

THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA

CENTRAL STATISTICAL AGENCY

**REPORT ON SMALL SCALE MANUFACTURING
INDUSTRIES SURVEY**

**ADDIS ABABA
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Introduction and Objectives

1.1 Introduction

In overall economic development, a critically important role is played by micro, small and medium enterprises in the developing world. The vast majority of countries rely on the dynamism, resourcefulness and risk-taking of private enterprises (to which most small scale manufacturing enterprises belong) to trigger, sustain the process, and form the base for private sector led economic growth. In this regard, *small-scale manufacturing industries* are playing an ever-increasing role in the manufacturing industrial structure of the country. Expansion and development of the sector increases agricultural productivity through providing agricultural inputs and creating demand for agricultural outputs. Furthermore, small-scale manufacturing industries play a key role in stimulating other sectors of the economy such as trade, construction and services and in reducing unemployment. Basic data on manufacturing output, input, employment, fixed assets, investment and capacity are of paramount importance for designing and formulating industrial development programs, strategies and policies.

Owing to this fact, and in an effort to provide comprehensive, accurate, reliable and timely data on a regular basis on the country's manufacturing sector the Central Statistical Agency /CSA/ has conducted for the 5th time in 2006 E.F.Y. (2013/14) a survey on *small scale manufacturing industries*.

Manufacturing is defined here according to International Standard Industrial Classification (ISIC Revision 3.1) 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 manufacturing activities.” For this

survey grain milling services are also considered as manufacturing activities.

The surveys of manufacturing activities are designed to provide basic information on the characteristics, structure and performance of Cottage and Handicraft, Small, Medium and Large Scale Manufacturing Industries. To attain these objectives, manufacturing establishments are divided into three major groups. These are: -

- a) Large and Medium Scale Manufacturing Establishments, engaging 10 or more persons and using power -driven machinery.
- b) Small Scale Manufacturing Establishments engaging less than 10 persons and use power -driven machinery.
- c) Cottage/Handicraft Manufacturing Establishments performing their activities by hand (i.e., using non -power driven machinery).

This bulletin presents results of Small Scale Manufacturing Industries survey for the reference period 2013/14 (2006 E.F.Y.). The report provides information on objectives, scope, coverage and content, basic concepts and definitions, survey methodology, training of field staff, field organization and summary tables by structure and performance and problems encountered by Small Scale Manufacturing Industries. Furthermore, the questionnaire and estimation procedures for the survey are attached as an Annex.

1.2 Objectives

The main objectives of Small Scale Manufacturing Industries Survey are to:

- a) Obtain basic statistical data that are essential for development policy makers, planners and researchers by manufacturing industrial group.

- b) Collect basic quantitative information on employment, volume of production and consumption of raw materials, structure and performance of the country's *small scale manufacturing industries*.
- c) Compile statistical data, which will be an input to the system of National Accounts (SNA) on *small scale manufacturing industries* as a whole and by manufacturing industrial group.
- d) Examine the interaction of the *small scale manufacturing industries* with the rest of the economy, particularly with the agricultural sector, and collect data that indicates its share in promoting export production and consumption of imported raw materials.
- e) Obtain the number of persons engaged in *small scale manufacturing industries* and find out the major problems that creates stumbling block for their activities.
- f) Fill in other statistical data gap concerning *small scale manufacturing industries*.

1.3 Basic Concepts and Definitions

- i. **An Establishment:** - is defined as the whole of the premises under the same ownership or management at a particular address (e.g. a bakery, sawmill...etc.).
- ii. **Initial Paid-up Capital:** - is that part of the issued capital of an establishment that has been paid by the owners/shareholders to start the operation.
- iii. **Current Paid-up Capital:** - is that part of the issued capital of an establishment that has been paid by the owners/shareholders up to the survey period for operation of the establishment.
- iv. **Working Proprietors, Active Partners and Family Workers:** - include all unpaid working proprietors, active partners and members of their household who actively participate in the operation of the establishment.
- v. **Administrative and Technical Employees:** - include salaried directors and managers, technicians, superintendents, research workers, draftsmen and engineers, chemists, architects, accountants book-keepers, office machine operators, receptionists, sales persons, delivery personnel, guards and other office staffs.
- vi. **Production workers:** - workers directly engaged in production i.e., persons engaged in fabricating, processing, assembling, maintenance, repair, janitorial, record keeping, and other associated activities.
- vii. **Apprentices:** - include both production and administrative workers, who are working to gain experience with or without payment.

- viii. **Seasonal and Temporary Workers:** - include workers who are employed for a whole or a part of the year. These workers are not regularly on the payroll of the establishment.
- ix. **Number Employed:** - includes all persons on the payroll whether seasonal or temporary workers. The number of seasonal and temporary workers has been adjusted to give equivalent of full-time workers.
- x. **Number Engaged:** - includes paid employees, unpaid working proprietors, active partners, unpaid family workers and paid and unpaid apprentices.
- xi. **Wages and Salaries:** - includes all payments in cash or in kind made to employees during the reference year in connection with work done for the establishment (this excludes employee benefits).
- xii. **Employee Benefits:** - refers to the total of commissions, bonuses and cost of living allowances, medical and educational expenses, etc. Paid by the employer.
- xiii. **Total Labour Cost:** - includes wages and salaries and employee benefits paid by the employer during the reference year.
- xiv. **Revenue from Sales:** - represents the total sales value of all products and by-products during the reference year valued at market price.
- xv. **Receipt from Industrial Services Rendered to Others:** - includes receipt from manufacturing services done to others on the raw materials supplied by customers such as grain milling services and repair and maintenance.

- xvi. **Other receipts:** - include rental income from lease of machinery and equipment, income from sales of scrap and the value of fixed assets produced by the unit for its own use.
- xvii. **Difference of Stocks in the Value of Finished and Semi-Finished Goods:** - is the net change 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 between the beginning and end of the reference period in the value of finished goods and the value of work in-progress, the value of industrial services rendered to others and other receipts. The valuation of Gross Value of Production is in terms of producers' values 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:** - refer to contract, repair and maintenance work done by others in the reference year on materials controlled by establishment. Included are also the cost of all goods purchased and resold

without any transformation during the reference year and the cost of water consumed.

- xxi. **Industrial Cost:** - Includes the cost of raw materials, fuels, electricity and other supplies consumed cost of industrial services rendered by others, cost of goods bought and resold without any transformation or processing.
- xxii. **Non -industrial Cost:** - includes payments like professional fees, postage, telephone, insurance, advertising, hired transport, rental payments, etc. (depreciation is excluded).
- xxiii. **Census Value Added (at Market Price):** - is the difference between gross value of Production and Industrial Cost. Census value Added at market price minus indirect taxes net (i.e., indirect taxes less subsidies) gives census value added at factor cost.
- xxiv. **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. To get the same indicator at factor cost indirect taxes net (i.e., indirect taxes less subsidies) are subtracted.
- 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 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. **New Capital Expenditure (Investment):** - is the cost of new or used capital equipment bought during the reference period.

- xxvii. **Operating surplus:** - is defined here as the difference between values added in national account concept at factor cost and total wages and salaries and employee benefits.
- xxviii. **An Individual Proprietor:** - is a person who owns and controls an establishment.
- xxix. **Partnership:** - is an establishment owned and operated by more than one person with unlimited liability.
- xxx. **Share Company:** - is a business organization formed by an agreement made between at least 5 or more persons with limited liability. The shares are transferable.
- xxxi. **Private Limited Company:** - is a business organization formed, by an agreement between two or more persons but not exceeding fifty, with limited liability. The shares are not transferable except with consent of 3/4th of the members.
- xxxii. **Co-operatives:** - an establishment owned and run jointly by its members with profits shared between them.
- xxxiii. **Other Forms of Ownership:** - includes legal form of organizations different from those mentioned above (28 -32), such as establishments owned by joint - venture, Government, Municipalities, etc.
- xxxiv. **Urban Dweller's Association (Kebele):** - is the lowest administrative unit in an urban center with its own jurisdiction. It is an association of urban dwellers (commonly known as Kebele) formed by the inhabitants, and usually constitutes a part of the urban center.

xxxv. **Urban Center**: - is in principle defined as a locality with 2006 or more inhabitants. However, for practical purposes an urban center includes the following regardless of the number of inhabitants.

a) All administrative capitals

- i. Regional capitals
- ii. Zonal capitals not included in (i)
- iii. Wereda capitals not included in (i) and (ii)
- iv. Localities with UDAs not included in (i) - (iii)

b) Municipal towns not included in (a) above

c) All localities which are not included either in (a) or (b) above having a Population of 1000 or more persons, and whose inhabitants are primarily engaged in non -agricultural activities

Part II

Survey Methodology, Data Collection and Processing

2.1 Scope and Coverage

The 2013/14 (2006 E.C) Small scale manufacturing industry Survey was conducted covering those industries producing their goods and services using power driven machine with man power less than 10 persons. The scope of this study is those manufacturing industries:

- Ministry of trade,
- Ethiopian revenue and custom authority
- Federal micro and small enterprises development agency MSE profile directory
- Regional bureau of trade and industry and
- Having EEPCO service number for business establishments/enterprises.

However, those establishments, which were not registered on the above listed organizations, were not included in the study.

In this survey detailed information on number of establishments, number of persons engaged and number of employees by industrial groups, Sex, nationality and occupation, initial and current paid up capital, gross value of production, industrial and non-industrial costs, operating surplus, value added, value of fixed assets, investment, quantity of major manufactured articles and raw materials by industrial group, number of persons engaged by literacy status, highest grade completed and type and duration of training for the country and selected items are presented.

2.2 Sampling frame

The sampling frame for the study was generated and constructed based on the Business frame obtained from

- CSA had collected grain mill service establishments from each wereda trade office of the entire country,
- EPECO, which is collected by EEPCO Power Gauge readers in collaboration with CSA focusing on business enterprises having EPECO service number,
- Ministry of trade,
- Ethiopian revenue and custom authority
- Federal micro and small enterprises development agency and
- Regional bureau of trade and industry

The business frame generated was inadequate enough specially to identify those enterprises, which are really categories as large and small scale manufacturing industries as well as other non-manufacturing establishments. However, due to effort was exerted to identify and select among them those manufacturing establishments having less than ten person engaged (if available) as much as possible.

Finally, around 118,000 establishments as a sampling frame for conducting the 2013/14 (2006 E.C) small-scale manufacturing industries study were identified and being ready for use.

2.3 Sample Design

The study employed a single stage stratified systematic random sampling design. In order to do such sampling scheme, the sampling frames were grouped into six main and priorities sectors of manufacturing categories namely: Textile and garment, Metal work, Wood work, Leather and leather products, Other manufacturing sector and Grain mills industries and stratified by region, where, regions are reporting levels. From each region, systematically random sample of establishments in each group were selected.

However, due to inadequacy of area particulars, lack of reliable measure of size, and lack of good information on distribution of enterprises within and among regions related to economic activity classification particularly for the main five categories (. This makes difficult statistically for determining the effective sample size need for the survey in each categories and regions. Therefore, in order to cope this situation and to secure eligible

number of industries for the study and taking into account the expected high prevalence of non-response rate. It's then decided take sample of 20% to 25% for each categories mentioned above among regions respectively. In addition, the sample distribution among the regions described below:

Table 1. Number of Sampled Establishment by Priority Manufacturing Sector and by Region

Sr. no	Branch	Small Scale Manufacturing Industry No. of sampled by priority industry sector Establishment and by Region						
		<i>Textile</i>	<i>Wood</i>	<i>Metal</i>	<i>Leather</i>	<i>Flour mills</i>	<i>Others</i>	<i>Total for Small scale</i>
1	Tigray	638	16	326	14	102	503	1599
2	Afar			9		17	11	37
3	Amhara	628	15	222	39	923	1390	3217
4	Oromia	154	29	310	17	1231	1330	3071
5	Somali	3	0	4	0	28	12	47
6	Benishangul Gumuz	1	0	5	0	30	8	44
7	SNNPR	101	2	90	16	251	692	1152
8	Gambela	4	0	1	0	0	10	15
9	Harari	1	0	6	0	0	11	18
10	Addis Ababa	754	24	340	54	163	693	2028
11	Dire Dawa	13	0	6	2	23	35	79
	Total	2297	86	1319	142	2768	4695	11307

2.5 Training of Field Staff

The training programs were carried out at two stages. In the first stage, the staffs from the agency's branch statistical offices, statisticians, statistical technicians and computer experts from the head office were trained for about seven days at the head office. In the

second stage, enumerators and field supervisors were trained for six days by those trained in the first stage at the selected 10-branch statistics training center, all over the country.

2.6 Field Organization

All CSA branch statistical offices were involved in this survey. Accordingly, statisticians from branch statistical offices, field supervisors each supervising on the average three enumerators depending on the extent of the area to be covered and enumerators (including reserve enumerators) participated in the survey.

2.7 Data Processing

a. Editing, Coding and Verification

A number of quality control steps were taken to ensure the quality of data of this survey. The first step taken in this direction was to prepare a questionnaire which was easy to check the internal consistency and edit both at field and office levels. Furthermore, in the enumerator's instruction manual field editing procedures were attached in order to help in the field editing operation. The editing and coding instruction manual was prepared in which editors and verifiers were given training. The training program given to the editors and verifiers lasted for three days. Editors/coders and verifiers performed the coding and the manual editing and verification activities. The verification was done on 100 percent basis. Finally, the edited, coded and verified questionnaires were also re-checked on 25 percent basis by statisticians of the Business Statistics Directorate.

b. Data Entry, Cleaning and Tabulation

Edit specifications were prepared for computer internal consistency checking purposes. The data entry and verification were done on personal computers using Capo (Census and Survey Processing System) software. About 30 CSA data entry operators and 4 data entry one statistician and one computer programmer assigned supervisors (in two shifts) for

this purpose for 15 working days with close supervision of the activities. Then, the data entered was cleaned by personal computer using the computer edit specification in combination with manual editing for some serious errors. Finally, one programmer with assistance from subject matter personnel processed the tabulation of the results of the survey using the same software.

Part III

Summary of Major Findings of the Survey

3.1 Structure and Performance

Number of establishments, persons engaged, gross value of production and value added are presented in summary table 3.1. There were 116,604 small-scale manufacturing establishments in Ethiopian fiscal year (E.F.Y) 2006 (2013/14). Out of the total, the largest in number, or slightly more than 35 thousand or 30.39 %, were grain mills, 25.4 thousand (21.81 %) manufacturer of food products except grain mill service and manufacturing OF wearing apparel, dressing & dying of fur establishments numbered 18.12 thousand or 15.61 % of the total, respectively. On the other end, very few small-scale establishments were engaged in chemical, leather and footwear manufacturing, while there were none in the machinery and parts manufacturing, a possible area of focus for policy makers.

During the stated year, all the establishments combined engaged 1,743,470 people, which is roughly a ratio of 1 to 14.95, i.e., on average 10 small scale manufacturing establishments engaged 150 people. A further look reveals that in absolute terms, grain mills employed the most: 540,339 (30.99 %), followed by manufacture of food products except grain mill services, 373,171 (21.40 %) and manufacture of furniture, 289,853 (16.63 %), in that order.

Gross value of production (GVP) in the stated period amounted to birr 26.2billion, out of which Food product manufacturers except grain mills contributed 7.71 billion, which is 29.46 % of the total. Metal manufacturers amounting to 4.85 billion birr, which is ahead of Manufacturers of grain mills GVP reached 4.58 billion. The other notable GVP was, manufacturer of parts and accessories for motor vehicles & their engines' GVP (3.48 million) that of trailed by manufacture of chemicals & chemical products and machinery

& equipment manufacturing 16.66 million birr or 0.06% of total gross value of production by small scale manufacturing establishments during the year.

The last, but not the least, or rather the most important indicator presented in summary table 3.1 is value added, which is the contribution of the small scale establishments to the gross domestic product (GDP) or the national economy during the year, derived as the difference between gross value of production and industrial and non industrial costs. In the year 2006 E.F.Y, the small scale manufacturing establishments' value added was to the tune of 10.88 billion birr, out of which again grain mills contributed the lion's share, i.e., 2.4 billion birr (22.2 %). Food product manufacturers were a distant second, with a contribution of 2.18 billion birr or 20.01 %. In the third place were manufacture of fabricated metal products except machinery & equipment, which contributed a hefty 1.97 billion birr or 18.08 % of the total value, added. In the lower end were parts & accessories for motor vehicles & their engine manufacturing with birr 1.53 million or 0.01 %, chemical & chemical products manufacturing, birr 5.92 million (0.05 %) and publishing printing & reproduction of recorded manufacturing with a contribution of birr 8.64 million or 0.08 %.

SUMMARY TABLE 3.1 DISTRIBUTION OF NUMBER OF ESTABLISHMENTS, NUMBER OF PERSONS ENGAGED , GROSS VALUE OF PRODUCTION
AND VALUE ADDED BY INDUSTRIAL GROUP: 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	Number of Establishments		Number of Persons Engaged		Gross Value of Production		Value Added	
	Number	%	Number	%	Value	%	Value	%
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	21.81	373,171	21.40	7,709,583,946	29.46	4,176,740,413	20.01
MANUFACTURE OF GRAIN MILL SERVICES	35,430	30.39	540,339	30.99	4,583,568,294	17.51	2,414,845,427	22.20
MANUFACTURE OF TEXTILES ...	3,416	2.93	49,280	2.83	540,887,939	2.07	320,149,307	2.94
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	15.61	246,062	14.11	1,788,873,860	6.83	916,796,765	8.43
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	1,113	0.95	16,182	0.93	239,643,908	0.92	171,041,133	1.57
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	843	0.72	13,348	0.77	1,063,902,494	4.06	602,362,400	5.54
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	96	0.08	1,526	0.09	14,885,923	0.06	8,643,178	0.08
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	0.03	509	0.03	8,914,752	0.03	5,916,413	0.05
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	1.47	29,155	1.67	914,357,846	3.49	383,064,547	3.52
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	12,531	10.75	182,115	10.45	4,850,365,952	18.53	1,967,037,662	18.08
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	0.05	941	0.05	16,656,288	0.06	14,592,845	0.13
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	0.04	989	0.06	3,477,322	0.01	1,530,403	0.01
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	15.17	289,853	16.63	4,437,175,507	16.95	1,897,278,931	17.44
TOTAL	116,604	100.00	1,743,470	100.00	26,172,294,030	100.00	10,879,999,423	100.00

3.2 Employment

Summary table 3.2 presents employment figures by industrial group. Accordingly, all the small-scale manufacturing establishments, together, created employment opportunity for 1,743,470 people. A little more than 540.3 thousand were engaged in grain mills, close to 373.2 thousand in manufacture of food products except grain mill services and 289.9thousand in furniture manufacturing. These were the most important three industrial groups in employment creation. However, wearing apparel manufacturers, manufacture of fabricated metal products except machinery & equipment and textiles manufacturers also engaged a sizable number of persons or 246.1, 182.1 and 49.3 thousand people, respectively. The least number of persons engaged were in chemicals, manufacture of machinery & equipment and parts & accessories for motor vehicles & their engines manufacturing. Furthermore, out of the 1.7 million, 661.3 thousand or 37.93 % were permanent employees. In absolute terms, again the largest numbers of permanent employees were in grain mills, i.e. 189.1 thousand, next in line were food products except grain mill services manufacturers with 154.9 thousand and in the 3rd high contribution is in manufacture of furniture which is 100.9 thousand permanent workers engaged. Wearing apparel, dressing & dying of fur manufacturing, manufacture of fabricated metal products machinery & equipment and wearing apparel manufacturing were the other important industrial groups in the size of number of permanent employees.

