of prepared animal feeds .....	82,992	182,844	41,533	437,945	723,363
Manufacture of bakery products .....	629,860	600,717	1,324,268	1,188,989	1,862,248
Manufacture of sugar and sugar confectionery .....	1,194,673	970,691	825,756	1,234,448	693,748
Manufacture of macaroni and spaghetti.....	540,052	513,171	1,124,743	1,712,335	1,198,178
Manufacture of food products n.e.c. ....	204,829	322,740	408,956	372,292	2,184,634
Distilling, rectifying and blending of spirits .....	230,022	920,909	534,661	1,746,803	831,368
Manufacture of wines .....	964,787	1,310,001	239,707	348,156	117,738
Manufacture of malt liquors and malt .....	2,226,123	2,744,389	11,342,224	17,049,936	16,106,197
Manufacture of soft drinks & production of mineral waters .....	3,146,901	3,261,553	1,938,555	6,636,534	7,619,000
MANUFACTURE OF TOBACCO PRODUCTS .....	150,704	150,704	307,197	351,381	-
Manufacture of tobacco products.....	150,704	150,704	307,197	351,381	-
MANUFACTURE OF TEXTILES .....	4,572,122	6,095,992	4,874,833	3,347,729	2,623,416
Spinning, weaving and finishing of textiles .....	3,983,815	5,876,572	4,721,783	2,914,140	1,975,665
Manufacture of cordage, rope, twine and netting ....	516,046	204,852	143,657	433,589	643,058
Knitting mills .....	72,260	14,569	9,392	-	4,693
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	344,994	304,673	269,502	528,842	965,032
Manufacture of wearing apparel except fur apparel...	344,994	304,673	269,502	528,842	965,032
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1,764,952	1,706,020	1,697,014	1,337,714	1,230,474
Tanning and dressing of leather,luggage and handbags	1,041,764	1,023,033	1,038,014	590,627	419,611
Manufacture of footwear.....	723,188	682,987	659,000	747,087	810,863
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	371,407	210,221	269,689	137,230	289,753
Manufacture of wood and of products of wood and cork, except furniture.....	371,407	210,221	269,689	137,230	289,753
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	2,735,992	1,346,212	1,310,659	1,344,280	9,972,986
Manufacture of paper and paper products.....	2,182,469	507,909	407,915	365,899	527,844
Publishing and printing services.....	553,523	838,303	902,743	978,381	9,445,142
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1,932,638	2,012,404	2,256,771	2,379,874	3,076,837
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	203,948	177,128	89,098	131,122	55,967
Manufacture of paints, varnishes and mastics .....	151,381	93,406	177,602	345,730	455,936

**TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.10 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	TOTAL VALUE OF FIXED ASSETS				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	554,693	759,840	564,964	605,643	519,513
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	908,409	972,746	1,292,880	1,277,467	1,961,473
Manufacture of chemical products n.e.c. ....	114,206	9,285	132,227	19,912	83,948
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,544,370	2,176,038	2,631,298	3,476,442	4,042,922
Manufacture of rubber products.....	70,528	152,208	216,427	198,969	103,823
Manufacture of plastic products.....	1,473,842	2,023,830	2,414,871	3,277,473	3,939,100
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	9,633,962	8,260,209	18,739,474	15,321,845	22,170,955
Manufacture of glass and glass products.....	62,112	30,966	24,761	465,039	604,847
Manufacture of structural clay products .....	160,967	95,956	41,505	546,127	226,378
Manufacture of cement, lime and plaster .....	2,516,686	317,708	15,967,351	11,675,872	17,379,385
Manufacture of articles of concrete, cement and plaster .....	6,740,055	7,612,382	2,451,063	2,236,211	3,415,816
Manufacture of non-metallic mineral products n.e.c..	154,142	203,196	254,794	398,595	544,530
MANUFACTURE OF BASIC IRON AND STEEL.....	678,138	1,020,372	2,686,889	2,633,176	3,977,363
Manufacture of basic iron and steel.....	678,138	1,020,372	2,686,889	2,633,176	3,977,363
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	3,413,321	2,118,634	3,395,760	4,274,367	2,410,480
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	3,206,855	1,965,204	3,364,268	4,082,429	2,247,083
Manufacture of cutlery, hand tools and general hardware .....	16,362	4,575	4,634	60,044	96,585
Manufacture of other fabricated metal products .....	190,104	148,856	26,857	131,894	66,812
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	55,563	438,333	444,130	3,109,117	52,526,499
Manufacture of ovens, furnaces and furnace burners..	-	3,337	-	225	225
Manufacture of other general purpose machinery.....	22,115	214,728	283,871	2,994,042	52,373,626
Manufacture of machinery for food and beverage processing .....	33,448	23,165	90,482	111,656	147,083
Manufacture of accumulators, primary cells and and primary battries .....	-	197,103	69,777	3,193	5,564
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	683,821	356,283	1,530,150	1,355,149	1,973,915
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	681,462	347,741	1,463,575	1,355,107	1,973,091
Manufacture of passenger cars, commercial vehicles, and busses.....	2,360	8,542	66,575	41	824
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	796,181	600,749	1,587,464	1,331,643	4,999,207
Manufacture of furniture; manufacturing n.e.c.....	796,181	600,749	1,587,464	1,331,643	4,999,207
<b>TOTAL</b>	<b>39,977,308</b>	<b>40,316,092</b>	<b>63,488,548</b>	<b>75,113,725</b>	<b>145,517,065</b>

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.11**

(IN '000 BIRR)

INDUSTRIAL GROUP	NEW CAPITAL EXPENDITURE				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	2,881,132	2,475,925	5,942,986	6,555,854	9,020,255
Production, processing and preserving of meat, fruit and vegetables .....	49,716	60,102	162,041	83,545	139,651
Manufacture of vegetable and animal oils and fats...	24,301	16,281	12,517	31,767	144,451
Manufacture of dairy products .....	36,238	24,118	95,871	61,624	51,487
Manufacture of grain mill products .....	268,732	553,145	698,633	271,500	325,227
Manufacture of prepared animal feeds .....	3,479	145,987	17,871	68,728	210,442
Manufacture of bakery products .....	101,079	47,319	356,174	189,316	786,683
Manufacture of sugar and sugar confectionery .....	149,077	164,102	339,955	102,785	105,685
Manufacture of macaroni and spaghetti.....	21,607	65,549	303,666	263,924	433,104
Manufacture of food products n.e.c. ....	52,976	41,398	105,679	54,477	560,220
Distilling, rectifying and blending of spirits .....	111,642	160,975	171,113	377,736	422,022
Manufacture of wines .....	14,332	280,757	44,208	132,788	167,699
Manufacture of malt liquors and malt .....	876,432	166,671	3,229,753	4,449,286	4,575,958
Manufacture of soft drinks & production of mineral waters .....	1,171,520	749,520	405,505	468,379	1,097,625
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 .....	1,286,516	732,614	746,626	415,929	498,322
Spinning, weaving and finishing of textiles .....	834,743	673,351	678,739	245,521	458,336
Manufacture of cordage, rope, twine and netting ....	430,730	58,882	58,940	170,408	36,714
Knitting mills .....	21,043	380	8,947	-	3,272
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	158,064	98,093	56,747	171,818	218,287
Manufacture of wearing apparel except fur apparel...	158,064	98,093	56,747	171,818	218,287
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	211,520	304,201	372,338	219,398	363,812
Tanning and dressing of leather, luggage and handbags	145,983	184,236	184,627	113,062	48,656
Manufacture of footwear.....	65,537	119,965	187,711	106,336	315,156
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	30,823	17,662	24,157	12,324	35,752
Manufacture of wood and of products of wood and cork, except furniture.....	30,823	17,662	24,157	12,324	35,752
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	425,123	283,486	417,843	296,733	4,167,951
Manufacture of paper and paper products.....	332,432	50,036	125,866	73,681	145,700
Publishing and printing services.....	92,690	233,449	291,977	223,052	4,022,251
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	560,694	670,215	498,683	546,792	677,157
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	30,509	44,753	10,849	36,470	22,767
Manufacture of paints, varnishes and mastics .....	89,687	20,694	58,570	142,231	132,908

**NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.11 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	NEW CAPITAL EXPENDITURE				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	78,776	243,033	79,206	136,257	92,212
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	319,743	356,658	293,772	224,373	412,576
Manufacture of chemical products n.e.c. ....	41,978	5,078	56,287	7,462	16,694
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	413,775	420,253	798,985	1,051,412	1,720,631
Manufacture of rubber products.....	2,910	7,075	19,611	60,829	172,680
Manufacture of plastic products.....	410,866	413,179	779,374	990,583	1,547,951
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	771,779	862,461	7,157,614	990,875	2,774,707
Manufacture of glass and glass products.....	15,790	3,336	4,487	27,452	130,471
Manufacture of structural clay products .....	12,274	10,582	11,258	265,408	74,634
Manufacture of cement, lime and plaster .....	122,899	43,981	6,739,382	217,029	1,410,925
Manufacture of articles of concrete, cement and plaster .....	589,794	771,746	338,479	301,190	1,087,364
Manufacture of non-metallic mineral products n.e.c..	31,022	32,817	64,007	179,796	71,312
MANUFACTURE OF BASIC IRON AND STEEL.....	174,339	291,120	494,611	893,628	1,179,542
Manufacture of basic iron and steel.....	174,339	291,120	494,611	893,628	1,179,542
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	732,102	411,993	182,048	549,861	1,304,605
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	676,417	376,634	170,059	513,659	1,205,399
Manufacture of cutlery, hand tools and general hardware .....	1,459	1,146	37	20,097	37,190
Manufacture of other fabricated metal products .....	54,227	34,212	11,952	16,106	62,016
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	6,452	70,272	195,815	420,081	70,151
Manufacture of ovens, furnaces and furnace burners..	-	369	-	12	12
Manufacture of other general purpose machinery.....	617	48,386	166,489	368,167	55,136
Manufacture of machinery for food and beverage processing .....	5,835	2,728	25,424	51,877	12,269
Manufacture of accumulators, primary cells and and primary batttries .....	-	18,789	3,902	25	2,734
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	187,439	126,542	1,081,941	187,582	534,421
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	186,317	125,672	1,070,894	187,581	534,415
Manufacture of passenger cars,commercial vehicles, and busses.....	1,122	870	11,047	1	6
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	113,370	149,326	258,845	470,204	3,448,027
Manufacture of furniture; manufacturing n.e.c.....	113,370	149,326	258,845	470,204	3,448,027
<b>TOTAL</b>	<b>8,051,779</b>	<b>7,012,812</b>	<b>18,320,741</b>	<b>12,877,676</b>	<b>26,013,619</b>

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.12**

(IN '000 BIRR)

INDUSTRIAL GROUP	OPERATING SURPLUS				
	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	6,316,385	9,608,787	16,796,490	15,813,327	20,168,598
Production, processing and preserving of meat, fruit and vegetables .....	(120,463)	352,876	118,345	13,339	329,128
Manufacture of vegetable and animal oils and fats...	49,575	133,525	154,147	656,354	898,091
Manufacture of dairy products .....	151,142	229,673	214,545	291,470	324,853
Manufacture of grain mill products .....	622,946	1,032,255	1,717,266	(683,450)	1,791,461
Manufacture of prepared animal feeds .....	(299,357)	47,735	34,131	608,421	2,023,719
Manufacture of bakery products .....	213,516	304,440	298,715	547,338	865,426
Manufacture of sugar and sugar confectionery .....	1,046,525	727,178	4,852,479	2,878,133	1,596,024
Manufacture of macaroni and spaghetti.....	171,388	176,893	(107,318)	360,137	491,003
Manufacture of food products n.e.c. ....	202,905	493,663	402,065	399,933	793,120
Distilling, rectifying and blending of spirits ....	(19,598)	239,636	262,890	434,338	849,125
Manufacture of wines .....	1,750,425	2,221,936	62,139	75,755	287,367
Manufacture of malt liquors and malt .....	2,360,691	2,610,753	6,217,271	8,040,784	8,263,285
Manufacture of soft drinks & production of mineral waters .....	186,690	1,038,224	2,569,817	2,190,773	1,655,997
MANUFACTURE OF TOBACCO PRODUCTS .....	332,583	332,583	571,803	1,094,132	1,798,176
Manufacture of tobacco products.....	332,583	332,583	571,803	1,094,132	1,798,176
MANUFACTURE OF TEXTILES .....	(2,318,668)	(617,913)	154,261	545,720	1,219,675
Spinning, weaving and finishing of textiles .....	(2,325,793)	(645,846)	62,278	295,264	1,088,824
Manufacture of cordage, rope, twine and netting ....	(51,060)	139	91,776	250,455	121,131
Knitting mills .....	58,185	27,793	206	-	9,720
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(142,141)	412,475	121,439	1,512,137	6,964,773
Manufacture of wearing apparel except fur apparel...	(142,141)	412,475	121,439	1,512,137	6,964,773
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	751,517	1,892,204	1,161,164	553,667	2,627,708
Tanning and dressing of leather, luggage and handbags	749,952	1,176,008	98,446	354,812	2,124,221
Manufacture of footwear.....	1,565	716,196	1,062,718	198,855	503,488
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	(1,051,581)	(28,598)	97,759	274,314	185,965
Manufacture of wood and of products of wood and cork, except furniture.....	(1,051,581)	(28,598)	97,759	274,314	185,965
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	536,702	790,877	908,146	2,262,952	5,147,825
Manufacture of paper and paper products.....	43,287	100,270	171,257	433,168	733,563
Publishing and printing services.....	493,416	690,607	736,890	1,829,784	4,414,262
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	2,340,446	2,430,349	1,267,386	2,327,238	2,644,953
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	189,049	180,897	122,472	113,641	6,634
Manufacture of paints, varnishes and mastics .....	247,909	299,351	387,492	279,049	904,876

**OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.12 (Contd..)**

(IN '000 BIRR)

