# THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA CENTRAL STATISTICAL AUTHORITY

# REPORT ON LARGE AND MEDIUM SCALE MANUFACTURING AND ELECTRICITY INDUSTRIES SURVEY

**APRIL 2002** 

ADDIS ABABA OCTOBER, 2002

265

STATISTICAL BULLETIN

265

PREPARED AND PRINTED BY CENTRAL STATISTICAL AUTHORITY P.O.BOX 1143 ADDIS ABABA Tel. 55-30-11

# CONTENTS

		PAGE NO.
LIST	OF TAI	BLES II
LIST	OF FIG	GURES IX
ABBRI	OITAIVE	onsix
PART	I.	INTRODUCTION AND OBJECTIVES OF THE SURVEY
	1.	INTRODUCTION 1
	2.	OBJECTIVES OF THE SURVEY 2
PART	II.	SURVEY METHODOLOGY, DATA COLLECTION AND PROCESSING
	1.	SCOPE, COVERAGE AND CONTENT
	2.	BASIC CONCEPTS AND DEFINITIONS 4
	3.	TRAINING OF FIELD STAFF
	4.	METHOD OF DATA COLLECTION AND FIELD ORGANIZATION 10
	5.	DATA PROCESSING
		a. EDITING, CODING AND VERIFICATION 10
		b. DATA ENTRY, CLEANING AND TABULATION
PART	III.	SUMMARY OF THE MAJOR FINDINGS OF THE SURVEY 15
PART	IV.	STATISTICAL TABLES ON LARGE AND MEDIUM SCALE
		MANUFACTURING INDUSTRIES, 2000/2001(1993 E.F.Y.) 41
Part	y.	STATISTICAL TABLES ON TIME SERIES DATA OF LARGE AND
		MEDIUM SCALE MANUFACTURING INDUSTRIES, 1996/97 -
		2000/2001 (1989 - 1993 E.F.Y.)
PART	VI.	STATISTICAL TABLES ON ELECTRICITY INDUSTRIES, 1996/97 -
		2000/2001 (1989 - 1993 E.F.Y.)
A MINTER'	<b>S</b> 2 •	CIDIES OFFICETONIST TOP 217

# LIST OF TABLES

# PART III SUMMARY OF SELECTED SURVEY RESULTS

TABLE N	PAGE NO.
SUMMERY	TABLE 3.1
	DISTRIBUTION OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE16
SUMMARY	TABLE 3.2
•	NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP -
	PUBLIC AND PRIVATE
SUMMARY	TABLE 3.3
	NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP -
	PUBLIC AND PRIVATE19
SUMMARY	TABLE 3.4
	PERCENTAGE DISTRIBUTION OF VALUE ADDED BY INDUSTRIAL
	GROUP - PUBLIC AND PRIVATE 20
SUMMARY	TABLE 3.5
	RATIO OF IMPORTED TO TOTAL RAW MATERIAL COSTS BY
	INDUSTRIAL GROUP - PUBLIC AND PRIVATE22
SUMMARY	TABLE 3.6
	RATIO OF MAJOR INDICATORS - PUBLIC AND PRIVATE23
SUMMARY	TABLE 3.7
	RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL
	COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE25
SUMMARY '	TABLE 3.8
	RATIO OF VALUE ADDED TO GROSS VALUE OF PRODUCTION BY
	INDUSTRIAL GROUP - PUBLIC AND PRIVATE

TABLE NO	
SUMMARY	
***	BY INDUSTRIAL GROUP-PUBLIC AND PRIVATE 28
SUMMARY	TABLE 3.10
	RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP-PUBLIC AND PRIVATE
SUMMARY	TABLE 3.11  PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST MAJOR REASON FOR NOT BEING FULLY OPERATIONAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
SUMMARY	TABLE 3.12
SUMMARY	PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST REASON FOR NOT WORKING AT FULL CAPACITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
	PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY TYPE OF FIRST MAJOR OPERATIONAL PROBLEM FACED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
,	MMARY TABLE 3.9 RATIO OF COST OF LABOUR TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP-PUBLIC AND PRIVATE
•	
TABLE NO	
4.1	COVERAGE OF THE SURVEY 43
4.2	
4.3	
4.4	
4.5	
4.6	
4.7	
4.8	NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 57
4.9	

TABLE NO.	PAGE NO.
4.10	NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE
4.11	NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY AND TOTAL WAGES AND SALARIES AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.12	NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY AND TOTAL WAGES AND SALARIES AND INDUSTRIAL GROUP - PUBLIC
4.13	NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY AND TOTAL WAGES AND SALARIES AND INDUSTRIAL GROUP - PRIVATE
4.14	NUMBER OF PERMANENT EMPLOYEES BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE
4.15	NUMBER OF PRODUCTION, APPRENTICES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.16	NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.17	NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PRIVATE
4.18	BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS TO WAGES AND SALARIES BY INDUSTRIAL GROUP PUBLIC AND PRIVATE
4.19	BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.20	BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.21	NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.22	NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC

TABLE NO	
4.38	VALUE ADDED BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC
4.39	VALUE ADDED BY SIZE OF PERSON ENGAGED AND INDUSTRIAL GROUP - PRIVATE1
4.40	and the second of the second o
4.41	SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND MAJOR URBAN CENTERS - PUBLIC
4.42	SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND MAJOR URBAN CENTERS - PRIVATE
4.43	FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP
4.44	FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.45	INDUSTRIAL GROUP - PUBLIC
4.46	FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP - PRIVATE
4.47	FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.48	FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC
4.49	FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE
4.50	INVESTMENT IN FIXED ASSETS OF REPORTING ESTABLISHMENTS BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE1:
4.51	QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.52	COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP- PUBLIC AND PRIVATE
4.53	COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP- PUBLIC
4.54	COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP- PRIVATE

PABLE NO.	PAGE NO.
4.55	NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE147
4.56	NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PUBLIC149
4.57	NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP - PRIVATE
4.58	PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.59	NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP -PUBLIC AND PRIVATE
4.60	REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE
4.61	REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC
4.62	REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE
4.63	ADVERTISING EXPENSE OF REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP
PART V MANUFACTU	TIME SERIES DATA AND RATIOS OF MAJOR INDICATORS ON RING INDUSTRIES, 1996/97 - 2000/2001 (1989 - 1993 E.F.Y.)
PABLE NO.	PAGE NO.
5.1	NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
5.2	NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
5.3	NUMBER OF EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
5.4	NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
5.5	WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
5.6	GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
5.7	CENSUS VALUE ADDED (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE

TABLE NO.	PAGE_NO.	
5.8	CENSUS VALUE ADDED (AT FACTOR COST) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	181
5.9	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	183
5.10	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT FACTOR COST) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	185
5.11	PRODUCTION OF MAJOR MANUFACTURED ARTICLES - PUBLIC AND PRIVATE	187
5.12	TOTAL FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	189
5.13	NEW CAPITAL EXPENDITIURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	191
5.14	OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	193
5.15	RATIO OF IMPORTED TO TOTAL RAW MATERIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	195
5.16	PERCENTAGE DISTRIBUTION OF VALUE ADDED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	197
5.17	RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	199
5.18	RATIO OF VALUE ADDED TO GROSS VALUE OF PRODUCTION - PUBLIC AND PRIVATE	201
	VALUE ADDED PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	203
5.20	RATIO OF COST OF LABOUR TO VALUE ADDED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	: 205
5.21	RATIO OF COST OF LABOUR TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	207
5.22	RATIO OF OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE	209
PI	ART VI. TIME SERIES DATA ON ELECTRICITY INDUSTRY  1996/97 - 2000/2001 (1989 - 1993 E.F.Y.)	
TABLE NO.	PAGE NO.	
6.1	NUMBER OF EMPLOYEES BY OCCUPATIONAL GROUP AND SEX IN ELECTRICITY INDUSTRY	213
6.2	NUMBER OF EMPLOYEES BY WAGES AND SALARIES GROUP AND SEX IN ELECTRICITY INDUSTRY	213
6.3	WAGES AND SALARIES PAID BY OCCUPATIONAL GROUP IN	

	6.4		TALLED GENERATING CAPACITY AND ELECTRICITY	214
	0.1	PRO	DDUCTION	214
				•
	6.5	QUAI OF	NTITY OF ELECTRICITY SOLD AND REVENUE FROM SALES ELECTRICITY BY TYPE OF TARIFF	215
	6.6	GI Al	ROSS REVENUE FROM SALES, TOTAL INTERMEDIATE COST NO VALUE ADDED IN THE ELECTRICITY INDUSTRY	215
	6.7	V.	ALUE OF FIXED ASSETS BY TYPE IN ELECTRICITY NDUSTRY	216
	6.8		VESTMENT IN FIXED ASSETS BY TYPE OF FIXED ASSETS N ELECTRICITY INDUSTRY	216
			LISTS OF FIGURES	
FIGU	RE NO	<u>.</u>	PAGE NO.	_
	FIG.	I	GROSS VALUE OF PRODUCTION AT CURRENT PRICE BY OWNERSHIP, 1996/97 - 2000/2001 (1989 - 1993 E.F.Y.).	. 34
	FIG.	II	VALUE ADDED BY OWNERSHIP, 1996/97 - 2000/2001 (1989 - 1993 E.F.Y.)	. 35
	FIG.	III	PERCENTAGE DISTRIBUTION OF VALUE ADDED BY INDUSTRIAL GROUP, 2000/2001 (1993 E.F.Y.)	
	FIG.	IV	RATIO OF IMPORTED TO TOTAL RAW MATERIAL COST BY INDUSTRIAL GROUP, 2000/2001 (1993 E.F.Y.)	. 37
	FIG.	V	RATIO OF VALUE ADDED TO GROSS VALUE OF PRODUCTION, 2000/2001 (1993 E.F.Y.)	. 38
	FIG.	VI	INSTALLED GENERATING CAPACITY, 1996/97 - 2000/2001 (1989 - 1993 E.F.Y.)	. 39
	FIG.	VII	PRODUCTION OF ELECTRICITY, 1996/97 - 2000/2001 (1989 - 1993 E.F.Y.)	. 40
ABB	REVIA	TION	<u>is</u>	
	E.F.	Υ.	- Ethiopian Fiscal Year	
	G.C.		- Gregorian Calendar Year	
•	s.N.	N.P.	- Southern Nations, Nationalities and Peoples' Region	
	N.E.	c.	- Not Elsewhere Classified	
	S.N.	Α.	- System of National Accounts	
	IMPS		- Integrated Micro-Computer Processing System	
	KW		- Kilowatt	
	KWH		- Kilowatt Hour	