**Summary Table 3.2 Permanent Employees as Percentage of Total Persons Engaged
by Industrial Group: 2006 E.F.Y (2013/14)**

INDUSTRIAL GROUP	No. OF ESTAB.	NUMBER OF PERSONS ENGAGED	PERMANENT EMPLOYEES	PERMANENT EMP. AS % TOTAL PERSONS ENGAGED
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	373,171	154,886	41.51
MANUFACTURE OF GRAIN MILL SERVICES....	35,430	540,339	189,082	34.99
MANUFACTURE OF TEXTILES ...	3,416	49,280	23,346	47.37
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	246,062	99,690	40.51
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	1,113	16,182	7,080	43.75
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING MATERIALS....	843	13,348	5,116	38.33
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	96	1,526	643	42.14
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	509	182	35.85
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	29,155	11,318	38.82
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	12,531	182,115	68,410	37.56
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	941	298	31.63
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	989	365	36.89
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	289,853	100,934	34.82
TOTAL	116,604	1,743,470	661,349	37.93

Summary Table 3.3 Number of Persons Engaged, Employees and Labor Cost per Establishment
by Industrial Group: 2006 E.F.Y (2013/14)

INDUSTRIAL GROUP	No. OF ESTAB.	NUMBER OF PERSONS ENGAGED	NUMBER OF EMPLOYEES	LABOUR COST (IN BIRR)	LABOUR COST PER ESTAB.
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	373,171	164,056	239,463, 034	9,416
MANUFACTURE OF GRAIN MILL SERVICES	35,430	540,339	197,051	389,390,182	10,990
MANUFACTURE OF TEXTILES ...	3,416	49,280	23,759	10,440,141	3,056
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	246,062	102,652	99,628,902	5,474
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	1,113	16,182	7,238	9,590,029	8,614
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAING MATERIALS	843	13,348	6,129	21,340,088	25,320
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	96	1,526	674	1,499,520	15,620
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	509	182	86,400	2,250
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	29,155	14,306	53,836,358	31,505
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	12,531	182,115	74,062	246,897,220	19,704
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	941	302	2,313,984	40,173
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	989	369	770,112	16,044
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	289,853	110,532	382,139,491	21,599
TOTAL	116,604	1,743,470	701,312	1,457,395,461	12,499

Labor cost incurred and labor cost per small scale establishments are displayed in summary table 3.3. Out of the 116.6 thousand small scale establishments in the country as mentioned earlier, close to 1.7 million people were engaged and among those 701.3 were employed staff and the rest were owners, apprentices or family members engaged in the business of small scale manufacturing. A total of birr 1.46 billion was spent by the establishments on the 701.3 thousand employees. Again in absolute terms the largest amount was that of grain mills (birr 389.4 million), distantly followed by furniture manufacturing (birr 382.1 million) and the distant third was the amount spent by metal manufacturers, which was almost 246.9 million. However if we look at labor cost per establishment, the highest figure is birr 40.2 thousand incurred by machinery and equipment products manufacturing industrial group and the lowest was that of chemicals & chemical products manufacturing amounting to birr 2.3 thousand.

3.3 Raw Materials and Energy Consumption

The amount spent by small scale manufacturing establishments for raw materials reached close to birr 12.4 billion in 2006 E.F.Y. Further investigation of the figures reveals that manufacture of food products except grain mill services spent the most, i.e., birr 4.9 billion, followed by manufacture of fabricated metal products except machinery & equipment and furniture manufacturing establishments, which spent 2.6 and 2.2 billion on raw materials, respectively. One disturbing aspect of raw materials use by the small scale establishments is that close to 11.23% of the total cost on raw materials is spent on imported raw materials. Given that these are small scale establishments, this proportion of imported raw material usage is alarming. The figures in summary table 3.4 further indicate that, most of the industrial groups spent well over 10.0 % of their total raw material expenses was on imported raw materials. In this regard, publishing printing & reproduction of recorded media, manufacture of chemicals & chemical product and manufacture of parts & accessories for motor vehicles & there engines establishments are heavily dependent on imported raw materials, as they spent more than half of their raw materials expenses on imported ones.

Coming to energy consumption, all the establishments combined, during the reference year spent birr 859.4 million on energy, of which the substantial amount (birr 532.3 million), was understandably by grain mills given their dominant number in the composition of small scale manufacturing establishments in the country and the nature of their activity, which is energy intensive. A distant second in this was the amount spent by food product manufacturers, which amounted to a paltry birr 201.6 million in comparison to that of grain mills. Furniture manufacturers and metal manufacturing establishments spent birr 51.8 and 43.5 million on energy, respectively during the reference year. Furthermore, cost of energy consumed to the total industrial cost by the small scale establishments amounted to 6.06 %. As stated earlier, cost of energy consumed by grain mills in relation to total industrial cost by the same amounted.

Summary Table 3.4 Cost of Raw Materials and Energy Consumed as Percentage of Total Industrial Cost and Ratio of Imported to Total Raw Materials by Industrial Group: 2006 E.F.Y (2013/14)

INDUSTRIAL GROUP	No. OF ESTAB.	TOTAL COST OF RAW MATERIALS	IMPORTED RAW MATERIALS COST	COST OF ENERGY CONSUMED	INDUSTRIAL COST	COST OF RAW MATER. AS % OF INDU. COST	IMPORTED AS % OF TOTAL RAW MATERIALS COST	COST OF ENERGY AS % OF INDU. COST
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	4,987,052,371	115,249,267	201,592,426	5,286,510,365	94.34	2.31	3.81
MANUFACTURE OF GRAIN MILL SERVICES	35,430	791,790,950	226,751,450	532,349,286	1,975,558,054	40.08	28.64	26.95
MANUFACTURE OF TEXTILES ...	3,416	189,336,314	85,548,173	1,914,672	196,248,834	96.48	45.18	0.98
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	687,763,359	232,544,493	16,362,748	744,283,931	92.41	33.81	2.20
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	1,113	59,181,808	8,726,100	891,165	62,223,665	95.11	14.74	1.43
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING MATERIALS	843	441,691,498	2,592,394	2,760,248	445,697,630	99.10	0.59	0.62
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	96	3,034,320	1,972,032	82,224	4,298,400	70.59	64.99	1.91
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	1,414,262	884,525	25,920	2,403,494	58.84	62.54	1.08
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	469,355,347	4,269,600	7,693,421	490,485,869	95.69	0.91	1.57
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	12,531	2,599,546,446	296,464,220	43,468,333	2,682,081,743	96.92	11.40	1.62
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	1,293,350	96,000	211,296	1,563,782	82.71	7.42	13.51
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	1,179,648	649,824	228,576	1,428,442	82.58	55.09	16.00
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	2,187,113,414	419,049,878	51,784,234	2,278,116,806	96.01	19.16	2.27
TOTAL	116,604	12,419,753,089	1,394,797,957	859,364,548	14,170,901,016	87.64	11.23	6.06

to 26.9 %, this is the highest, the other notable exception being that of parts & accessories for motor vehicles & their engines manufacturing industrial group, which spent close to 16 % of their industrial cost on energy.

The other important indicator presented in summary table 3.4 is industrial cost. This is the sum of raw materials, energy and other costs incurred by small scale manufacturing establishments during the year. Accordingly the establishments' total industrial cost was to the tune of birr 14.2billion, of which on average 84.64 % was spent on raw materials. Of the stated figure, the sizable amount, or birr 5.3 billion, was spent by manufacture of food. Fabricated metal products except machinery & equipment industry, Grain mill services and furniture manufacturing establishments also spent a significant amount reaching birr 2.7, 2.0 and 2.3 billion, respectively. In relative terms, more than three fourth of industrial cost of all industrial groups, save that of food industry was on raw materials.

3.4 Demographic Characteristics of Persons Engaged

Earlier in this document it was stated that a total 1,743,470 persons were engaged in small scale manufacturing industries in the country during 2006 E.F.Y. Summary table 3.5 presents number of persons engaged by type of worker. The figures in the table show that, out of the total, 52.34 % were male. Another important feature of the composition of persons engaged is that 661 thousand persons or close to 37.9 percent were permanent paid employees, 388 thousand or 22.23 percent paid Apprentices and 338.7 thousand or 19.41 % unpaid Apprentices workers. unpaid family constituted 18.15 % of the total. Further investigation of the figures, reveals that out of the total 47.66 percent women who took part in the activities of small scale industries during the year 35.82 % of them were permanent paid employees, 25.47 % paid apprentice worker, 20.99 % unpaid apprentices and the rest 17.72 % unpaid family worker (refer to summary table 3.5).

Looking into the literacy status of persons engaged, we find that, of those whose literacy status reported, an encouraging 87.30 % were literate. The figures in summary table 3.6 also show that, 89.90 percent of male participants are literate, while the figure for females stands at 79.30 % as being literate. Furthermore, slightly more than 20.70% of the female participants are illiterate, while the corresponding figure for men stands at 10.10 %.

Summary Table 3.5 Number of Persons Engaged by Sex and Type of Workers: 2006 E.F.Y (2013/14)

Type of worker	MALE		FEMALE		BOTH SEX	
	NUMBER	%	NUMBER	%	NUMBER	%
Unpaid Family Worker	169,363	18.55	147,344	17.72	316,707	18.15
Unpaid Apprentices	164,160	17.98	174,520	20.99	338,681	19.41
Paid Apprentices	176,102	19.29	211,744	25.47	387,846	22.23
Permanent Paid Employees	363,484	39.81	297,865	35.82	661,349	37.91
Seasonal and Temporary Workers*	40,027	4.38	-	-	40,027	2.29
TOTAL	913,136	100.00	831,473	100.00	1,744,609	100.00

Summary Table 3.6 Number of Reported Persons Engaged by Literacy Status and Sex: 2006 E.F.Y (2013/14)

LITERACY STATUS	MALE		FEMALE		BOTH SEX	
	NUMBER	%	NUMBER	%	NUMBER	%
LITERATE	230,086	89.90	64,807	79.30	294,893	87.30
ILLITERATE	25,890	10.10	16,928	20.70	42,818	12.70
TOTAL	255,976	100.00	81,735	100.00	337,711	100.00

Summary Table 3.7 Number of Literate Persons Engaged by Sex and Highest Grade Completed: 2006 E.F.Y (2013/14)

HIGHEST GRADE COMPLETED	MALE		FEMALE		BOTH SEX	
	NUMBER	%	NUMBER	%	NUMBER	%
Grade 1-3	16,721	7.30	4,857	7.50	21,578	7.40
Grade 4-6	48,505	21.30	13,494	21.00	61,999	21.20
Grade 7-8	47,139	20.70	12,527	19.50	59,666	20.40
Grade 9-12	46,916	20.60	14,535	22.60	61,451	21.00
Above 12	37,528	16.50	10,152	15.80	47,679	16.30
Not Stated	31,198	13.70	8,817	13.70	40,015	13.70
TOTAL	228,007	100.00	64,380	100.00	292,387	100.00

3.5 Ownership and Problems Faced

The figures in summary table 3.8 present sex compositions of owners of small scale manufacturing establishments. Accordingly, 66.60 % of owners of these establishments are men, while the remaining 33.40 % are female.

Summary Table 3.8 Number of Owners of the Establishments
by Sex: 2006 E.F.Y (2013/14)

SEX	OWNERS OF ESTABLISHMENT		PERMANENT EMPLOYEES	
	NUMBER	%	NUMBER	%
MALE	157,407	66.60	363,484	54.96
FEMALE	78,955	33.40	297,865	45.04
TOTAL	236,362	100.00	661,349	100.00

What are the major problems faced by small establishments during the start of their operation? The response to this question could be found in summary table 3.9. Out of the 115.5 thousand reporting establishments to this particular question, 42.7% cited lack of sufficient capital as a first major problem faced, 22.0 % put the blame on no problem faced, while 13.00 % gave other problem as major reason. It is worth noting here that 1.60 percent of the reporting establishments mentioned ‘access to credit facilities, while 1.8 % stated that lack of foreign exchange during operation.

The other important issue investigated during the survey was, why are the small scale manufacturing establishments not fully operational during the survey year? The answers are displayed in summary table 3.10. In total 46.4 thousand establishments responded to this question, which could mean these were those who were not fully operational, or they were out of those who were not operational, responding to this particular question. Thus the reasons vary widely. Close to a twenty five of the reporting establishments were out of operation for part of the year due to shortage of electricity and water, while absence of market demand were forced close to 19.4 % the reporting establishments not to operate the whole year. On the other hand 15.30 %, 10.40 % of establishments gave other problem and shortage of supply of raw material as the major reasons, behind this performance. Because of newly established has strained 9.9 % of the establishments not to operate the whole year.

Results of capacity utilization by the small scale manufacturing establishments are displayed in summary table 3.11. Absence of market demand was reported as a major reason behind below-capacity performance by 39.4 % of the establishments. Other problem and shortage of supply of raw material were 24.90%,16.5% respectively were also mentioned as the major reasons, for under capacity performance by these establishments. Shortage of foreign, lack of adequate skill, absence of credit facility and shortage supply of spare part was mentioned as a major reason for low capacity performance by very few establishments. Finally, “lack of working premises” was given by 10.10 % of the establishments.

Summary Table 3.90 Number of Establishments by Industrial Group and Major Problem Faced
at the Start of Operation: 2006 E.F.Y (2013/14)

INDUSTRIAL GROUP	TYPE OF PROBLEMS									
	LACK OF FOREIGN EXCHANGE	LACK OF SUFFICIENT INITIAL CAPITAL	OBSTACLES FROM GOV. RULES AND REGULATIONS	ACCESS TO CREDIT FACILITIES	LACK OF INFORMA- TION	LACK OF SMOOTH SUPPLY OF RAW MATR.	ABSENCE OF ADEQUATE SKILLS	OTHERS	NO PROBLEMS FACED	TOTAL NUMBER OF ESTAB.
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	394	10,627	1,296	269	768	2,966	595	2,150	6,202	25,267
MANUFACTURE OF GRAIN MILL SERVICES	410	9,229	3,059	474	717	1,357	1,242	6,618	11,891	34,995
MANUFACTURE OF TEXTILES ...	38	1,647	113	38	94	301	207	245	696	3,378
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	508	9,363	1,157	301	329	593	1,063	1,741	2,945	18,001
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	24	455	78	24	71	149	39	94	165	1,098
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING MATERIALS	10	323	88	29	39	69	20	108	147	833
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	-	58	-	-	10	-	10	-	19	96
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	-	10	10	-	10	-	-	10	-	38
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	58	672	115	77	96	154	48	240	221	1,680
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	200	6,745	760	238	523	637	181	1,663	1,473	12,417
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	10	48	-	-	-	-	-	-	-	58
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	10	19	-	-	-	-	10	-	10	48
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	384	10,061	1,027	374	442	1,181	307	2,141	1,632	17,549
TOTAL	2,043	49,256	7,704	1,823	3,097	7,406	3,721	15,008	25,400	115,458
Percentages	1.8	42.70	6.70	1.60	2.70	6.40	3.20	13.00	22.00	100.00

Summary Table 3.10 Number of Establishments by Industrial Group and Major Reason
for Not Being Fully Operational During: 2006 E.F.Y (2013/14)

INDUSTRIAL GROUP	Major Reasons										
	Newly Established	Shortage of supply of raw materials	Shortage of supply of spare parts	Absence of market demand	Lack of working capital	Shortage of electricity	Shortage of water	Frequent machinery failure	Obstacles from gov.	Lack of foreign	Total
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	1,334	1,872	86	1,651	422	595	48	163	336	1,450	7,958
MANUFACTURE OF GRAIN MILL SERVICES	422	845	1,690	1,920	269	7,718	1,971	141	256	1,958	17,190
MANUFACTURE OF TEXTILES ...	85	132	9	263	104	66	9	28	66	245	1,007
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	602	414	47	1,590	518	452	28	113	734	1,647	6,145
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	86	63	-	165	31	39	-	8	39	47	478
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	39	98	10	59	29	49	10	10	10	59	372
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	-	-	-	10	-	10	-	-	10	-	29
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	-	10	-	10	-	-	-	-	-	10	29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	86	86	19	221	67	288	10	29	38	96	941
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	827	380	48	1,387	399	884	67	133	276	675	5,073
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ...	-	-	-	10	-	10	-	-	-	-	19
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	-	-	10	10	-	-	-	-	-	19	38
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	1,104	922	96	1,699	509	1,373	115	163	259	902	7,142
TOTAL	4,586	4,821	2,015	8,994	2,348	11,483	2,258	788	2,024	7,107	46,422
Percentages	9.9	10.40	4.30	19.40	5.10	24.70	4.90	1.70	4.40	15.30	100.00

Summary Table 3.11 Number of Establishments by Industrial Group and Major Reason
For not working at full capacity, 2006 E.F.Y (2013/2014).

INDUSTRIAL GROUP	TYPE OF REASONS								
	SHORTAGE OF SUPPLY OF RAW MATR.	SHORTAGE SUPPLY OF SPAREPART S	ABSENCE OF MARKET DEMAND	ABSENCE OF CREDIT FACILITY	SHORATGE OF FOREIGN EXCHANGE	LACK OF ADEQUAT E SKILL	LACK OF WORKING PREMISES	OTHERS	TOTAL NUMBER OF ESTAB.
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	5,981	211	7,728	461	10	134	1,555	2,966	19,046
MANUFACTURE OF GRAIN MILL SERVICES	2,573	2,957	11,046	307	13	486	666	13,363	31,411
MANUFACTURE OF TEXTILES ...	527	38	1,120	132	-	38	339	471	2,663
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	2,117	263	7,180	800	28	471	2,447	2,531	15,837
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	282	16	282	24	-	16	157	141	917
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAING MATERIALS	167	-	147	59	-	20	137	118	647
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	10	-	29	-	-	-	19	10	67
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	-	-	38	-	-	-	-	-	38
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	221	29	672	106	-	10	240	259	1,536
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	1,482	171	5,054	684	29	67	1,853	1,872	11,210
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	-	-	19	-	-	10	10	19	58
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	-	10	10	-	-	10	-	10	38
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	2,947	192	5,549	845	58	173	2,515	2,794	15,072
TOTAL	16,306	3,886	38,874	3,416	137	1,432	9,937	24,553	98,541
Percentages	16.5	3.90	39.40	3.50	0.10	1.50	10.10	24.90	100.00

Earlier in the report we discussed about the problems faced by small-scale establishments, now let us look at the problems faced by the establishments during the survey period. The responses by the establishments are summarized in summary table 3.12. The majority of the establishments responded to this particular question. Out of those who responded to this particular question, blamed electric supply was cited as a major problem by 24.9 % of the establishments, and also 24.9 % of them talked about market demand for their products, shortage of raw material, close to 13.40 %, shortage of raw material and 9.40 % pointed out working capital as a major concern to them, during the survey period. The other notable reasons given by the establishments were, 0.80 % referred to problem with employees, 2.10 % frequent machinery failure, and 2.30 % shortage supply of spare parts, respectively.

The other area investigated during the survey, was whether there were administrative issues related to the government, hampering a smooth running of a small-scale establishment. The results are presented in summary table 3.13. Very few of the establishments responded to this question, i.e., only 16.5 thousand of them. The figures in the table show that out of these 6.96 thousand, 42.0 % mentioned lack of working premises as a major problem, followed by getting license 36.8 % and 10.70 % brought up others problem as a major problem, respectively.