INDUSTRIAL GROUP	OPERATING SURPLUS				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	807,728	1,131,784	129,647	985,191	544,101
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	988,111	752,686	552,744	971,138	1,022,094
Manufacture of chemical products n.e.c. ....	107,648	65,631	75,031	(21,780)	167,247
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	1,194,913	2,037,959	230,991	1,852,304	4,021,293
Manufacture of rubber products.....	31,095	172,430	60,629	(1,303,753)	133,144
Manufacture of plastic products.....	1,163,817	1,865,529	170,362	3,156,057	3,888,149
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	3,745,768	5,245,665	4,334,067	5,631,292	9,860,767
Manufacture of glass and glass products.....	47,926	43,891	63,649	365,726	502,014
Manufacture of structural clay products .....	27,355	67,715	(16,795)	57,314	86,685
Manufacture of cement, lime and plaster .....	593,515	1,551,891	2,282,510	3,732,886	6,239,159
Manufacture of articles of concrete, cement and plaster .....	2,967,653	3,476,487	1,832,172	1,334,094	2,673,056
Manufacture of non-metallic mineral products n.e.c..	109,319	105,681	172,531	141,272	359,852
MANUFACTURE OF BASIC IRON AND STEEL.....	482,592	578,911	559,674	2,582,636	2,812,215
Manufacture of basic iron and steel.....	482,592	578,911	559,674	2,582,636	2,812,215
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	1,454,276	1,581,854	2,539,555	2,397,643	1,845,461
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	1,180,268	1,376,298	2,460,863	2,307,592	1,804,266
Manufacture of cutlery, hand tools and general hardware .....	(1,353)	4,671	6,027	23,068	51,116
Manufacture of other fabricated metal products .....	275,361	200,885	72,665	66,983	(9,921)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	35,601	181,782	(120,249)	1,229,243	378,418
Manufacture of ovens, furnaces and furnace burners..	-	26,229	-	2,233	2,233
Manufacture of other general purpose machinery.....	4,858	96,640	92,729	1,198,282	270,524
Manufacture of machinery for food and beverage processing .....	30,743	22,918	(291,194)	29,447	79,242
Manufacture of accumulators, primary cells and and primary batttries .....	-	35,995	78,215	(720)	26,419
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	1,165,824	223,665	3,065,415	999,259	1,680,361
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	1,168,731	215,548	3,072,911	998,832	1,679,536
Manufacture of passenger cars,commercial vehicles, and busses.....	(2,908)	8,116	(7,496)	427	825
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	346,605	417,419	45,224	646,522	6,390,705
Manufacture of furniture; manufacturing n.e.c.....	346,605	417,419	45,224	646,522	6,390,705
<b>TOTAL</b>	<b>15,190,821</b>	<b>25,088,018</b>	<b>31,733,124</b>	<b>39,722,384</b>	<b>67,746,893</b>



**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.13**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.304	0.297	0.311	0.334	0.279
Production, processing and preserving of meat, fruit and vegetables .....	0.018	0.031	0.113	0.130	0.062
Manufacture of vegetable and animal oils and fats...	0.293	0.070	0.056	0.066	0.077
Manufacture of dairy products .....	0.069	0.197	0.009	0.098	0.061
Manufacture of grain mill products .....	0.357	0.299	0.227	0.255	0.181
Manufacture of prepared animal feeds .....	0.032	0.442	0.140	0.067	0.225
Manufacture of bakery products .....	0.152	0.122	0.116	0.177	0.176
Manufacture of sugar and sugar confectionery .....	0.191	0.129	0.207	0.139	0.201
Manufacture of macaroni and spaghetti.....	0.168	0.088	0.282	0.161	0.131
Manufacture of food products n.e.c. ....	0.148	0.121	0.089	0.451	0.304
Distilling, rectifying and blending of spirits .....	0.130	0.455	0.125	0.461	0.289
Manufacture of wines .....	0.110	0.152	0.611	-	0.215
Manufacture of malt liquors and malt .....	0.582	0.452	0.562	0.547	0.483
Manufacture of soft drinks & production of mineral waters .....	0.495	0.634	0.646	0.486	0.545
MANUFACTURE OF TOBACCO PRODUCTS .....	0.780	0.780	0.470	0.451	0.493
Manufacture of tobacco products.....	0.780	0.780	0.470	0.451	0.493
MANUFACTURE OF TEXTILES .....	0.277	0.457	0.642	0.499	0.447
Spinning, weaving and finishing of textiles .....	0.232	0.426	0.679	0.351	0.379
Manufacture of cordage, rope, twine and netting ....	0.573	0.578	0.305	0.947	0.851
Knitting mills .....	0.446	0.174	-	-	0.941
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	0.341	0.719	0.516	0.577	0.566
Manufacture of wearing apparel except fur apparel...	0.341	0.719	0.516	0.577	0.566
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.248	0.338	0.276	0.353	0.446
Tanning and dressing of leather,luggage and handbags	0.158	0.261	0.213	0.350	0.396
Manufacture of footwear.....	0.546	0.459	0.415	0.357	0.477
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.152	0.352	0.207	0.262	0.243
Manufacture of wood and of products of wood and cork, except furniture.....	0.152	0.352	0.207	0.262	0.243
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.563	0.722	0.655	0.671	0.700
Manufacture of paper and paper products.....	0.801	0.819	0.614	0.844	0.830
Publishing and printing services.....	0.353	0.658	0.679	0.616	0.588
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.706	0.779	0.718	0.744	0.736
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.495	0.574	0.396	0.495	0.633
Manufacture of paints, varnishes and mastics .....	0.617	0.681	0.518	0.700	0.710
	0.617	0.681	0.518	0.7	0.71

**RATIO OF IMPORTED TO CONSUMED TOTAL RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.13 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.793	0.894	0.899	0.934	0.776
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.778	0.841	0.818	0.725	0.759
Manufacture of chemical products n.e.c. ....	0.478	0.892	0.768	0.537	0.496
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.849	0.777	0.834	0.667	0.761
Manufacture of rubber products.....	0.973	0.977	0.984	0.988	0.474
Manufacture of plastic products.....	0.844	0.758	0.824	0.640	0.785
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.322	0.158	0.249	0.194	0.191
Manufacture of glass and glass products.....	0.487	0.665	0.354	0.848	0.569
Manufacture of structural clay products .....	0.229	0.125	0.125	0.398	0.396
Manufacture of cement, lime and plaster .....	0.580	0.018	0.093	0.078	0.138
Manufacture of articles of concrete, cement and plaster .....	0.188	0.182	0.437	0.172	0.244
Manufacture of non-metallic mineral products n.e.c..	0.234	0.126	0.024	0.362	0.343
MANUFACTURE OF BASIC IRON AND STEEL.....	0.805	0.976	0.638	0.788	0.790
Manufacture of basic iron and steel.....	0.805	0.976	0.638	0.788	0.790
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.591	0.520	0.623	0.418	0.759
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.519	0.462	0.619	0.364	0.762
Manufacture of cutlery, hand tools and general hardware .....	0.521	0.552	0.446	0.817	0.248
Manufacture of other fabricated metal products .....	0.966	0.997	0.861	0.964	0.887
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.668	0.827	0.958	0.799	0.745
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-	-
Manufacture of other general purpose machinery.....	0.498	0.906	0.942	0.792	0.875
Manufacture of machinery for food and beverage processing .....	0.731	0.127	0.994	0.914	0.682
Manufacture of accumulators, primary cells and and primary battries .....	-	0.925	0.374	0.691	0.723
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	0.409	0.490	0.480	0.359	0.973
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.409	0.486	0.480	0.359	0.974
Manufacture of passenger cars,commercial vehicles, and busses.....	-	1.000	0.271	0.500	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.523	0.792	0.231	0.461	0.641
Manufacture of furniture; manufacturing n.e.c.....	0.523	0.792	0.231	0.461	0.641
<b>TOTAL</b>	<b>0.443</b>	<b>0.509</b>	<b>0.49</b>	<b>0.488</b>	<b>0.496</b>

**PERCENTAGE DISTRIBUTION OF VALUE ADDED\* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.14**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	32.73	37.91	48.51	40.81	30.06
Production, processing and preserving of meat, fruit and vegetables .....	-0.16	1.3	0.52	0.15	0.47
Manufacture of vegetable and animal oils and fats...	0.46	0.51	0.42	1.29	1.19
Manufacture of dairy products .....	0.71	0.82	0.63	0.8	0.47
Manufacture of grain mill products .....	3.15	3.92	4.65	3.09	2.68
Manufacture of prepared animal feeds .....	-1.13	0.19	0.1	1.18	2.62
Manufacture of bakery products .....	1.2	1.44	1.11	1.33	1.31
Manufacture of sugar and sugar confectionery .....	5.45	4.25	14.58	6.28	2.81
Manufacture of macaroni and spaghetti.....	0.83	0.65	-0.02	0.84	0.88
Manufacture of food products n.e.c. ....	0.98	1.76	1.25	1.01	1.2
Distilling, rectifying and blending of spirits ....	0.09	0.95	0.85	1.12	1.27
Manufacture of wines .....	7.54	7.97	0.3	0.51	0.51
Manufacture of malt liquors and malt .....	10.82	9.33	16.49	17.4	11.91
Manufacture of soft drinks & production of mineral waters .....	2.78	4.83	7.62	5.8	2.75
MANUFACTURE OF TOBACCO PRODUCTS .....	1.45	1.14	1.48	2.27	2.28
Manufacture of tobacco products.....	1.45	1.14	1.48	2.27	2.28
MANUFACTURE OF TEXTILES .....	1.57	0.33	2.4	2.21	2.23
Spinning, weaving and finishing of textiles .....	1.22	-0.08	2.01	1.63	1.98
Manufacture of cordage, rope, twine and netting ....	0.05	0.31	0.38	0.58	0.23
Knitting mills .....	0.31	0.1	-	-	0.01
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	-0.05	1.61	0.63	3.39	9.67
Manufacture of wearing apparel except fur apparel...	-0.05	1.61	0.63	3.39	9.67
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	8.84	7.53	3.93	1.86	3.8
Tanning and dressing of leather,luggage and handbags	7.71	4.23	0.9	1	2.81
Manufacture of footwear.....	1.13	3.3	3.03	0.86	1
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.24	0.09	0.44	0.62	0.33
Manufacture of wood and of products of wood and cork, except furniture.....	0.24	0.09	0.44	0.62	0.33
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	3.38	3.56	3.14	5.07	7.68
Manufacture of paper and paper products.....	0.66	0.6	0.64	0.93	1.16
Publishing and printing services.....	2.72	2.96	2.5	4.14	6.52
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	11.04	8.92	4.65	5.9	4.08
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	1	0.74	0.37	0.36	0.03
Manufacture of paints, varnishes and mastics .....	1.23	1.06	1.18	0.77	1.34

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**PERCENTAGE DISTRIBUTION OF VALUE ADDED\* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.14 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	3.79	3.99	0.61	2.33	0.81
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	4.50	2.90	2.16	2.36	1.66
Manufacture of chemical products n.e.c. ....	0.52	0.23	0.35	0.07	0.24
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	5.86	7.72	1.66	7.10	5.99
Manufacture of rubber products.....	0.16	0.67	0.22	0.36	0.32
Manufacture of plastic products.....	5.70	7.05	1.45	6.74	5.67
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	17.24	18.73	12.76	12.89	14.68
Manufacture of glass and glass products.....	0.29	0.19	0.20	0.75	0.70
Manufacture of structural clay products .....	0.20	0.35	0.04	0.29	0.18
Manufacture of cement, lime and plaster .....	3.04	5.54	6.53	8.16	9.11
Manufacture of articles of concrete, cement and plaster .....	12.91	12.10	5.38	3.21	4.11
Manufacture of non-metallic mineral products n.e.c..	0.79	0.55	0.60	0.47	0.59
MANUFACTURE OF BASIC IRON AND STEEL.....	2.33	2.10	3.92	5.27	4.48
Manufacture of basic iron and steel.....	2.33	2.10	3.92	5.27	4.48
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	7.50	6.18	7.26	5.54	2.90
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	6.24	5.44	7.04	5.30	2.81
Manufacture of cutlery, hand tools and general hardware .....	0.01	0.04	0.02	0.06	0.07
Manufacture of other fabricated metal products .....	1.25	0.70	0.20	0.17	0.01
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.18	0.74	(0.11)	2.62	0.56
Manufacture of ovens, furnaces and furnace burners..	-	0.09	-	0.01	-
Manufacture of other general purpose machinery.....	0.03	0.36	0.30	2.54	0.36
Manufacture of machinery for food and beverage processing .....	0.15	0.11	(0.64)	0.07	0.15
Manufacture of accumulators, primary cells and and primary battries .....	-	0.19	0.23	-	0.04
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	5.49	1.42	8.33	2.54	2.59
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	5.43	1.36	8.34	2.54	2.58
Manufacture of passenger cars,commercial vehicles, and busses.....	0.05	0.06	(0.01)	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	2.20	2.01	1.00	1.91	8.67
Manufacture of furniture; manufacturing n.e.c.....	2.20	2.01	1.00	1.91	8.67
<b>TOTAL</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.15**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.055	0.044	0.039	0.061	0.021
Production, processing and preserving of meat, fruit and vegetables .....	0.010	0.020	0.018	0.009	0.007
Manufacture of vegetable and animal oils and fats...	0.040	0.055	0.014	0.040	0.010
Manufacture of dairy products .....	0.057	0.050	0.040	0.077	0.019
Manufacture of grain mill products .....	0.014	0.011	0.009	0.016	0.003
Manufacture of prepared animal feeds .....	0.004	0.016	0.004	0.029	0.007
Manufacture of bakery products .....	0.041	0.031	0.031	0.042	0.029
Manufacture of sugar and sugar confectionery .....	0.112	0.077	0.067	0.168	0.001
Manufacture of macaroni and spaghetti.....	0.055	0.039	0.028	0.051	0.032
Manufacture of food products n.e.c. ....	0.044	0.010	0.018	0.027	0.016
Distilling, rectifying and blending of spirits ....	0.204	0.081	0.223	0.174	0.116
Manufacture of wines .....	0.134	0.131	0.055	0.060	0.085
Manufacture of malt liquors and malt .....	0.122	0.109	0.097	0.116	0.031
Manufacture of soft drinks & production of mineral waters .....	0.076	0.048	0.042	0.047	0.063
MANUFACTURE OF TOBACCO PRODUCTS .....	0.008	0.008	0.009	0.075	-
Manufacture of tobacco products.....	0.008	0.008	0.009	0.075	-
MANUFACTURE OF TEXTILES .....	0.061	0.096	0.067	0.050	0.013
Spinning, weaving and finishing of textiles .....	0.065	0.114	0.068	0.063	0.015
Manufacture of cordage, rope, twine and netting ....	0.039	0.029	0.057	0.007	0.003
Knitting mills .....	0.012	0.019	0.006	-	0.001
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	0.134	0.066	0.018	0.033	0.017
Manufacture of wearing apparel except fur apparel...	0.134	0.066	0.018	0.033	0.017
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.018	0.026	0.023	0.037	0.012
Tanning and dressing of leather,luggage and handbags	0.019	0.032	0.028	0.045	0.023
Manufacture of footwear.....	0.016	0.016	0.012	0.027	0.006
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.037	0.076	0.099	0.042	0.015
Manufacture of wood and of products of wood and cork, except furniture.....	0.037	0.076	0.099	0.042	0.015
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.054	0.030	0.023	0.019	0.007
Manufacture of paper and paper products.....	0.088	0.046	0.043	0.034	0.012
Publishing and printing services.....	0.022	0.020	0.010	0.015	0.004
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.027	0.024	0.018	0.019	0.006
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.051	0.033	-	0.039	0.035
Manufacture of paints, varnishes and mastics .....	0.008	0.001	0.003	0.004	0.003

**RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.15 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.060	0.073	0.014	0.025	0.018
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.024	0.022	0.026	0.018	0.006
Manufacture of chemical products n.e.c. ....	0.011	0.005	0.035	0.110	0.005
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.034	0.023	0.013	0.014	0.009
Manufacture of rubber products.....	0.168	0.017	0.015	0.005	0.007
Manufacture of plastic products.....	0.028	0.024	0.013	0.015	0.009
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.349	0.341	0.238	0.338	0.174
Manufacture of glass and glass products.....	0.116	0.160	0.138	0.038	0.025
Manufacture of structural clay products .....	0.442	0.389	0.057	0.065	0.033
Manufacture of cement, lime and plaster .....	0.292	0.258	0.297	0.388	0.201
Manufacture of articles of concrete, cement and plaster .....	0.390	0.364	0.175	0.316	0.132
Manufacture of non-metallic mineral products n.e.c..	0.164	0.240	0.100	0.333	0.085
MANUFACTURE OF BASIC IRON AND STEEL.....	0.013	0.019	0.010	0.014	0.006
Manufacture of basic iron and steel.....	0.013	0.019	0.010	0.014	0.006
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.039	0.024	0.015	0.013	0.002
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.045	0.025	0.015	0.013	0.001
Manufacture of cutlery, hand tools and general hardware .....	0.011	0.013	0.010	0.028	0.074
Manufacture of other fabricated metal products .....	0.009	0.010	0.008	0.008	0.013
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.050	0.023	0.006	0.008	0.006
Manufacture of ovens, furnaces and furnace burners..	-	0.004	-	0.019	0.019
Manufacture of other general purpose machinery.....	0.138	0.017	0.007	0.008	0.013
Manufacture of machinery for food and beverage processing .....	0.013	0.022	0.003	0.007	0.001
Manufacture of accumulators, primary cells and and primary battries .....	-	0.094	0.057	0.004	0.017
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	0.006	0.003	0.004	0.005	0.001
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.006	0.003	0.004	0.005	0.001
Manufacture of passenger cars,commercial vehicles, and busses.....	-	0.002	0.037	0.061	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.026	0.014	0.039	0.020	0.013
Manufacture of furniture; manufacturing n.e.c.....	0.026	0.014	0.039	0.020	0.013
<b>TOTAL</b>	<b>0.062</b>	<b>0.054</b>	<b>0.047</b>	<b>0.065</b>	<b>0.039</b>

**RATIO OF VALUE ADDED\* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.16**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.217	0.270	0.388	0.396	0.442
Production, processing and preserving of meat, fruit and vegetables .....	(0.025)	0.182	0.115	0.055	0.189
Manufacture of vegetable and animal oils and fats...	0.155	0.275	0.308	0.563	0.654
Manufacture of dairy products .....	0.334	0.409	0.308	0.494	0.399
Manufacture of grain mill products .....	0.097	0.128	0.216	0.210	0.245
Manufacture of prepared animal feeds .....	(0.378)	0.226	0.176	0.567	0.643
Manufacture of bakery products .....	0.179	0.168	0.203	0.362	0.437
Manufacture of sugar and sugar confectionery .....	0.356	0.357	0.660	0.725	0.546
Manufacture of macaroni and spaghetti.....	0.222	0.217	(0.005)	0.260	0.362
Manufacture of food products n.e.c. ....	0.281	0.246	0.313	0.336	0.332
Distilling, rectifying and blending of spirits ....	0.050	0.323	0.338	0.375	0.666
Manufacture of wines .....	0.398	0.460	0.242	0.458	0.734
Manufacture of malt liquors and malt .....	0.372	0.356	0.480	0.458	0.499
Manufacture of soft drinks & production of mineral waters .....	0.111	0.231	0.376	0.307	0.399
MANUFACTURE OF TOBACCO PRODUCTS .....	0.219	0.219	0.348	0.531	0.840
Manufacture of tobacco products.....	0.219	0.219	0.348	0.531	0.840
MANUFACTURE OF TEXTILES .....	0.046	0.018	0.152	0.214	0.442
Spinning, weaving and finishing of textiles .....	0.041	(0.005)	0.143	0.208	0.449
Manufacture of cordage, rope, twine and netting ....	0.014	0.090	0.233	0.233	0.411
Knitting mills .....	0.323	0.482	0.132	-	0.207
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(0.023)	0.533	0.351	0.702	0.900
Manufacture of wearing apparel except fur apparel...	(0.023)	0.533	0.351	0.702	0.900
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.245	0.324	0.275	0.261	0.587
Tanning and dressing of leather,luggage and handbags	0.276	0.316	0.113	0.256	0.734
Manufacture of footwear.....	0.140	0.335	0.482	0.266	0.375
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.032	0.049	0.274	0.454	0.479
Manufacture of wood and of products of wood and cork, except furniture.....	0.032	0.049	0.274	0.454	0.479
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.242	0.262	0.315	0.502	0.717
Manufacture of paper and paper products.....	0.111	0.137	0.210	0.416	0.440
Publishing and printing services.....	0.339	0.322	0.362	0.526	0.807
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.288	0.283	0.205	0.258	0.336
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.256	0.197	0.253	0.280	0.373
Manufacture of paints, varnishes and mastics .....	0.205	0.210	0.217	0.166	0.328

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF VALUE ADDED\* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.16 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.548	0.580	0.228	0.447	0.447
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.231	0.190	0.186	0.209	0.291
Manufacture of chemical products n.e.c. ....	0.250	0.371	0.210	0.187	0.496
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	0.209	0.278	0.072	0.317	0.390
Manufacture of rubber products.....	0.156	0.292	0.138	0.228	0.298
Manufacture of plastic products.....	0.211	0.277	0.067	0.323	0.397
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.407	0.458	0.336	0.379	0.427
Manufacture of glass and glass products.....	0.342	0.442	0.558	0.511	0.656
Manufacture of structural clay products .....	0.236	0.336	0.099	0.229	0.301
Manufacture of cement, lime and plaster .....	0.317	0.524	0.303	0.408	0.415
Manufacture of articles of concrete, cement and plaster .....	0.445	0.442	0.381	0.325	0.431
Manufacture of non-metallic mineral products n.e.c..	0.392	0.387	0.429	0.344	0.475
MANUFACTURE OF BASIC IRON AND STEEL.....	0.158	0.113	0.126	0.343	0.357
Manufacture of basic iron and steel.....	0.158	0.113	0.126	0.343	0.357
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.182	0.173	0.428	0.343	0.324
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.179	0.169	0.428	0.355	0.321
Manufacture of cutlery, hand tools and general hardware .....	0.054	0.351	0.259	0.255	0.535
Manufacture of other fabricated metal products .....	0.202	0.204	0.455	0.178	0.264
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.251	0.303	(0.028)	0.423	0.474
Manufacture of ovens, furnaces and furnace burners..	-	0.722	-	0.450	0.450
Manufacture of other general purpose machinery.....	0.177	0.212	0.155	0.434	0.616
Manufacture of machinery for food and beverage processing .....	0.278	0.454	(0.377)	0.235	0.293
Manufacture of accumulators, primary cells and and primary battries .....	-	0.487	0.598	0.033	0.662
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.253	0.084	0.430	0.200	0.412
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.251	0.081	0.432	0.200	0.412
Manufacture of passenger cars, commercial vehicles, and busses.....	0.872	0.326	(0.450)	0.362	0.481
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.225	0.159	0.058	0.242	0.662
Manufacture of furniture; manufacturing n.e.c.....	0.225	0.159	0.058	0.242	0.662
<b>TOTAL</b>	<b>0.223</b>	<b>0.255</b>	<b>0.29</b>	<b>0.359</b>	<b>0.4800</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE



**VALUE ADDED\* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.17**

**(IN BIRR)**

<b>INDUSTRIAL GROUP</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	140,140	204,469	308,144	366,433	373,679
Production, processing and preserving of meat, fruit and vegetables .....	(13,555)	118,333	99,143	64,044	108,296
Manufacture of vegetable and animal oils and fats...	96,007	163,298	184,442	446,339	724,184
Manufacture of dairy products .....	165,673	227,415	197,194	264,395	379,056
Manufacture of grain mill products .....	73,991	101,844	206,927	188,695	230,099
Manufacture of prepared animal feeds .....	(320,193)	104,077	136,071	437,963	1,057,195
Manufacture of bakery products .....	46,688	56,006	69,849	94,479	98,451
Manufacture of sugar and sugar confectionery .....	160,895	190,334	877,799	294,704	235,498
Manufacture of macaroni and spaghetti.....	125,598	154,192	(3,711)	217,458	238,658
Manufacture of food products n.e.c. ....	105,066	237,261	111,847	159,418	255,867
Distilling, rectifying and blending of spirits ....	16,840	198,372	86,611	277,746	266,356
Manufacture of wines .....	688,946	688,601	191,312	302,059	703,670
Manufacture of malt liquors and malt .....	521,612	347,105	513,501	1,732,076	1,723,190
Manufacture of soft drinks & production of mineral waters .....	51,789	195,827	265,550	256,012	209,951
MANUFACTURE OF TOBACCO PRODUCTS .....	366,496	366,496	270,951	2,164,395	3,329,204
Manufacture of tobacco products.....	366,496	366,496	270,951	2,164,395	3,329,204
MANUFACTURE OF TEXTILES .....	11,175	1,842	31,979	41,329	49,843
Spinning, weaving and finishing of textiles .....	9,655	(503)	29,236	33,565	48,105
Manufacture of cordage, rope, twine and netting ....	4,999	23,715	65,119	119,302	68,198
Knitting mills .....	66,315	93,652	8,231	-	173,381
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(1,311)	72,616	41,270	138,238	501,118
Manufacture of wearing apparel except fur apparel...	(1,311)	72,616	41,270	138,238	501,118
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	117,001	127,676	93,767	66,046	217,325
Tanning and dressing of leather,luggage and handbags	215,213	139,142	46,337	94,262	520,567
Manufacture of footwear.....	28,446	115,463	134,524	48,979	82,301
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	9,739	8,039	48,412	15,761	101,673
Manufacture of wood and of products of wood and cork, except furniture.....	9,739	8,039	48,412	15,761	101,673
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	83,676	85,488	133,959	285,686	622,969
Manufacture of paper and paper products.....	49,864	55,816	86,051	246,882	351,655
Publishing and printing services.....	100,112	95,818	156,429	296,173	720,834
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	176,870	187,313	133,921	224,972	190,478
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	113,781	102,531	125,891	181,381	89,551
Manufacture of paints, varnishes and mastics .....	184,262	338,565	350,867	178,997	489,586

**VALUE ADDED\* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.17 (Contd..)**

INDUSTRIAL GROUP	(IN BIRR)				
	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	253,636	400,428	79,906	383,133	83,032
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	160,193	108,626	124,103	182,541	203,605
Manufacture of chemical products n.e.c. ....	133,186	356,088	98,231	76,424	537,549
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	17,513	136,786	34,436	177,812	111,670
Manufacture of rubber products.....	83,782	174,996	170,185	157,396	585,225
Manufacture of plastic products.....	17,144	134,001	30,712	179,054	106,774
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	107,582	199,088	179,652	136,418	323,898
Manufacture of glass and glass products.....	97,794	171,969	241,600	412,692	555,726
Manufacture of structural clay products .....	34,619	73,580	16,230	59,981	94,991
Manufacture of cement, lime and plaster .....	240,894	373,525	240,937	517,719	631,540
Manufacture of articles of concrete, cement and plaster .....	123,569	256,164	276,150	73,883	218,263
Manufacture of non-metallic mineral products n.e.c..	22,976	21,039	28,579	16,570	65,656
MANUFACTURE OF BASIC IRON AND STEEL.....	146,025	190,546	197,473	516,510	533,556
Manufacture of basic iron and steel.....	146,025	190,546	197,473	516,510	533,556
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	138,775	32,111	315,778	266,905	182,423
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	135,883	28,842	319,966	274,227	187,844
Manufacture of cutlery, hand tools and general hardware .....	4,812	122,407	105,218	178,615	450,988
Manufacture of other fabricated metal products .....	180,759	192,133	254,807	163,063	13,379
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	109,111	120,462	(25,578)	492,861	179,780
Manufacture of ovens, furnaces and furnace burners..	-	171,298	-	202,264	202,264
Manufacture of other general purpose machinery.....	59,648	347,801	266,763	593,110	902,100
Manufacture of machinery for food and beverage processing .....	134,942	97,858	(295,998)	86,742	62,001
Manufacture of accumulators, primary cells and and primary batteries .....	-	53,314	189,640	3,658	185,337
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	267,099	101,112	745,932	201,064	303,269
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	268,156	98,313	794,456	203,534	304,887
Manufacture of passenger cars, commercial vehicles, and busses.....	192,280	261,962	(18,946)	5,789	63,950
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	49,622	70,282	31,884	65,817	229,898
Manufacture of furniture; manufacturing n.e.c.....	49,622	70,282	31,884	65,817	229,898
<b>TOTAL</b>	<b>80,089</b>	<b>105,160</b>	<b>175,132</b>	<b>194,460</b>	<b>268,643</b>