#### **PART I**

### INTRODUCTION AND OBJECTIVES OF THE SURVEY

#### 1. Introduction

The presence of adequate and current statistical data in various economic sectors that are considered essential for development planning, socio-economic policy formulation and economic analysis is vital in promoting the economic development of a country. Based on this general objective, the Central Statistical Authority (CSA) has been conducting surveys of various economic activities of which the annual Large and Medium Scale Manufacturing Industries survey is one.

Manufacturing is defined here according to International Standard Industrial Classification (ISIC Revision-3) 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."

Central Statistical Authority (CSA) has been publishing results of the survey of Manufacturing and Electricity Industries on annual basis since 1968 E.C. to provide users with reliable, comprehensive and timely statistical data on these sectors. In this respect, this survey is the principal source of industrial statistics on Large and Medium Scale Manufacturing sector in the country. The data are obtained by conducting Large and Medium Scale Manufacturing survey each year..

This publication presents the objectives, scope and coverage, training of field staff, methods of data collection and field organization, basic concepts and definitions, summary of selected survey results and structure and performance of

Large and Medium Scale Manufacturing and Electricity Industries. Accordingly, the bulletin has six parts: - Part I deals with an introduction and objective of the survey. Part II gives an overview about the survey methodology, data collection and processing. Part III presents summary of selected survey results on Large and Medium Scale Manufacturing industries. Part IV deals with the results of Large and Medium Scale Manufacturing establishments for the year 2000/2001 (1993 E.F.Y.). Part V deals with the time series data and various ratios for the period of five years i.e. 1996/97-2000/2001 (1989-1993 E.F.Y.) for Large and Medium Scale Manufacturing Industries. Finally Part VI presents the activity and performance of the Electricity Industry which also refers to the five years period, i.e. 1996/97-2000/2001 (1989-1993 E.F.Y.). Furthermore, the survey questionnaire for Large and Medium Scale Manufacturing Industries survey is attached as an appendix.

### 2. Objectives of the survey

The main objectives of the annual survey of Large and Medium Scale Manufacturing and Electricity Industries are to:-

- a. obtain basic statistical data that are essential for policy makers, planners and researchers by industrial group.
- b. collect basic quantitative information on employment, volume of quantitative information on employment, volume of production and raw materials, structure and performance of the country's Large and Medium Scale Manufacturing and Electricity Industries.
- c. compile statistical data which will be an input to the System of National Accounts (SNA), on Large and Medium Scale Manufacturing and Electricity establishments as a whole and by industrial group.
- d. obtain the number of proprietors engaged in these sectors and find out the major problems that creates stumbling block for their activities. The identification of the problems are required for planning and executing any type of government intervention program.

#### PART II

### SURVEY METHODOLOGY, DATA COLLECTION AND PROCESSING

#### 1. Scope and Coverage

The scope of the Large and Medium Scale Manufacturing survey is confined to those establishments which engage 10 persons and above and use power-driven machines and covers both public and private industries in all Regions of the country, where establishments under the scope of the survey are found. With regard to Electricity data, the survey covered only the electricity supplied by the Ethiopian Electric Power Corporation. In other words the negligible electric power services supplied by the other sources are not included in the survey.

Like the previous years, in the current survey an attempt was made to update the directory using as source of information the licenses issued by the Ministry of Trade and Industry and corresponding bureaux of the Regional States of the country for the large public sector industries and for the private establishments including co-operatives. Furthermore, due to various efforts made to include all the establishments under the scope of the survey, in this reference year the number of establishments covered by the survey increased by 8 than that of the previous survey period.

In this publication detailed information on number of establishments, number of persons engaged, and employees, wages and salaries paid by industrial group, sex, nationality and occupation, paid-up capital, gross value of production, industrial and non-industrial costs, value added, operating surplus, quantity of production and raw materials consumed, fixed assets, investment and production capacity are presented.

- 2. Basic Concepts and Definitions:-
- (i) <u>An Establishment</u>:- is defined as the whole of the premises under the same ownership or management at a particular address. (e.g. a bakery, a sawmill, ...etc.).
- (ii) <u>Paid-up Capital</u>: is that part of the issued capital of an establishment that has been paid by the shareholders or the individual owner.
- (iii) Working Proprietors, Active Partners and Family Workers:- include all unpaid working proprietors, active partners and members of their household who actively participate in the operation of the establishment.
- (iv) Administrative and Technical Employees:- include salaried directors and managers, technicians, superintendents, research workers, draftsmen and designers, engineers, chemists, architects, accountants, book-keepers, office machine operators, receptionists, sales men, delivery personnel, guards and other office staff.
- (v) <u>Production Workers</u>:- include workers directly engaged in production i.e., persons engaged in fabricating, processing, assembling, maintenance, repair, janitorial, record keeping and other associated activities.
- (vi) <u>Seasonal and Temporary Workers</u>:- 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.
- (vii) <u>Number Employed</u>:- 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.

- (viii) Number Engaged: includes paid employees and working proprietors, active partners, and unpaid family workers.
- (ix) <u>Basic Wages and Salaries</u>:- includes all payments in cash made to employees during the reference year. It excludes commissions, bonuses, professional and hardship allowances.
- (x) <u>Wages and Salaries</u>:- includes all payments in cash or in kind made to employees during the reference year in connection with work done for the establishments.
- (xi) <u>Commissions, Bonuses, Professional and Hardship Allowances</u>:- refer to the total of commissions, bonuses and cost of living allowances paid in cash to employees. This excludes car allowance and perdiem.
- (xii) <u>Supplements to Wages and Salaries of Employees</u>:- represents payments made by the employer on behalf of his employees. Included are employers' contribution to social security systems, insurance premiums, ...etc. Only payments made by the employer are included here.
- (xiii) Revenue from Sales:- represents the total sales value of all products and by-products during the reference year valued at market price.
- (xiv) Receipt from Industrial Services Rendered to Others:- include all contract, repair and maintenance work done to others on raw materials and spareparts supplied by the customer.
- (xv) Receipt of Products Bought and Resold:- refers to revenue obtained from sales of all goods bought and resold during the reference year without any transformation or processing.

- (xvi) Other Receipts:- include rental income from lease of machinery and equipment, income from sales of scrap, the value of fixed assets produced by the unit for its own use and other income.
- (xvii) Difference of Stocks in the Value of Finished Goods and Semi-Finished Goods:- is the net change of stocks between the end and the beginning of the reference period in the value of finished and semi-finished goods.
- (xviii) Gross Value of Production:- includes the sales value of all products of the establishment, the net change of stocks between the beginning and end of the reference period in the value of finished goods and the value of semi finished goods, the value of industrial services rendered to others, the value of goods bought and resold without any transformation or processing, and other receipts. The valuation of Gross Value of Production is in terms of producers' 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 the 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) <u>Industrial Cost</u>:- Includes the cost of raw materials, fuels, and other supplies consumed, cost of industrial services rendered by others, cost of goods bought and resold without any transformation or processing and cost of electricity consumed.
- (xxii) Non-industrial Cost: includes payments like professional fees, postage, telephone, insurance, advertising, hired transport, rental payments, etc. (interest, amortization and depreciation are excluded).
- (xxiii) 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: is the cost of new or used capital equipment bought, cost of building and other capital goods produced or built by the establishment during the reference period.
- (xxvii) Operating Surplus:- is defined here as the difference between value added in the national account concept at factor cost and total wages and salaries.
- (xxviii) <u>Public Sector</u>:- under this sector are included all establishments owned by the state i.e., those which were fully as well as partially (with 51 percent share and above) owned by the Government.
- (xxix) <u>Private Sector:</u> includes establishments such as individual ownership, partnership, private limited company, share company, co-operatives and others.
- (xxx) Intermediate Cost (for electricity industry):- includes cost of materials, fuel, and other costs such as, transport, repair and maintenance and insurance paid, etc.
- (xxxi) <u>Capacity</u>:- capability of the installed generators and diesel engines to produce electrical energy.
- (xxxii) <u>Tariff</u>:- fixed rate of payment where consumers are classified according to their consumption behavior.
- (xxxiii) **Domestic Tariff**:- this tariff is intended for domestic consumers in private residences. The tariff does not include supply for purpose of any business of commercial activity or professional or for communal services.
- (xxxiv)Street Lighting Tariff:- applies only for street lighting consumption.