Business, be it large or small can fail, or get into trouble or face a bumpy road due to number of reasons, and lack of information among them, if not a major one. During the survey, establishments were asked whether they faced this kind of problem, and their responses are encapsulated in summary table 3.14. Again as in the previous table, very few responses were recorded for this question, only 3.4 thousand responses, out of 14.4 thousand or 23.8%. Nevertheless, 33.4 % of those who responded to this question, cited lack of sufficient market information as a major problem, while a fifth of them (23.8 %) revealed lack of information to decide which type of activity to engage in as a major problem, and 13.6 % brought up lack of information about suitable technology to their activity as a culprit. Worth noting here is also that, 11.9% mentioned lack of

information, where to get appropriate training, while 8.1% put the blame on lack of information as to where to get machinery.

**Summary Table 3.12 Number of Establishments by Industrial Group and Major Reason
Faced During the Survey Period: 2006 E.F.Y (2013/14)**

INDUSTRIAL GROUP	TYPE OF REASONS											
	NO PROBLEM S FACED	SHORTAG E OF SUPPLY OF RAW MATR.	SHORTAGE SUPPLY OF SPAREPART S	ABSENCE OF MARKET DEMAND	LACK OF WORKI NG CAPITA L	FREQUEN T MACHINE RY FAILURE	LACK OF WORKIN G PREMISE S	PROBLEMS WITH EMPLOYEES	OBSTACLES FROM GOV. RULES AND REGULATIONS	SHORTAGE OF ELECTRICIT Y	OTHERS	TOTAL ESTAB.
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	2,534	7,171	230	6,211	1,565	173	2,304	317	643	2,390	1,526	25,066
MANUFACTURE OF GRAIN MILL SERVICES....	2,010	1,702	1,882	6,899	666	1,843	998	154	422	17,216	1,293	35,085
MANUFACTURE OF TEXTILES ...	405	555	47	828	499	28	395	19	66	311	226	3,378
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	1,477	1,402	132	5,731	2,522	160	2,343	94	508	2,531	1,016	17,917
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	63	204	16	306	118	16	204	16	39	39	71	1,090
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	69	196	-	137	88	-	98	-	49	127	59	823
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	10	-	-	29	10	-	10	-	-	29	-	86
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	10	-	-	19	-	-	-	-	10	-	-	38
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	96	259	19	566	134	10	182	38	10	221	144	1,680
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	589	1,159	105	3,715	1,682	48	1,834	143	295	2,328	380	12,274
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	-	10	-	-	19	-	10	-	-	19	-	58
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	10	-	-	-	-	-	10	10	-	10	-	38
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	749	2,688	202	4,147	2,294	86	2,419	163	605	3,446	566	17,366
TOTAL	8,020	15,347	2,632	28,588	9,596	2,363	10,806	953	2,646	28,667	5,281	114,899
Percentages	7	13.40	2.30	24.90	8.40	2.10	9.40	0.80	2.30	24.90	4.60	100.00

Summary Table 3.13 Number of Establishments by Industrial Group and Type of Government Influence: 2006 E.F.Y (2013/14)

INDUSTRIAL GROUP	TYPE OF GOVERNMENT INFLUENCE				
	GETTING LICENCE REQUIRES LONG PROCESS	LACK OF WORKING PREMISES	ABSENCE OF TAX EXEMPTION	OTHERS	TOTAL
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	1133	1123	346	346	2947
MANUFACTURE OF GRAIN MILL SERVICES....	2483	1050	410	870	4813
MANUFACTURE OF TEXTILES ...	47	151	75	38	311
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	743	1449	311	169	2672
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	63	102	16	16	196
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLATING MATERIALS....	88	59	20	10	176
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	10	10	-	-	19
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	-	-	10	10	19
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	77	115	19	10	221
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	713	1017	190	162	2081
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C....	730	1882	336	144	3091
TOTAL	6086	6956	1731	1773	16546
Percentages	36.8	42.00	10.50	10.70	100.00

Summary Table 3.14 Number of Establishments by Industrial Group
and First Major Information Problem: 2006 E.F.Y (2013/14).

Industrial Group	Lack of information to decide type of activity	Lack of information about appropriate machinery	Lack of information where to get machinery	Lack of information where to get appropriate training	Lack of sufficient market information	Lack of information where to get license	others	Total
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	845	384	192	278	1037	58	154	2947
MANUFACTURE OF GRAIN MILL SERVICES....	755	589	346	474	666	102	141	3072
MANUFACTURE OF TEXTILES ...	104	122	38	47	188	38	19	555
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	621	226	263	376	743	56	122	2409
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	39	24	24	47	55	-	16	204
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAING MATERIALS....	20	-	10	20	78	-	10	137
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	-	-	-	-	-	10	-	10
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	-	10	-	-	-	-	-	10
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	67	10	10	67	144	10	48	355
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	371	247	124	152	836	105	114	1948
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	-	-	-	10	10	-	-	19
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	595	346	154	240	1046	144	192	2717
TOTAL	3416	1956	1159	1711	4803	522	815	14382
Percentages	23.8	13.60	8.10	11.90	33.40	3.60	5.70	100.00

Summary Table 3.15 Number of Establishments by Industrial Group
and Main Reason for Not Solving Problem of Shortage
of Working Capital: 2006 E.F.Y (2013/14).

Industrial Group	Main Reason						Total
	Permitted Loan was insufficient	Unable to provide collateral	High interest rate	Loan repayment time was short	Loan process takes long time	Others	
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	192	115	86	67	144	48	653
MANUFACTURE OF GRAIN MILL SERVICES....	243	77	38	77	64	51	550
MANUFACTURE OF TEXTILES ...	66	38	19	9	9	-	141
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	245	198	113	94	207	56	913
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	39	16	8	-	8	-	71
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAING MATERIALS	-	10	20	10	20	-	59
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	10	-	-	-	10	-	19
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	48	19	10	-	38	-	115
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	228	238	29	105	152	67	817
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	-	-	-	-	10	-	10
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	461	490	58	77	298	96	1478
TOTAL	1531	1199	380	439	959	318	4826
Percentages	31.7	24.80	7.90	9.10	19.90	6.60	100.00

Summary Table 3.16 Number of Establishments by Industrial Group
and Cause of Lack of Market: 2006 E.F.Y (2013/14)

Industrial Group	Cause of Lack of Market					Total
	Unable to compete foreign product in quality	Unable to compete foreign product in price	Unable to compete local product in quality	Unable to compete local product I price	Others	
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	192	144	1584	3005	5866	10790
MANUFACTURE OF GRAIN MILL SERVICES	192	64	742	1946	11648	14,592
MANUFACTURE OF TEXTILES ...	122	216	179	423	706	9344
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	734	555	1722	2512	3820	596
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	39	71	149	125	212	314
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING MATERIALS	20	10	39	108	137	82
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	10	-	-	-	19	29
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	-	-	-	10	10	19
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	19	29	125	288	422	883
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	323	371	827	2204	2936	6660
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	-	-	-	-	10	10
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	384	403	1142	2784	3197	7910
TOTAL	2035	1862	6509	13405	28,982	52,793
Percentages	3.9	3.50	12.30	25.40	54.90	100.00

Summary table 3.15 displays number of establishments by a major reason for not solving the problem of shortage of capital. Earlier in summary table 3.12, during the question about the major problem faced during the survey period, 10.8 thousand or 9.4% put their problem on lack of working capital. Now only 4.8 thousand responded to the reasons as to why they have not solved the problem of working capital. Close to 31.7 % said the loan permitted was not sufficient, pretty close to this size or 24.8 % talked about their inability of providing collateral and 19.9 % of them complained about the lengthy time it takes to process a loan. There was a complaint about the time required to repay a loan by 9.1 % and high interest rate was mentioned as a problem by 7.9 % of the small-scale establishments.

Finally, an attempt was made to investigate the reasons behind the lack of market mentioned as a major problem faced during the survey period, and the responses are presented in summary table 3.16. Their inability to compete in the local market in prices was mentioned by almost 25.4% the establishments, followed by in-ability to compete with local products in quality (12.3%) and in-ability to compete with imported products in price (3.5 %), respectively.

Appendix I

Number of Sampled Establishment by Priority of Small Scale

Manufacturing Sector and by Region

Sr. no	Branch	Small Scale Manufacturing Industry No. of sampled by priority industry sector Establishment and by Region						
		<i>Textile</i>	<i>Wood</i>	<i>Metal</i>	<i>Leather</i>	<i>Flour mills</i>	<i>Others</i>	<i>Total for Small scale</i>
1	Tigray	638	16	326	14	102	503	1599
2	Afar			9		17	11	37
3	Amhara	628	15	222	39	923	1390	3217
4	Oromia	154	29	310	17	1231	1330	3071
5	Somalie	3	0	4	0	28	12	47
6	Benishangul-Gumuz	1	0	5	0	30	8	44
7	SNNPR	101	2	90	16	251	692	1152
8	Gambela	4	0	1	0	0	10	15
9	Harari	1	0	6	0	0	11	18
10	Addis Ababa	754	24	340	54	163	693	2028
11	Dire Dawa	13	0	6	2	23	35	79
	Total	2297	86	1319	142	2768	4695	11307

Estimation Procedures of Total, Ratio and Sampling Errors

The following formulas were used to estimate the required variables by reporting levels.

1. **Estimate of Total \hat{Y}_h in Major and Prior sector of manufacturing Domain (Category I) is given by**

$$\hat{Y}_h = \sum_i \frac{M_h}{M_{hin_h}} \frac{N_{hi}}{n_{hi}} \sum_j \frac{E_{hi}}{e_{hi}} \sum_k y_{hik} = \sum_i \sum_j \sum_k W_{hi} y_{hik}$$

Where,

$$W_{hij} = \frac{M_h}{M_{hin_h}} \frac{N_{hi}}{n_{hi}} \frac{E_{hi}}{e_{hi}} \text{ is the basic sampling weight}$$

**Estimate of Total \hat{Y}_h in Other than priority sector of manufacturing Domain
(Category II)**

$$\hat{Y}_h = \sum_i \frac{M_h}{M_{hin_h}} \frac{N_{hi}}{n_{hi}} \sum_j \frac{E_{hij}}{e_{hij}} \sum_k y_{hijk} = \sum_i \sum_j \sum_k W_{hij} y_{hijk}$$

Where,

$$W_{hij} = \frac{M_h}{M_{hin_h}} \frac{N_{hi}}{n_{hi}} \frac{E_{hij}}{e_{hij}} \text{ is the basic sampling weight}$$

The following notations were used in the formula:

M_h = Total number of enterprise in stratum h obtained from the sampling frame.

M_{hi} = Total number of enterprises in small scale establishments type i for major domain or in center i for other domain, stratum h obtained from the sampling frame.

E_{hi} = Total number of enterprises obtained from the survey of small scale establishments type i stratum h for major domain/in sample center of small scale establishments type i stratum h for other domain.

e_{hi} = Total number of enterprises successfully covered in small scale establishments' type i stratum h for major domain/in sample center small scale establishments type i stratum h for other domain.

n_h = Number of successfully covered by type of small scale establishments for other domain and for major domain in stratum h.

N_{hi} = Total number of small scale establishments' type i in stratum h for major /in other center stratum h obtained from the sampling frame

$n_{hi=}$ = Total number of sampled and covered small scale establishments type in sampled small scale establishments type i for major / center in stratum h

Y_{hik} = The observed value of characteristic y for enterprises k, in small scale establishments type i, stratum h for major domain/ other domain stratum h.

Note: Estimate of total, \hat{Y} , is obtained by summing up stratum/domain total estimates.

$$\hat{Y} = \sum_h \hat{Y}_h$$

2 Sampling Variance of the Estimates:

Sampling variance of estimate of stratum total are given by the following formulas:

The variance of domain or reporting total estimate is:

$$Var(\hat{Y}_h) = \frac{n_h}{n_h - 1} \sum_{i=1}^{n_h} \left(\hat{Y}_{hi} - \frac{\hat{Y}_h}{n_h} \right)^2$$

in which

$$\hat{Y}_{hi} = \sum_j W_{hi} \sum_k y_{hik}$$

$$V(\hat{Y}) = \sum_h V(\hat{Y}_h)$$

$$SE(\hat{Y}_h) = \sqrt{Var(\hat{Y}_h)}$$

3 Coefficient of Variation (CV) and Confidence Interval (CI)

The following formulas were used to calculate CV and CI of the domain (reporting level) total.

The coefficient of variation (CV) of domain total in percentage is:

$$CV(\hat{Y}_h) = \frac{\sqrt{VAR(\hat{Y}_h)}}{\hat{Y}_h} * 100$$

and Ninety-five percent confidence interval (CI) of domain total:

$$\hat{Y}_h \pm 1.96 * SE(\hat{Y}_h)$$

4 Ratio Estimates:

$$\hat{R}_h = \frac{\hat{Y}_h}{\hat{X}_h} \text{ and } \hat{R} = \frac{\hat{Y}}{\hat{X}}$$

Where: the numerator and the denominator are estimates of domain totals of characteristic y and x, respectively.

$$Var(\hat{R}_h) = \frac{1}{\hat{X}_h^2} \left[Var(\hat{Y}_h) + \hat{R}_h^2 Var(\hat{X}_h) - 2\hat{R}_h Cov(\hat{Y}_h, \hat{X}_h) \right]$$

Table 4.1. PERMANENT EMPLOYEES AS PERCENTAGE OF TOTAL PERSONS ENGAGED BY INDUSTRIAL GROUP 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	NUMBER OF PERSONS ENGAGED	PERMANENT EMPLOYEES	PERMANENT EMP. AS % TOTAL PERSONS ENGAGED
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL	25,430	373,171	154,886	41.51
Production, processing and preserving of meat and meat products...	269	3,274	1,459	44.57
Manufacture of vegetable and animal oils and fats ...	720	7,469	3,610	48.33
Manufacture of grain mill products ...	-	-	-	-
Manufacture of bakery products ...	14,218	221,242	94,752	42.83
Manufacture of cocoa, chocolate and sugar confectionery ...	29	326	144	44.12
Manufacture of other food product n.e.c ...	10,195	140,861	54,922	38.99
Others	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	540,339	189,082	34.99
MANUFACTURE OF TEXTILES ...	3,416	49,280	23,346	47.37
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	49,280	23,346	47.37
Manufacture of made-up textile articles, except apparel ...	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-
Others	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	246,062	99,690	40.51
Manufacture of wearing apparel, except fur apparel...	18,199	246,062	99,690	40.51
Others	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	16,182	7,080	43.75
Manufacture of luggage, handbags and the like, saddlery and harness	-	-	-	-
Manufacture of footwear ...	533	8,224	3,183	38.70
Others	580	7,958	3,896	48.97
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING MATERIALS	843	13,348	5,116	38.33
Sawmilling and planing of wood ...	617	9,888	3,881	39.25
Manufacture of builders' carpentry and joinery ...	88	1,676	490	29.24
Manufacture of wooden containers ...	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	1,784	745	41.76
Others	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	1,526	643	42.14
Publishing,printing and reproduction of recorded media ...	96	1,526	643	42.14

Table 4.1. (Contd..) PERMANENT EMPLOYEES AS PERCENTAGE OF TOTAL PERSONS ENGAGED BY INDUSTRIAL GROUP 2013/20114 (20036 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	NUMBER OF PERSONS ENGAGED	PERMANENT EMPLOYEES	PERMANENT EMP. AS % TOTAL PERSONS ENGAGED
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	509	182	35.85
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	38	509	182	35.85
Others	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	29,155	11,318	38.82
Manufacture of glass and glass products...	48	787	394	50.00
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	1,661	768	46.24
Manufacture of articles of concrete, cement and plaster ...	1,450	24,346	9,408	38.64
Cutting, shaping and finishing of stone ...	115	2,362	749	31.71
Others	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	12,531	182,115	68,410	37.56
Manufacture of structural metal products ...	12,521	181,963	68,372	37.57
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	152	38	25.00
Others	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	941	298	31.63
Manufacture of ovens, furnaces and furnace burners...	29	442	115	26.09
Manufacture of other general purpose machinaey ...	-	-	-	-
Manufacture of machinery for food, beverage and tobaco processing ...	29	499	182	36.54
Others	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	989	365	36.89
Others	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	289,853	100,934	34.82
Manufacture of furniture; manufacturing n.e.c...	17,318	283,651	98,342	34.67
Manufacture of jewelry and related articles ...	374	6,202	2,592	41.80
Others	-	-	-	-
TOTAL	116,604	1,743,470	661,349	37.93

Table 4.2 NUMBER OF PERSONS ENGAGED, EMOLOYEES AND LABOUR COST PER ESTABLISHMENT BY INDUSTRIAL GROUP , 2013/2014

INDUSTRIAL GROUP	No. OF ESTAB.	NUMBER OF PERSONS ENGAGED	PERMANENT EMPLOYEES	LABOUR COST (IN BIRR)	LABOUR COST PER ESTAB.
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL	25,430	373,171	154,886	239,463,034	9,416
Production, processing and preserving of meat and meat products...	269	3,274	1,459	2,194,656	8,165
Manufacture of vegetable and animal oils and fats ...	720	7,469	3,610	7,171,277	9,960
Manufacture of grain mill products ...	-	-	-	-	-
Manufacture of bakery products ...	14,218	221,242	94,752	182,070,230	12,806
Manufacture of cocoa, chocolate and sugar confectionery ...	29	326	144	322,944	11,213
Manufacture of other food product n.e.c ...	10,195	140,861	54,922	47,703,926	4,679
Others	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	540,339	189,082	389,390,182	10,990
MANUFACTURE OF TEXTILES ...	3,416	49,280	23,346	10,440,141	3,056
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	49,280	23,346	10,440,141	3,056
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-
Others	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	246,062	99,690	99,628,902	5,474
Manufacture of wearing apparel, except fur apparel...	18,199	246,062	99,690	99,628,902	5,474
Others	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	16,182	7,080	9,590,029	8,614
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-
Manufacture of footwear ...	533	8,224	3,183	5,296,375	9,935
Others	580	7,958	3,896	4,293,654	7,401
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	843	13,348	5,116	21,340,088	25,320
Sawmilling and planing of wood ...	617	9,888	3,881	19,671,148	31,861
Manufacture of builders' carpentry and joinery ...	88	1,676	490	847,700	9,611
Manufacture of wooden containers ...	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	1,784	745	821,240	5,986
Others	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	1,526	643	1,499,520	15,620
Publishing,printing and reproduction of recorded media ...	96	1,526	643	1,499,520	15,620

Table 4.2 (Contd..) NUMBER OF PERSONS ENGAGED, EMOLOYEES AND LABOUR COST PER ESTABLISHMENT BY INDUSTRIAL GROUP , 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	NUMBER OF PERSONS ENGAGED	PERMANENT EMPLOYEES	LABOUR COST (IN BIRR)	LABOUR COST PER ESTAB.
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	509	182	86,400	2,250
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	38	509	182	86,400	2,250
Others	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	29,155	11,318	53,836,358	31,505
Manufacture of glass and glass products...	48	787	394	222,720	4,640
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	1,661	768	-	-
Manufacture of articles of concrete, cement and plaster ...	1,450	24,346	9,408	49,062,662	33,846
Cutting, shaping and finishing of stone ...	115	2,362	749	4,550,976	39,505
Others	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	12,531	182,115	68,410	246,897,220	19,704
Manufacture of structural metal products ...	12,521	181,963	68,372	246,897,220	19,719
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	152	38	-	-
Others	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	941	298	2,313,984	40,173
Manufacture of ovens, furnaces and furnace burners...	29	442	115	5,376	187
Manufacture of other general purpose machinaey ...	-	-	-	-	-
Manufacture of machinery for food, beverage and tobaco processing ...	29	499	182	2,308,608	80,160
Others	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	989	365	770,112	16,044
Others	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	289,853	100,934	382,139,491	21,599
Manufacture of furniture; manufacturing n.e.c...	17,318	283,651	98,342	377,520,595	21,799
Manufacture of jewelry and related articles ...	374	6,202	2,592	4,618,896	12,337
Others	-	-	-	-	-
TOTAL	116,604	1,743,470	661,349	1,457,395,461	12,499