**RATIO OF COST OF LABOUR TO VALUE ADDED\* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.18**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.232	0.209	0.158	0.279	0.164
Production, processing and preserving of meat, fruit and vegetables .....	(1.968)	0.150	0.440	0.833	0.125
Manufacture of vegetable and animal oils and fats...	0.571	0.183	0.107	0.054	0.058
Manufacture of dairy products .....	0.151	0.128	0.173	0.321	0.132
Manufacture of grain mill products .....	0.211	0.176	0.100	1.406	0.167
Manufacture of prepared animal feeds .....	(0.052)	0.197	0.199	0.045	0.039
Manufacture of bakery products .....	0.288	0.339	0.347	0.236	0.177
Manufacture of sugar and sugar confectionery .....	0.237	0.465	0.191	0.148	0.291
Manufacture of macaroni and spaghetti.....	0.174	0.146	(9.925)	0.203	0.305
Manufacture of food products n.e.c. ....	0.178	0.126	0.220	0.261	0.175
Distilling, rectifying and blending of spirits .....	1.818	0.213	0.245	0.279	0.163
Manufacture of wines .....	0.078	0.131	0.502	0.724	0.291
Manufacture of malt liquors and malt .....	0.133	0.128	0.084	0.140	0.135
Manufacture of soft drinks & production of mineral waters .....	0.729	0.327	0.180	0.297	0.250
MANUFACTURE OF TOBACCO PRODUCTS .....	0.086	0.086	0.060	0.104	0.016
Manufacture of tobacco products.....	0.086	0.086	0.060	0.104	0.016
MANUFACTURE OF TEXTILES .....	6.849	6.775	0.840	0.537	0.317
Spinning, weaving and finishing of textiles .....	8.591	(24.597)	0.921	0.660	0.314
Manufacture of cordage, rope, twine and netting ....	4.855	0.995	0.411	0.190	0.351
Knitting mills .....	0.242	0.157	0.686	-	0.033
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(11.271)	0.203	0.527	0.170	0.103
Manufacture of wearing apparel except fur apparel...	(11.271)	0.203	0.527	0.170	0.103
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.661	0.216	0.281	0.444	0.138
Tanning and dressing of leather,luggage and handbags	0.613	0.134	0.732	0.338	0.056
Manufacture of footwear.....	0.990	0.323	0.148	0.566	0.369
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	18.109	1.959	0.461	0.182	0.300
Manufacture of wood and of products of wood and cork, except furniture.....	18.109	1.959	0.461	0.182	0.300
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.369	0.305	0.295	0.170	0.159
Manufacture of paper and paper products.....	0.738	0.476	0.352	0.135	0.198
Publishing and printing services.....	0.280	0.271	0.281	0.177	0.153
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.156	0.150	0.336	0.265	0.191
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.252	0.241	0.188	0.419	0.675
Manufacture of paints, varnishes and mastics .....	0.196	0.118	0.200	0.327	0.157

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF LABOUR TO VALUE ADDED\* BY INDUSTRIAL GROUP - PULIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.18 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.152	0.116	0.477	0.215	0.166
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.126	0.187	0.374	0.233	0.229
Manufacture of chemical products n.e.c. ....	0.173	0.122	0.474	1.605	0.145
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.189	0.176	0.657	0.514	0.162
Manufacture of rubber products.....	0.203	0.198	0.324	7.720	0.483
Manufacture of plastic products.....	0.188	0.174	0.707	0.129	0.144
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.136	0.127	0.174	0.188	0.163
Manufacture of glass and glass products.....	0.353	0.275	0.241	0.088	0.108
Manufacture of structural clay products .....	0.467	0.396	1.863	0.633	0.408
Manufacture of cement, lime and plaster .....	0.223	0.127	0.150	0.150	0.146
Manufacture of articles of concrete, cement and plaster .....	0.086	0.104	0.172	0.228	0.188
Manufacture of non-metallic mineral products n.e.c..	0.446	0.400	0.299	0.443	0.233
MANUFACTURE OF BASIC IRON AND STEEL.....	0.176	0.137	0.652	0.090	0.217
Manufacture of basic iron and steel.....	0.176	0.137	0.652	0.090	0.217
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.228	0.201	0.149	0.195	0.205
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.248	0.210	0.149	0.191	0.200
Manufacture of cutlery, hand tools and general hardware .....	1.944	0.658	0.334	0.302	0.121
Manufacture of other fabricated metal products .....	0.120	0.107	0.119	0.287	2.248
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.204	0.233	(1.563)	0.127	0.162
Manufacture of ovens, furnaces and furnace burners..	-	0.043	-	0.211	0.211
Manufacture of other general purpose machinery.....	0.421	0.161	0.251	0.122	0.074
Manufacture of machinery for food and beverage processing .....	0.155	0.333	(0.105)	0.258	0.360
Manufacture of accumulators, primary cells and and primary battries .....	-	0.401	0.155	3.330	0.190
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.155	0.508	0.105	0.270	0.191
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.145	0.503	0.104	0.270	0.190
Manufacture of passenger cars, commercial vehicles, and busses.....	1.210	0.597	(0.448)	0.133	0.711
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.374	0.351	0.885	0.369	0.081
Manufacture of furniture; manufacturing n.e.c.....	0.374	0.351	0.885	0.369	0.081
<b>TOTAL</b>	<b>0.395</b>	<b>0.217</b>	<b>0.228</b>	<b>0.261</b>	<b>0.155</b>

\* IN THE NATIONAL ACCOUNT CONCEPT AT BASIC PRICE

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.19**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.050	0.056	0.061	0.110	0.072
Production, processing and preserving of meat, fruit and vegetables .....	0.049	0.027	0.051	0.046	0.024
Manufacture of vegetable and animal oils and fats...	0.089	0.050	0.033	0.031	0.038
Manufacture of dairy products .....	0.050	0.052	0.053	0.158	0.053
Manufacture of grain mill products .....	0.021	0.023	0.022	0.296	0.041
Manufacture of prepared animal feeds .....	0.020	0.044	0.035	0.026	0.025
Manufacture of bakery products .....	0.051	0.057	0.070	0.085	0.078
Manufacture of sugar and sugar confectionery .....	0.084	0.166	0.126	0.107	0.159
Manufacture of macaroni and spaghetti.....	0.039	0.032	0.046	0.053	0.110
Manufacture of food products n.e.c. ....	0.050	0.031	0.069	0.088	0.058
Distilling, rectifying and blending of spirits .....	0.092	0.069	0.083	0.105	0.109
Manufacture of wines .....	0.031	0.060	0.122	0.332	0.213
Manufacture of malt liquors and malt .....	0.049	0.046	0.040	0.064	0.067
Manufacture of soft drinks & production of mineral waters .....	0.081	0.076	0.068	0.091	0.100
MANUFACTURE OF TOBACCO PRODUCTS .....	0.019	0.019	0.021	0.055	0.014
Manufacture of tobacco products.....	0.019	0.019	0.021	0.055	0.014
MANUFACTURE OF TEXTILES .....	0.314	0.123	0.128	0.115	0.140
Spinning, weaving and finishing of textiles .....	0.354	0.132	0.132	0.137	0.141
Manufacture of cordage, rope, twine and netting ....	0.067	0.090	0.096	0.044	0.144
Knitting mills .....	0.078	0.075	0.090	-	0.007
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	0.263	0.108	0.185	0.119	0.093
Manufacture of wearing apparel except fur apparel...	0.263	0.108	0.185	0.119	0.093
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.162	0.070	0.077	0.116	0.081
Tanning and dressing of leather,luggage and handbags	0.169	0.042	0.082	0.086	0.041
Manufacture of footwear.....	0.138	0.108	0.071	0.151	0.139
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	0.580	0.095	0.126	0.082	0.144
Manufacture of wood and of products of wood and cork, except furniture.....	0.580	0.095	0.126	0.082	0.144
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.089	0.080	0.093	0.085	0.114
Manufacture of paper and paper products.....	0.082	0.065	0.074	0.056	0.087
Publishing and printing services.....	0.095	0.087	0.102	0.093	0.123
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.045	0.042	0.069	0.069	0.064
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.064	0.048	0.048	0.117	0.252
Manufacture of paints, varnishes and mastics .....	0.040	0.025	0.043	0.054	0.052

**RATIO OF COST OF LABOUR TO GROSS VALUE PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**  
**TABLE 5.19 (Contd..)**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.083	0.067	0.109	0.096	0.074
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.029	0.036	0.070	0.049	0.067
Manufacture of chemical products n.e.c. ....	0.043	0.045	0.099	0.299	0.072
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	0.039	0.049	0.047	0.163	0.063
Manufacture of rubber products.....	0.032	0.058	0.045	1.759	0.144
Manufacture of plastic products.....	0.040	0.048	0.048	0.042	0.057
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.055	0.058	0.058	0.071	0.070
Manufacture of glass and glass products.....	0.121	0.121	0.134	0.045	0.071
Manufacture of structural clay products .....	0.110	0.133	0.185	0.145	0.123
Manufacture of cement, lime and plaster .....	0.071	0.067	0.045	0.061	0.061
Manufacture of articles of concrete, cement and plaster .....	0.038	0.046	0.065	0.074	0.081
Manufacture of non-metallic mineral products n.e.c..	0.175	0.155	0.129	0.153	0.111
MANUFACTURE OF BASIC IRON AND STEEL.....	0.028	0.015	0.082	0.031	0.078
Manufacture of basic iron and steel.....	0.028	0.015	0.082	0.031	0.078
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.042	0.035	0.064	0.067	0.066
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.044	0.036	0.064	0.068	0.064
Manufacture of cutlery, hand tools and general hardware .....	0.105	0.231	0.087	0.077	0.065
Manufacture of other fabricated metal products .....	0.024	0.022	0.054	0.051	0.594
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.051	0.071	0.044	0.054	0.077
Manufacture of ovens, furnaces and furnace burners..	-	0.031	-	0.095	0.095
Manufacture of other general purpose machinery.....	0.074	0.034	0.039	0.053	0.046
Manufacture of machinery for food and beverage processing .....	0.043	0.151	0.040	0.061	0.105
Manufacture of accumulators, primary cells and and primary batteries .....	-	0.195	0.092	0.111	0.126
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.039	0.042	0.045	0.054	0.079
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.036	0.041	0.045	0.054	0.078
Manufacture of passenger cars, commercial vehicles, and busses.....	1.055	0.195	0.201	0.048	0.342
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.084	0.056	0.052	0.089	0.054
Manufacture of furniture; manufacturing n.e.c.....	0.084	0.056	0.052	0.089	0.054
<b>TOTAL</b>	<b>0.088</b>	<b>0.055</b>	<b>0.066</b>	<b>0.094</b>	<b>0.074</b>

**RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.20**

INDUSTRIAL GROUP	2005	2006	2007	2008	2009
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	0.166	0.213	0.326	0.285	0.369
Production, processing and preserving of meat, fruit and vegetables .....	(0.074)	0.154	0.064	0.009	0.165
Manufacture of vegetable and animal oils and fats...	0.067	0.225	0.274	0.533	0.616
Manufacture of dairy products .....	0.283	0.357	0.255	0.335	0.346
Manufacture of grain mill products .....	0.076	0.105	0.194	(0.086)	0.204
Manufacture of prepared animal feeds .....	(0.397)	0.181	0.141	0.541	0.618
Manufacture of bakery products .....	0.126	0.111	0.132	0.276	0.359
Manufacture of sugar and sugar confectionery .....	0.271	0.190	0.534	0.618	0.387
Manufacture of macaroni and spaghetti.....	0.183	0.184	(0.051)	0.207	0.251
Manufacture of food products n.e.c. ....	0.230	0.215	0.244	0.247	0.273
Distilling, rectifying and blending of spirits ....	(0.042)	0.254	0.255	0.270	0.557
Manufacture of wines .....	0.366	0.400	0.121	0.126	0.520
Manufacture of malt liquors and malt .....	0.322	0.311	0.439	0.393	0.431
Manufacture of soft drinks & production of mineral waters .....	0.030	0.155	0.308	0.216	0.299
MANUFACTURE OF TOBACCO PRODUCTS .....	0.200	0.200	0.327	0.476	0.827
Manufacture of tobacco products.....	0.200	0.200	0.327	0.476	0.827
MANUFACTURE OF TEXTILES .....	(0.269)	(0.106)	0.024	0.099	0.301
Spinning, weaving and finishing of textiles .....	(0.312)	(0.138)	0.011	0.070	0.307
Manufacture of cordage, rope, twine and netting ....	(0.054)	-	0.137	0.188	0.266
Knitting mills .....	0.245	0.406	0.041	-	0.200
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	(0.287)	0.425	0.165	0.582	0.807
Manufacture of wearing apparel except fur apparel...	(0.287)	0.425	0.165	0.582	0.807
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	0.083	0.254	0.198	0.144	0.505
Tanning and dressing of leather,luggage and handbags	0.107	0.273	0.030	0.169	0.693
Manufacture of footwear.....	0.001	0.227	0.410	0.114	0.236
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	(0.548)	(0.048)	0.147	0.371	0.335
Manufacture of wood and of products of wood and cork, except furniture.....	(0.548)	(0.048)	0.147	0.371	0.335
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	0.153	0.182	0.222	0.416	0.599
Manufacture of paper and paper products.....	0.029	0.071	0.136	0.359	0.347
Publishing and printing services.....	0.244	0.235	0.260	0.432	0.680
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	0.242	0.240	0.135	0.190	0.271
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	0.191	0.149	0.206	0.162	0.120
Manufacture of paints, varnishes and mastics .....	0.164	0.185	0.173	0.112	0.277

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

**2012/2013(2005 E.F.Y) - 2016/2017(2009 E.F.Y)**

**TABLE 5.20 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	0.464	0.513	0.119	0.351	0.372
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	0.202	0.154	0.116	0.160	0.224
Manufacture of chemical products n.e.c. ....	0.206	0.325	0.110	(0.113)	0.424
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	0.170	0.229	0.024	0.154	0.326
Manufacture of rubber products.....	0.124	0.234	0.093	(1.531)	0.154
Manufacture of plastic products.....	0.171	0.229	0.019	0.282	0.339
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	0.351	0.400	0.278	0.308	0.357
Manufacture of glass and glass products.....	0.221	0.320	0.424	0.466	0.585
Manufacture of structural clay products .....	0.125	0.202	(0.091)	0.083	0.177
Manufacture of cement, lime and plaster .....	0.246	0.457	0.257	0.346	0.354
Manufacture of articles of concrete, cement and plaster .....	0.406	0.395	0.315	0.251	0.350
Manufacture of non-metallic mineral products n.e.c..	0.216	0.231	0.300	0.191	0.363
MANUFACTURE OF BASIC IRON AND STEEL.....	0.130	0.097	0.044	0.312	0.279
Manufacture of basic iron and steel.....	0.130	0.097	0.044	0.312	0.279
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	0.140	0.138	0.364	0.276	0.257
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	0.134	0.134	0.364	0.287	0.256
Manufacture of cutlery, hand tools and general hardware .....	(0.052)	0.119	0.173	0.178	0.469
Manufacture of other fabricated metal products .....	0.177	0.182	0.399	0.127	(0.331)
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	0.198	0.231	(0.073)	0.369	0.397
Manufacture of ovens, furnaces and furnace burners..	-	0.691	-	0.355	0.355
Manufacture of other general purpose machinery.....	0.102	0.176	0.116	0.381	0.570
Manufacture of machinery for food and beverage processing .....	0.232	0.303	(0.417)	0.174	0.187
Manufacture of accumulators, primary cells and and primary battries .....	-	0.291	0.504	(0.078)	0.536
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.213	0.041	0.385	0.146	0.333
Manufacture of bodies for motor vehicles.....	-	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	0.215	0.040	0.387	0.146	0.333
Manufacture of passenger cars, commercial vehicles, and busses.....	(0.183)	0.131	(0.655)	0.314	0.133
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	0.140	0.103	0.006	0.152	0.608
Manufacture of furniture; manufacturing n.e.c.....	0.140	0.103	0.006	0.152	0.608
<b>TOTAL</b>	<b>0.135</b>	<b>0.199</b>	<b>0.224</b>	<b>0.265</b>	<b>0.405</b>