- (xxxv) Commercial Tariff: applies to electricity supplied to commercial and/or office premises, irrespective of the level of consumption.
- (xxxvi) <u>Industrial Tariff</u>:- applies to industrial consumers generally using electricity for manufacturing or processing purposes or for purposes as may be specified by the Authority.
- (xxxvii) Number of establishments covered by the report: is the number of establishments for which the required breakdown for data inquired is available either from the survey or estimate.
- (xxxviii) Number of Establishments with response: is the number of establishments for which the required breakdown for data inquired is available either from the survey.

### 3. Training of Field Staff

In the Large and Medium Scale Manufacturing Industries survey, after updating the directory, questionnaires and instruction manuals and all relevant materials were prepared and printed in advance. Then, the training of all field staff were carried out for six days at the head office. In this training, statisticians from the Central Statistical Authority's branch statistical office and the head office, field supervisors, and enumerators were involved.

The training which was expected to ensure the quality of the data consisted of class room discussions, filling - in questionnaires by trainees for practice using financial statements of selected establishments. The filled-in questionnaires by the trainees were checked and corrections were made and the errors were pointed out to the trainees, so that these wouldn't be repeated during the actual data collection.

# 4. Methods of Data Collection and Field Organization

All CSA statistical branch offices were involved in this survey. Accordingly, 22 statisticians from branch statistical offices, overall about 117 enumerators and supervisors (72 from Region-14 and 45 from other CSA branch offices), and 9 statisticians from the head office and about 33 drivers (10 from Region 14 and 20 from the rest of the branches) were involved in the data collection activity.

In Region 14 branch statistical office, where the majority of the establishments under the scope of the survey are located, enumerators were organized into teams and each team on the average constituted of five enumerators and a field editor (a supervisor). The supervisor was provided with a four-wheel drive vehicle and a driver. Prior to the deployment of the teams, at head office, the establishments under the scope of the survey were divided among the teams, in accordance with their location. Then, each enumerator was assigned to collect data from 15 establishments on an average. The data collection operation was carried out in collaboration with the concerned personnel of each establishment. Due to the deployment of sufficient logistics and manpower and other organizational measures taken, the data collection activity took 30-45 days in most of the regions of the country.

### 5. Data Processing

# a. Editing, Coding and Verification

A number of quality control steps were taken to ensure the quality of data of the survey. The first step taken in this direction was to revise the questionnaire to make it easier for internal consistency checking or editing both at field and office level. Furthermore, based on this revised questionnaire, revised instruction manual with field editing procedures were prepared in Amharic for both enumerators and supervisors (field editors). Using this manual some editing and coding were carried out by field editors during the data collection stage.

After the majority of the completed questionnaires were brought back to head office, final editing, coding and verification were performed. The coding and the manual editing and verification activity was performed by 9 statisticians and statistical technicians and 10 editors. Finally, the edited and coded questionnaires were checked and verified by other five professionals.

### b. Data Entry, Cleaning and Tabulation

The data were entered and verified on personal computers using IMPS (Integrated Microcomputer Processing System) Software. Twenty CSA data entry staff were participated for this purpose for four days with close supervision of the activities by two professionals. Then, the data entered were cleaned using two personal computers in combination with manual editing for some serious errors. Finally, the tabulation of the results were processed using the same software by one programmer with technical assistance from Industrial Statistics Department Staff.

# PART III

# SUMMARY OF THE MAJOR FINDINGS OF THE SURVEY

#### **PART III**

### SUMMARY OF THE MAJOR FINDINGS OF THE SURVEY

The distribution of Large and Medium Scale Manufacturing Industries by Regional States and major industrial group is shown in Summary Table-3.1. Accordingly, the survey result indicates that the total number of Large and Medium Scale Manufacturing establishments for the country as a whole was 796 in 1993 E.F.Y. The data in this table further demonstrates that for the country as a whole, manufacture of food products and beverages industrial group ranks first in terms of the number of establishments accounting for 31.53 percent of the total establishments in the sector. The next important industrial groups in this respect are manufacture of furniture; manufacturing N.E.C. and non-metallic mineral products, which constituted 15.20 and 10.93 percent of the total number of Large and Medium Scale Manufacturing Industries, respectively. That means the share of the three industrial groups alone was 57.66 percent of the overall industrial groups, leaving only 43.44 percent for the other 12 major industrial groups. Therefore, the Ethiopian Large and Medium Scale Manufacturing Industry is mainly characterized by high concentration of food and beverage manufacturing industries. The output by food and beverage industries among others include flour, bread, edible oil, soft drinks, beer and alcohol drinks.

As can be seen from the data in the same table the distribution of Large and Medium Scale Manufacturing Industries by Regional States of the country is highly skewed. More than half (60.93 percent) of the total Large and medium scale manufacturing industries operating in the reference year were located in Region-14 (Addis Ababa). Following Region-14 (Addis Ababa), Oromiya, Amhara, S.N.N.P, Tigray and Dire Dawa are the next five Regional

# DISTRIBUTION OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES\* AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/20001(1993 E.F.Y)

SUMMARY TABLE - 3.1

	REGIONAL STATES						TOTAL	DEDOEN				
INDUSTRIAL GROUP	TIGRAY	AFAR	AMHARA	OROMIYA	SOMALIE	S.N N.P.	GAMBELLA	HARARI	ADDIS ABABA	DIREDAWA	TOTAL	PERCEN- TAGE
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	11	-	25	55	1	5	-	5	139	10	251	31.53
MANUFACTURE OF TOBACCO PRODUCTS	-	•	-	· · · · ·	•	. •	-	-	1	-	1	; <b>.13</b>
MANUFACTURE OF TEXTILES	1	. 1	6	1	·	. 5	1	-	18	- 2	35	4.40
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	2		-	2	-	1	-	-	19	**	24	3.02
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	-	-	6		·	•		-	39	-	54	6.78
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	-	-	-	6	-	-	1	-	7	-	14	1.76
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	3	-	1	2		1	•	1	49	2	59	7.41
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	1	-	-	5		1	-	-	31		38	4.77
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	-	-	-	. 3	-	-	-	-	29	-	32	4.02
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	7	2	9	21	-	10	, <del>-</del>	1	34	3	87	10.93
MANUFACTURE OF BASIC IRON AND STEEL	-	•	. 1	-	-	•	-	-	9	-	10	1.26
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	4	-	1	3	-	2		-	43	-	53	6.66
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	<b>b</b> ,		1	1	-	-	-	-	5	1	8	1.01
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1	-	•	1	-	-	-	-	7	-	9	1.13
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	7	-	8	13	3	29	-	-	55	6	121	15.20
TOTAL %	37 4.65	.38	58 7.29	122 15.33		54 6.78	.25	.88	485 60.93	24 3.02	796 100.00	100.00

<sup>\*</sup> THE AREAL COVERAGE OF THE SURVEY EXCLUDES BENISHANGUL-GUMUZ REGION, WHERE THERE ARE NO MANUFACTURING ESTABLISHMENTS, THAT FALL WITHIN THE SCOPE OF THE SURVEY

States that constituted 15.33, 7.29, 6.78, 4.65 and 3.02 percents of the total establishment in that order.

The data shown in Summary Tables 3.2. and 3.3 refers to the total number of persons engaged and number of employees over five years period, i.e., from 1989-1993 E.F.Y. respectively, for various major industrial groups and for Large and Medium Scale Manufacturing Industries as a whole. It shows that during 1993 E.F.Y. there were 94,310 persons engaged out of which 93,515 were employees in this sector. Number of persons engaged and employees in 1993 E.F.Y. showed a decline of 1,398 and 1,492 as compared to that of 1992 E.F.Y., respectively. Meat processing industries and manufacture of motor vehicles are largely responsible for the decline in the number of persons engaged and employees. An examination of the distribution of persons engaged and employees by major industrial group reveals that manufacture of food and beverage and manufacture of textiles industrial groups persistently dominated the pattern of employment. These two industrial groups alone contributed more than 54 percent in both number of persons engaged and number of employees throughout the period under review. The relative importance of the rest of the industrial groups in terms of employment varies between 0.2 percent in manufacture of machinery and equipment to 7.8 percent in manufacture of non-metallic mineral products.