Table 4.3 COST OF RAW MATERIALS AND ENERGY CONSUMED AS PERCENTAGE OF TOTAL INDUSTRIAL COST AND RATIO OF IMPORTED TO TOTAL RAW MATERIALS BY INDUSTRIAL GROUP : 2013/2014 (2006

		(IN '000 BIRR)						
		E.F.Y)						
INDUSTRIAL GROUP	No. OF ESTAB.	TOTAL COST OF RAW MATERIALS	IMPORTED RAW MATERIALS COST	COST OF ENERGY CONSUMED	INDUSTRIAL COST	COST OF RAW MATER. AS % OF INDU. COST	IMPORTED AS % OF TOTAL RAW MATERIALS COST	COST OF ENERGY AS % OF INDU.COST
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	4,987,052	115,249	201,592	5,286,510	94.34	2.31	3.81
Production, processing and preserving of meat and meat products...	269	60,557	-	598	65,383	92.62	-	0.92
Manufacture of vegetable and animal oils and fats ...	720	167,328	2,578	4,246	174,053	96.14	1.54	2.44
Manufacture of grain mill products ...	-	-	-	-	-	-	-	-
Manufacture of bakery products ...	14,218	4,024,758	109,414	166,778	4,245,146	94.81	2.72	3.93
Manufacture of cocoa, chocolate and sugar confectionery ...	29	8,928	-	2	8,961	99.63	-	0.02
Manufacture of other food product n.e.c ...	10,195	725,481	3,258	29,968	792,968	91.49	0.45	3.78
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	791,791	226,751	532,349	1,975,558	40.08	28.64	26.95
MANUFACTURE OF TEXTILES ...	3,416	189,336	85,548	1,915	196,249	96.48	45.18	0.98
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	189,336	85,548	1,915	196,249	96.48	45.18	0.98
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	687,763	232,544	16,363	744,284	92.41	33.81	2.20
Manufacture of wearing apparel, except fur apparel...	18,199	687,763	232,544	16,363	744,284	92.41	33.81	2.20
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	59,182	8,726	891	62,224	95.11	14.74	1.43
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-	-
Manufacture of footwear ...	533	19,931	3,400	502	20,939	95.19	17.06	2.40
Others	580	39,251	5,326	390	41,285	95.07	13.57	0.94
EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING MATERIALS	843	441,691	2,592	2,760	445,698	99.10	0.59	0.62
Sawmilling and planing of wood ...	617	431,060	2,475	2,593	434,779	99.14	0.57	0.60
Manufacture of builders' carpentry and joinery ...	88	6,892	108	119	7,118	96.82	1.56	1.67
Manufacture of wooden containers ...	-	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	3,740	9	48	3,800	98.40	0.25	1.27
Others	-	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	3,034	1,972	82	4,298	70.59	64.99	1.91
Publishing,printing and reproduction of recorded media ...	96	3,034	1,972	82	4,298	70.59	64.99	1.91

Table 4.3 (Contd..) COST OF RAW MATERIALS AND ENERGY CONSUMED AS PERCENTAGE OF TOTAL INDUSTRIAL COST AND RATIO OF IMPORTED TO TOTAL RAW MATERIALS BY INDUSTRIAL GROUP :
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	(IN '000 BIRR)						
		TOTAL COST OF RAW MATERIALS	IMPORTED RAW MATERIALS COST	COST OF ENERGY CONSUMED	INDUSTRIAL COST	COST OF RAW MATER. AS % OF INDU. COST	IMPORTED AS % OF TOTAL RAW MATERIALS COST	COST OF ENERGY AS % OF INDU.COST
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	1,414	885	26	2,403	58.84	62.54	1.08
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	38	1,414	885	26	2,403	58.84	62.54	1.08
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	469,355	4,270	7,693	490,486	95.69	0.91	1.57
Manufacture of glass and glass products...	48	3,640	960	92	3,764	96.71	26.37	2.45
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	516	2	20	542	95.23	0.48	3.78
Manufacture of articles of concrete, cement and plaster ...	1,450	461,690	3,307	5,974	480,208	96.14	0.72	1.24
Cutting, shaping and finishing of stone ...	115	3,509	-	1,606	5,972	58.76	-	26.90
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	12,531	2,599,546	296,464	43,468	2,682,082	96.92	11.40	1.62
Manufacture of structural metal products ...	12,521	2,599,492	296,464	43,428	2,681,977	96.92	11.40	1.62
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	55	-	40	105	52.17	-	38.04
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	1,293	96	211	1,564	82.71	7.42	13.51
Manufacture of ovens, furnaces and furnace burners...	29	210	38	34	261	80.50	18.24	12.89
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobaco processing ...	29	1,083	58	178	1,302	83.15	5.32	13.64
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	1,180	650	229	1,428	82.58	55.09	16.00
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	2,187,113	419,050	51,784	2,278,117	96.01	19.16	2.27
Manufacture of furniture; manufacturing n.e.c...	17,318	2,148,695	414,595	50,780	2,235,976	96.10	19.30	2.27
Manufacture of jewelry and related articles ...	374	38,419	4,455	1,004	42,141	91.17	11.60	2.38
Others	-	-	-	-	-	-	-	-
TOTAL	#####	12,419,753	1,394,798	859,365	14,170,901	87.64	11.23	6.06

Table 4.4 SALES REVENUE AS PERCENTAGE OF GROSS VALUE PRODUCTION AND EXPORT SALES AS PERCENTAGE OF
TOTAL SALES REVENUE BY INDUSTRIAL GROUP : 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	(IN '000 BIRR)				EXPORT SALES AS % OF TOTAL SALES	TOTAL SALES REVENUE AS % OF GROSS VALUE OF
		GROSS VALUE OF PRODUCTION	DOMESTIC SALES	EXPORT	TOTAL SALES REVENUE		
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	7,709,584	7,142,161	13,770	7,155,931	0.19	92.82
Production, processing and preserving of meat and meat products...	269	181,026	171,129	-	171,129	-	94.53
Manufacture of vegetable and animal oils and fats ...	720	396,228	363,198	-	363,198	-	91.66
Manufacture of grain mill products ...	-	-	-	-	-	-	-
Manufacture of bakery products ...	14,218	5,940,770	5,535,536	8,594	5,544,130	0.16	93.32
Manufacture of cocoa, chocolate and sugar confectionery ...	29	16,378	12,922	-	12,922	-	78.90
Manufacture of other food product n.e.c ...	10,195	1,175,181	1,059,375	5,176	1,064,550	0.49	90.59
Others	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	4,583,568	932,246	652	932,898	0.07	20.35
MANUFACTURE OF TEXTILES ...	3,416	540,888	490,065	280	490,345	0.06	90.66
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	540,888	490,065	280	490,345	0.06	90.66
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	1,788,874	1,366,885	4,300	1,371,185	0.314	76.65
Manufacture of wearing apparel, except fur apparel...	18,199	1,788,874	1,366,885	4,300	1,371,185	0.314	76.65
Others	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	239,644	219,265	122	219,387	0.06	91.55
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-
Manufacture of footwear ...	533	120,444	113,788	122	113,911	0.11	94.58
Others	580	119,200	105,476	-	105,476	-	88.49
FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	843	1,063,902	1,031,449	-	1,031,449	-	96.95
....	617	1,031,108	1,010,419	-	1,010,419	-	97.99
Sawmilling and planing of wood ...	88	12,080	10,822	-	10,822	-	89.59
Manufacture of builders' carpentry and joinery ...	-	-	-	-	-	-	-
Manufacture of wooden containers ...	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	20,714	10,208	-	10,208	-	49.28
Others	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	14,886	10,815	-	10,815	-	72.65
Publishing,printing and reproduction of recorded media ...	96	14,886	10,815	-	10,815	-	72.65

Table 4.4 (Contd..) SALES REVENUE AS PERCENTAGE OF GROSS VALUE PRODUCTION AND EXPORT SALES AS PERCENTAGE OF
TOTAL SALES REVENUE BY INDUSTRIAL GROUP : 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	(IN '000 BIRR)				EXPORT SALES AS % OF TOTAL SALES	TOTAL SALES REVENUE AS % OF GROSS VALUE OF
		OF PRODUCTION	DOMESTIC SALES	EXPORT	TOTAL SALES REVENUE		
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	8,915	8,895	-	8,895	-	99.77
Manufacture of soap and detergents, cleaning and polishing	38	8,915	8,895	-	8,895	-	99.77
Others	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	914,358	879,920	-	879,920	-	96.23
Manufacture of glass and glass products...	48	11,987	10,799	-	10,799	-	90.09
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	1,965	1,794	-	1,794	-	91.32
Manufacture of articles of concrete, cement and plaster ...	1,450	876,090	844,187	-	844,187	-	96.36
Cutting, shaping and finishing of stone ...	115	24,316	23,140	-	23,140	-	95.16
Others	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT							
MACHINERY AND EQUIPMENT ...	#####	4,850,366	4,546,164	2,464	4,548,628	0.05	93.78
Manufacture of structural metal products ...	#####	4,850,169	4,546,033	2,464	4,548,497	0.05	93.78
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	197	130	-	130	-	66.22
Others	-	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	16,656	13,867	-	13,867	-	83.26
Manufacture of ovens, furnaces and furnace burners...	29	1,848	1,387	-	1,387	-	75.07
Manufacture of other general purpose machinery ...	-	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobacco processing ...	29	14,808	12,480	-	12,480	-	84.28
Others	-	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	3,477	1,728	-	1,728	-	49.69
Others	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	#####	4,437,176	4,073,107	20,375	4,093,483	0.50	92.25
Manufacture of furniture; manufacturing n.e.c...	#####	4,352,277	4,021,478	20,375	4,041,854	0.50	92.87
Manufacture of jewelry and related articles ...	374	84,899	51,629	-	51,629	-	60.81
Others	-	-	-	-	-	-	-
TOTAL	#####	26,172,294	20,716,567	41,964	20,758,531	0.20	79.31

Table 4.5 ACTUAL PRODUCTION REVENUE AS PERCENTAGE OF YEARLY CAPACITY INDUSTRIAL GROUP
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	(IN '000 BIRR)		ACTUAL VALUE OF PRD. AS % OF YEARLY CAPACITY
	VALUE OF ACTUAL PRODUCTION	AT FULL CAPACITY (MARKET PR.)	
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	7,791,083	13,513,916	57.65
Production, processing and preserving of meat and meat products...	117,241	146,819	79.85
Manufacture of vegetable and animal oils and fats ...	217,127	1,022,078	21.24
Manufacture of grain mill products ...	-	-	-
Manufacture of bakery products ...	6,337,746	8,737,149	72.54
Manufacture of cocoa, chocolate and sugar confectionery ...	12,922	12,997	99.42
Manufacture of other food product n.e.c ...	1,106,046	3,594,873	30.77
Others	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	906,579	7,785,569	11.64
MANUFACTURE OF TEXTILES ...	390,212	985,866	39.58
Preparation and spinning of textile fibers; weaving of textiles ...	390,212	985,866	39.58
Manufacture of made-up textile articles, except apparel ...	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-
Others	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	1,502,297	3,218,691	46.67
Manufacture of wearing apparel, except fur apparel...	1,502,297	3,218,691	46.67
Others	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	177,222	369,863	47.92
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-
Manufacture of footwear ...	73,051	179,221	40.76
Others	104,171	190,642	54.64
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	151,804	425,358	35.69
Sawmilling and planing of wood ...	131,894	390,315	33.79
Manufacture of builders' carpentry and joinery ...	9,563	14,275	66.99
Manufacture of wooden containers ...	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	10,346	20,768	49.82
Others	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	10,585	14,409	73.46
Publishing,printing and reproduction of recorded media ...	10,585	14,409	73.46

Table 4.5 (Contd..) ACTUAL PRODUCTION REVENUE AS PERCENTAGE OF YEARLY CAPACITY INDUSTRIAL GROUP
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	(IN '000 BIRR)		ACTUAL VALUE OF PRD. AS % OF YEARLY CAPACITY
	VALUE OF ACTUAL PRODUCTION	VALUE OF PRD AT FULL CAPACITY (MARKET PR.)	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	8,894	3,788	234.78
Manufacture of soap and detergents, cleaning and polishing	8,894	3,788	234.78
Others	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,233,229	2,173,374	56.74
Manufacture of glass and glass products...	11,279	16,931	66.62
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	1,824	2,091	87.25
Manufacture of articles of concrete, cement and plaster ...	1,196,784	1,976,678	60.55
Cutting, shaping and finishing of stone ...	23,341	177,675	13.14
Others	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	4,308,736	7,754,102	55.57
Manufacture of structural metal products ...	4,308,606	7,753,450	55.57
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	130	652	20.00
Others	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	15,893	29,710	53.50
Manufacture of ovens, furnaces and furnace burners...	3,413	8,449	40.40
Manufacture of other general purpose machinaey ...	-	-	-
Manufacture of machinery for food, beverage and tobacco processing ...	12,480	21,261	58.70
Others	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	1,642	7,169	22.90
Others	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	3,894,911	7,773,762	50.10
Manufacture of furniture; manufacturing n.e.c...	3,839,904	7,687,511	49.95
Manufacture of jewelry and related articles ...	55,007	86,250	63.78
Others	-	-	-
TOTAL	20,393,088	44,055,577	46.29

Table 4.6 NUMBER ESTABLISHMENTS BY INDUSTRIAL GROUP AND CONDITION OF BOOKS OF ACCOUNTS

2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	Type of book account			
	FULL BOOK OF ACCOUNTS	BOOK OF ACCOUNTS	NO BOOK OF ACCOUNTS	TOTAL
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	1,354	4,426	19,651	25,430
Production, processing and preserving of meat and meat products...	19	77	173	269
Manufacture of vegetable and animal oils and fats ...	38	173	509	720
Manufacture of grain mill products ...	-	-	-	-
Manufacture of bakery products ...	970	2,851	10,397	14,218
Manufacture of cocoa, chocolate and sugar confectionery ...	10	10	10	29
Manufacture of other food product n.e.c ...	317	1,315	8,563	10,195
Others	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	947	5,414	29,069	35,430
MANUFACTURE OF TEXTILES ...	169	480	2,767	3,416
Preparation and spinning of textile fibers; weaving of textiles ...	169	480	2,767	3,416
Manufacture of made-up textile articles, except apparel ...	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-
Others	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	762	2,051	15,385	18,199
Manufacture of wearing apparel, except fur apparel...	762	2,051	15,385	18,199
Others	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	102	204	808	1,113
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-
Manufacture of footwear ...	39	133	361	533
Others	63	71	447	580
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MANUFACTURE OF ARTICLES OF STRAW AND PLAINTING	59	206	578	843
Sawmilling and planing of wood ...	39	176	402	617
Manufacture of builders' carpentry and joinery ...	10	10	69	88
Manufacture of wooden containers ...	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	10	20	108	137
Others	-	-	-	-
PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA	-	38	58	96
Publishing, printing and reproduction of recorded media ...	-	38	58	96

Table 4.6 (Contd..) NUMBER ESTABLISHMENTS BY INDUSTRIAL GROUP AND CONDITION OF BOOKS OF ACCOUNTS

2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	Type of book account			
	FULL BOOK OF ACCOUNTS	BOOK OF ACCOUNTS	NO BOOK OF ACCOUNTS	TOTAL
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	10	19	10	38
Manufacture of soap and detergents, cleaning and polishing preparations, Others	10	19	10	38
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	307	595	806	1,709
Manufacture of glass and glass products...	10	10	29	48
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	-	-	96	96
Manufacture of articles of concrete, cement and plaster ...	278	557	614	1,450
Cutting, shaping and finishing of stone ...	19	29	67	115
Others	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	1,691	3,173	7,667	12,531
Manufacture of structural metal products ...	1,691	3,173	7,657	12,521
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	-	-	10	10
Others	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	38	-	19	58
Manufacture of ovens, furnaces and furnace burners...	29	-	-	29
Manufacture of other general purpose machinery ...	-	-	-	-
Manufacture of machinery for food, beverage and tobacco processing ...	10	-	19	29
Others	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	-	10	38	48
Others	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	1,594	5,222	10,877	17,693
Manufacture of furniture; manufacturing n.e.c...	1,565	5,107	10,646	17,318
Manufacture of jewelry and related articles ...	29	115	230	374
Others	-	-	-	-
TOTAL	7,033	21,839	87,732	116,604
Percentages	6	19	75	100

Table 4.7 NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	Type of ownership							TOTAL
	Individual	Partnership	Share Company	Limited Company	Cooperative	Government	Others	
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	23,203	1,488	96	48	480	58	58	25,430
Production, processing and preserving of meat and meat products...	211	19	-	-	38	-	-	269
Manufacture of vegetable and animal oils and fats ...	662	48	10	-	-	-	-	720
Manufacture of grain mill products ...	-	-	-	-	-	-	-	-
Manufacture of bakery products ...	12,816	941	48	38	317	19	38	14,218
Manufacture of cocoa, chocolate and sugar confectionery ...	19	-	-	-	10	-	-	29
Manufacture of other food product n.e.c ...	9,494	480	38	10	115	38	19	10,195
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	31,194	3,072	51	38	717	38	320	35,430
MANUFACTURE OF TEXTILES ...	2,842	273	75	19	198	9	-	3,416
Preparation and spinning of textile fibers; weaving of textiles ...	2,842	273	75	19	198	9	-	3,416
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	16,552	894	56	47	423	66	160	18,199
Manufacture of wearing apparel, except fur apparel...	16,552	894	56	47	423	66	160	18,199
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	792	235	16	8	47	-	16	1,113
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-	-
Manufacture of footwear ...	329	157	8	-	31	-	8	533
Others	463	78	8	8	16	-	8	580
EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING MATERIALS	666	88	20	-	59	-	10	843
Sawmilling and planing of wood ...	461	69	20	-	59	-	10	617
Manufacture of builders' carpentry and joinery ...	69	20	-	-	-	-	-	88
Manufacture of wooden containers ...	-	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	-	-	-	-	-	-	137
Others	-	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	58	38	-	-	-	-	-	96
Publishing,printing and reproduction of recorded media ...	58	38	-	-	-	-	-	96