**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.61**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	1,844,804,804	37,941,256,949	18
Production, processing and preserving of meat, fruit and vegetables .....	22	61,310,361	2,265,008,567	10
Manufacture of vegetable and animal oils and fats...	24	111,091,152	908,066,689	45
Manufacture of dairy products .....	16	29,554,584	493,048,845	22
Manufacture of grain mill products .....	331	323,507,672	9,302,660,801	13
Manufacture of prepared animal feeds .....	27	63,098,499	1,568,912,619	15
Manufacture of bakery products .....	294	394,172,831	2,138,075,990	67
Manufacture of sugar and sugar confectionery .....	34	89,961,918	1,826,495,186	18
Manufacture of macaroni and spaghetti.....	31	206,908,510	1,410,163,948	54
Manufacture of food products n.e.c. ....	50	244,731,282	4,994,987,109	18
Distilling, rectifying and blending of spirits .....	14	28,562,979	560,905,258	19
Manufacture of wines .....	3	6,716,387	197,692,669	12
Manufacture of malt liquors and malt .....	18	176,771,936	9,065,265,241	7
Manufacture of soft drinks & production of mineral waters .....	85	108,416,693	3,209,974,027	12
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	487,959,464	2,880,902,629	62
Spinning, weaving and finishing of textiles .....	261	417,919,666	2,551,343,092	60
Manufacture of cordage, rope, twine and netting ....	27	61,421,345	298,780,528	75
Knitting mills .....	2	8,618,453	30,779,009	102
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	125,004,710	1,301,717,446	35
Manufacture of wearing apparel except fur apparel...	102	125,004,710	1,301,717,446	35
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	527,015,160	2,728,163,152	71
Tanning and dressing of leather,luggage and handbags	35	207,675,789	1,254,953,675	60
Manufacture of footwear.....	124	319,339,371	1,473,209,477	79
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	24,759,363	335,214,213	27
Manufacture of wood and of products of wood and cork, except furniture.....	76	24,759,363	335,214,213	27
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	136,014,442	17,212,301,653	3
Manufacture of paper and paper products.....	25	90,073,199	14,331,536,260	2
Publishing and printing services.....	112	45,941,243	2,880,765,393	6
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	584,323,725	20,547,897,482	10
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	23,299,770	12,518,666,818	1
Manufacture of paints, varnishes and mastics .....	29	139,976,436	2,180,755,762	23

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.61 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	230,471,382	1,224,968,892	69
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	178,359,433	4,359,100,728	15
Manufacture of chemical products n.e.c. ....	6	12,216,704	264,405,282	17
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	713,435,250	8,732,184,442	30
Manufacture of rubber products.....	24	88,047,858	859,142,730	37
Manufacture of plastic products.....	237	625,387,392	7,873,041,712	29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	751,895,488	14,334,555,470	19
Manufacture of glass and glass products.....	13	72,641,709	353,729,025	75
Manufacture of structural clay products .....	17	25,157,904	191,976,001	48
Manufacture of cement, lime and plaster .....	76	346,484,415	9,317,985,990	14
Manufacture of articles of concrete, cement and plaster .....	310	222,137,883	3,923,826,038	21
Manufacture of non-metallic mineral products n.e.c..	233	85,473,577	547,038,416	57
MANUFACTURE OF BASIC IRON AND STEEL.....	81	326,505,822	6,016,013,924	20
Manufacture of basic iron and steel.....	81	326,505,822	6,016,013,924	20
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	586,287,735	5,232,846,636	41
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	582,545,104	5,135,670,266	41
Manufacture of cutlery, hand tools and general hardware .....	3	1,081,095	57,271,841	7
Manufacture of other fabricated metal products .....	10	2,661,536	39,904,529	24
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	101,558,127	721,757,145	51
Manufacture of ovens, furnaces and furnace burners..	1	680,573	3,791,768	66
Manufacture of other general purpose machinery.....	8	39,923,654	398,078,558	37
Manufacture of machinery for food and beverage processing .....	22	56,252,876	299,876,395	68
Manufacture of accumulators, primary cells and and primary battries .....	6	4,701,024	20,010,424	86
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	1,549,665,385	3,362,638,259	168
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	1,549,665,385	3,358,890,642	168
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	2,061,009,714	10,220,475,385	74
Manufacture of furniture; manufacturing n.e.c.....	511	2,061,009,714	10,220,475,385	74
<b>TOTAL</b>	<b>3627</b>	<b>9820239189</b>	<b>1.31568E+11</b>	<b>27</b>

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.62**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	139,001,226	2,346,362,289	22
Production, processing and preserving of meat, fruit and vegetables .....	6	39,186,637	261,854,538	55
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	11,672,534	89,623,671	48
Manufacture of prepared animal feeds .....	1	-	1,651,863	-
Manufacture of bakery products .....	2	-	10,820,560	-
Manufacture of sugar and sugar confectionery .....	3	61,338,728	1,277,087,077	18
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	10,492,351	258,050,167	15
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	16,310,976	447,274,413	13
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	24,513,648	312,292,151	29
Spinning, weaving and finishing of textiles .....	20	21,681,814	257,051,138	31
Manufacture of cordage, rope, twine and netting ....	1	2,831,834	55,241,013	19
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	27,675,060	167,743,212	60
Manufacture of wearing apparel except fur apparel...	4	27,675,060	167,743,212	60
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	46,234,860	289,677,861	58
Tanning and dressing of leather,luggage and handbags	1	46,234,860	289,677,861	58
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	17,115,553	85,948,642	73
Manufacture of wood and of products of wood and cork, except furniture.....	14	17,115,553	85,948,642	73
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	41,755,972	589,074,966	26
Manufacture of paper and paper products.....	1	21,857,798	76,981,216	104
Publishing and printing services.....	18	19,898,174	512,093,750	14
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	2,142,748	2,407,467	325
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**  
**2016/2017(2009 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.....	1	2,142,748	2,407,467	325
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.....	2	26,467,210	353,847,807	27
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	26,467,210	353,847,807	27
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	89,788,204	1,613,711,382	20
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	63,780,522	1,245,940,179	19
Manufacture of articles of concrete, cement and plaster .....	8	25,963,807	323,947,435	29
Manufacture of non-metallic mineral products n.e.c..	7	43,875	43,823,768	-
MANUFACTURE OF BASIC IRON AND STEEL.....	2	5,171,930	37,725,583	50
Manufacture of basic iron and steel.....	2	5,171,930	37,725,583	50
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	37,404,113	248,389,506	55
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	37,327,550	227,146,698	60
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	76,563	21,242,808	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	37,625,238	-
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	37,625,238	-
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,351,129,054	1,990,121,298	248
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	1,351,129,054	1,990,121,298	248
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	1,020,386,657	6,448,953,858	58
Manufacture of furniture; manufacturing n.e.c.....	15	1,020,386,657	6,448,953,858	58
<b>TOTAL</b>	<b>135</b>	<b>2,828,786,235</b>	<b>14,523,881,260</b>	<b>71</b>

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.63**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Finished Goods Stock</b>	<b>Cost of Goods Sold</b>	<b>Finished Goods stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	1,705,803,578	35,593,178,465	17
Production, processing and preserving of meat, fruit and vegetables .....	16	22,123,724	2,003,154,029	4
Manufacture of vegetable and animal oils and fats...	24	111,091,152	908,066,689	45
Manufacture of dairy products .....	16	29,554,584	493,048,845	22
Manufacture of grain mill products .....	325	311,835,138	9,213,037,130	12
Manufacture of prepared animal feeds .....	26	63,098,499	1,567,260,756	15
Manufacture of bakery products .....	291	394,172,831	2,125,539,235	68
Manufacture of sugar and sugar confectionery .....	31	28,623,190	549,408,109	19
Manufacture of macaroni and spaghetti.....	31	206,908,510	1,410,163,948	54
Manufacture of food products n.e.c. ....	50	244,731,282	4,994,987,109	18
Distilling, rectifying and blending of spirits .....	11	18,070,628	302,855,091	22
Manufacture of wines .....	3	6,716,387	197,692,669	12
Manufacture of malt liquors and malt .....	17	160,460,960	8,617,990,828	7
Manufacture of soft drinks & production of mineral waters .....	85	108,416,693	3,209,974,027	12
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	463,445,816	2,568,610,478	66
Spinning, weaving and finishing of textiles .....	241	396,237,852	2,294,291,954	63
Manufacture of cordage, rope, twine and netting ....	26	58,589,511	243,539,515	88
Knitting mills .....	2	8,618,453	30,779,009	102
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	97,329,650	1,133,974,234	31
Manufacture of wearing apparel except fur apparel...	98	97,329,650	1,133,974,234	31
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	480,780,300	2,438,485,291	72
Tanning and dressing of leather,luggage and handbags	34	161,440,929	965,275,814	61
Manufacture of footwear.....	124	319,339,371	1,473,209,477	79
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	7,643,810	249,265,571	11
Manufacture of wood and of products of wood and cork, except furniture.....	62	7,643,810	249,265,571	11
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	94,258,470	16,623,226,687	2
Manufacture of paper and paper products.....	24	68,215,401	14,254,555,044	2
Publishing and printing services.....	94	26,043,069	2,368,671,643	4
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	582,180,977	20,545,490,015	10
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	23,299,770	12,518,666,818	1
Manufacture of paints, varnishes and mastics .....	29	139,976,436	2,180,755,762	23

**FINISHED GOODS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**  
**2016/2017(2009 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.....	24	228,328,634	1,222,561,425	68
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	178,359,433	4,359,100,728	15
Manufacture of chemical products n.e.c. ....	6	12,216,704	264,405,282	17
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	686,968,040	8,378,336,635	30
Manufacture of rubber products.....	24	88,047,858	859,142,730	37
Manufacture of plastic products.....	235	598,920,182	7,519,193,905	29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	662,107,284	12,720,844,088	19
Manufacture of glass and glass products.....	13	72,641,709	353,729,025	75
Manufacture of structural clay products .....	17	25,157,904	191,976,001	48
Manufacture of cement, lime and plaster .....	70	282,703,893	8,072,045,811	13
Manufacture of articles of concrete, cement and plaster .....	302	196,174,076	3,599,878,603	20
Manufacture of non-metallic mineral products n.e.c..	226	85,429,702	503,214,648	62
MANUFACTURE OF BASIC IRON AND STEEL.....	79	321,333,892	5,978,288,341	20
Manufacture of basic iron and steel.....	79	321,333,892	5,978,288,341	20
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	548,883,622	4,984,457,130	40
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	545,217,554	4,908,523,568	41
Manufacture of cutlery, hand tools and general hardware .....	3	1,081,095	57,271,841	7
Manufacture of other fabricated metal products .....	9	2,584,973	18,661,721	51
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	101,558,127	684,131,907	54
Manufacture of ovens, furnaces and furnace burners..	1	680,573	3,791,768	66
Manufacture of other general purpose machinery.....	7	39,923,654	360,453,320	40
Manufacture of machinery for food and beverage processing .....	22	56,252,876	299,876,395	68
Manufacture of accumulators, primary cells and and primary battries .....	6	4,701,024	20,010,424	86
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	198,536,331	1,372,516,961	53
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	198,536,331	1,368,769,344	53
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	1,040,623,057	3,771,521,527	101
Manufacture of furniture; manufacturing n.e.c.....	495	1,040,623,057	3,771,521,527	101
<b>TOTAL</b>	<b>3,488</b>	<b>6,991,452,954</b>	<b>117,042,327,330</b>	<b>22</b>

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.64**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	628,872,813	37,941,256,949	6
Production, processing and preserving of meat, fruit and vegetables .....	22	55,568	2,265,008,567	-
Manufacture of vegetable and animal oils and fats...	24	34,351,824	908,066,689	14
Manufacture of dairy products .....	16	772,134	493,048,845	1
Manufacture of grain mill products .....	331	31,564,282	9,302,660,801	1
Manufacture of prepared animal feeds .....	27	5,653,798	1,568,912,619	1
Manufacture of bakery products .....	294	20,430,400	2,138,075,990	3
Manufacture of sugar and sugar confectionery .....	34	44,558,653	1,826,495,186	9
Manufacture of macaroni and spaghetti.....	31	15,860,162	1,410,163,948	4
Manufacture of food products n.e.c. ....	50	54,198,721	4,994,987,109	4
Distilling, rectifying and blending of spirits ....	14	11,932,876	560,905,258	8
Manufacture of wines .....	3	-	197,692,669	-
Manufacture of malt liquors and malt .....	18	384,468,414	9,065,265,241	15
Manufacture of soft drinks & production of mineral waters .....	85	25,025,981	3,209,974,027	3
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	259,799,296	2,880,902,629	33
Spinning, weaving and finishing of textiles .....	261	251,189,072	2,551,343,092	36
Manufacture of cordage, rope, twine and netting ....	27	8,610,224	298,780,528	11
Knitting mills .....	2	-	30,779,009	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	166,277,661	1,301,717,446	47
Manufacture of wearing apparel except fur apparel...	102	166,277,661	1,301,717,446	47
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	510,139,752	2,728,163,152	68
Tanning and dressing of leather,luggage and handbags	35	407,520,720	1,254,953,675	119
Manufacture of footwear.....	124	102,619,032	1,473,209,477	25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	21,432,527	335,214,213	23
Manufacture of wood and of products of wood and cork, except furniture.....	76	21,432,527	335,214,213	23
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	114,552,851	17,212,301,653	2
Manufacture of paper and paper products.....	25	44,607,081	14,331,536,260	1
Publishing and printing services.....	112	69,945,770	2,880,765,393	9
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	89,641,201	20,547,897,482	2
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	9,456,214	12,518,666,818	-
Manufacture of paints, varnishes and mastics .....	29	5,530,293	2,180,755,762	1