The percentage distribution of value added which indicates the structure of Large and Medium Scale Manufacturing Industries among various industrial groups is given in Summary Table 3.4 for the period 1989-1993 E.F.Y. The data in this table clearly demonstrates the fact that food and beverage manufacturing industrial groups contribution to value added was significantly higher as compared to the other industrial groups throughout the period under review. During 1993 E.F.Y. about half (50.86 percent) of the total manufacturing value added was generated from manufacture of food and beverage industrial groups. The other important industrial groups in this respect are mainly manufacture of non-metallic mineral products, manufacture of

NUMBER OF PERSONS ENGAGED BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

MARY TABLE - 3.2					
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	24,014	25,959	27,085	28,547	27,460
NANUFACTURE OF TOBACCO PRODUCTS	953	898	873	854	822
MANUFACTURE OF TEXTILES	27,239	25,116	25,669	23,754	24,296
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	4,607	4,218	3,866	3,773	3,733
ANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	8,235	7,673	7,234	7,034	7,074
ANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	1,918	1,317	1,211	1,138	1,035
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	5,132	5,580	5,536	5,911	5,533
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	3,714	4,155	3,966	4,300	4,076
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	2,421	3,092	3,048	3,157	3,409
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	6,753	7,306	6,935	7,349	7,510
MANUFACTURE OF BASIC IRON AND STEEL	1,133	1,138	1,117	1,166	1,100
MACHINERY AND EQUIPMENT	1,915	1,940	2,057	2,529	2,659
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	537	402	446	292	177
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	821	905	1,167	1,735	1,062
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	3,774	4,324	4,202	4,169	4,364
TOTAL	93,166	94,023	94,412	95,708	94,310

#### NUMBER OF EMPLOYEES BY MAJOR INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

SUMMARY TABLE - 3.3

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	23,830	25,720	26,893	28,324	27,260
MANUFACTURE OF TOBACCO PRODUCTS	953	898	873	854	822
MANUFACTURE OF TEXTILES	27,215	25,093	25,659	23,747	24,284
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	4,582	4,190	3,845	3,752	3,720
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	8,144	7,589	7,183	6,989	7,040
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	1,907	1,305	1,200	1,124	1,033
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	5,103	5,554	5,497	5,888	5,519
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	3,683	4,138	3,938	4,287	4,069
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	2,416	3,082	3,027	3,144	3,401
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	6,654	7,229	6,864	7,269	7,328
MANUFACTURE OF BASIC IRON AND STEEL	1,132	1,138	1,117	1,164	1,100
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	1,861	1,887	1,993	2,482	2,477
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	522	358	407	275	172
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	812	899	1,160	1,729	1,060
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	3,551	4,136	4,022	3,979	4,230
TOTAL	92,365	93,216	93,678	95,007	93,515

# PERCENTAGE DISTRIBUTION OF VALUE ADDED\* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

#### SUMMARY TABLE 3.4

INDUSTRIAL GROUP	1989	1990	1991**	1992**	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	39.40	34.26	47.97	45.04	50.86
MANUFACTURE OF TOBACCO PRODUCTS	3.86	6.47	4.22	4.60	2.76
MANUFACTURE OF TEXTILES	8.33	8.08	6.20	5.84	5.95
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.90	0.44	0.64	0.66	0.58
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	10.57	7.06	7.33	4.54	4.77
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	1.52	1.12	0.73	0.55	0.69
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	5.60	7.09	5.58	5.82	5.85
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	4.86	, 9.97	3.86	5.16	4.56
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	4.52	5.14	4.99	4.53	5.69
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	11.12	12.19	8.97	8.91	8.65
MANUFACTURE OF BASIC IRON AND STEEL	3.52	2.78	1.80	2.13	2.03
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	1.,84	1.44	1.35	1.43	1.63
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	0.23	0.15	0.11	0.09	0.10
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1.70	0.95	4.29	8.93	4.28
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	2.03	2.84	1.98	1.77	1.61
TOTAL	100.00	100.00	100.00	100.00	100.00

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEEPT AT FACTOR COST \*\*REVISED

textiles, manufacture of paper, paper products and printing and manufacture of rubber and plastic products which contributed about 26 percent in 1993 E.F.Y. It is important to note also that the contribution of manufacture of food and beverage, manufacture of textiles, tanning and dressing of leather; manufacture of footwear, luggage and hand bags, manufacture of wood and products of wood and cork, except furniture, manufacture of paper and paper products and printing, manufacture of rubber and plastic products, manufacture of fabricated metal products and manufacture of machinery and equipment have increased while the share of the remaining seven industrial groups declined in 1993 E.F.Y. as compared to that of 1992 E.F.Y.

It is evident from the percentage distribution of value added and employment by major industrial groups (Summary Table 3.3 and 3.4) that manufacture of food and beverage industrial group plays a leading role in both manufacturing value added share and in employment creation. It is worth to note also that this industrial group constitutes the highest number of manufacturing establishments. The other interesting feature of these percentage distribution is that the textile manufacturing industrial group being the second most important industrial group in terms of employment its share in manufacturing value added is lower than that of manufacture of non-metallic mineral products.

The data in Summary Table 3.5 refers to the ratio of cost of imported raw materials to that of the total cost of raw materials consumed by major industrial group for the period 1989-1993 E.F.Y. In general, the industrial groups which had the highest rates in the previous years continued to do so in 1993 E.F.Y. The steady high ratio of imported raw materials to total cost of raw materials consumed over the five years period is an indication for the dependency of Large and Medium Scale Manufacturing Industries on imported raw materials. The overall dependency ratio, i.e., for all industrial groups combined showed a fluctuation throughout the years under review.

RATIO OF IMPORTED TO TOTAL CONSUMED RAW MATERIAL COSTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

SUMMARY TABLE 3.5

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	0.174	0.184	0.295	0.278	0.193
MANUFACTURE OF TOBACCO PRODUCTS	0.844	0.727	0.859	0.782	0.726
MANUFACTURE OF TEXTILES	0.367	0.357	0.349	0.314	0.242
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.309	0.440	0.298	0.174	0.070
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	0.226	0.195	0.336	0.270	0.198
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	0.454	0.537	0.511	0,577	0.631
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.704	0.687	0.727	0.524	0.593
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	0.751	0.735	0.785	0.734	0.762
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	0.947	0.934	0.926	0.957	0.963
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	0.307	0.361	0.221	0.332	0.188
MANUFACTURE OF BASIC IRON AND STEEL	0.994	0.990	0.987	0.983	0.992
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	0.930	0.907	0.908	0.819	0.873
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	0.900	0.769	0.668	0.582	0.405
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.851	0.923	0.931	0.912	0.873
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	0.224	0.325	0.336	0.427	0.353
TOTAL	0.442	0.434	0.536	0.515	0.454

# RATIOS OF MAJOR INDICATORS - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

#### SUMMARY TABLE 3.6

JMMARY TABLE 3.6					
PER CAPITA / RATIO	1989	1990	1991	1992	1993
PER CAPITA :					
WAGE AND SALARIES PAID PER EMPLOYEE	5,301	5,474	5,892	6,337	7,025
GROSS VALUE OF PRODUCTION PER EMPLOYEE	64,919	68,585	77,631	85,469	90,035
VALUE ADDED * PER EMPLOYEE	18,209	16,467	20,594	23,956	25,270
OPERATING SURPLUS PER EMPLOYEE	12,908	10,994	14,702	17,619	18,245
VALUE OF FIXED ASSET PER EMPLOYEE	29,540	33,472	44,947	54,855	63,743
RATIO OF					
FIXED ASSETS TO GROSS VALUE OF PRODUCTION	0.455	0.488	0.579	0.642	0.708
COST OF LABOUR TO GROSS VALUE OF PRODUCTION	0.082	0.080	0.076	0.074	0.078
INDUSTRIAL COSTS TO GROSS VALUE OF PRODUCTION	0.505	0.514	0.534	0.529	0.530
COST OF ENERGY TO GROSS VALUE OF PRODUCTION	0.041	0.046	0.043	0.040	0.048
VALUE ADDED* TO GROSS VALUE OF PRODUCTION	0.280	0.240	0.265	0.280	0.281
OPERATING SURPLUS TO GROSS VALUE OF PRODUCTION	0.199	0.160	0.189	0.206	0.203
VALUE ADDED* TO TOTAL FIXED CAPITAL	0.616	0.492	0.458	0.437	0.396

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST

Manufacture of basic iron and steel, manufacture of rubber and plastic products, manufacture of fabricated metal products, manufacture (assembly) of motor vehicles, trailers and semi-trailers, manufacture of chemicals and chemical products, manufacture of tobacco products, manufacture of wood and of products of wood and cork, except furniture and manufacture of paper, paper products and printing continued to consume the highest proportion of imported raw materials to that of total cost of raw materials ranging from 59 to 99 percent in 1993 E.F.Y.

As shown in Summary Table 3.6 where per capita and ratios of major manufacturing indicators are summarized, in 1993 E.F.Y. all per capita indicators i.e. wages and salaries per employee, gross value of production per employee, value added per employee, operating surplus per employee and value of fixed assets per employee have increased by 10.9 percent, 5.3 percent, 5.5 percent, 3.6 percent and 16.2 percent, respectively, as compared to that of 1992 E.F.Y. It is evident from the same table that among the ratios presented, fixed assets to gross value of production, cost of labor to gross value of production, industrial costs to gross value of production, cost of energy to gross value of production and value added to gross value of production showed an increase, while that of operating surplus to gross value of production and value added to total fixed capital assets decreased during the same period.

In Summary Table 3.7 are presented the ratio of cost of energy consumed to total industrial cost by major industrial groups for the period 1989-1993 E.F.Y. The data in this table indicates that the non-metallic mineral products recorded the highest proportion of cost of energy consumed to total industrial cost throughout the period under review having more than 42 percent. This large proportion is mainly due to the high energy requirement by cement and glass and glass products producing establishments. The proportion of cost of energy to industrial cost for non-metallic industries evidenced a fluctuating trend throughout the period under review. In this respect, the

RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

SUMMARY TABLE 3.7

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	0.048	0.055	0.053	0.056	0.072
MANUFACTURE OF TOBACCO PRODUCTS	0.009	0.010	0.001	0.009	0.008
MANUFACTURE OF TEXTILES	0.098	0.131	0.127	0.122	0.125
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.030	0.040	0.041	0.025	0.057
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	0.018	0.015	0.024	0.024	0.022
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	0.186	0.196	0.205	0.237	0.230
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.052	0.075	0.070	0.041	0.063
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	0.030	0.033	0.029	0.028	0.041
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	0.075	0.071	0.090	0.080	0.085
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	0.426	0.502	0.459	0.473	0.568
MANUFACTURE OF BASIC IRON AND STEEL	0.018	0.024	0.030	0.036	0.012
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	0.042	0.063	0.073	0.075	0.053
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	0.049	0.036	0.047	0.053	0.040
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.005	0.006	0.002	0.003	0.010
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	0.015	0.021	0.020	0.020	0.028
TOTAL	0.081	0.090	0.081	0.076	0.090

proportion for this industrial group alone ranged from 43 to 57 percent from 1989-1993 E.F.Y. Next to non-metallic mineral products the highest energy consumption compared to their industrial cost was observed in manufacture of wood and of products of wood. Moreover, the share for manufacture of wood and of products of wood showed a gradual but continuous increase from 1989-1993 E.F.Y. with a slight decline in 1993 E.F.Y. as compared to 1992 E.F.Y. The overall ratio i.e. for all manufacturing industries showed a fluctuation throughout all the period under review.