Table 4.7 (Contd..) NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	Type of ownership							
	Individual	Partnership	Share Company	Limited Company	Cooperative	Government	Others	TOTAL
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	-	-	-	-	-	-	38
Manufacture of soap and detergents, cleaning and polishing	38	-	-	-	-	-	-	38
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,210	288	-	19	173	-	19	1,709
Manufacture of glass and glass products...	38	10	-	-	-	-	-	48
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	86	-	-	-	10	-	-	96
Manufacture of articles of concrete, cement and plaster ...	1,056	221	-	19	134	-	19	1,450
Cutting, shaping and finishing of stone ...	29	58	-	-	29	-	-	115
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	9,196	2,005	67	67	1,140	19	38	12,531
Manufacture of structural metal products ...	9,196	1,995	67	67	1,140	19	38	12,521
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	-	10	-	-	-	-	-	10
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	48	-	-	-	10	-	-	58
Manufacture of ovens, furnaces and furnace burners...	29	-	-	-	-	-	-	29
Manufacture of other general purpose machinery ...	-	-	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobacco processing ...	19	-	-	-	10	-	-	29
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	-	-	-	-	-	-	48
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	11,866	3,437	86	134	2,045	10	115	17,693
Manufacture of furniture; manufacturing n.e.c...	11,491	3,437	86	134	2,045	10	115	17,318
Manufacture of jewelry and related articles ...	374	-	-	-	-	-	-	374
Others	-	-	-	-	-	-	-	-
TOTAL	97,712	11,818	467	380	5,291	200	735	116,604
Percentages	84	10	0	0	5	0	1	100

Table 4.8 NUMBER OF OWNERS OF ESTABLISHMENTS BY INDUSTRIAL GROUP, FORM OF OWNERSHIP AND SEX
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	FORM OF OWNERSHIP AND SEX																
	Individual		Partnership		Share Company		Limited Company		Cooperative		Government		Others		TOTAL		TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	12,384	####	1,766	####	173	77	67	230	####	2,006	10	58	48	38	16,627	19,190	35,818
Production, processing and preserving of meat and meat products...	163	48	38	19	-	-	-	-	125	77	-	-	-	-	326	144	470
Manufacture of vegetable and animal oils and fats ...	490	230	58	58	10	-	-	-	-	-	-	-	-	-	557	288	845
Manufacture of grain mill products ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of bakery products ...	7,910	####	1,171	####	144	58	48	192	####	1,219	-	29	38	38	10,387	10,301	20,688
Manufacture of cocoa, chocolate and sugar confectionery ...	19	-	-	-	-	-	-	-	874	125	-	-	-	-	893	125	1,018
Manufacture of other food product n.e.c ...	3,802	####	499	####	19	19	19	38	106	586	10	29	10	-	4,464	8,333	12,797
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	26,342	####	####	####	128	13	102	38	####	18,867	77	-	5,696	####	64,512	38,413	#####
MANUFACTURE OF TEXTILES ...	2,023	969	678	348	75	38	113	-	####	245	9	-	-	-	4,056	1,600	5,655
Preparation and spinning of textile fibers; weaving of textiles ...	2,023	969	678	348	75	38	113	-	####	245	9	-	-	-	4,056	1,600	5,655
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	15,451	####	2,061	####	47	28	104	47	####	3,171	47	19	160	47	20,100	7,142	27,242
Manufacture of wearing apparel, except fur apparel...	15,451	####	2,061	####	47	28	104	47	####	3,171	47	19	160	47	20,100	7,142	27,242
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	808	141	604	337	8	16	8	8	157	47	-	-	55	16	1,639	564	2,203
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of footwear ...	368	39	400	243	8	8	-	-	110	24	-	-	39	-	925	314	1,239
Others	439	102	204	94	-	8	8	8	47	24	-	-	16	16	713	251	964
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING	559	255	245	49	49	29	-	-	118	39	-	-	10	10	980	382	1,362
Sawmilling and planing of wood ...	421	147	147	29	49	29	-	-	118	39	-	-	10	10	745	255	1,000
Manufacture of builders' carpentry and joinery ...	29	39	98	20	-	-	-	-	-	-	-	-	-	-	127	59	186
Manufacture of wooden containers ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	108	69	-	-	-	-	-	-	-	-	-	-	-	-	108	69	176
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	48	10	38	48	-	-	-	-	-	-	-	-	-	-	86	58	144
Publishing,printing and reproduction of recorded media ...	48	10	38	48	-	-	-	-	-	-	-	-	-	-	86	58	144

Table 4.8 (Contd..) NUMBER OF OWNERS OF ESTABLISHMENTS BY INDUSTRIAL GROUP, FORM OF OWNERSHIP AND SEX
2013/2014 (2006 E.F.Y)

	FORM OF OWNERSHIP AND SEX																	
	Individual		Partnership		Share Company		Private Limited Company		Cooperative		Government		Others		TOTAL			
INDUSTRIAL GROUP	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	19	19	-	-	-	-	-	-	-	-	-	-	-	-	19	19	38	
preparations, perfums and toilet preparation	19	19	-	-	-	-	-	-	-	-	-	-	-	-	19	19	38	
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	979	346	797	490	-	-	38	10	874	499	-	-	106	-	2,794	1,344	4,138	
Manufacture of glass and glass products...	38	-	19	-	-	-	-	-	-	-	-	-	-	-	58	-	58	
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Manufacture of structural non-refractory clay and ceramic products ...	29	58	-	-	-	-	-	-	19	115	-	-	-	-	48	173	221	
Manufacture of articles of concrete, cement and plaster ...	893	278	595	432	-	-	38	10	538	298	-	-	106	-	2,170	1,018	3,187	
Cutting, shaping and finishing of stone ...	19	10	182	58	-	-	-	-	317	86	-	-	-	-	518	154	672	
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	9,310	751	4,722	979	105	10	124	19	3,325	1,017	38	-	76	38	17,699	2,812	20,511	
Manufacture of structural metal products ...	9,310	751	4,703	950	105	10	124	19	3,325	1,017	38	-	76	38	17,680	2,784	20,463	
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Manufacture of cutlery, hand tools and general hardware ...	-	-	19	29	-	-	-	-	-	-	-	-	-	-	19	29	48	
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	48	-	-	-	-	-	-	-	38	10	-	-	-	-	86	10	96	
Manufacture of ovens, furnaces and furnace burners...	29	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-	29	
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Manufacture of machinery for food, beverage and tobaco processing ...	19	-	-	-	-	-	-	-	38	10	-	-	-	-	58	10	67	
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	-	-	-	-	-	-	-	-	-	-	-	-	-	48	-	48	
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	12,125	1,018	8,486	1,757	240	19	326	134	7,363	4,454	10	-	211	38	28,762	7,421	36,182	
Manufacture of furniture; manufacturing n.e.c...	11,683	979	8,486	1,757	240	19	326	134	7,363	4,454	10	-	211	38	28,320	7,382	35,702	
Manufacture of jewelry and related articles ...	442	38	-	-	-	-	-	-	-	-	-	-	-	-	442	38	480	
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	80,144	#####	#####	####	824	229	882	487	33,838	30,355	190	76	6,361	####	#####	78,955	#####	
Percentages	33.91	11.81	14.88	4.43	0.35	###	0.37	0.21	14.32	12.84	0.08	0.03	2.69	3.98	66.60	33.40	100.00	

Table 4.9 INITIAL CAPITAL OF ESTABLISHMENTS BY INDUSTRIAL GROUP, NATIONALITY AND SEX OF OWNERS
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	(IN '000 BIRR)					
		PRIVATE ETHIOPIANS					TOTAL
		MALE	FEMALE	TOTAL	FOREIGNERS	OTHERS	
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	405,617	166,997	572,614	110	3,848	576,572
Production, processing and preserving of meat and meat products...	269	3,102	780	3,881	-	-	3,881
Manufacture of vegetable and animal oils and fats ...	720	40,508	10,432	50,940	-	-	50,940
Manufacture of grain mill products ...	-	-	-	-	-	-	-
Manufacture of bakery products ...	14,218	280,509	95,471	375,979	38	3,641	379,659
Manufacture of cocoa, chocolate and sugar confectionery ...	29	269	-	269	-	-	269
Manufacture of other food product n.e.c ...	10,195	81,230	60,314	141,544	72	206	141,823
Others	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	2,363,795	339,226	2,703,020	422	17,781	2,721,224
MANUFACTURE OF TEXTILES ...	3,416	10,588	6,380	16,968	-	351	17,319
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	10,588	6,380	16,968	-	351	17,319
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	131,795	19,014	150,809	18,820	894	170,523
Manufacture of wearing apparel, except fur apparel...	18,199	131,795	19,014	150,809	18,820	894	170,523
Others	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	12,093	2,266	14,360	-	78	14,438
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-
Manufacture of footwear ...	533	6,949	1,090	8,038	-	-	8,038
Others	580	5,144	1,177	6,321	-	78	6,400
EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	843	32,291	930	33,221	-	49	33,270
Sawmilling and planing of wood ...	617	24,115	671	24,785	-	49	24,834
Manufacture of builders' carpentry and joinery ...	88	7,435	10	7,445	-	-	7,445
Manufacture of wooden containers ...	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	742	249	991	-	-	991
Others	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	1,339	730	2,069	-	-	2,069
Publishing,printing and reproduction of recorded media ...	96	1,339	730	2,069	-	-	2,069

Table 4.9 (Contd..) INITIAL CAPITAL OF ESTABLISHMENTS BY INDUSTRIAL GROUP, NATIONALITY AND SEX OF OWNERS
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	(IN '000 BIRR)					
		PRIVATE ETHIOPIANS					TOTAL
		MALE	FEMALE	TOTAL	FOREIGNERS	OTHERS	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	172	4,497	4,668	-	-	4,668
Manufacture of soap and detergents, cleaning and polishing	38	172	4,497	4,668	-	-	4,668
Others	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	103,445	19,380	122,826	-	2,246	125,072
Manufacture of glass and glass products...	48	634	-	634	-	38	672
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	23	29	52	-	-	52
Manufacture of articles of concrete, cement and plaster ...	1,450	93,771	13,712	107,482	-	2,208	109,690
Cutting, shaping and finishing of stone ...	115	9,019	5,639	14,658	-	-	14,658
Others	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT							
MACHINERY AND EQUIPMENT ...	12,531	245,684	17,933	263,617	-	3,034	266,651
Manufacture of structural metal products ...	12,521	245,209	17,933	263,142	-	3,034	266,176
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	475	-	475	-	-	475
Others	-	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	1,982	-	1,982	-	-	1,982
Manufacture of ovens, furnaces and furnace burners...	29	158	-	158	-	-	158
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobacco processing ...	29	1,824	-	1,824	-	-	1,824
Others	-	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	217	-	217	-	-	217
Others	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	457,006	33,439	490,445	682	9,420	500,546
Manufacture of furniture; manufacturing n.e.c...	17,318	417,107	33,308	450,415	682	9,420	460,516
Manufacture of jewelry and related articles ...	374	39,899	131	40,029	-	-	40,029
Others	-	-	-	-	-	-	-
TOTAL	116,604	3,766,025	610,791	4,376,816	20,034	37,701	4,434,552
Percentages	-	84.92	13.77	98.70	0.45	0.85	100.00

Table 4.10 NUMBER OF PERSONS ENGAGED AND WAGES AND SALARIES PAID BY TYPE, SEX AND INDUSTRIAL GROUP

2013/2014 (2006 F.Y.)

INDUSTRIAL GROUP	NUMBER OF PERSONS ENGAGED					NUMBER OF EMPLOYEES	WAGES AND SALARIES PAID TO PERMANENT EMPLOYEES			WAGES & SALARIES OF SEASONAL & TEMP. WORKERS	EMPLOYEES BENEFITS	WORKMEN INSURANCE
	PERMANENT MALE	PERMANENT FEMALE	& TEMP. WORKERS	APPRENTICES	TOTAL		MALE	FEMALE				
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	116,458	110,102	9,170	137,530	373,259	164,056	133,374,125	41,979,821	#####	41,688,250	22,508,227	605,213
Production, processing and preserving of meat and meat products...	1,162	1,238	122	749	3,271	1,582	1,136,640	561,600	1,698,240	394,752	101,664	38,400
Manufacture of vegetable and animal oils and fats ...	3,082	2,640	422	1,344	7,487	4,031	3,775,757	894,720	4,670,477	2,179,200	321,600	139,910
Manufacture of grain mill products ...	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of bakery products ...	69,754	65,760	4,610	81,178	221,301	99,362	104,693,280	31,483,344	#####	29,624,083	16,356,912	313,469
Manufacture of cocoa, chocolate and sugar confectionery ...	134	115	13	58	320	157	69,120	27,264	96,384	59,520	167,040	-
Manufacture of other food product n.e.c ...	42,326	40,349	4,003	54,202	140,880	58,925	23,699,328	9,012,893	#####	9,430,694	5,561,011	113,434
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	152,896	129,843	7,956	249,843	540,539	197,051	299,861,530	20,163,200	#####	35,445,082	33,881,971	1,001,562
MANUFACTURE OF TEXTILES ...	18,792	15,197	412	14,896	49,297	23,759	5,694,781	1,626,462	7,321,243	2,869,909	248,989	32,521
Preparation and spinning of textile fibers; weaving of textiles ...	18,792	15,197	412	14,896	49,297	23,759	5,694,781	1,626,462	7,321,243	2,869,909	248,989	32,521
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	77,049	67,714	2,963	99,059	246,785	102,652	69,232,127	11,398,465	#####	15,142,045	3,856,265	279,157
Manufacture of wearing apparel, except fur apparel...	77,049	67,714	2,963	99,059	246,785	102,652	69,232,127	11,398,465	#####	15,142,045	3,856,265	279,157
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	4,782	5,488	159	5,739	16,168	7,238	5,876,394	2,601,077	8,477,470	863,890	248,669	99,678
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of footwear ...	2,501	2,376	101	3,238	8,216	3,284	3,640,034	1,014,261	4,654,294	432,768	209,312	3,951
Others	2,281	3,112	57	2,501	7,952	3,954	2,236,360	1,586,816	3,823,176	431,122	39,357	95,726
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING	4,459	2,930	1,013	4,920	13,322	6,129	15,277,112	709,824	#####	5,114,032	239,120	-
Sawmilling and planing of wood ...	3,342	2,215	664	3,646	9,866	4,545	14,144,820	587,520	#####	4,699,688	239,120	-
Manufacture of builders' carpentry and joinery ...	519	274	327	559	1,680	817	596,820	-	596,820	250,880	-	-
Manufacture of wooden containers ...	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	598	441	22	715	1,776	767	535,472	122,304	657,776	163,464	-	-
Others	-	-	-	-	-	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	509	413	31	576	1,529	674	587,520	930,922	1,518,442	42,240	9,600	-
Publishing,printing and reproduction of recorded media ...	509	413	31	576	1,529	674	587,520	930,922	1,518,442	42,240	9,600	-

Table 4.10 (Contd..) NUMBER OF PERSONS ENGAGED AND WAGES AND SALARIES PAID BY TYPE, SEX AND INDUSTRIAL GROUP
2013/2014 (2006 F.F.Y)

INDUSTRIAL GROUP	NUMBER OF PERSONS ENGAGED					NUMBER OF EMPLOYEES	WAGES AND SALARIES PAID TO PERMANENT EMPLOYEES		TOTAL	WAGES & SALARIES OF SEASONAL & TEMP. WORKERS	EMPLOYEES BENEFITS	WORKMEN INSURANCE
	PERMANENT MALE	PERMANENT FEMALE	& TEMP. WORKERS	APPRENTICES	TOTAL		MALE	FEMALE				
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	144	144	-	221	509	182	69,120	17,280	86,400	-	-	-
preparations, perfums and toilet preparation	144	144	-	221	509	182	69,120	17,280	86,400	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	9,677	7,421	2,987	9,062	29,147	14,306	24,660,547	3,610,560	28,271,107	24,965,539	599,712	76,550
Manufacture of glass and glass products...	182	336	26	240	784	419	138,240	-	138,240	84,480	-	-
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	355	826	-	480	1,661	768	-	-	-	-	-	-
Manufacture of articles of concrete, cement and plaster ...	8,342	5,741	2,494	7,766	24,344	11,902	23,263,363	3,472,320	26,735,683	21,866,659	460,320	76,550
Cutting, shaping and finishing of stone ...	797	518	467	576	2,358	1,216	1,258,944	138,240	1,397,184	3,014,400	139,392	-
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	59,784	41,848	5,653	74,879	182,163	74,062	181,694,198	10,279,760	191,973,958	47,934,331	6,711,532	547,447
Manufacture of structural metal products ...	59,746	41,800	5,653	74,813	182,011	74,024	181,694,198	10,279,760	191,973,958	47,934,331	6,711,532	547,447
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	38	48	-	67	152	38	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	250	288	4	403	945	302	1,761,408	368,640	2,130,048	132,096	51,840	12,672
Manufacture of ovens, furnaces and furnace burners...	96	144	1	202	442	116	-	-	-	5,376	-	-
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobaco processing ...	154	144	3	202	502	186	1,761,408	368,640	2,130,048	126,720	51,840	12,672
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	240	221	4	528	993	369	680,256	53,760	734,016	23,040	13,056	-
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	87,821	63,600	9,598	128,870	289,889	110,532	300,150,422	17,378,083	317,528,506	57,270,067	8,723,318	1,593,005
Manufacture of furniture; manufacturing n.e.c...	86,054	61,862	8,853	126,912	283,682	107,195	297,005,846	16,821,283	313,827,130	56,615,923	8,459,942	1,590,586
Manufacture of jewelry and related articles ...	1,766	1,738	745	1,958	6,207	3,337	3,144,576	556,800	3,701,376	654,144	263,376	2,419
Others	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	532,859	445,209	39,950	726,526	1,744,544	701,312	1,038,919,540	111,117,853	1,150,037,393	231,490,520	77,092,299	4,247,804

Table 4.11 NUMBER OF PERSONS ENGAGED, SEX AND GENERAL OCCUPATION BY INDUSTRIAL GROUP
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	UNPAID FAMILY WORKERS		UNPAID APPRENTICES		PAID APPRENTICES		PERMANENT PAID EMPLOYEES PRODUCTION		PERMANENT PAID EMPLOYEES ADMINISTRATIVE		SEASONAL AND TEMPORARY WORKERS	TOTAL
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE		
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	34,618	37,056	33,082	37,142	35,722	31,584	49,142	38,938	32,698	34,109	9,170	373,259
Production, processing and preserving of meat and meat products...	269	470	470	250	125	250	125	432	643	259	125	122	3,271
Manufacture of vegetable and animal oils and fats ...	720	1,142	970	-	-	1,344	-	1,219	1,181	720	490	422	7,487
Manufacture of grain mill products ...	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of bakery products ...	14,218	20,189	20,573	21,264	18,710	21,514	19,690	29,645	22,656	19,920	22,531	4,610	221,301
Manufacture of cocoa, chocolate and sugar confectionery ...	29	77	29	-	-	58	-	29	58	29	29	13	320
Manufacture of other food product n.e.c ...	10,195	12,739	15,014	11,568	18,307	12,557	11,770	17,818	14,400	11,770	10,934	4,003	140,880
Others	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	51,226	42,419	42,138	41,779	50,637	115,290	59,584	49,779	42,086	37,645	7,956	540,539
MANUFACTURE OF TEXTILES ...	3,416	5,505	5,138	3,416	4,093	3,980	3,406	8,375	6,653	4,912	3,406	412	49,297
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	5,505	5,138	3,416	4,093	3,980	3,406	8,375	6,653	4,912	3,406	412	49,297
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	22,866	22,208	25,106	21,492	29,058	23,403	32,860	24,993	21,323	20,514	2,963	246,785
Manufacture of wearing apparel, except fur apparel...	18,199	22,866	22,208	25,106	21,492	29,058	23,403	32,860	24,993	21,323	20,514	2,963	246,785
Others	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	1,717	1,474	1,725	1,105	1,325	1,584	1,960	1,874	1,105	2,140	159	16,168
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of footwear ...	533	925	768	1,152	533	627	925	1,043	1,074	533	533	101	8,216
Others	580	792	706	572	572	698	659	917	800	572	1,607	57	7,952
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING	843	1,343	931	1,646	843	1,588	843	2,195	1,156	921	843	1,013	13,322
Sawmilling and planing of wood ...	617	980	696	1,196	617	1,215	617	1,666	902	696	617	664	9,866
Manufacture of builders' carpentry and joinery ...	88	206	98	176	88	206	88	225	88	88	88	327	1,680
Manufacture of wooden containers ...	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	157	137	274	137	167	137	304	167	137	137	22	1,776
Others	-	-	-	-	-	-	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	134	144	192	96	192	96	278	173	96	96	31	1,529
Publishing,printing and reproduction of recorded media ...	96	134	144	192	96	192	96	278	173	96	96	31	1,529