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.64 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	31,882,053	1,224,968,892	9
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	42,368,243	4,359,100,728	4
Manufacture of chemical products n.e.c. ....	6	404,398	264,405,282	1
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	261	148,262,268	8,732,184,442	6
Manufacture of rubber products.....	24	14,531,116	859,142,730	6
Manufacture of plastic products.....	237	133,731,152	7,873,041,712	6
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	1,070,077,714	14,334,555,470	27
Manufacture of glass and glass products.....	13	1,469,071	353,729,025	2
Manufacture of structural clay products .....	17	5,427,824	191,976,001	10
Manufacture of cement, lime and plaster .....	76	328,307,235	9,317,985,990	13
Manufacture of articles of concrete, cement and plaster .....	310	719,557,931	3,923,826,038	67
Manufacture of non-metallic mineral products n.e.c..	233	15,315,653	547,038,416	10
MANUFACTURE OF BASIC IRON AND STEEL.....	81	83,592,331	6,016,013,924	5
Manufacture of basic iron and steel.....	81	83,592,331	6,016,013,924	5
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	422,083,702	5,232,846,636	29
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	416,095,643	5,135,670,266	30
Manufacture of cutlery, hand tools and general hardware .....	3	5,638,139	57,271,841	36
Manufacture of other fabricated metal products .....	10	349,920	39,904,529	3
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	58,962,814	721,757,145	30
Manufacture of ovens, furnaces and furnace burners..	1	135,080	3,791,768	13
Manufacture of other general purpose machinery.....	8	10,664,220	398,078,558	10
Manufacture of machinery for food and beverage processing .....	22	47,804,213	299,876,395	58
Manufacture of accumulators, primary cells and and primary battries .....	6	359,301	20,010,424	7
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	791,382,700	3,362,638,259	86
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	791,382,700	3,358,890,642	86
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	158,148,830	10,220,475,385	6
Manufacture of furniture; manufacturing n.e.c.....	511	158,148,830	10,220,475,385	6
<b>TOTAL</b>	<b>3,627</b>	<b>4,523,226,460</b>	<b>131,567,924,785</b>	<b>13</b>



**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.65**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	55,860,368	2,346,362,289	9
Production, processing and preserving of meat, fruit and vegetables .....	6	55,568	261,854,538	-
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	446,968	89,623,671	2
Manufacture of prepared animal feeds .....	1	-	1,651,863	-
Manufacture of bakery products .....	2	-	10,820,560	-
Manufacture of sugar and sugar confectionery .....	3	18,001,009	1,277,087,077	5
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits ....	3	1,753,589	258,050,167	2
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	35,603,234	447,274,413	29
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	54,194,141	312,292,151	63
Spinning, weaving and finishing of textiles .....	20	48,124,927	257,051,138	68
Manufacture of cordage, rope, twine and netting ....	1	6,069,214	55,241,013	40
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	35,270,112	167,743,212	77
Manufacture of wearing apparel except fur apparel...	4	35,270,112	167,743,212	77
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	147,453,256	289,677,861	186
Tanning and dressing of leather,luggage and handbags	1	147,453,256	289,677,861	186
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	-	85,948,642	-
Manufacture of wood and of products of wood and cork, except furniture.....	14	-	85,948,642	-
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	75,613,708	589,074,966	47
Manufacture of paper and paper products.....	1	29,451,282	76,981,216	140
Publishing and printing services.....	18	46,162,426	512,093,750	33
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	5,211,220	2,407,467	790
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**  
**2016/2017(2009 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.....	1	5,211,220	2,407,467	790
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.....	2	3,520,754	353,847,807	4
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	3,520,754	353,847,807	4
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	172,997,473	1,613,711,382	39
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	171,934,329	1,245,940,179	50
Manufacture of articles of concrete, cement and plaster .....	8	142,343	323,947,435	-
Manufacture of non-metallic mineral products n.e.c..	7	920,801	43,823,768	8
MANUFACTURE OF BASIC IRON AND STEEL.....	2	666	37,725,583	-
Manufacture of basic iron and steel.....	2	666	37,725,583	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	70,879,095	248,389,506	104
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	70,843,660	227,146,698	114
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	35,435	21,242,808	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	-	37,625,238	-
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	-	37,625,238	-
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	734,185,587	1,990,121,298	135
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	734,185,587	1,990,121,298	135
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	18,898,465	6,448,953,858	1
Manufacture of furniture; manufacturing n.e.c.....	15	18,898,465	6,448,953,858	1
<b>TOTAL</b>	<b>135</b>	<b>1,374,084,845</b>	<b>14,523,881,260</b>	<b>35</b>

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.66**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	573,012,445	35,593,178,465	6
Production, processing and preserving of meat, fruit and vegetables .....	16	-	2,003,154,029	-
Manufacture of vegetable and animal oils and fats...	24	34,351,824	908,066,689	14
Manufacture of dairy products .....	16	772,134	493,048,845	1
Manufacture of grain mill products .....	325	31,117,314	9,213,037,130	1
Manufacture of prepared animal feeds .....	26	5,653,798	1,567,260,756	1
Manufacture of bakery products .....	291	20,430,400	2,125,539,235	4
Manufacture of sugar and sugar confectionery .....	31	26,557,644	549,408,109	18
Manufacture of macaroni and spaghetti.....	31	15,860,162	1,410,163,948	4
Manufacture of food products n.e.c. ....	50	54,198,721	4,994,987,109	4
Distilling, rectifying and blending of spirits ....	11	10,179,287	302,855,091	12
Manufacture of wines .....	3	-	197,692,669	-
Manufacture of malt liquors and malt .....	17	348,865,180	8,617,990,828	15
Manufacture of soft drinks & production of mineral waters .....	85	25,025,981	3,209,974,027	3
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	205,605,155	2,568,610,478	29
Spinning, weaving and finishing of textiles .....	241	203,064,145	2,294,291,954	32
Manufacture of cordage, rope, twine and netting ....	26	2,541,010	243,539,515	4
Knitting mills .....	2	-	30,779,009	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	131,007,549	1,133,974,234	42
Manufacture of wearing apparel except fur apparel...	98	131,007,549	1,133,974,234	42
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	362,686,496	2,438,485,291	54
Tanning and dressing of leather,luggage and handbags	34	260,067,464	965,275,814	98
Manufacture of footwear.....	124	102,619,032	1,473,209,477	25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	21,432,527	249,265,571	31
Manufacture of wood and of products of wood and cork, except furniture.....	62	21,432,527	249,265,571	31
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	38,939,143	16,623,226,687	1
Manufacture of paper and paper products.....	24	15,155,799	14,254,555,044	-
Publishing and printing services.....	94	23,783,344	2,368,671,643	4
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	84,429,981	20,545,490,015	1
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	9,456,214	12,518,666,818	-
Manufacture of paints, varnishes and mastics .....	29	5,530,293	2,180,755,762	1

**WORK IN PROGRESS STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.66 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Work in Progress Stock</b>	<b>Cost of Goods Sold</b>	<b>Work in Progress stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	26,670,833	1,222,561,425	8
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	42,368,243	4,359,100,728	4
Manufacture of chemical products n.e.c. ....	6	404,398	264,405,282	1
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	144,741,514	8,378,336,635	6
Manufacture of rubber products.....	24	14,531,116	859,142,730	6
Manufacture of plastic products.....	235	130,210,398	7,519,193,905	6
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	897,080,241	12,720,844,088	26
Manufacture of glass and glass products.....	13	1,469,071	353,729,025	2
Manufacture of structural clay products .....	17	5,427,824	191,976,001	10
Manufacture of cement, lime and plaster .....	70	156,372,906	8,072,045,811	7
Manufacture of articles of concrete, cement and plaster .....	302	719,415,588	3,599,878,603	73
Manufacture of non-metallic mineral products n.e.c..	226	14,394,852	503,214,648	10
MANUFACTURE OF BASIC IRON AND STEEL.....	79	83,591,665	5,978,288,341	5
Manufacture of basic iron and steel.....	79	83,591,665	5,978,288,341	5
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	351,204,607	4,984,457,130	26
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	345,251,983	4,908,523,568	26
Manufacture of cutlery, hand tools and general hardware .....	3	5,638,139	57,271,841	36
Manufacture of other fabricated metal products .....	9	314,485	18,661,721	6
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	58,962,814	684,131,907	31
Manufacture of ovens, furnaces and furnace burners..	1	135,080	3,791,768	13
Manufacture of other general purpose machinery.....	7	10,664,220	360,453,320	11
Manufacture of machinery for food and beverage processing .....	22	47,804,213	299,876,395	58
Manufacture of accumulators, primary cells and and primary battries .....	6	359,301	20,010,424	7
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	57,197,113	1,372,516,961	15
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	57,197,113	1,368,769,344	15
Manufacture of passenger cars,commercial vehicles, and busses.....	1	-	3,747,617	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	139,250,365	3,771,521,527	13
Manufacture of furniture; manufacturing n.e.c.....	495	139,250,365	3,771,521,527	13
<b>TOTAL</b>	<b>3,488</b>	<b>3,149,141,615</b>	<b>117,042,327,330</b>	<b>10</b>

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.67**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	6,701,261,121	23,805,972,591	103
Production, processing and preserving of meat, fruit and vegetables .....	22	72,151,007	1,205,801,243	22
Manufacture of vegetable and animal oils and fats...	24	275,743,576	432,106,453	233
Manufacture of dairy products .....	16	40,312,678	461,233,776	32
Manufacture of grain mill products .....	331	732,939,313	6,388,848,315	42
Manufacture of prepared animal feeds .....	27	130,692,010	1,336,251,624	36
Manufacture of bakery products .....	294	291,338,716	1,663,343,539	64
Manufacture of sugar and sugar confectionery .....	34	430,416,738	1,432,773,374	110
Manufacture of macaroni and spaghetti.....	31	338,615,661	1,041,895,803	119
Manufacture of food products n.e.c. ....	50	487,724,665	1,137,595,383	156
Distilling, rectifying and blending of spirits ....	14	238,186,541	261,285,621	333
Manufacture of wines .....	3	-	76,957,500	-
Manufacture of malt liquors and malt .....	18	2,423,559,533	4,212,817,121	210
Manufacture of soft drinks & production of mineral waters .....	85	1,239,580,683	4,155,062,839	109
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	586,106,389	2,390,946,200	89
Spinning, weaving and finishing of textiles .....	261	528,022,115	1,559,391,457	124
Manufacture of cordage, rope, twine and netting ....	27	54,869,577	808,398,546	25
Knitting mills .....	2	3,214,697	23,156,197	51
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	319,510,834	577,167,727	202
Manufacture of wearing apparel except fur apparel...	102	319,510,834	577,167,727	202
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	805,427,233	1,567,739,935	188
Tanning and dressing of leather,luggage and handbags	35	225,386,571	616,016,379	134
Manufacture of footwear.....	124	580,040,662	951,723,556	222
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	74,718,524	213,480,749	128
Manufacture of wood and of products of wood and cork, except furniture.....	76	74,718,524	213,480,749	128
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,383,677,512	15,312,699,472	176
Manufacture of paper and paper products.....	25	1,753,677,104	728,406,096	879
Publishing and printing services.....	112	5,630,000,408	14,584,293,376	141
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	1,984,178,714	6,111,767,980	118
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	16,419,248	40,578,322	148
Manufacture of paints, varnishes and mastics .....	29	581,565,720	1,705,387,581	124

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.67 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	462,237,465	1,027,236,801	164
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	900,668,879	3,206,238,575	103
Manufacture of chemical products n.e.c. ....	6	23,287,402	132,326,701	64
MANUFACTURE OF RUBBER AND PLASTIC PRODCUTS.....	261	2,896,976,926	6,703,014,460	158
Manufacture of rubber products.....	24	210,662,630	459,378,565	167
Manufacture of plastic products.....	237	2,686,314,296	6,243,635,895	157
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	3,063,781,132	6,248,002,211	179
Manufacture of glass and glass products.....	13	131,485,113	187,542,726	256
Manufacture of structural clay products .....	17	41,648,449	65,571,015	232
Manufacture of cement, lime and plaster .....	76	2,499,593,015	4,141,649,833	220
Manufacture of articles of concrete, cement and plaster .....	310	302,811,862	1,553,247,205	71
Manufacture of non-metallic mineral products n.e.c..	233	88,242,693	299,991,432	107
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,580,425,974	4,819,489,067	120
Manufacture of basic iron and steel.....	81	1,580,425,974	4,819,489,067	120
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	1,792,538,427	3,787,272,808	173
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	1,757,536,588	3,713,753,566	173
Manufacture of cutlery, hand tools and general hardware .....	3	30,333,845	56,314,971	197
Manufacture of other fabricated metal products .....	10	4,667,994	17,204,271	99
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	173,741,344	366,366,441	173
Manufacture of ovens, furnaces and furnace burners..	1	137,403	2,424,331	21
Manufacture of other general purpose machinery.....	8	108,005,157	118,775,708	332
Manufacture of machinery for food and beverage processing .....	22	62,286,137	227,636,788	100
Manufacture of accumulators, primary cells and and primary battries .....	6	3,312,647	17,529,614	69
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	1,726,455,374	3,552,628,086	177
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	1,725,929,170	3,550,123,140	177
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	2,504,946	77
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	990,251,543	17,038,793,899	21
Manufacture of furniture; manufacturing n.e.c.....	511	990,251,543	17,038,793,899	21
<b>TOTAL</b>	<b>3,627</b>	<b>30,079,051,047</b>	<b>92,495,341,626</b>	<b>119</b>

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.68**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	486,306,017	1,491,647,796	119
Production, processing and preserving of meat, fruit and vegetables .....	6	294,182	43,388,157	2
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	4,658,420	48,883,843	35
Manufacture of prepared animal feeds .....	1	339,413	645,219	192
Manufacture of bakery products .....	2	34,258	8,601,826	1
Manufacture of sugar and sugar confectionery .....	3	326,432,233	914,985,586	130
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits ....	3	42,069,889	101,053,753	152
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	112,477,622	374,089,412	110
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	51,207,729	136,486,973	137
Spinning, weaving and finishing of textiles .....	20	50,348,591	115,475,953	159
Manufacture of cordage, rope, twine and netting ....	1	859,138	21,011,020	15
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	25,695,120	5,995,212	1,564
Manufacture of wearing apparel except fur apparel...	4	25,695,120	5,995,212	1,564
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	890,228	143,056,592	2
Tanning and dressing of leather,luggage and handbags	1	890,228	143,056,592	2
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	3,192,490	45,532,751	26
Manufacture of wood and of products of wood and cork, except furniture.....	14	3,192,490	45,532,751	26
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	379,063,816	275,779,038	502
Manufacture of paper and paper products.....	1	44,134,589	17,962,239	897
Publishing and printing services.....	18	334,929,227	257,816,799	474
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	1,394,307	2,288,941	222
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.68 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	1,394,307	2,288,941	222
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.....	2	227,995,664	216,884,303	384
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	227,995,664	216,884,303	384
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	1,094,956,219	458,722,915	871
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,068,150,224	192,659,922	2,024
Manufacture of articles of concrete, cement and plaster .....	8	13,486,446	229,846,336	21
Manufacture of non-metallic mineral products n.e.c..	7	13,319,549	36,216,657	134
MANUFACTURE OF BASIC IRON AND STEEL.....	2	30,996,949	11,885,944	952
Manufacture of basic iron and steel.....	2	30,996,949	11,885,944	952
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	897,590,242	63,057,199	5,196
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	897,287,458	63,004,271	5,198
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	302,784	52,928	2,088
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	16,670,782	53,100,737	115
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	16,670,782	53,100,737	115
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	718,248,350	1,831,058,278	143
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	718,248,350	1,831,058,278	143
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	140,377,459	311,193,688	165
Manufacture of furniture; manufacturing n.e.c.....	15	140,377,459	311,193,688	165
<b>TOTAL</b>	<b>135</b>	<b>4,074,585,372</b>	<b>5,046,690,367</b>	<b>295</b>