The ratio in Summary Table 3.8 represents the share of value added in gross value of production by major industrial group. The share of the industrial groups like that of manufacture of food and beverage, manufacture of wearing apparel, except fur apparel, manufacture of rubber and plastic products, manufacture of wood and of products of wood and cork, except furniture, manufacture of machinery and equipment N.E.C. and manufacture of furniture; manufacturing n.e.c. marked an increase while the ratio of the remaining nine industrial groups declined in 1993 E.F.Y., as compared to that of 1992 E.F.Y. The share of value added in gross value of production for all industrial groups combined showed an increasing trend throughout the period under review except that of 1990 E.F.Y.

The ratio of cost of labour to gross value of production for major industrial groups, which roughly measure labour productivity, is treated in Summary Table 3.9. As is evident from the data in this table ratio of cost of labour to gross value of production varies across major industrial groups. In 1993 E.F.Y the highest and lowest ratio were registered in manufacture of wearing apparel and assembly of motor vehicles, respectively. Ratio of cost of labour to gross value of production for all manufacturing industries combined showed slight fluctuation from one year to another during the period under review.

# RATIO OF VALUE ADDED\* TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

SUMMARY TABLE 3.8

INDUSTRIAL GROUP	1989	1990	1991**	1992**	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	0.298	0.208	0.309	0.308	0.361
MANUFACTURE OF TOBACCO PRODUCTS	0.270	0.408	0.322	0.401	0.261
MANUFACTURE OF TEXTILES	0.209	0.209	0.189	0.221	0.201
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.260	0.124	0.212	0.239	0.244
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	0.274	0.166	0.250	0.175	0.134
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	0.462	0.421	0.383	0.367	0.405
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.357	0.374	0.374	0.385	0.365
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	0.235	0.324	0.188	0.253	0.215
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	0.255	0.251	0.282	0.271	0.307
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	0.344	0.340	0.305	0.339	0.32
MANUFACTURE OF BASIC IRON AND STEEL	0.195	0.149	0.165	0.206	0.119
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	0.304	0.272	0,297	0.281	0.25
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	0.380	0.329	0.328	0.351	0.41
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.212	0.094	0.115	0.211	0.17
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	0.367	0.372	0.324	0.317	0.32
TOTAL	0.280	0.240	0.265	0.280	0.28

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST \*\* REVISED

RATIO OF COST OF LABOUR TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

SUMMARY TABLE 3.9

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	0.066	0.063	0.060	0.059	0.06
MANUFACTURE OF TOBACCO PRODUCTS	0.051	0.037	0.039	0.038	0.04
MANUFACTURE OF TEXTILES	0.153	0.168	0.159	0.185	0.16
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.255	0.285	0.252	0.243	0.29
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	0.074	0.070	0.094	0.090	0.07
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	0.160	0.183	0.205	0.198	0.16
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.133	0.136	0.140	0.123	0.12
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	0.058	0.048	0.064	0.060	0.05
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	0.063	0.065	0.065	0.064	0.06
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	0.068	0.067	0.073	0.080	0.08
MANUFACTURE OF BASIC IRON AND STEEL	0.030	0.037	0.050	0.050	0.03
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	0.108	0.147	0.139	0.133	0.12
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	0.246	0.200	0.263	0.199	0.18
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.053	0.055	0.015	0.016	0.02
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	0.161	0.173	0.183	0.171	0.189
TOTAL	0.082	0.080	0.076	0.074	0.078

2

## RATIO OF OPERATIONG SURPLUS TO GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

SUMMARY TABLE 3.10

INDUSTRIAL GROUP	1989	1990	1991*	1992*	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	0.231	0.144	0.249	0.248	0.295
MANUFACTURE OF TOBACCO PRODUCTS	0.220	0.371	0.283	0.364	0.215
MANUFACTURE OF TEXTILES	0.056	0.042	0.031	0.035	0.039
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.005	-0.160	-0.040	-0.005	-0.051
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	0.200	0.096	0.156	0.085	0.063
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	0.302	0.239	0.178	0.168	0.243
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.224	0.237	0.234	0.262	0.241
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	0.177	0.276	0.124	0.193	0.157
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	0.192	0.186	0.217	0.207	0.242
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	0.276	0.273	0.231	0.259	0.237
MANUFACTURE OF BASIC IRON AND STEEL	0.165	0.112	0.115	0.156	0.084
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	0.196	0.125	0.158	0.148	0.126
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	0.134	0.129	0.065	0.152	0.229
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	0.159	0.039	0.100	0.195	0.152
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	0.206	0.198	0.141	0.146	0.134
TOTAL	0.199	0.160	0.189	0.206	0.203

The ratio of operating surplus to gross value of production by major industrial groups and for all manufacturing industrial groups combined is presented in Summary Table 3.10. The share of most of the major industrial groups and the overall average exhibited a decline in 1993 E.F.Y. as compared to that of 1992 E.F.Y. The data in this table further indicates that manufacture of wearing apparel industrial group recorded a negative ratio of operating surplus to gross value of production for the whole period under review except in 1989 E.F.Y.

Establishments that were working less than 12 months during the reference period were asked to state their reasons for not being operational during the reference period and these are presented in Summary Table 3.11. It can be observed that among the total establishments operated less than 12 months during the reference period 41.99 percent and 23.38 percent indicated that absence of market demand for their products and shortage of supply of raw materials stood as the first and second highest proportion, respectively.

In a similar way to that of the above question establishments which were not working at full capacity were asked to state their reasons for working below capacity during the reference period and the response is presented in Summary Table 3.12. When examining the first types of major reasons, absence of credit facilities and shortage of supply of raw materials emerged as the first and second major causes for capacity under utilization.

The data in Summary Table 3.13 depict the first major problems faced by establishments at the survey period. As the data in this summary table indicated about 45 percent of the establishments reported that the first major current operating difficulty was absence of market demand for their products, followed by shortage of supply of raw materials which were reported by about 16 percent of the total establishments.

## PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST MAJOR REASON FOR NOT BEING FULLY OPERATIONAL AND NOUSTRIAL GROUP PUBLIC AND PRIVATE 2000/2001(1993 E.F.Y)

#### SUMMARY TABLE 3.11

					TYPE	OF REASONS					
INDUSTRIAL GROUP	SHORTAGE OF SUPPLY OF RAW MATERIALS	OF SUPPLY OF SPARE		ABSENCE OF MARKET DEMAND	WORKING	SHORTAGE OF ELECTRICITY AND WATER SUPPLY		OBSTACLES FROM GOV. RULES AND REGULATIONS	OTHERS	NOT STATED	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	.12	2	-	37	2	1	4	•	16	2	76
MANUFACTURE OF TOBACCO PRODUCTS	-	-	-	-	` .	-	-	-	-	••	-
MANUFACTURE OF TEXTILES	5	.1	· -	2	1		-	-	1	1	11
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	. 1	-	-	. 2	-	-	-	-	-	-	3
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	5		-	10	1	-	2	. 3	-	-	21
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	5	-		-	. <b>-</b>	-	2	-	-	-	7
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	1	-	-	3	-	-	-	2	. 1	-	7
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	2	1	-	2	2	-	_	-	-	-	7
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	2	1	-	1	1	1	-	-	-	•	6
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	12	-	-	20	2	. 2	4	. 1	6	2	49
MANUFACTURE OF BASIC IRON AND STEEL	-	-	-	-	1	-	-	-	1	-	· 2
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	3		•	1	1	-		1	2	-	8
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-	-	-			-	-	_	-	-	2
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1	-	-	2	-	-	-	-	-	-	3
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	5	-	. 1	15	2	. 2	: -		4	_	29
TOTAL %	54 23.38			97 41.99					31 13.42	5 2.16	231 100.00

#### PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY FIRST REASON FOR NOT WORKING AT FULL CAPACITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001(1993 E.F.Y)

#### SUMMARY TABLE 3.12

					TYPE OF	REASONS			
	OF SUPPLY	OF SUPPLY OF SPARE	ABSENCE OF MARKET DEMAND		SHORTAGE OF FOREIGN EXCHANGE	LACK OF ADEQUATE SKILLS	OTHERS	NOT STATED	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	26	6	13	131	7	7	2	28	220
MANUFACTURE OF TOBACCO PRODUCTS	-	-	<u>.</u>	1	-	-	-		1
MANUFACTURE OF TEXTILES	12	-	2	8	6	-	-	5	33
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL		-		10	2	-	-	6	23
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	13	-	2	26	1	•	-	7	49
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	9	-	_	. 2	-	3	-		14
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	9	5	6	16	2	1	-	2	41
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	10	1	2	9	3	1	-	8	34
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	7	-	4	11	1	1	-	4	. 28
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	17	2	1	35	7	12		12	86
MANUFACTURE OF BASIC IRON AND STEEL	2	-	-	2	3	-	_	3	10
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	7	1	5	24	5	1	-	3	46
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	· -	-	1	3	1		-	-	5
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	-	-	3	3	-	•	-	2	8
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	22	-	7	59	12	-	-	10	110
TOTAL %	139 19.63								708 100.00