Table 4.11 (Contd..) NUMBER OF PERSONS ENGAGED, SEX AND GENERAL OCCUPATION BY INDUSTRIAL GROUP
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	UNPAID FAMILY WORKERS		UNPAID APPRENTICES		PAID APPRENTICES		PERMANENT PAID EMPLOYEES PRODUCTION		EMPLOYEES ADMINISTRATIVE WORKERS		SEASONAL AND TEMPORARY WORKERS
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	38	67	77	38	67	38	67	38	38	38	-
perfums and toilet preparation	38	38	67	77	38	67	38	67	38	38	38	-
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	3,101	2,678	2,554	1,709	3,101	1,699	4,522	3,043	2,054	1,699	2,987
Manufacture of glass and glass products...	48	77	48	96	48	48	48	48	240	58	48	26
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	163	250	192	96	96	96	96	480	96	96	-
Manufacture of articles of concrete, cement and plaster ...	1,450	2,525	2,150	2,150	1,450	2,726	1,440	4,090	2,150	1,728	1,440	2,494
Cutting, shaping and finishing of stone ...	115	336	230	115	115	230	115	288	173	173	115	467
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	12,531	19,247	13,975	21,404	20,007	20,653	12,816	25,223	15,020	15,314	12,854	5,653
Manufacture of structural metal products ...	12,521	19,228	13,946	21,394	19,979	20,634	12,806	25,213	15,010	15,305	12,844	5,653
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	19	29	10	29	19	10	10	10	10	10	-
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	67	173	134	96	115	58	125	58	58	58	4
Manufacture of ovens, furnaces and furnace burners...	29	38	86	48	67	58	29	29	29	29	29	1
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobaco processing ...	29	29	86	86	29	58	29	96	29	29	29	3
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	48	48	355	48	77	48	144	48	48	125	4
Others	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	29,453	21,034	32,333	46,070	29,587	20,880	39,360	21,955	19,008	20,611	9,598
Manufacture of furniture; manufacturing n.e.c...	17,318	29,011	20,563	31,747	45,696	28,963	20,506	38,496	21,264	18,547	20,035	8,853
Manufacture of jewelry and related articles ...	374	442	470	586	374	624	374	864	691	461	576	745
Others	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	116,604	#####	#####	164,160	174,520	#####	211,744	223,835	163,727	139,662	134,138	39,950

	TOTAL	509
		509
		-
		29,147
		784
		-
		1,661
		24,344
		2,358
		-
		182,163
		182,011
		-
		152
		-
		945
		442
		-
		502
		-
		993
		-
		289,889
		283,682
		6,207
		-
		1,744,544

Table 4.12 NUMBER OF PERMANENT EMPLOYEES BY INDUSTRIAL AND WAGES AND SALARIES GROUP
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	BELOW 100		100-149		150-199		200-249		250-299		300-399		400-499		500-699		700-999		1000 & ABV		TOTAL	TOTAL	BOTH
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	1,306	1,402	2,294	####	###	####	###	####	###	1,411	###	####	###	202	###	173	230	29	451	67	18,317	9,821	28,138
Production, processing and preserving of meat and meat products...	269	29	-	58	-	38	29	58	29	29	19	10	29	10	-	-	-	10	-	-	-	240	106	346
Manufacture of vegetable and animal oils and fats ...	720	29	-	58	19	106	10	115	48	125	29	77	29	19	-	38	10	-	-	10	-	576	144	720
Manufacture of grain mill products ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of bakery products ...	14,218	653	854	1,325	####	###	####	###	922	###	1,171	###	710	###	144	950	134	202	29	365	58	13,306	6,730	20,035
Manufacture of cocoa, chocolate and sugar confectionery ...	29	-	-	-	-	-	10	-	10	-	-	10	10	-	-	-	-	-	-	-	-	10	29	38
Manufacture of other food product n.e.c ...	10,195	595	547	854	883	538	586	499	230	691	192	403	278	298	58	211	29	19	-	77	10	4,186	2,813	6,998
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	5,555	1,472	6,822	960	###	730	###	691	###	602	###	320	###	205	###	51	653	13	653	26	52,941	5,069	58,010
MANUFACTURE OF TEXTILES ...	3,416	66	56	141	75	28	28	28	9	132	94	85	9	66	-	160	-	38	-	28	9	772	282	1,054
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	66	56	141	75	28	28	28	9	132	94	85	9	66	-	160	-	38	-	28	9	772	282	1,054
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	668	132	423	160	518	132	621	113	###	179	###	263	###	226	583	141	292	-	593	38	7,067	1,383	8,450
Manufacture of wearing apparel, except fur apparel...	18,199	668	132	423	160	518	132	621	113	###	179	###	263	###	226	583	141	292	-	593	38	7,067	1,383	8,450
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	55	16	8	24	78	24	86	31	188	141	78	172	63	16	110	39	31	16	16	-	713	478	1,192
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of footwear ...	533	55	8	-	16	71	16	55	31	102	110	39	8	55	16	71	16	16	8	8	-	470	227	698
Others	580	-	8	8	8	8	8	31	-	86	31	39	165	8	-	39	24	16	8	8	-	243	251	494
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	843	10	-	10	-	39	10	118	-	186	49	265	39	255	10	88	-	108	-	196	10	1,274	118	1,392
Sawmilling and planing of wood ...	617	10	-	10	-	29	10	118	-	137	29	235	39	255	10	69	-	108	-	196	10	1,166	98	1,264
Manufacture of builders' carpentry and joinery ...	88	-	-	-	-	-	-	-	-	39	-	-	-	-	-	10	-	-	-	-	-	49	-	49
Manufacture of wooden containers ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	-	-	-	-	10	-	-	-	10	20	29	-	-	-	10	-	-	-	-	-	59	20	78
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	-	-	-	29	-	10	-	-	10	-	19	29	-	-	58	19	-	-	-	-	86	86	173
Publishing,printing and reproduction of recorded media ...	96	-	-	-	29	-	10	-	-	10	-	19	29	-	-	58	19	-	-	-	-	86	86	173

Table 4.12 (Contd..) NUMBER OF PERMANENT EMPLOYEES BY INDUSTRIAL AND WAGES AND SALARIES GROUP
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	BELOW 100		100-149		150-199		200-249		250-299		300-399		400-499		500-699		700-999		1000 & ABV		TOTAL	TOTAL	BOTH
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	10	10	-	-	-	-	-	-	19	10	-	-	-	-	-	-	-	-	-	-	29	19	48
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	38	10	10	-	-	-	-	-	-	19	10	-	-	-	-	-	-	-	-	-	-	29	19	48
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	77	10	48	-	221	86	144	38	259	86	422	77	547	77	211	48	384	48	240	19	2,554	490	3,043
Manufacture of glass and glass products...	48	-	-	-	-	-	-	-	-	10	-	10	-	-	-	-	-	-	-	-	-	19	-	19
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of articles of concrete, cement and plaster ...	1,450	67	10	48	-	202	67	134	38	221	77	413	77	518	77	211	48	336	29	211	19	2,362	442	2,803
Cutting, shaping and finishing of stone ...	115	10	-	-	-	19	19	10	-	29	10	-	-	29	-	-	-	48	19	29	-	173	48	221
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	12,531	456	29	722	19	789	38	###	76	###	285	###	238	###	162	###	67	884	48	####	95	15,419	1,055	16,473
Manufacture of structural metal products ...	12,521	456	29	722	19	789	38	###	76	###	285	###	238	###	162	###	67	884	48	####	95	15,419	1,055	16,473
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	-	-	-	-	-	-	10	-	29	-	10	-	10	-	10	-	19	-	19	10	106	10	115
Manufacture of ovens, furnaces and furnace burners...	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobacco processing ...	29	-	-	-	-	-	-	10	-	29	-	10	-	10	-	10	-	19	-	19	10	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	-	-	-	29	-	-	-	-	10	-	29	-	19	-	19	-	19	-	-	-	96	29	125
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	595	48	1,747	86	###	230	###	230	###	461	###	403	###	211	###	154	###	29	####	96	28,858	1,949	30,806
Manufacture of furniture; manufacturing n.e.c...	17,318	595	48	1,699	86	###	230	###	230	###	442	###	403	###	192	###	134	###	29	####	96	28,531	1,891	30,422
Manufacture of jewelry and related articles ...	374	-	-	48	-	19	-	10	-	38	19	29	-	19	48	19	19	-	115	-	326	58	384	
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	116,604	8,797	3,173	#####	####	###	####	###	####	###	3,318	###	####	###	###	###	692	###	182	####	369	#####	20,788	#####
Percentages	#####	6.86	15.26	9.53	####	###	####	###	####	###	15.96	###	####	###	###	###	3.33	###	0.87	6.15	1.78	#####	#####	#####

Table 4.13 COMPONENTS OF GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP
2013/2014 (2006 E.F.Y)

		2013/2014 (2006 E.F.Y)						
		(IN '000 BIRR)						
INDUSTRIAL GROUP	NUMBER OF ESTAB.	REVENUE FROM SALES	RECEIPTS FROM INDUSTRIAL SERVICES	NET RECEIPTS OF PRODUCTS BOUGHT &	OTHER RECEIPTS	DIFFERENCE OF STOCKS IN		GROSS VALUE OF PRODUCTION
						FINISHED GOODS	SEMI FINSH GOODS	
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	7,155,931	123,932	57,937	328,459	33,227	10,098	7,709,584
Production, processing and preserving of meat and meat products...	269	171,129	3,380	3,890	2,624	3	-	181,026
Manufacture of vegetable and animal oils and fats ...	720	363,198	18,901	2,170	1,834	6,896	3,229	396,228
Manufacture of grain mill products ...	-	-	-	-	-	-	-	-
Manufacture of bakery products ...	14,218	5,544,130	45,584	31,169	293,478	20,546	5,863	5,940,770
Manufacture of cocoa, chocolate and sugar confectionery ...	29	12,922	-	-	3,456	-	-	16,378
Manufacture of other food product n.e.c ...	10,195	1,064,550	56,068	20,707	27,068	5,782	1,006	1,175,181
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	932,898	2,741,003	681,451	221,743	3,780	2,692	4,583,568
MANUFACTURE OF TEXTILES ...	3,416	490,345	24,694	4,307	1,673	18,081	1,789	540,888
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	490,345	24,694	4,307	1,673	18,081	1,789	540,888
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	1,371,185	319,320	41,493	18,366	30,179	8,331	1,788,874
Manufacture of wearing apparel, except fur apparel...	18,199	1,371,185	319,320	41,493	18,366	30,179	8,331	1,788,874
Others	-	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	219,387	15,302	1,245	1,164	2,189	357	239,644
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-	-
Manufacture of footwear ...	533	113,911	4,904	674	130	679	146	120,444
Others	580	105,476	10,398	571	1,035	1,510	210	119,200
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING MATERIALS	843	1,031,449	23,213	1,599	2,812	4,131	699	1,063,902
Sawmilling and planing of wood ...	617	1,010,419	12,397	801	2,812	3,970	709	1,031,108
Manufacture of builders' carpentry and joinery ...	88	10,822	566	680	-	12	-	12,080
Manufacture of wooden containers ...	-	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	10,208	10,250	118	-	149	(11)	20,714
Others	-	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	10,815	2,414	1,239	476	(107)	48	14,886
Publishing,printing and reproduction of recorded media ...	96	10,815	2,414	1,239	476	(107)	48	14,886

Table 4.13 (Contd..) COMPONENTS OF GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP

2013/2014 (2006 E.F.Y)

		2013/2014 (2000 E.F.T)						
INDUSTRIAL GROUP	NUMBER OF ESTAB.	(IN '000 BIRR)						GROSS VALUE OF PRODUCTION
		REVENUE FROM SALES	RECEIPTS FROM INDUSTRIAL SERVICES	NET RECEIPTS OF PRODUCTS BOUGHT & RESOLD	OTHER RECEIPTS	DIFFERENCE OF STOCKS IN		
						FINISHED GOODS	SEMI FINSH GOODS	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ... Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation Others	38 38 -	8,895 8,895 -	10 10 -	11 11 -	- - -	- - -	- - -	8,915 8,915 -
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ... Manufacture of glass and glass products... Manufacture of non-structural non-refractory ceramic ware ... Manufacture of structural non-refractory clay and ceramic products ... Manufacture of articles of concrete, cement and plaster ... Cutting, shaping and finishing of stone ... Others	1,709 48 - 96 1,450 115 -	879,920 10,799 - 1,794 844,187 23,140 -	13,929 720 - 2 12,429 779 -	739 44 - 19 670 7 -	2,991 - - 45 2,844 101 -	13,963 232 - 104 13,342 285 -	2,816 192 - - 2,619 5 -	914,358 11,987 - 1,965 876,090 24,316 -
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ... Manufacture of structural metal products ... Treatment and coating of metals, general mechanical engineering on fee or contract basis ... Manufacture of cutlery, hand tools and general hardware ... Others	12,531 12,521 - 10 -	4,548,628 4,548,497 - 130 -	168,434 168,368 - 67 -	28,616 28,616 - - -	37,175 37,175 - - -	42,323 42,323 - - -	25,190 25,190 - - -	4,850,366 4,850,169 - 197 -
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ... Manufacture of ovens, furnaces and furnace burners... Manufacture of other general purpose machinaey ... Manufacture of machinery for food, beverage and tobaco processing ... Others	58 29 - 29 -	13,867 1,387 - 12,480 -	2,434 192 - 2,242 -	77 77 - - -	86 - - 86 -	192 192 - - -	- - - - -	16,656 1,848 - 14,808 -
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ... Others	48 -	1,728 -	1,687 -	5 -	144 -	(86) -	- -	3,477 -
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ... Manufacture of furniture; manufacturing n.e.c... Manufacture of jewelry and related articles ... Others	17,693 17,318 374 -	4,093,483 4,041,854 51,629 -	136,412 133,119 3,293 -	17,384 7,784 9,600 -	57,245 45,183 12,062 -	41,727 40,241 1,486 -	90,924 84,096 6,828 -	4,437,176 4,352,277 84,899 -
TOTAL	116,604	20,758,531	3,572,783	836,103	672,336	189,599	142,942	26,172,294

Table 4.14 NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL COSTS, INDIRECT TAXES
AND CENSUS VALUE ADDED BY INDUSTRIAL GROUP: 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	(IN '000 BIRR)				
		GROSS VALUE OF PRODUCTION	INDUSTRIAL COSTS	INDIRECT TAXES	CENSUS VALUE ADDED	
					AT MARKET PRICE	AT FACTOR COST
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	7,666,259	5,329,835	22,692	2,336,424	2,313,732
Production, processing and preserving of meat and meat products...	269	181,024	65,385	6,808	115,638	108,830
Manufacture of vegetable and animal oils and fats ...	720	386,103	184,177	2,928	201,926	198,998
Manufacture of grain mill products ...	-	-	-	-	-	-
Manufacture of bakery products ...	14,218	5,914,361	4,271,555	10,548	1,642,805	1,632,258
Manufacture of cocoa, chocolate and sugar confectionery ...	29	16,378	8,961	-	7,417	7,417
Manufacture of other food product n.e.c ...	10,195	1,168,393	799,756	2,408	368,637	366,229
Others	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	4,577,096	1,982,031	3,288	2,595,065	2,591,777
MANUFACTURE OF TEXTILES ...	3,416	521,018	216,118	11,823	304,900	293,077
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	521,018	216,118	11,823	304,900	293,077
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-
Others	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	1,750,364	782,793	13,995	967,571	953,576
Manufacture of wearing apparel, except fur apparel...	18,199	1,750,364	782,793	13,995	967,571	953,576
Others	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	237,098	64,769	705	172,329	171,624
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-
Manufacture of footwear ...	533	119,618	21,764	243	97,854	97,611
Others	580	117,480	43,005	461	74,475	74,014
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING MATERIALS	843	1,059,073	450,527	4,510	608,545	604,035
Sawmilling and planing of wood ...	617	1,026,429	439,459	4,335	586,970	582,635
Manufacture of builders' carpentry and joinery ...	88	12,068	7,130	172	4,938	4,767
Manufacture of wooden containers ...	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	20,575	3,939	3	16,636	16,633
Others	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	14,945	4,239	58	10,706	10,649
Publishing,printing and reproduction of recorded media ...	96	14,945	4,239	58	10,706	10,649

Table 4.14 (Contd..) NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL COSTS, INDIRECT TAXES
AND CENSUS VALUE ADDED BY INDUSTRIAL GROUP: 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	(IN '000 BIRR)				
		GROSS VALUE OF PRODUCTION	INDUSTRIAL COSTS	INDIRECT TAXES	CENSUS VALUE ADDED	
					AT MARKET PRICE	AT FACTOR COST
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	8,915	2,403	90	6,511	6,422
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	38	8,915	2,403	90	6,511	6,422
Others	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	897,579	507,265	13,798	390,314	376,515
Manufacture of glass and glass products...	48	11,563	4,189	480	7,374	6,894
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	1,861	646	-	1,215	1,215
Manufacture of articles of concrete, cement and plaster ...	1,450	860,129	496,169	13,203	363,960	350,757
Cutting, shaping and finishing of stone ...	115	24,026	6,262	115	17,765	17,650
Others	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	12,531	4,782,853	2,749,594	56,725	2,033,259	1,976,534
Manufacture of structural metal products ...	12,521	4,782,656	2,749,490	56,725	2,033,167	1,976,442
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	197	105	-	92	92
Others	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	16,464	1,756	254	14,709	14,455
Manufacture of ovens, furnaces and furnace burners...	29	1,656	453	-	1,203	1,203
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobaco processing ...	29	14,808	1,302	254	13,506	13,252
Others	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	3,564	1,342	39	2,222	2,183
Others	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	4,304,524	2,410,768	59,017	1,893,756	1,834,739
Manufacture of furniture; manufacturing n.e.c...	17,318	4,227,940	2,360,312	57,180	1,867,628	1,810,448
Manufacture of jewelry and related articles ...	374	76,584	50,456	1,836	26,128	24,292
Others	-	-	-	-	-	-
TOTAL	116,604	25,839,753	14,503,442	186,992	11,336,311	11,149,319

Table 4.15 NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COST, INDIRECT TAXES AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP: 2013/2014 (2006 E.F.Y)