**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.69**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	6,214,955,104	22,311,861,416	102
Production, processing and preserving of meat, fruit and vegetables .....	16	71,856,825	1,162,413,086	23
Manufacture of vegetable and animal oils and fats...	24	275,743,576	432,106,453	233
Manufacture of dairy products .....	16	40,312,678	461,233,776	32
Manufacture of grain mill products .....	325	728,280,893	6,339,964,472	42
Manufacture of prepared animal feeds .....	26	130,352,597	1,335,606,405	36
Manufacture of bakery products .....	291	291,304,458	1,652,278,334	64
Manufacture of sugar and sugar confectionery .....	31	103,984,505	517,787,788	73
Manufacture of macaroni and spaghetti.....	31	338,615,661	1,041,895,803	119
Manufacture of food products n.e.c. ....	50	487,724,665	1,137,595,383	156
Distilling, rectifying and blending of spirits ....	11	196,116,652	160,231,868	447
Manufacture of wines .....	3	-	76,957,500	-
Manufacture of malt liquors and malt .....	17	2,311,081,911	3,838,727,709	220
Manufacture of soft drinks & production of mineral waters .....	85	1,239,580,683	4,155,062,839	109
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	534,898,660	2,254,459,227	87
Spinning, weaving and finishing of textiles .....	241	477,673,524	1,443,915,504	121
Manufacture of cordage, rope, twine and netting ....	26	54,010,439	787,387,526	25
Knitting mills .....	2	3,214,697	23,156,197	51
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	293,815,714	571,172,515	188
Manufacture of wearing apparel except fur apparel...	98	293,815,714	571,172,515	188
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	804,537,005	1,424,683,343	206
Tanning and dressing of leather,luggage and handbags	34	224,496,343	472,959,787	173
Manufacture of footwear.....	124	580,040,662	951,723,556	222
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	71,526,034	167,947,998	155
Manufacture of wood and of products of wood and cork, except furniture.....	62	71,526,034	167,947,998	155
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,004,613,696	15,036,920,434	170
Manufacture of paper and paper products.....	24	1,709,542,515	710,443,857	878
Publishing and printing services.....	94	5,295,071,181	14,326,476,577	135
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	1,982,784,407	6,109,479,039	118
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	16,419,248	40,578,322	148
Manufacture of paints, varnishes and mastics .....	29	581,565,720	1,705,387,581	124

**RAW MATERIAL STOCK HOLDING PERIOD BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.69 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Raw Material Stock</b>	<b>Raw Material Purchase</b>	<b>Raw Material stock Holding Period</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	460,843,158	1,024,947,860	164
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	900,668,879	3,206,238,575	103
Manufacture of chemical products n.e.c. ....	6	23,287,402	132,326,701	64
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	2,668,981,262	6,486,130,157	150
Manufacture of rubber products.....	24	210,662,630	459,378,565	167
Manufacture of plastic products.....	235	2,458,318,632	6,026,751,592	149
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	1,968,824,913	5,789,279,296	124
Manufacture of glass and glass products.....	13	131,485,113	187,542,726	256
Manufacture of structural clay products .....	17	41,648,449	65,571,015	232
Manufacture of cement, lime and plaster .....	70	1,431,442,791	3,948,989,911	132
Manufacture of articles of concrete, cement and plaster .....	302	289,325,416	1,323,400,869	80
Manufacture of non-metallic mineral products n.e.c..	226	74,923,144	263,774,775	104
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,549,429,025	4,807,603,123	118
Manufacture of basic iron and steel.....	79	1,549,429,025	4,807,603,123	118
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	894,948,185	3,724,215,609	88
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	860,249,130	3,650,749,295	86
Manufacture of cutlery, hand tools and general hardware .....	3	30,333,845	56,314,971	197
Manufacture of other fabricated metal products .....	9	4,365,210	17,151,343	93
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	157,070,562	313,265,704	183
Manufacture of ovens, furnaces and furnace burners..	1	137,403	2,424,331	21
Manufacture of other general purpose machinery.....	7	91,334,375	65,674,971	508
Manufacture of machinery for food and beverage processing .....	22	62,286,137	227,636,788	100
Manufacture of accumulators, primary cells and and primary battries .....	6	3,312,647	17,529,614	69
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,008,207,024	1,721,569,808	214
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	1,007,680,820	1,719,064,862	214
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	2,504,946	77
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	849,874,084	16,727,600,211	19
Manufacture of furniture; manufacturing n.e.c.....	495	849,874,084	16,727,600,211	19
<b>TOTAL</b>	<b>3,488</b>	<b>26,004,465,675</b>	<b>87,446,187,880</b>	<b>109</b>

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**  
**2016/2017(2009 E.F.Y)**

**TABLE 4.70**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	9,174,938,738	37,941,256,949	88.26
Production, processing and preserving of meat, fruit and vegetables .....	22	133,516,936	2,265,008,567	21.52
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	169.30
Manufacture of dairy products .....	16	70,639,396	493,048,845	52.29
Manufacture of grain mill products .....	331	1,088,011,267	9,302,660,801	42.69
Manufacture of prepared animal feeds .....	27	199,444,307	1,568,912,619	46.40
Manufacture of bakery products .....	294	705,941,947	2,138,075,990	120.51
Manufacture of sugar and sugar confectionery .....	34	564,937,309	1,826,495,186	112.89
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	145.31
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	57.48
Distilling, rectifying and blending of spirits .....	14	278,682,396	560,905,258	181.35
Manufacture of wines .....	3	6,716,387	197,692,669	12.40
Manufacture of malt liquors and malt .....	18	2,984,799,883	9,065,265,241	120.18
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	156.12
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	1,333,865,149	2,880,902,629	169.00
Spinning, weaving and finishing of textiles .....	261	1,197,130,853	2,551,343,092	171.26
Manufacture of cordage, rope, twine and netting ....	27	124,901,146	298,780,528	152.58
Knitting mills .....	2	11,833,150	30,779,009	140.33
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	610,793,205	1,301,717,446	171.27
Manufacture of wearing apparel except fur apparel...	102	610,793,205	1,301,717,446	171.27
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	1,842,582,145	2,728,163,152	246.52
Tanning and dressing of leather,luggage and handbags	35	840,583,080	1,254,953,675	244.48
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	248.25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	120,910,414	335,214,213	131.65
Manufacture of wood and of products of wood and cork, except furniture.....	76	120,910,414	335,214,213	131.65
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,634,244,805	17,212,301,653	161.89
Manufacture of paper and paper products.....	25	1,888,357,384	14,331,536,260	48.09
Publishing and printing services.....	112	5,745,887,421	2,880,765,393	728.02
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	2,658,143,640	20,547,897,482	47.22
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	1.43
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	121.69

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.70 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum in days</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	724,590,900	1,224,968,892	215.90
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	93.90
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	49.57
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	3,758,674,444	8,732,184,442	157.11
Manufacture of rubber products.....	24	313,241,604	859,142,730	133.08
Manufacture of plastic products.....	237	3,445,432,840	7,873,041,712	159.73
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	4,885,754,334	14,334,555,470	124.41
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	212.15
Manufacture of structural clay products .....	17	72,234,177	191,976,001	137.34
Manufacture of cement, lime and plaster .....	76	3,174,384,665	9,317,985,990	124.35
Manufacture of articles of concrete, cement and plaster .....	310	1,244,507,676	3,923,826,038	115.77
Manufacture of non-metallic mineral products n.e.c..	233	189,031,923	547,038,416	126.13
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,990,524,127	6,016,013,924	120.77
Manufacture of basic iron and steel.....	81	1,990,524,127	6,016,013,924	120.77
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	2,800,909,864	5,232,846,636	195.37
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	2,756,177,335	5,135,670,266	195.89
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	236.14
Manufacture of other fabricated metal products .....	10	7,679,450	39,904,529	70.24
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	334,262,285	721,757,145	169.04
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	91.74
Manufacture of other general purpose machinery.....	8	158,593,031	398,078,558	145.41
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	202.47
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	152.73
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,067,503,459	3,362,638,259	441.51
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,066,977,255	3,358,890,642	441.95
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	51.25
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	3,209,410,087	10,220,475,385	114.62
Manufacture of furniture; manufacturing n.e.c.....	511	3,209,410,087	10,220,475,385	114.62
<b>TOTAL</b>	<b>3,627</b>	<b>44,422,516,696</b>	<b>131,567,924,785</b>	<b>123</b>

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.71**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	21	681,167,611	2,346,362,289	105.96
Production, processing and preserving of meat, fruit and vegetables .....	6	39,536,387	261,854,538	55.11
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	16,777,922	89,623,671	68.33
Manufacture of prepared animal feeds .....	1	339,413	1,651,863	75.00
Manufacture of bakery products .....	2	34,258	10,820,560	1.16
Manufacture of sugar and sugar confectionery .....	3	405,771,970	1,277,087,077	115.97
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	54,315,829	258,050,167	76.83
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	164,391,832	447,274,413	134.15
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	129,915,518	312,292,151	151.84
Spinning, weaving and finishing of textiles .....	20	120,155,332	257,051,138	170.61
Manufacture of cordage, rope, twine and netting ....	1	9,760,186	55,241,013	64.49
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	88,640,292	167,743,212	192.88
Manufacture of wearing apparel except fur apparel...	4	88,640,292	167,743,212	192.88
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	194,578,344	289,677,861	245.17
Tanning and dressing of leather,luggage and handbags	1	194,578,344	289,677,861	245.17
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	20,308,043	85,948,642	86.24
Manufacture of wood and of products of wood and cork, except furniture.....	14	20,308,043	85,948,642	86.24
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	496,433,496	589,074,966	307.60
Manufacture of paper and paper products.....	1	95,443,669	76,981,216	452.54
Publishing and printing services.....	18	400,989,827	512,093,750	285.81
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	8,748,275	2,407,467	1,326.34
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.71 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	8,748,275	2,407,467	1,326.34
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.....	2	257,983,628	353,847,807	266.11
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	257,983,628	353,847,807	266.11
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	1,357,741,896	1,613,711,382	307.10
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,303,865,075	1,245,940,179	381.97
Manufacture of articles of concrete, cement and plaster .....	8	39,592,596	323,947,435	44.61
Manufacture of non-metallic mineral products n.e.c..	7	14,284,225	43,823,768	118.97
MANUFACTURE OF BASIC IRON AND STEEL.....	2	36,169,545	37,725,583	349.95
Manufacture of basic iron and steel.....	2	36,169,545	37,725,583	349.95
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	1,005,873,450	248,389,506	1,478.10
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	1,005,458,668	227,146,698	1,615.66
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	414,782	21,242,808	7.13
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	16,670,782	37,625,238	161.72
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	16,670,782	37,625,238	161.72
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary battries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,803,562,991	1,990,121,298	514.19
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	2,803,562,991	1,990,121,298	514.19
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	1,179,662,581	6,448,953,858	66.77
Manufacture of furniture; manufacturing n.e.c.....	15	1,179,662,581	6,448,953,858	66.77
<b>TOTAL</b>	<b>135</b>	<b>8,277,456,452</b>	<b>14,523,881,260</b>	<b>208</b>

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.72**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	8,493,771,127	35,593,178,465	87.10
Production, processing and preserving of meat, fruit and vegetables .....	16	93,980,549	2,003,154,029	17.12
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	169.30
Manufacture of dairy products .....	16	70,639,396	493,048,845	52.29
Manufacture of grain mill products .....	325	1,071,233,345	9,213,037,130	42.44
Manufacture of prepared animal feeds .....	26	199,104,894	1,567,260,756	46.37
Manufacture of bakery products .....	291	705,907,689	2,125,539,235	121.22
Manufacture of sugar and sugar confectionery .....	31	159,165,339	549,408,109	105.74
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	145.31
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	57.48
Distilling, rectifying and blending of spirits ....	11	224,366,567	302,855,091	270.41
Manufacture of wines .....	3	6,716,387	197,692,669	12.40
Manufacture of malt liquors and malt .....	17	2,820,408,051	8,617,990,828	119.45
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	156.12
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	1,203,949,631	2,568,610,478	171.08
Spinning, weaving and finishing of textiles .....	241	1,076,975,521	2,294,291,954	171.34
Manufacture of cordage, rope, twine and netting ....	26	115,140,960	243,539,515	172.57
Knitting mills .....	2	11,833,150	30,779,009	140.33
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	522,152,913	1,133,974,234	168.07
Manufacture of wearing apparel except fur apparel...	98	522,152,913	1,133,974,234	168.07
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	1,648,003,801	2,438,485,291	246.68
Tanning and dressing of leather,luggage and handbags	34	646,004,736	965,275,814	244.27
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	248.25
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	100,602,371	249,265,571	147.31
Manufacture of wood and of products of wood and cork, except furniture.....	62	100,602,371	249,265,571	147.31
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,137,811,309	16,623,226,687	156.73
Manufacture of paper and paper products.....	24	1,792,913,715	14,254,555,044	45.91
Publishing and printing services.....	94	5,344,897,594	2,368,671,643	823.62
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	2,649,395,365	20,545,490,015	47.07
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	1.43
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	121.69

**INVENTORY TURNOVER PER ANNUM BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.72 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover per Annum In days</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	715,842,625	1,222,561,425	213.72
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	93.90
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	49.57
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	3,500,690,816	8,378,336,635	152.51
Manufacture of rubber products.....	24	313,241,604	859,142,730	133.08
Manufacture of plastic products.....	235	3,187,449,212	7,519,193,905	154.73
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	3,528,012,438	12,720,844,088	101.23
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	212.15
Manufacture of structural clay products .....	17	72,234,177	191,976,001	137.34
Manufacture of cement, lime and plaster .....	70	1,870,519,590	8,072,045,811	84.58
Manufacture of articles of concrete, cement and plaster .....	302	1,204,915,080	3,599,878,603	122.17
Manufacture of non-metallic mineral products n.e.c..	226	174,747,698	503,214,648	126.75
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,954,354,582	5,978,288,341	119.32
Manufacture of basic iron and steel.....	79	1,954,354,582	5,978,288,341	119.32
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	1,795,036,414	4,984,457,130	131.45
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	1,750,718,667	4,908,523,568	130.18
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	236.14
Manufacture of other fabricated metal products .....	9	7,264,668	18,661,721	142.09
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	317,591,503	684,131,907	169.44
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	91.74
Manufacture of other general purpose machinery.....	7	141,922,249	360,453,320	143.71
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	202.47
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	152.73
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,263,940,468	1,372,516,961	336.13
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	1,263,414,264	1,368,769,344	336.91
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	51.25
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	2,029,747,506	3,771,521,527	196.43
Manufacture of furniture; manufacturing n.e.c.....	495	2,029,747,506	3,771,521,527	196.43
<b>TOTAL</b>	<b>3,488</b>	<b>36,145,060,244</b>	<b>117,042,327,330</b>	<b>113</b>