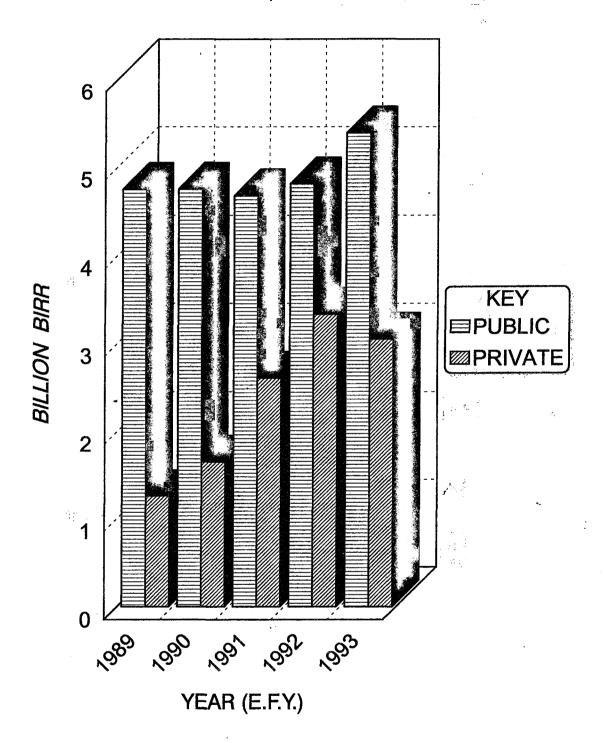
#### PERCENTAGE DISTRIBUTION OF ESTABLISHMENTS BY TYPE OF FIRST MAJOR OPERATIONAL PROBLEM FACED AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001(1993 E.F.Y)

SUMMARY TABLE 3.13

						TYI	PE OF REA	SONS					
INDUSTRIAL GROUP	OF SUPPLY	OF SPARE		OF	WORKING	MACHINERY	WORKING	WITH EMPLOYEES	GOVERNMENT RULES AND REG- ULATIONS	OTHER PROBLEMS	NO PROBLEM FACED	NOT STATED	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	21	10	18	128	8	7	5		5	5	10	7	224
MANUFACTURE OF TOBACCO PRODUCTS	-	·	Sept	1	٠.=	egeneral in	. •	<del>-</del>	-				1
MANUFACTURE OF TEXTILES	7	, 2	2	10	6	-	-	-	-	<sup>ty*</sup> 2	1	3	33
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	4	-	•	<sub>.</sub> 11	4	-	-	-	-	3		2	24
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	13	0 %0 & 11 - ₹	4	22	3	1	•	-	4	-	1	4	52
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	11	-	<b></b> e di	2		-	-	-	1	-	-	-	14
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	11	3	7	14	4	•	1	1	. 4	1	2	3	51
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	7	1	2	14	2	-	-	2	-	2	. 2	4	36
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	4		6	<b>15</b>	. <u>-</u>	<b>1</b>	Atr. 1		্ ্	1	-	1	29
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	16	2	: 1	35		13	1	-	1	6	4	1	85
MANUFACTURE OF BASIC IRON AND STEEL	2	-	. 1	2	3		-	-	1	1	-	-	10
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	4		8	24	7	' · 2		je J		1	1	3	50
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	1		2	2	2	-	-	. <u>-</u>	-	-	1	-	8
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	-	-	. 3	· 1	-	-	-	·		2	. 1	1	8
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	20	. 1	7	54	16	1	3	5 / <b>2</b>	. 7	· -	. 2	1	114
TOTAL %	121 16.37												739 100.00

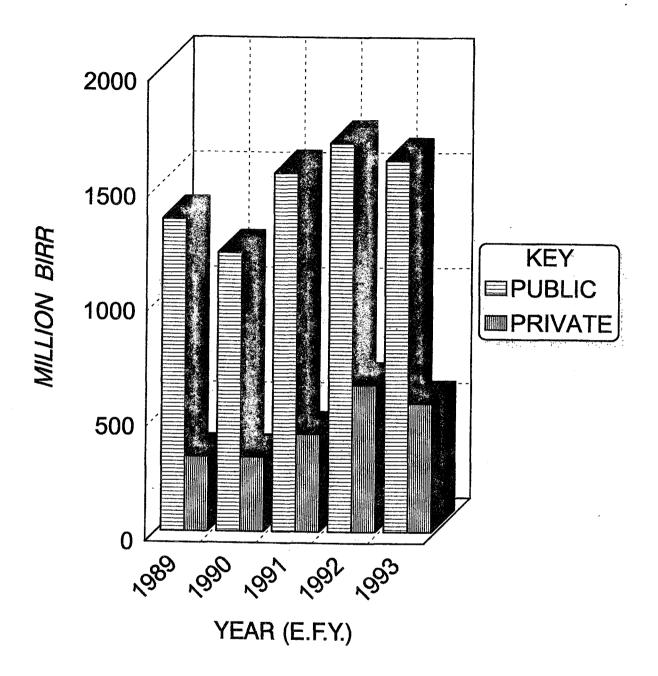
# FIG.I GROSS VALUE OF PRODUCTION AT CURRENT PRICE BY OWNERSHIP

1996/97 - 2000/2001 (1989 - 1993 E.F.Y.)



### FIG.II - VALUE ADDED\* BY OWNERSHIP

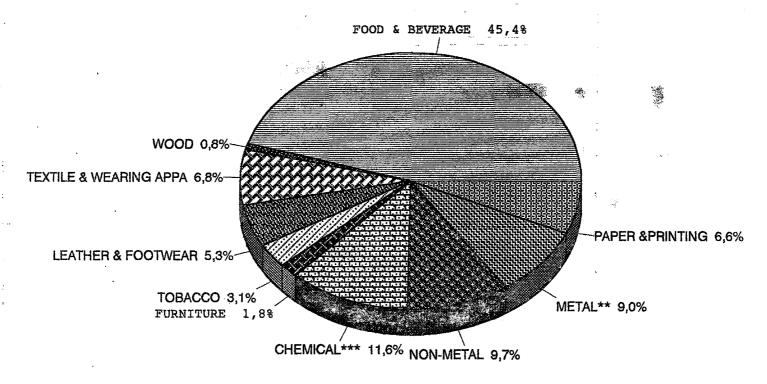
1996/97 - 2000/2001(1989 - 1993 E.F.Y.)



<sup>\*</sup> In The National Account Concept at Factor Cost

## FIG.III - PERCENTAGE DISTRIBUTION OF VALUE ADDED\* BY INDUSTRIAL GROUP

2000/2001 (1993 E.F.Y.)

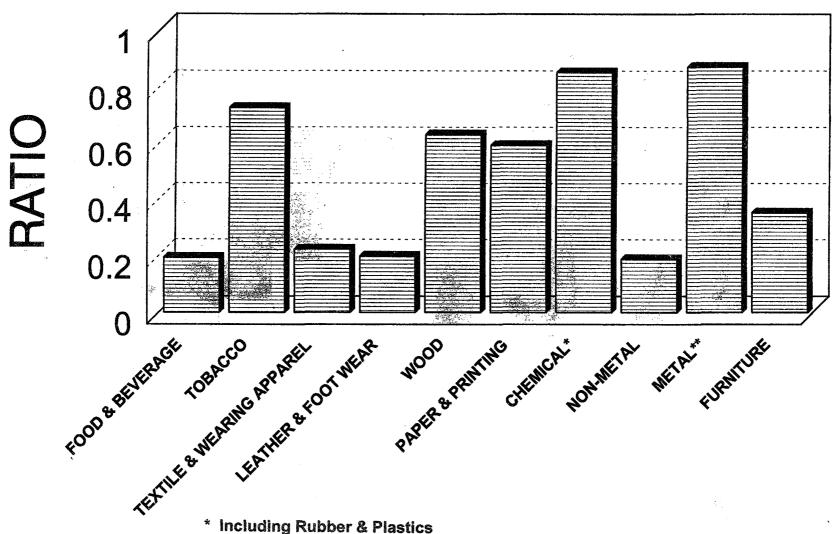


<sup>\*</sup> In The National Account Concept at Factor Cost

<sup>\*\*</sup> Including Basic Iron, Fabricated Metal, Machinery & Motor Vehicles