		(IN '000 BIRR)				
INDUSTRIAL GROUP	NUMBER OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON-INDUSTRIAL COSTS	INDIRECT TAXES	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT FACTOR COST
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	7,709,584	5,510,152	22,692	2,199,432	2,176,740
Production, processing and preserving of meat and meat products...	269	181,026	68,336	6,808	112,691	105,882
Manufacture of vegetable and animal oils and fats ...	720	396,228	180,895	2,928	215,333	212,405
Manufacture of grain mill products ...	-	-	-	-	-	-
Manufacture of bakery products ...	14,218	5,940,770	4,413,101	10,548	1,527,669	1,517,122
Manufacture of cocoa, chocolate and sugar confectionery ...	29	16,378	11,043	-	5,336	5,336
Manufacture of other food product n.e.c ...	10,195	1,175,181	836,777	2,408	338,404	335,996
Others	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	4,583,568	2,165,434	3,288	2,418,134	2,414,845
MANUFACTURE OF TEXTILES ...	3,416	540,888	208,916	11,823	331,972	320,149
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	540,888	208,916	11,823	331,972	320,149
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-
Others	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	1,788,874	858,082	13,995	930,791	916,797
Manufacture of wearing apparel, except fur apparel...	18,199	1,788,874	858,082	13,995	930,791	916,797
Others	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	239,644	67,898	705	171,746	171,041
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-
Manufacture of footwear ...	533	120,444	23,922	243	96,522	96,279
Others	580	119,200	43,977	461	75,224	74,762
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAINTING MATERIALS	843	1,063,902	457,030	4,510	606,872	602,362
Sawmilling and planing of wood ...	617	1,031,108	443,206	4,335	587,903	583,567
Manufacture of builders' carpentry and joinery ...	88	12,080	8,696	172	3,384	3,213
Manufacture of wooden containers ...	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	20,714	5,128	3	15,586	15,582
Others	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	14,886	6,185	58	8,701	8,643
Publishing,printing and reproduction of recorded media ...	96	14,886	6,185	58	8,701	8,643

Table 4.15 (Contd..) NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COST, INDIRECT TAXES AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP: 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	(IN '000 BIRR)				
		GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON-INDUSTRIAL COSTS	INDIRECT TAXES	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT FACTOR COST
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	8,915	2,909	90	6,006	5,916
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	38	8,915	2,909	90	6,006	5,916
Others	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	914,358	517,495	13,798	396,863	383,065
Manufacture of glass and glass products...	48	11,987	4,554	480	7,433	6,953
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	1,965	578	-	1,387	1,387
Manufacture of articles of concrete, cement and plaster ...	1,450	876,090	505,499	13,203	370,590	357,387
Cutting, shaping and finishing of stone ...	115	24,316	6,863	115	17,453	17,338
Others	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	12,531	4,850,366	2,826,604	56,725	2,023,762	1,967,038
Manufacture of structural metal products ...	12,521	4,850,169	2,826,495	56,725	2,023,674	1,966,949
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	197	108	-	88	88
Others	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	16,656	1,810	254	14,846	14,593
Manufacture of ovens, furnaces and furnace burners...	29	1,848	400	-	1,448	1,448
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobacco processing ...	29	14,808	1,410	254	13,398	13,145
Others	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	3,477	1,908	39	1,569	1,530
Others	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	4,437,176	2,480,880	59,017	1,956,296	1,897,279
Manufacture of furniture; manufacturing n.e.c...	17,318	4,352,277	2,432,845	57,180	1,919,432	1,862,251
Manufacture of jewelry and related articles ...	374	84,899	48,035	1,836	36,864	35,028
Others	-	-	-	-	-	-
TOTAL	116,604	26,172,294	15,105,303	186,992	11,066,991	10,879,999

Table 4.16 COST OF RAW MATERIALS, ENERGY CONSUMED, AND PAYMENT FOR INDUSTRIAL AND NON-INDUSTRIAL
SERVICE RENDERED BY INDUSTRIAL GROUP : 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	(IN '000 BIRR)								
		COST OF RAW MATERIALS CONSUMED			COST OF ENERGY CONSUMED	PAYMENT FOR INDUSTRIAL SERVICE RENDERED	INDUSTRIAL COST	TRANSPORT COST	PAYMENT FOR NON-INDU. SERVICE RENDERED	TOTAL INDU. AND NON- INDUSTRIAL COST
		LOCAL	IMPORTED	TOTAL						
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	18,690,691	115,249	18,805,940	201,592	97,866	5,286,510	38,262	185,379	5,510,152
Production, processing and preserving of meat and meat products...	269	798,761	-	798,761	598	4,227	65,383	657	2,297	68,336
Manufacture of vegetable and animal oils and fats ...	720	551,954	2,578	554,532	4,246	2,479	174,053	1,139	5,704	180,895
Manufacture of grain mill products ...	-	-	-	-	-	-	-	-	-	-
Manufacture of bakery products ...	14,218	9,499,012	109,414	9,608,426	166,778	53,610	4,245,146	29,216	138,739	4,413,101
Manufacture of cocoa, chocolate and sugar confectionery ...	29	8,928	-	8,928	2	31	8,961	19	2,062	11,043
Manufacture of other food product n.e.c ...	10,195	7,832,036	3,258	7,835,294	29,968	37,518	792,968	7,231	36,578	836,777
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	2,707,213	226,751	2,933,965	532,349	651,418	1,975,558	30,678	159,198	2,165,434
MANUFACTURE OF TEXTILES ...	3,416	122,270	85,548	207,818	1,915	4,998	196,249	1,864	10,803	208,916
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	122,270	85,548	207,818	1,915	4,998	196,249	1,864	10,803	208,916
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	1,852,511	232,544	2,085,055	16,363	40,158	744,284	11,073	102,725	858,082
Manufacture of wearing apparel, except fur apparel...	18,199	1,852,511	232,544	2,085,055	16,363	40,158	744,284	11,073	102,725	858,082
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	96,362	8,726	105,088	891	2,151	62,224	1,031	4,643	67,898
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-	-	-	-
Manufacture of footwear ...	533	63,254	3,400	66,654	502	506	20,939	405	2,578	23,922
Others	580	33,107	5,326	38,433	390	1,645	41,285	626	2,066	43,977
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	843	556,170	2,592	558,762	2,760	1,246	445,698	6,243	5,090	457,030
Sawmilling and planing of wood ...	617	545,655	2,475	548,131	2,593	1,126	434,779	4,543	3,883	443,206
Manufacture of builders' carpentry and joinery ...	88	6,784	108	6,892	119	107	7,118	1,042	536	8,696
Manufacture of wooden containers ...	-	-	-	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	3,731	9	3,740	48	13	3,800	657	671	5,128
Others	-	-	-	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	1,062	1,972	3,034	82	1,182	4,298	232	1,655	6,185
Publishing,printing and reproduction of recorded media ...	96	1,062	1,972	3,034	82	1,182	4,298	232	1,655	6,185

Table 4.16 (Contd..) COST OF RAW MATERIALS, ENERGY CONSUMED, AND PAYMENT FOR INDUSTRIAL AND NON-INDUSTRIAL
SERVICE RENDERED BY INDUSTRIAL GROUP : 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTAB.	(IN '000 BIRR)								
		COST OF RAW MATERIALS CONSUMED			COST OF ENERGY CONSUMED	PAYMENT FOR INDUSTRIAL SERVICE RENDERED	INDUSTRIAL COST	TRANSPORT COST	PAYMENT FOR NON-INDU. SERVICE RENDERED	TOTAL INDU. AND NON- INDUSTRIAL COST
		LOCAL	IMPORTED	TOTAL						
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	487	885	1,371	26	963	2,403	300	205	2,909
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	38	487	885	1,371	26	963	2,403	300	205	2,909
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	2,029,274	4,270	2,033,543	7,693	13,437	490,486	9,857	17,152	517,495
Manufacture of glass and glass products...	48	2,266	960	3,226	92	32	3,764	257	534	4,554
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	60,993	2	60,996	20	5	542	6	31	578
Manufacture of articles of concrete, cement and plaster ...	1,450	1,962,402	3,307	1,965,709	5,974	12,544	480,208	9,519	15,772	505,499
Cutting, shaping and finishing of stone ...	115	3,613	-	3,613	1,606	856	5,972	75	816	6,863
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	12,531	7,480,571	296,464	7,777,035	43,468	39,067	2,682,082	29,254	115,268	2,826,604
Manufacture of structural metal products ...	12,521	7,480,516	296,464	7,776,980	43,428	39,057	2,681,977	29,253	115,265	2,826,495
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	55	-	55	40	10	105	1	3	108
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	1,197	96	1,293	211	59	1,564	45	201	1,810
Manufacture of ovens, furnaces and furnace burners...	29	172	38	210	34	17	261	22	117	400
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobaco processing ...	29	1,025	58	1,083	178	42	1,302	23	84	1,410
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	530	650	1,180	229	20	1,428	64	416	1,908
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	7,287,391	419,050	7,706,441	51,784	39,219	2,278,117	38,559	164,204	2,480,880
Manufacture of furniture; manufacturing n.e.c...	17,318	7,244,355	414,595	7,658,949	50,780	36,501	2,235,976	38,166	158,703	2,432,845
Manufacture of jewelry and related articles ...	374	43,036	4,455	47,492	1,004	2,719	42,141	393	5,501	48,035
Others	-	-	-	-	-	-	-	-	-	-
TOTAL	116,604	40,825,727	1,394,798	42,220,525	859,365	891,783	14,170,901	167,462	766,940	15,105,303

Table 4.17 NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP AND TYPE OF ENERGY

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED			COST OF ENERGY CONSUMED BY TYPE			TOTAL
	ELECTRICITY	WOOD AND CHARCOAL	OTHER FUELS	ELECTRICITY	WOOD AND CHARCOAL	OTHER FUELS	
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	14,314	19,430	4,176	58,322,467	126,533,328	16,736,630	201,592,426
Production, processing and preserving of meat and meat products...	125	96	19	136,733	451,104	10,502	598,339
Manufacture of vegetable and animal oils and fats ...	614	96	490	2,803,248	276,480	1,166,227	4,245,955
Manufacture of grain mill products ...	-	-	-	-	-	-	-
Manufacture of bakery products ...	9,293	10,838	3,168	49,500,826	102,997,939	14,279,222	166,777,987
Manufacture of cocoa, chocolate and sugar confectionery ...	10	-	-	1,843	-	-	1,843
Manufacture of other food product n.e.c ...	4,272	8,400	499	5,879,818	22,807,805	1,280,678	29,968,301
Others	-	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	30,912	371	32,141	#####	970,150	150,861,005	532,349,286
MANUFACTURE OF TEXTILES ...	1,910	405	1,035	1,396,482	175,685	342,505	1,914,672
Preparation and spinning of textile fibers; weaving of textiles ...	1,910	405	1,035	1,396,482	175,685	342,505	1,914,672
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	14,068	2,174	14,096	11,129,151	944,642	4,288,956	16,362,748
Manufacture of wearing apparel, except fur apparel...	14,068	2,174	14,096	11,129,151	944,642	4,288,956	16,362,748
Others	-	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	604	24	400	524,684	66,248	300,233	891,165
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-	-
Manufacture of footwear ...	345	16	227	286,325	34,888	180,430	501,642
Others	259	8	172	238,360	31,360	119,803	389,523
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	549	20	353	2,200,639	10,584	549,025	2,760,248
Sawmilling and planing of wood ...	451	10	314	2,099,248	10,192	483,875	2,593,315
Manufacture of builders' carpentry and joinery ...	39	10	10	69,384	392	49,000	118,776
Manufacture of wooden containers ...	-	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	59	-	29	32,007	-	16,150	48,157
Others	-	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	67	-	-	82,224	-	-	82,224
Publishing,printing and reproduction of recorded media ...	67	-	-	82,224	-	-	82,224

Table 4.17 (Contd..) NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP AND TYPE OF ENERGY
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	NUMBER OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED			COST OF ENERGY CONSUMED BY TYPE			TOTAL
	ELECTRICITY	WOOD AND CHARCOAL	OTHER FUELS	ELECTRICITY	WOOD AND CHARCOAL	OTHER FUELS	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	19	-	-	25,920	-	-	25,920
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	19	-	-	25,920	-	-	25,920
Others	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,334	77	1,037	4,359,590	64,224	3,269,606	7,693,421
Manufacture of glass and glass products...	19	-	10	86,400	-	5,760	92,160
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	-	58	-	-	20,448	-	20,448
Manufacture of articles of concrete, cement and plaster ...	1,277	10	998	4,201,190	9,216	1,763,942	5,974,349
Cutting, shaping and finishing of stone ...	38	10	29	72,000	34,560	1,499,904	1,606,464
Others	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	11,495	969	5,102	30,799,086	2,055,886	10,613,362	43,468,333
Manufacture of structural metal products ...	11,495	960	5,102	30,799,086	2,015,986	10,613,362	43,428,433
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	-	10	-	-	39,900	-	39,900
Others	-	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	48	-	38	186,816	-	24,480	211,296
Manufacture of ovens, furnaces and furnace burners...	19	-	10	28,416	-	5,280	33,696
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobaco processing ...	29	-	29	158,400	-	19,200	177,600
Others	-	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	19	19	168,960	29,568	30,048	228,576
Others	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	16,502	528	9,398	40,235,654	1,079,222	10,469,357	51,784,234
Manufacture of furniture; manufacturing n.e.c...	16,272	326	9,245	39,956,102	688,502	10,135,814	50,780,419
Manufacture of jewelry and related articles ...	230	202	154	279,552	390,720	333,542	1,003,814
Others	-	-	-	-	-	-	-
TOTAL	91,870	24,016	67,795	529,949,804	131,929,537	#####	859,364,548

Table 4.18 OPERATING SURPLUS BY INDUSTRIAL GROUP : 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	VALUE ADDED IN THE NAT. ACCOUNT CONCEPT	BASIC WAGE AND SALARIES	EMPLOYEE BENEFITS	OPERATING SURPLUS
		(IN '000 BIRR)			
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	25,430	13,242,427	216,955	22,508	13,481,891
Production, processing and preserving of meat and meat products...	269	256,171	2,093	102	258,365
Manufacture of vegetable and animal oils and fats ...	720	580,051	6,850	322	587,222
Manufacture of grain mill products ...	-	-	-	-	-
Manufacture of bakery products ...	14,218	10,364,419	165,713	16,357	10,546,489
Manufacture of cocoa, chocolate and sugar confectionery ...	29	27,421	156	167	27,744
Manufacture of other food product n.e.c ...	10,195	2,014,366	42,143	5,561	2,062,070
Others	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	35,430	6,752,291	355,508	33,882	7,141,681
MANUFACTURE OF TEXTILES ...	3,416	761,627	10,191	249	772,067
Preparation and spinning of textile fibers; weaving of textiles ...	3,416	761,627	10,191	249	772,067
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-
Others	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	18,199	2,660,951	95,773	3,856	2,760,580
Manufacture of wearing apparel, except fur apparel...	18,199	2,660,951	95,773	3,856	2,760,580
Others	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,113	308,247	9,341	249	317,837
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-
Manufacture of footwear ...	533	144,608	5,087	209	149,905
Others	580	163,638	4,254	39	167,932
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	843	1,525,443	21,101	239	1,546,783
Sawmilling and planing of wood ...	617	1,478,649	19,432	239	1,498,320
Manufacture of builders' carpentry and joinery ...	88	20,948	848	-	21,795
Manufacture of wooden containers ...	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	137	25,846	821	-	26,667
Others	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	96	21,129	1,490	10	22,628
Publishing,printing and reproduction of recorded media ...	96	21,129	1,490	10	22,628

Table 4.18 (Contd..) OPERATING SURPLUS BY INDUSTRIAL GROUP : 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	VALUE ADDED IN THE NAT. ACCOUNT CONCEPT	BASIC WAGE AND SALARIES	EMPLOYEE BENEFITS	OPERATING SURPLUS
		(IN '000 BIRR)			
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	38	11,913	86	-	11,999
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	38	11,913	86	-	11,999
Others	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,709	1,445,651	53,237	600	1,499,488
Manufacture of glass and glass products...	48	17,021	223	-	17,244
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	96	2,543	-	-	2,543
Manufacture of articles of concrete, cement and plaster ...	1,450	1,394,792	48,602	460	1,443,855
Cutting, shaping and finishing of stone ...	115	31,295	4,412	139	35,846
Others	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	12,531	7,733,694	240,186	6,712	7,980,591
Manufacture of structural metal products ...	12,521	7,733,389	240,186	6,712	7,980,286
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	305	-	-	305
Others	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	18,720	2,262	52	21,034
Manufacture of ovens, furnaces and furnace burners...	29	2,249	5	-	2,254
Manufacture of other general purpose machinaey ...	-	-	-	-	-
Manufacture of machinery for food, beverage and tobaco processing ...	29	16,471	2,257	52	18,780
Others	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	5,424	757	13	6,194
Others	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,693	6,977,072	373,416	8,723	7,359,212
Manufacture of furniture; manufacturing n.e.c...	17,318	6,842,302	369,061	8,460	7,219,822
Manufacture of jewelry and related articles ...	374	134,770	4,356	263	139,389
Others	-	-	-	-	-
TOTAL	116,604	41,464,589	1,380,303	77,092	42,921,984
	116604	41464589	1380303	77092	42921984

Table 4.19 VALUE OF FIXED ASSETS OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP AND
TYPE OF FIXED ASSETS : 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	NON RESIDENTIAL BUILDINGS	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
		(IN '000 BIRR)				
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	24,038	367,162	294,763	21,081	22,656	705,662
Production, processing and preserving of meat and meat products...	259	1,742	367	-	158	2,267
Manufacture of vegetable and animal oils and fats ...	720	23,475	15,036	5,232	460	44,203
Manufacture of grain mill products ...	-	-	-	-	-	-
Manufacture of bakery products ...	13,411	206,245	253,110	14,876	15,771	490,003
Manufacture of cocoa, chocolate and sugar confectionery ...	29	2,214	37	5	173	2,429
Manufacture of other food product n.e.c ...	9,619	133,486	26,214	967	6,094	166,761
Others	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	34,867	813,808	861,889	16,258	14,168	1,706,122
MANUFACTURE OF TEXTILES ...	3,124	25,144	9,343	2,457	561	37,505
Preparation and spinning of textile fibers; weaving of textiles ...	3,124	25,144	9,343	2,457	561	37,505
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-
Others	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	17,060	66,765	99,363	3,071	6,529	175,728
Manufacture of wearing apparel, except fur apparel...	17,060	66,765	99,363	3,071	6,529	175,728
Others	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	1,019	3,321	8,467	1	59	11,847
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-
Manufacture of footwear ...	510	626	5,606	1 *	-	6,233
Others	510	2,695	2,860	-	59	5,614
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	666	14,507	28,872	2,673	65	46,117
Sawmilling and planing of wood ...	529	13,630	27,358	2,673	60	43,721
Manufacture of builders' carpentry and joinery ...	59	387	1,163	-	-	1,550
Manufacture of wooden containers ...	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	78	490	352	-	5	847
Others	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	86	123	1,079	90	630	1,922
Publishing,printing and reproduction of recorded media ...	86	123	1,079	90	630	1,922

Table 4.19 (Contd..) VALUE OF FIXED ASSETS OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP AND
TYPE OF FIXED ASSETS : 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	NON RESIDENTIAL BUILDINGS	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
		(IN '000 BIRR)				
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	29	4,560	59	-	-	4,619
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	29	4,560	59	-	-	4,619
Others	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	1,651	17,888	41,818	14,091	1,106	74,903
Manufacture of glass and glass products...	48	2,880	3,846	-	99	6,825
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	77	349	17	-	-	366
Manufacture of articles of concrete, cement and plaster ...	1,411	14,659	33,665	9,812	919	59,054
Cutting, shaping and finishing of stone ...	115	-	4,291	4,279	88	8,658
Others	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	12,113	100,891	2,220,852	40,283	6,273	2,368,298
Manufacture of structural metal products ...	12,103	100,891	2,220,814	40,283	6,273	2,368,261
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	-	37	-	-	37
Others	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	58	3,027	559	18 *	-	3,604
Manufacture of ovens, furnaces and furnace burners...	29	130	245	18	-	393
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobacco processing ...	29	2,897	314	- *	-	3,211
Others	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	74	1,208	675	1	1,957
Others	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	17,021	161,379	333,284	39,515	7,221	541,400
Manufacture of furniture; manufacturing n.e.c...	16,646	160,372	328,644	33,101	6,745	528,861
Manufacture of jewelry and related articles ...	374	1,007	4,640	6,415	477	12,539
Others	-	-	-	-	-	-
TOTAL	111,781	1,578,647	3,901,555	140,213	59,269	5,679,685