**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.73**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	949	9,174,938,738	37,941,256,949	4.14
Production, processing and preserving of meat, fruit and vegetables .....	22	133,516,936	2,265,008,567	16.96
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	2.16
Manufacture of dairy products .....	16	70,639,396	493,048,845	6.98
Manufacture of grain mill products .....	331	1,088,011,267	9,302,660,801	8.55
Manufacture of prepared animal feeds .....	27	199,444,307	1,568,912,619	7.87
Manufacture of bakery products .....	294	705,941,947	2,138,075,990	3.03
Manufacture of sugar and sugar confectionery .....	34	564,937,309	1,826,495,186	3.23
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	2.51
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	6.35
Distilling, rectifying and blending of spirits .....	14	278,682,396	560,905,258	2.01
Manufacture of wines .....	3	6,716,387	197,692,669	29.43
Manufacture of malt liquors and malt .....	18	2,984,799,883	9,065,265,241	3.04
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	2.34
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	290	1,333,865,149	2,880,902,629	2.16
Spinning, weaving and finishing of textiles .....	261	1,197,130,853	2,551,343,092	2.13
Manufacture of cordage, rope, twine and netting ....	27	124,901,146	298,780,528	2.39
Knitting mills .....	2	11,833,150	30,779,009	2.60
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	102	610,793,205	1,301,717,446	2.13
Manufacture of wearing apparel except fur apparel...	102	610,793,205	1,301,717,446	2.13
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	159	1,842,582,145	2,728,163,152	1.48
Tanning and dressing of leather,luggage and handbags	35	840,583,080	1,254,953,675	1.49
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	1.47
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	76	120,910,414	335,214,213	2.77
Manufacture of wood and of products of wood and cork, except furniture.....	76	120,910,414	335,214,213	2.77
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	137	7,634,244,805	17,212,301,653	2.25
Manufacture of paper and paper products.....	25	1,888,357,384	14,331,536,260	7.59
Publishing and printing services.....	112	5,745,887,421	2,880,765,393	0.50
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	137	2,658,143,640	20,547,897,482	7.73
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	254.57
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	3.00

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.73 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	25	724,590,900	1,224,968,892	1.69
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	3.89
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	7.36
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	261	3,758,674,444	8,732,184,442	2.32
Manufacture of rubber products.....	24	313,241,604	859,142,730	2.74
Manufacture of plastic products.....	237	3,445,432,840	7,873,041,712	2.29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	649	4,885,754,334	14,334,555,470	2.93
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	1.72
Manufacture of structural clay products .....	17	72,234,177	191,976,001	2.66
Manufacture of cement, lime and plaster .....	76	3,174,384,665	9,317,985,990	2.94
Manufacture of articles of concrete, cement and plaster .....	310	1,244,507,676	3,923,826,038	3.15
Manufacture of non-metallic mineral products n.e.c..	233	189,031,923	547,038,416	2.89
MANUFACTURE OF BASIC IRON AND STEEL.....	81	1,990,524,127	6,016,013,924	3.02
Manufacture of basic iron and steel.....	81	1,990,524,127	6,016,013,924	3.02
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	223	2,800,909,864	5,232,846,636	1.87
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	210	2,756,177,335	5,135,670,266	1.86
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	1.55
Manufacture of other fabricated metal products .....	10	7,679,450	39,904,529	5.20
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	37	334,262,285	721,757,145	2.16
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	3.98
Manufacture of other general purpose machinery.....	8	158,593,031	398,078,558	2.51
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	1.80
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	2.39
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	14	4,067,503,459	3,362,638,259	0.83
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	13	4,066,977,255	3,358,890,642	0.83
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	7.12
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	511	3,209,410,087	10,220,475,385	3.18
Manufacture of furniture; manufacturing n.e.c.....	511	3,209,410,087	10,220,475,385	3.18
<b>TOTAL</b>	<b>3,627</b>	<b>44,422,516,696</b>	<b>131,567,924,785</b>	<b>3</b>

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**  
**2016/2017(2009 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.....	21	681,167,611	2,346,362,289	3.44
Production, processing and preserving of meat, fruit and vegetables .....	6	39,536,387	261,854,538	6.62
Manufacture of vegetable and animal oils and fats...	-	-	-	-
Manufacture of dairy products .....	-	-	-	-
Manufacture of grain mill products .....	5	16,777,922	89,623,671	5.34
Manufacture of prepared animal feeds .....	1	339,413	1,651,863	4.87
Manufacture of bakery products .....	2	34,258	10,820,560	315.85
Manufacture of sugar and sugar confectionery .....	3	405,771,970	1,277,087,077	3.15
Manufacture of macaroni and spaghetti.....	-	-	-	-
Manufacture of food products n.e.c. ....	-	-	-	-
Distilling, rectifying and blending of spirits .....	3	54,315,829	258,050,167	4.75
Manufacture of wines .....	-	-	-	-
Manufacture of malt liquors and malt .....	1	164,391,832	447,274,413	2.72
Manufacture of soft drinks & production of mineral waters .....	-	-	-	-
MANUFACTURE OF TOBACCO PRODUCTS .....	1	-	-	-
Manufacture of tobacco products.....	1	-	-	-
MANUFACTURE OF TEXTILES .....	21	129,915,518	312,292,151	2.40
Spinning, weaving and finishing of textiles .....	20	120,155,332	257,051,138	2.14
Manufacture of cordage, rope, twine and netting ....	1	9,760,186	55,241,013	5.66
Knitting mills .....	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	4	88,640,292	167,743,212	1.89
Manufacture of wearing apparel except fur apparel...	4	88,640,292	167,743,212	1.89
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	1	194,578,344	289,677,861	1.49
Tanning and dressing of leather,luggage and handbags	1	194,578,344	289,677,861	1.49
Manufacture of footwear.....	-	-	-	-
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	14	20,308,043	85,948,642	4.23
Manufacture of wood and of products of wood and cork, except furniture.....	14	20,308,043	85,948,642	4.23
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	19	496,433,496	589,074,966	1.19
Manufacture of paper and paper products.....	1	95,443,669	76,981,216	0.81
Publishing and printing services.....	18	400,989,827	512,093,750	1.28
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	1	8,748,275	2,407,467	0.28
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	-	-	-	-
Manufacture of paints, varnishes and mastics .....	-	-	-	-

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PUBLIC**

**2016/2017(2009 E.F.Y)**

**TABLE 4.74 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	1	8,748,275	2,407,467	0.28
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.....	2	257,983,628	353,847,807	1.37
Manufacture of rubber products.....	-	-	-	-
Manufacture of plastic products.....	2	257,983,628	353,847,807	1.37
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	20	1,357,741,896	1,613,711,382	1.19
Manufacture of glass and glass products.....	-	-	-	-
Manufacture of structural clay products .....	-	-	-	-
Manufacture of cement, lime and plaster .....	5	1,303,865,075	1,245,940,179	0.96
Manufacture of articles of concrete, cement and plaster .....	8	39,592,596	323,947,435	8.18
Manufacture of non-metallic mineral products n.e.c..	7	14,284,225	43,823,768	3.07
MANUFACTURE OF BASIC IRON AND STEEL.....	2	36,169,545	37,725,583	1.04
Manufacture of basic iron and steel.....	2	36,169,545	37,725,583	1.04
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	6	1,005,873,450	248,389,506	0.25
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	5	1,005,458,668	227,146,698	0.23
Manufacture of cutlery, hand tools and general hardware .....	-	-	-	-
Manufacture of other fabricated metal products .....	1	414,782	21,242,808	51.21
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	1	16,670,782	37,625,238	2.26
Manufacture of ovens, furnaces and furnace burners..	-	-	-	-
Manufacture of other general purpose machinery.....	1	16,670,782	37,625,238	2.26
Manufacture of machinery for food and beverage processing .....	-	-	-	-
Manufacture of accumulators, primary cells and and primary batteries .....	-	-	-	-
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	2,803,562,991	1,990,121,298	0.71
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	7	2,803,562,991	1,990,121,298	0.71
Manufacture of passenger cars,commercial vehicles, and busses.....	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	15	1,179,662,581	6,448,953,858	5.47
Manufacture of furniture; manufacturing n.e.c.....	15	1,179,662,581	6,448,953,858	5.47
<b>TOTAL</b>	<b>135</b>	<b>8,277,456,452</b>	<b>14,523,881,260</b>	<b>2</b>

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.75**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.....	926	8,493,771,127	35,593,178,465	4.19
Production, processing and preserving of meat, fruit and vegetables .....	16	93,980,549	2,003,154,029	21.31
Manufacture of vegetable and animal oils and fats...	24	421,186,552	908,066,689	2.16
Manufacture of dairy products .....	16	70,639,396	493,048,845	6.98
Manufacture of grain mill products .....	325	1,071,233,345	9,213,037,130	8.60
Manufacture of prepared animal feeds .....	26	199,104,894	1,567,260,756	7.87
Manufacture of bakery products .....	291	705,907,689	2,125,539,235	3.01
Manufacture of sugar and sugar confectionery .....	31	159,165,339	549,408,109	3.45
Manufacture of macaroni and spaghetti.....	31	561,384,333	1,410,163,948	2.51
Manufacture of food products n.e.c. ....	50	786,654,668	4,994,987,109	6.35
Distilling, rectifying and blending of spirits .....	11	224,366,567	302,855,091	1.35
Manufacture of wines .....	3	6,716,387	197,692,669	29.43
Manufacture of malt liquors and malt .....	17	2,820,408,051	8,617,990,828	3.06
Manufacture of soft drinks & production of mineral waters .....	85	1,373,023,357	3,209,974,027	2.34
MANUFACTURE OF TOBACCO PRODUCTS .....	-	-	-	-
Manufacture of tobacco products.....	-	-	-	-
MANUFACTURE OF TEXTILES .....	269	1,203,949,631	2,568,610,478	2.13
Spinning, weaving and finishing of textiles .....	241	1,076,975,521	2,294,291,954	2.13
Manufacture of cordage, rope, twine and netting ....	26	115,140,960	243,539,515	2.12
Knitting mills .....	2	11,833,150	30,779,009	2.60
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL....	98	522,152,913	1,133,974,234	2.17
Manufacture of wearing apparel except fur apparel...	98	522,152,913	1,133,974,234	2.17
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS .....	158	1,648,003,801	2,438,485,291	1.48
Tanning and dressing of leather,luggage and handbags	34	646,004,736	965,275,814	1.49
Manufacture of footwear.....	124	1,001,999,065	1,473,209,477	1.47
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE .....	62	100,602,371	249,265,571	2.48
Manufacture of wood and of products of wood and cork, except furniture.....	62	100,602,371	249,265,571	2.48
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING ....	118	7,137,811,309	16,623,226,687	2.33
Manufacture of paper and paper products.....	24	1,792,913,715	14,254,555,044	7.95
Publishing and printing services.....	94	5,344,897,594	2,368,671,643	0.44
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.....	136	2,649,395,365	20,545,490,015	7.75
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.....	6	49,175,232	12,518,666,818	254.57
Manufacture of paints, varnishes and mastics .....	29	727,072,449	2,180,755,762	3.00

**INVENTORY TURNOVER IN TIMES BY INDUSTRIAL GROUP - PRIVATE**

**2016/2017(2009 E.F.Y)**

**TABLE 4.75 (Contd..)**

<b>INDUSTRIAL GROUP</b>	<b>No. of Establishments</b>	<b>Average Inventory</b>	<b>Cost of Sales</b>	<b>Inventory Turnover in Times Per annum</b>
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.....	24	715,842,625	1,222,561,425	1.71
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations.....	71	1,121,396,555	4,359,100,728	3.89
Manufacture of chemical products n.e.c. ....	6	35,908,504	264,405,282	7.36
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS.....	259	3,500,690,816	8,378,336,635	2.39
Manufacture of rubber products.....	24	313,241,604	859,142,730	2.74
Manufacture of plastic products.....	235	3,187,449,212	7,519,193,905	2.36
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	628	3,528,012,438	12,720,844,088	3.61
Manufacture of glass and glass products.....	13	205,595,893	353,729,025	1.72
Manufacture of structural clay products .....	17	72,234,177	191,976,001	2.66
Manufacture of cement, lime and plaster .....	70	1,870,519,590	8,072,045,811	4.32
Manufacture of articles of concrete, cement and plaster .....	302	1,204,915,080	3,599,878,603	2.99
Manufacture of non-metallic mineral products n.e.c..	226	174,747,698	503,214,648	2.88
MANUFACTURE OF BASIC IRON AND STEEL.....	79	1,954,354,582	5,978,288,341	3.06
Manufacture of basic iron and steel.....	79	1,954,354,582	5,978,288,341	3.06
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT .....	217	1,795,036,414	4,984,457,130	2.78
Manufacture of structural metal products, tanks, reservoirs and containers of metal .....	205	1,750,718,667	4,908,523,568	2.80
Manufacture of cutlery, hand tools and general hardware .....	3	37,053,079	57,271,841	1.55
Manufacture of other fabricated metal products .....	9	7,264,668	18,661,721	2.57
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ....	36	317,591,503	684,131,907	2.15
Manufacture of ovens, furnaces and furnace burners..	1	953,056	3,791,768	3.98
Manufacture of other general purpose machinery.....	7	141,922,249	360,453,320	2.54
Manufacture of machinery for food and beverage processing .....	22	166,343,226	299,876,395	1.80
Manufacture of accumulators, primary cells and and primary battries .....	6	8,372,972	20,010,424	2.39
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS	7	1,263,940,468	1,372,516,961	1.09
Manufacture of bodies for motor vehicles.....	-	-	-	-
Manufacture of parts and accessories for motor vehicles and their engines.....	6	1,263,414,264	1,368,769,344	1.08
Manufacture of passenger cars,commercial vehicles, and busses.....	1	526,204	3,747,617	7.12
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ....	495	2,029,747,506	3,771,521,527	1.86
Manufacture of furniture; manufacturing n.e.c.....	495	2,029,747,506	3,771,521,527	1.86
<b>TOTAL</b>	<b>3,488</b>	<b>36,145,060,244</b>	<b>117,042,327,330</b>	<b>3.24</b>