<sup>\*\*\*</sup> Includes Rubber &Plastics

#### FIG. IV - RATIO OF IMPORTED TO TOTAL RAW MATERIAL COST BY INDUSTRIAL GROUP 2000/2001 (1993 E.F.Y)

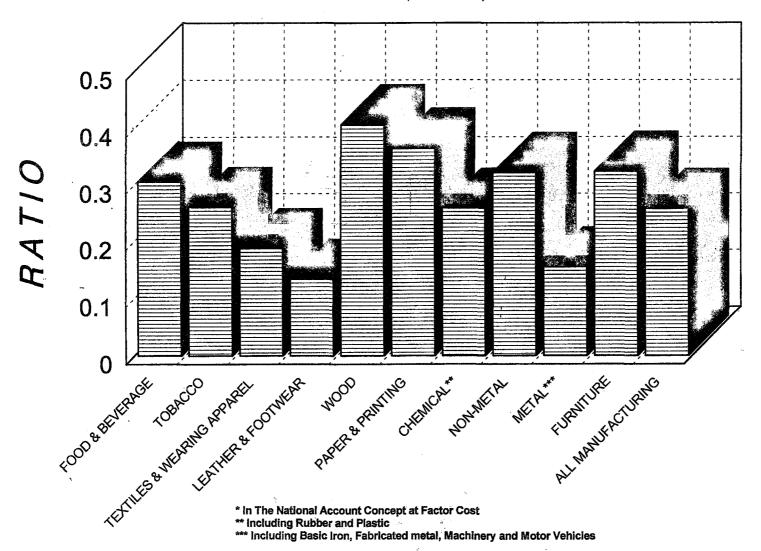


<sup>\*</sup> Including Rubber & Plastics

<sup>\*\*</sup> Including Basic Iron, Fabricated Metal, Machinery & Motor Vehicles

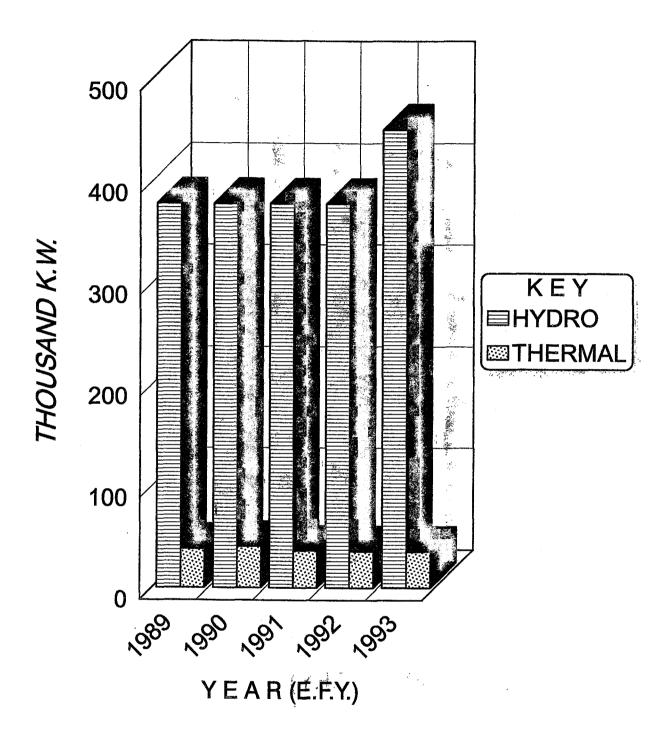
#### FIG.V- RATIO OF VALUE ADDED\* TO GROSS VALUE OF PRODUCTION

2000/2001 (1993 E.F.Y.)



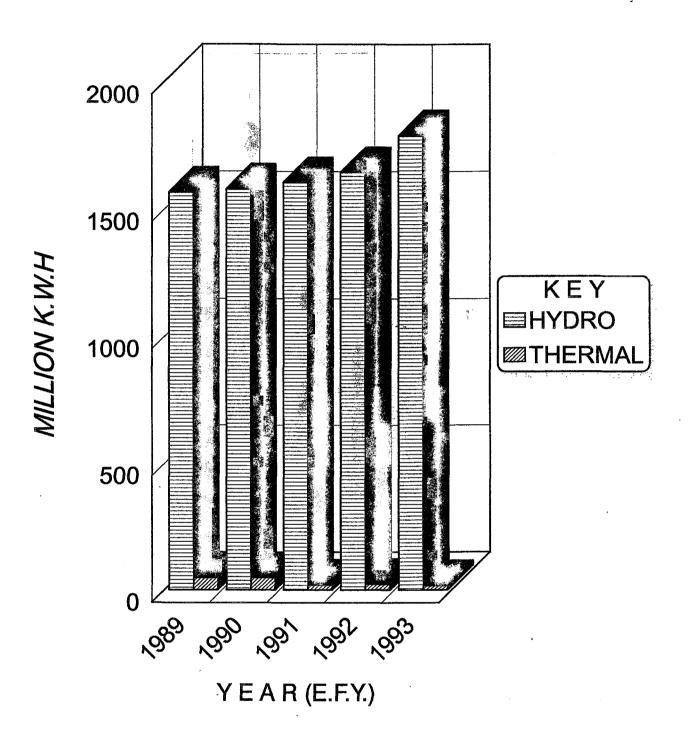
#### FIG. VI - INSTALLED GENERATING CAPACITY OF ELECTRICITY

1996/1997 - 2000/2001 (1989 - 1993 E.F.Y.)



#### FIG. VII - PRODUCTION OF ELECTRICITY

1996/97 - 2000/2001 (1989 - 1993 E.F.K)



## PART IV

# STATISTICAL TABLES ON LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES

2000/2001 (1993 E.F.Y.)

#### COVERAGE OF THE SURVEY BY MAJOR INDUSTRIAL GROUP AND OWNERSHIP 2000/2001 (1993 E.F.Y)

TABLE 4.1

INDUSTRIAL GROUP		OF ESTABLISHMENTS /ERED BY THE REPORT			ESTABLISHM TH RESPONSE		i	PERCENTAGE O RESPONSES	F
INDUSTRIAL GROUP	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	43	208	251	42	192	234	97.67	92.31	93.23
MANUFACTURE OF TOBACCO PRODUCTS	1	-	1	1	~	1	100.00	-	100.00
MANUFACTURE OF TEXTILES	19	16	35	19	16	35	100.00	100.00	100.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	4	20	24	4	20	24	100.00	100.00	100.00
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	7	47	54	7	43	50	100.00	91.49	92.59
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	8	6	14	8	5	13	100.00	83.33	92.88
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	9	50	59	9	48	57	100.00	96.00	96.61
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	11	27	38	11	26	37	100.00	96.30	97.37
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	4	28	32	4	26	30	100.00	92.86	93.75
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	18	69	87	18	68	86	100.00	98.55	98.85
MANUFACTURE OF BASIC IRON AND STEEL	2	8 .	10	2	8	10	100.00	100.00	100.00
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	<b>5</b>	48	53	5	44	49	100.00	91.67	92.45
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-	8	8		8	8	-	100.00	100.00
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS		<b>.</b>	9	1	6	7	100.00	75.00	77.78
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	7	114	121	7	110	117	100.00	96.49	96.69
TOTAL	139	657	796	138	620	758	99.28	94.37	95.23

#### COVERAGE OF THE SURVEY BY MAJOR INDUSTRIAL GROUP AND OWNERSHIP 2000/2001 (1993 E.F.Y)

TABLE 4.1 (CONTD.)

	V	ALUE ADDED A	T FACTOR COS	T - NATIONAL	ACCOUNT	CONCEPT (IN	'000 BIRR)		
INDUSTRIAL GROUP	PUBLIC	PRIVATE	TOTAL	1	ESTABLISH		PEF F		
·		LVTAVIT	IOIAL	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	999,055	204,404	1,203,459	998,441	184,850	1,183,291	99.94	90.43	98.32
MANUFACTURE OF TOBACCO PRODUCTS	65,358		· 65,358	65,358	-	65,358	100.00	•	100.00
MANUFACTURE OF TEXTILES	94,923	45,859	140,782	94,923	45,859	140,782	100.00	100.00	100.00
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	5,654	7,959	13,613	5,654	7,959	13,613	100.00	100.00	100.00
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	68,308	44,527	112,835	68,308	43,000	111,308	100.00	96.57	98.65
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	15,471	910	16,381	15,471	271	15,742	100.00	29.73	96.10
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	100,839	37,664	138,503	100,839	36,150	136,988	100.00	95.98	98.91
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	69,552	38,483	108,034	69,552	38,367	107,919	100.00	99.70	99.89
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS	92,589	41,995	134,583	92,589	41,334	133,922	100.00	98.43	99.51
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	188,557	16,090	204,647	188,557	15,968	204,525	100.00	99.25	99.94
MANUFACTURE OF BASIC IRON AND STEEL	24,637	23,505	48,142	24,637	23,505	48,142	100.00	100.00	100.00
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	19,534	19,026	38,560	19,534	18.719	38,253	100.00	98.38	99.20
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	-	2,261	2,261	•	2,261	2,261	-	100.00	100.00
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	47,798	53,451	101,249	47,798	53,341	101,139	100.00	99.80	99.89
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	3,740	34,309	_	3,740	33,969	37,710	100.00	99.01	99.11
TOTAL	1,796,014	570,443	* ***	1,795,400	······································	2,340,953	99.97	95.64	98.92