Table 4.20 INVESTMENT IN FIXED ASSETS OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND
SOURCE OF FINANCE :2013/2014 (2006 E.F.Y)

		(IN '000 BIRR)				
INDUSTRIAL GROUP	No. OF ESTAB.	SOURCE OF FINANCE				TOTAL INVESTMENT
		OWN FUND	BANK LOAN	RELATIVES	OTHERS	
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	11,664	99,446	114,633	9,312	18,319	241,709
Production, processing and preserving of meat and meat products...	67	134	-	-	-	134
Manufacture of vegetable and animal oils and fats ...	298	4,531	492	241	422	5,685
Manufacture of grain mill products ...	-	-	-	-	-	-
Manufacture of bakery products ...	6,922	69,217	113,312	8,341	15,467	206,337
Manufacture of cocoa, chocolate and sugar confectionery ...	19	112	-	-	230	343
Manufacture of other food product n.e.c ...	4,358	25,452	829	730	2,199	29,210
Others	-	-	-	-	-	-
MANUFACTURE OF GRAIN MILL SERVICES	19,443	258,652	16,896	21,919	37,322	334,790
MANUFACTURE OF TEXTILES ...	1,440	2,993	571	425	48	4,037
Preparation and spinning of textile fibers; weaving of textiles ...	1,440	2,993	571	425	48	4,037
Manufacture of made-up textile articles, except apparel ...	-	-	-	-	-	-
Manufacture of knitted and crocheted fabrics and articles ...	-	-	-	-	-	-
Others	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	7,547	36,742	3,397	3,816	1,610	45,565
Manufacture of wearing apparel, except fur apparel...	7,547	36,742	3,397	3,816	1,610	45,565
Others	-	-	-	-	-	-
MANUFACTURE OF LUGGAGE, HANDBAGS AND FOOTWEAR ...	400	1,608	121	1,972	988	4,689
Manufacture of luggage, handbags and the like, saddlery and harness ...	-	-	-	-	-	-
Manufacture of footwear ...	212	610	73	4	455	1,142
Others	188	999	47	1,968	533	3,547
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	372	10,008	400	179	-	10,587
Sawmilling and planing of wood ...	314	9,175	155	176	-	9,506
Manufacture of builders' carpentry and joinery ...	20	26	245	-	-	271
Manufacture of wooden containers ...	-	-	-	-	-	-
Manufacture of other products of wood, manufacture of articles of cork, straw and plating materials ..	39	807	-	3	-	809
Others	-	-	-	-	-	-
PUBLISHING,PRINTING AND REPRODUCTION OF RECORDED MEDIA	58	750	-	-	-	750
Publishing,printing and reproduction of recorded media ...	58	750	-	-	-	750

Table 4.20 (Contd..) INVESTMENT IN FIXED ASSETS OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND
SOURCE OF FINANCE :2010/2011 (2003 E.F.Y)

INDUSTRIAL GROUP	No. OF ESTAB.	(IN '000 BIRR)				
		SOURCE OF FINANCE				TOTAL INVESTMENT
		OWN FUND	BANK LOAN	RELATIVES	OTHERS	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	10	-	-	-	2	2
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	10	-	-	-	2	2
Others	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	845	15,765	312	1,594	1,652	19,323
Manufacture of glass and glass products...	29	162	-	86	48	297
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	48	36	-	-	-	36
Manufacture of articles of concrete, cement and plaster ...	720	10,068	312	1,507	1,604	13,492
Cutting, shaping and finishing of stone ...	48	5,498	-	-	-	5,498
Others	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	6,793	91,970	7,022	3,730	5,401	108,122
Manufacture of structural metal products ...	6,783	91,965	7,022	3,730	5,401	108,118
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	10	5	-	-	-	5
Others	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	48	341	115	-	14	470
Manufacture of ovens, furnaces and furnace burners...	29	230	115	-	-	345
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobacco processing ...	19	110	-	-	14	125
Others	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	38	651	-	96	-	747
Others	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	10,493	134,127	9,792	11,481	16,621	172,021
Manufacture of furniture; manufacturing n.e.c...	10,272	127,457	9,672	11,481	16,593	165,202
Manufacture of jewelry and related articles ...	221	6,670	120	-	29	6,819
Others	-	-	-	-	-	-
TOTAL	59,150	653,054	153,259	54,524	81,977	942,814
Percentages	-	69.27	16.26	5.78	8.69	100.00

Table 4.21 NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP, SEX AND LITERACY STATUS 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	LITERACY STATUS					
	LITERATE	%	ILLITERATE	%	TOTAL	%
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES						
BOTH SEX	63,898	83.70	12,470	16.30	76,368	100.00
MALE	35,203	90.90	3,523	9.10	38,726	100.00
FEMALE	28,694	76.20	8,947	23.80	37,642	100.00
MANUFACTURE OF GRAIN MILL SERVICES						
BOTH SEX	88,730	79.30	23,206	20.70	111,936	100.00
MALE	73,523	80.90	17,382	19.10	90,906	100.00
FEMALE	15,206	72.30	5,824	27.70	21,030	100.00
MANUFACTURE OF TEXTILES ...						
BOTH SEX	6,164	86.10	997	13.90	7,161	100.00
MALE	4,159	88.40	546	11.60	4,705	100.00
FEMALE	2,004	81.60	452	18.40	2,456	100.00
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...						
BOTH SEX	31,975	94.70	1,778	5.30	33,754	100.00
MALE	25,962	96.00	1,092	4.00	27,054	100.00
FEMALE	6,013	89.70	687	10.30	6,700	100.00
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...						
BOTH SEX	2,822	90.00	314	10.00	3,136	100.00
MALE	1,952	89.20	235	10.80	2,187	100.00
FEMALE	870	91.70	78	8.30	949	100.00
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MANUFACTURE OF ARTICLES OF STREW AND PLAITING						
BOTH SEX	2,607	94.00	167	6.00	2,773	100.00
MALE	2,117	93.90	137	6.10	2,254	100.00
FEMALE	490	94.30	29	5.70	519	100.00
PUBLISHING/PRINTING AND REPRODUCTION OF RECORDED MEDIA						
BOTH SEX	365	100.00	-	-	365	100.00
MALE	163	100.00	-	-	163	100.00
FEMALE	202	100.00	-	-	202	100.00
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...						
BOTH SEX	125	92.90	10	7.10	134	100.00
MALE	86	100.00	-	-	86	100.00
FEMALE	38	80.00	10	20.00	48	100.00
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...						
BOTH SEX	5,856	90.80	595	9.20	6,451	100.00
MALE	4,454	93.50	307	6.50	4,762	100.00
FEMALE	1,402	83.00	288	17.00	1,690	100.00
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...						
BOTH SEX	34,609	96.60	1,207	3.40	35,815	100.00
MALE	30,875	96.80	1,017	3.20	31,892	100.00
FEMALE	3,734	95.20	190	4.80	3,924	100.00
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...						
BOTH SEX	144	83.30	29	16.70	173	100.00
MALE	134	82.40	29	17.60	163	100.00
FEMALE	10	100.00	-	-	10	100.00
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES						
...						
BOTH SEX	182	100.00	-	-	182	100.00
MALE	154	100.00	-	-	154	100.00
FEMALE	29	100.00	-	-	29	100.00
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...						
BOTH SEX	57,418	96.60	2,045	3.40	59,462	100.00
MALE	51,302	96.90	1,622	3.10	52,925	100.00
FEMALE	6,115	93.50	422	6.50	6,538	100.00
TOTAL						
BOTH SEX	294,893	87.30	42,818	12.70	337,711	100.00
MALE	230,086	89.90	25,890	10.10	255,976	100.00
FEMALE	64,807	79.30	16,928	20.70	81,735	100.00

Table 4.22 NUMBER OF LITERATE PERSONS ENGAGED BY INDUSTRIAL GROUP, SEX AND HIGHEST GRADE COMPLETED
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	HIGHEST GRADE COMPLETED													
	Grade 1-3	%	Grade 6 - 4	%	Grade 7 - 8	%	Grade 9 - 12	%	ABOVE 12	%	NOT STATED	%	TOTAL	%
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES														
BOTH SEX	4,934	22.90	16,253	26.20	14,640	24.50	10,694	17.40	10,464	21.90	6,413	16.00	#####	21.70
MALE	2,525	11.70	9,043	14.60	8,630	14.50	5,549	9.00	5,770	12.10	3,360	8.40	#####	11.90
FEMALE	2,410	11.20	7,210	11.60	6,010	10.10	5,146	8.40	4,694	9.80	3,053	7.60	#####	9.80
MANUFACTURE OF GRAIN MILL SERVICES														
BOTH SEX	10,995	51.00	25,165	40.60	17,869	29.90	13,478	21.90	8,896	18.70	11,648	29.10	#####	30.10
MALE	9,498	44.00	21,798	35.20	14,682	24.60	10,112	16.50	7,181	15.10	9,677	24.20	#####	24.90
FEMALE	1,498	6.90	3,366	5.40	3,187	5.30	3,366	5.50	1,715	3.60	1,971	4.90	#####	5.20
MANUFACTURE OF TEXTILES ...														
BOTH SEX	508	2.40	1,336	2.20	1,233	2.10	1,722	2.80	480	1.00	837	2.10	6,116	2.10
MALE	348	1.60	1,054	1.70	894	1.50	941	1.50	329	0.70	546	1.40	4,112	1.40
FEMALE	160	0.70	282	0.50	339	0.60	781	1.30	151	0.30	292	0.70	2,004	0.70
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...														
BOTH SEX	1,938	9.00	6,295	10.20	6,691	11.20	8,525	13.90	4,921	10.30	3,322	8.30	#####	10.80
MALE	1,656	7.70	5,232	8.40	5,637	9.40	6,719	10.90	4,037	8.50	2,456	6.10	#####	8.80
FEMALE	282	1.30	1,063	1.70	1,054	1.80	1,807	2.90	885	1.90	866	2.20	5,957	2.00
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...														
BOTH SEX	78	0.40	392	0.60	635	1.10	800	1.30	345	0.70	549	1.40	2,799	1.00
MALE	71	0.30	306	0.50	470	0.80	486	0.80	204	0.40	392	1.00	1,929	0.70
FEMALE	8 *		86	0.10	165	0.30	314	0.50	141	0.30	157	0.40	870	0.30
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAING MATERIALS														
BOTH SEX	176	0.80	500	0.80	608	1.00	666	1.10	421	0.90	216	0.50	2,587	0.90
MALE	108	0.50	412	0.70	510	0.90	519	0.80	363	0.80	186	0.50	2,097	0.70
FEMALE	69	0.30	88	0.10	98	0.20	147	0.20	59	0.10	29	0.10	490	0.20
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA														
BOTH SEX	-	-	19 *		19 *		29 *		77	0.20	221	0.60	365	0.10
MALE	-	-	19 *		10 *		10 *		29	0.10	96	0.20	163	0.10
FEMALE	-	-	-	-	10 *		19 *		48	0.10	125	0.30	202	0.10

Table 4.22 (Contd..) NUMBER OF LITERATE PERSONS ENGAGED BY INDUSTRIAL GROUP, SEX AND HIGHEST GRADE COMPLETED
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	HIGHEST GRADE COMPLETED													
	Grade 1-3	%	Grade 6 - 4	%	Grade 7 - 8	%	Grade 9 - 12	%	ABOVE 12	%	NOT STATED	%	TOTAL	%
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...														
BOTH SEX	-	-	-	-	-	-	48	0	19 *		48	0	115 *	
MALE	-	-	-	-	-	-	38	0	19 *		19 *		77 *	
FEMALE	-	-	-	-	-	-	10 *		-	-	29	0	38 *	
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...														
BOTH SEX	221	1	1,018	2	1,306	2	1,459	2	941	2	854	2	5,798	2
MALE	134	1	835	1	1,027	2	1,056	2	710	2	643	2	4,406	2
FEMALE	86	0	182	0	278	1	403	1	230	1	211	1	1,392	1
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...														
BOTH SEX	941	4	3,629	6	6,299	11	9,130	15	7,809	16	6,413	16	#####	12
MALE	808	4	3,249	5	5,786	10	8,085	13	7,021	15	5,586	14	#####	10
FEMALE	133	1	380	1	513	1	1,045	2	789	2	827	2	3,686	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...														
BOTH SEX	19	0	-	-	19 *		67	0	10 *		29	0	144 *	
MALE	19	0	-	-	19 *		58	0	10 *		29	0	134 *	
FEMALE	-	-	-	-	-	-	10 *		-	-	-	-	10 *	
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...														
BOTH SEX	10 *		10 *		38	0	58	0	38	0	29	0	182	0
MALE	10 *		10 *		29 *		48	0	38	0	19 *		154	0
FEMALE	-	-	-	-	10 *		10 *		-	-	10 *		29 *	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...														
BOTH SEX	1,757	8	7,382	12	10,310	17	14,774	24	13,258	28	9,437	24	#####	20
MALE	1,546	7	6,547	11	9,446	16	13,296	22	11,818	25	8,189	21	#####	17
FEMALE	211	1	835	1	864	1	1,478	2	1,440	3	1,248	3	6,077	2
TOTAL														
BOTH SEX	21,578	100	61,999	100	59,666	100	61,451	100	47,679	100	40,015	100	#####	100
MALE	16,721	78	48,505	78	47,139	79	46,916	76	37,528	79	31,198	78	#####	78
FEMALE	4,857	23	13,494	22	12,527	21	14,535	24	10,152	21	8,817	22	#####	22

Table4.24 NUMBER OE OWNERS OF ESTABLISHMENTS AND EMPLOYEES BY INDUSTRIAL GROUP AND SEX,
2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	OWNERS						PERMANENT EMPLOYEES					
	MALE	%	FEMALE	%	TOTAL	%	MALE	%	FEMALE	%	TOTAL	%
MANUFACTURE OF FOOD PRODUCTS EXCEPT GRAIN MILL SERVICES	16,627	46.42	19,190	####	35,818	100.00	81,840	52.84	73,046	47.16	154,886	100.00
MANUFACTURE OF GRAIN MILL SERVICES	64,512	62.68	38,413	####	102,925	100.00	101,670	53.77	87,424	46.23	189,094	100.00
MANUFACTURE OF TEXTILES ...	4,056	71.71	1,600	####	5,655	100.00	13,287	56.91	10,059	43.09	23,346	100.00
MANUFACTURE OF WEARING APPAREL; DRESSING AND DYING OF FUR ...	20,100	73.78	7,142	####	27,242	100.00	54,183	54.35	45,507	45.65	99,690	100.00
MANUFACTURE OF LUGGAGE HANDBAGS AND FOOTWEAR ...	1,639	74.38	564	####	2,203	100.00	3,065	43.30	4,014	56.70	7,080	100.00
EXCEPT FURNITURE; MAUFACTURE OF ARTICLES OF STREW AND PLAITING MATERIALS	980	71.94	382	####	1,362	100.00	3,116	60.92	1,999	39.08	5,116	100.00
PUBLISHINGPRINTING AND REPRODUCTION OF RECORDED MEDIA	86	60.00	58	####	144	100.00	374	58.21	269	41.79	643	100.00
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	19	50.00	19	####	38	100.00	106	57.89	77	42.11	182	100.00
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	2,794	67.52	1,344	####	4,138	100.00	6,576	58.10	4,742	41.90	11,318	100.00
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT ...	17,699	86.29	2,812	####	20,511	100.00	40,537	59.26	27,873	40.74	68,410	100.00
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C ...	86	90.00	10	####	96	100.00	182	61.29	115	38.71	298	100.00
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	48	100.00	-	-	48	100.00	192	52.63	173	47.37	365	100.00
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	28,762	79.49	7,421	####	36,182	100.00	58,368	57.83	42,566	42.17	100,934	100.00
TOTAL	157,407	66.60	78,955	####	236,362	100.00	363,497	54.96	297,865	45.04	661,362	100.00

Table 4.25A. (Contd..) NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND TYPE OF FIRST MAJOR PROBLEM
FACED AT THE STARTING OF OPERATION: 2013/2014 (2006 E.F.Y)

INDUSTRIAL GROUP	TYPE OF PROBLEMS									
	LACK OF FOREIGN EXCHANGE	LACK OF SUFFICIENT INITIAL CAPITAL	OBSTACLES FROM GOV. RULES AND REGULATIONS	ACCESS TO CREDIT FACILITIES	LACK OF INFORMA- TION	LACK OF SMOOTH SUPPLY OF RAW MATR.	ABSENCE OF ADEQUATE SKILLS	OTHERS	NO PROBLEMS FACED	TOTAL NUMBER OF ESTAB.
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS ...	-	10	10	-	10	-	-	10	-	38
Manufacture of soap and detergents, cleaning and polishing preparations, perfums and toilet preparation	-	10	10	-	10	-	-	10	-	38
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS ...	58	672	115	77	96	154	48	240	221	1,680
Manufacture of glass and glass products...	-	29	-	-	-	-	10	10	-	48
Manufacture of non-structural non-refractory ceramic ware ...	-	-	-	-	-	-	-	-	-	-
Manufacture of structural non-refractory clay and ceramic products ...	-	10	-	-	19	-	10	10	48	96
Manufacture of articles of concrete, cement and plaster ...	38	566	115	77	67	144	29	221	163	1,421
Cutting, shaping and finishing of stone ...	19	67	-	-	10	10	-	-	10	115
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT ...	200	6,745	760	238	523	637	181	1,663	1,473	12,417
Manufacture of structural metal products ...	200	6,745	760	238	523	637	181	1,653	1,473	12,407
Treatment and coating of metals, general mechanical engineering on fee or contract basis ...	-	-	-	-	-	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware ...	-	-	-	-	-	-	-	10	-	10
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. ...	10	48	-	-	-	-	-	-	-	58
Manufacture of ovens, furnaces and furnace burners...	-	29	-	-	-	-	-	-	-	29
Manufacture of other general purpose machinaey ...	-	-	-	-	-	-	-	-	-	-
Manufacture of machinery for food, beverage and tobaco processing ...	10	19	-	-	-	-	-	-	-	29
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES AND THEIR ENGINES ...	10	19	-	-	-	-	10	-	10	48
Others	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. ...	384	10,061	1,027	374	442	1,181	307	2,141	1,632	17,549
Manufacture of furniture; manufacturing n.e.c...	384	9,840	1,027	374	422	1,152	298	2,102	1,584	17,184
Manufacture of jewelry and related articles ...	-	221	-	-	19	29	10	38	48	365
Others	-	-	-	-	-	-	-	-	-	-
TOTAL	2,043	49,256	7,704	1,823	3,097	7,406	3,721	15,008	25,400	115,458
Percentages	1.80	42.70	6.70	1.60	2.70	6.40	3.20	13.00	22.00	100.00