TABLE 4.2								
	Nº (	OF ESTABLIS	SHMENTS	PAID-UP	CAPITAL(IN	'000 BIR	R)	
INDUSTRIAL GROUP					PRI	VATE		
INDUSTRIAL GROUP	PUBLIC	PRIVATE	TOTAL	PUBLIC	ETHIOPIA	٧	NOV STU	TOTAL
A Company of the Comp					MALE	FEM.	NON-ETH.	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	42	202	244	2,855,136	704,746	83,855	392,596	4,036,333
fruit and vegetables	3 5	6 21	9 26	23,178 225,583	33,404 39,606	- 300	131,853	188,435 265,498
Manufacture of dairy products	1	1	2 54	5,591	2,050	6,770	-	14,411
Manufacture of grain mill products	8	46 1	54 3	143,061 2,894	228,548 144	48,351	131,033	419,959 3,038
Manufacture of bakery products	824331424	97	101	88,265	62,158	18,051	10	168,485
Manufacture of sugar and sugar confectionery	3	5 1	8	1,805,547	280	470	-	1,806,297
Manufacture of macaroni and spaghetti	.3	8	4 9	90,710 9,015	190,737	2,070	1,169	120,710 202,991
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits	.4	7	11	147	4,854	2,274	-	7,275
Manufacture of wines  Manufacture of malt liquors and malt	2	- 2	2	30,850 409,827	-	-	74,522	30,850 484,350
Manufacture of soft drinks & production of mineral		<del></del>	_	•			-	
waters	-2	7	9	20,468	113,865	4,660	185,042	324,035
MANUFACTURE OF TOBACCO PRODUCTS	1		1	248,626 248,626	-	-	-	248,626 248,626
MANUFACTURE OF TEXTILES	18	14	32	583,150	65,100	887	4,041	653,178
Spinning, weaving and finishing of textiles	16	7	23	545,360	65,100 62, <b>33</b> 5	375	1,041	609,111
Manufacture of cordage, rope, twine and netting Knitting mills	2	7	2 7	37,790	2,765	512	3,000	37,790 6,277
	,	20		24 //7	-		•	
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL  Manufacture of wearing apparel except fur apparel	4	20 20	24 24	21,443 21,443	25,112 25,112	1,626	-	48,181 48,181
- '' ''	•			,		.,		
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	7	46	53	244,820	323,689	86.959	9,348	664,817
Tanning and dressing of leather luggage and handbags.	4	13	17	190,606	223,582	17,800	4,163	436,151
Manufacture of footwear	3	33	36	54,214	100,107	69,159	5,185	228,665
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND								
CORK, EXCEPT FURNITURE	8	6	14	10,555	667	170	9.7a <b>25</b>	11,417
cork, except furniture	8	6	14	10,555	667	170	25	11,417
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	9	50	59	133,296	91,692	10 770	7,886	251,252
Manufacture of paper and paper products	2	4	6	3,648	39,854	818		44,320
Manufacture of paper and paper products Publishing and printing services	7	46	53	129,648	51,838	17,560	7,886	206,932
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	11	27	38	217,017	100,459	24,745	•	342,222
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	4 2	- 6	4	180,206	17 /6/	4,796	-	180,206
Manufacture of paints, varnishes and mastics		6	8	12,618	45,416	4,796		60,831

INDLE 4.2 (COILU)								
	Nº (	OF ESTABLIS	SHMENTS	PAID-UP	CAPITAL (IN	'000 BIR	R)	
INDUSTRIAL GROUP					PRI	VATE	·	
	PUBLIC	PRIVATE	TOTAL	PUBLIC	ETHIOPIA	N	NON ETH	TOTAL
					MALE	FEM.	NON-ETH.	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1	3	,	12.025	4 500			20 070
Manufacture of soap and detergents cleaning and	1	_	4	12,925	1,500	•	-	20,830
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	2 2		17 5	6,431 4,837	45,601 9,942	6,249 7,295	-	58,281 22,074
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	4	27	31	36,969	104,407		4,083	167,100
Manufacture of rubber products	1 3	3、 24	4 27	5,900 31,069	1,861 102,546	1,877 19,764	4,083	9,638 157,462
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	18	69	87	416,300	51,138	3,355	72,100	542,893
Manufacture of structural clay products	1 3	5	1 8	26,105 11,707	2,286	50	-	26,105 14,043
Manufacture of cement, lime and plaster Manufacture of articles of concrete, cement	5	1	6	278,682	-,	120	-	278,802
and plaster Manufacture of non-metallic mineral products n.e.c	5 4	56 7	61 11	14,385 85,420	14,706 34,146	3,035 150	72,100	32,126 191,816
MANUFACTURE OF BASIC IRON AND STEEL	2 2	8	10	12,335	107,517	12,379	16,344	148,575
	2	8	10	12,335	107,517	12,379	16,344	148,575
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	5	47.	52	178,033	63,260	16,304	6,988	264,585
reservoirs and containers of metal	-	23	23		13,871	6,519	3,253	23,643
hardware	2	6	8	7,043	9,406	2,350		18,799
	3	18	21	170,990	39,983	7,435	3,735	222,143
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-	8	8	-	13,221	379	2,197	15,797
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary	, <u>-</u>	2	2	-	-	120	-	120
Manufacture of machinary for food and beverage processing	_	_	_	-	-	-	-	-
Manufacture of accumulators, primary cells and	-	5	5	-	12,917	259	2,197	15,373
and primary battries	-	1	1	-	304	-	-	304
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  'Manufacture of bodies for motor vehicles  Manufacture of parts and accessaries for motor	1	: <b>8 7</b>	9 8	9,486 9,486	15,220 8,730	4,340 2,200	2,100 2,100	31,146 22,516
vehicles and their engines	-	<b>11</b>	1		6,490	2,140	-	8,630
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	6	112 112	118 118	29,947 29,947	96,998 96,998	20,769 20,769	2,671 2,671	150,386 150,386
ТОТА L	136	644	780	4,997,113	1,763,225	295,790	520,379	7,576,508

TABLE 4.3 AA 1 - 1 - 1 - 1 - 1 - 1 - 1 -			*.	<u> </u>			
			PAID-UP C	APITAL IN	BIRR		
INDUSTRIAL GROUP	UPTO 50,000	50,001 - 100,000	100,001- 250,000	250,001- 500,000	500,001- 1,000,000	OVER 1,000,000	TOTAL ESTAB.
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	26		35		21	121	24
Production, processing and preserving of meat, fruit and vegetables Manufacture of vegetable and animal oils and fats	2	2	7	2	4		2
Manufacture of dairy products Manufacture of grain mill products	1	-	-	4	4 - 9 1	2 40	5
Manufacture of prepared animal feeds  Manufacture of bakery products  Manufacture of sugar and sugar confectionery	22 1	- - 10 2	- - 1 20 1 - 1	17	5	27 3	10
Manufacture of macaroni and spaghetti	I -	2	1	- - 1	2	6	
Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral	-	-	<u>.</u> ;-	:	-	2	•
waters	-	-	-	, •	-	9	
MANUFACTURE OF TOBACCO PRODUCTS	-	-	-	-	-	1 1	
MANUFACTURE OF TEXTILES	_	ሽ - -	3 1 -	3 2	2	22 18 2	•
Knitting mills	-	1	2	1	1	2	
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	3	1 1	4	4	2	10 10	
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	-	-	2		4	46	
Tanning and dressing of leather, luggage and handbags. Manufacture of footwear		-	2		4	17 29	
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	3		4	. 1	-	6	
Manufacture of wood and of products of wood and cork, except furniture	3	•	4	. 1	-	6	
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING Manufacture of paper and paper products Publishing and printing services	2	2	12	5 - : 5	-	6	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	_	-		: 4	-		
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	-	-		1	- 2	4 5	

#### TABLE 4.3 (Contd..)

NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

			PAID-UP C	APITAL IN	BIRR		
INDUSTRIAL GROUP	UPTO 50,000	50,001 - 100,000	100,001- 250,000	250,001- 500,000	500,001- 1,000,000		TOTAL ESTAB.
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	•	-	<b>3</b> 44	-	145	4	
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations	-	-	2	2 1		7 3	1
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	_	-	-	1 1 -			3
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS  Manufacture of glass and glass products  Manufacture of structural clay products	- 2	8 - 1	1		-	17 1 3	8
Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement and plaster  Manufacture of non-metallic mineral products n.e.c	14		2 15 4	16		3 4 6	6
MANUFACTURE OF BASIC IRON AND STEEL	-	, <del>-</del>	-	1	-	9	
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products tanks	5	3	. 8	7	7	22	
Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general	. 2		5	_	_	6	;
hardware	1 2	1	3	1		6 10	
ANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.  Manufacture of pumps, compressors, taps and valves  Manufacture of ovens, furnaces and furnace burners	1	-	1 - 1	2	. 1	3 -	
Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	-	-		-	-	-	
processing	-	-	-	1	•	3	
ANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS. Manufacture of bodies for motor vehicles.	-	-	•	-	2 2	7 6	
Manufacture of parts and accessaries for motor vehicles and their engines	-	-	-		-	1	
ANUFACTURE OF FURNITURE; MANUFACTURING N.E.C Manufacture of furniture; manufacturing n.e.c	18 18		27 27	22 22	13 13		1
T O T A L	74	45	120	94	81	366	······ 7

#### NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC 2000/2001 (1993 E.F.Y)

TABLE 4.4

			PAID-UP C	APITAL IN	BIRR		
INDUSTRIAL GROUP	UPTO 50,000	50,001 - 100,000	100,001- 250,000	250,001- 500,000	500,001- 1,000,000	OVER 1,000,000	TOTAL ESTAB.
NUFACTURE OF FOOD PRODUCTS AND BEVERAGES	-	-	4		1	37	4
Production, processing and preserving of meat, fruit and vegetables Manufacture of vegetable and animal oils and fats	_	_	-	-	_	3	
Manufacture of vegetable and animal oils and fats	-	-	-	-		5	
Manufacture of dairy products Manufacture of grain mill products	-	-	-	-		1	
Manufacture of grain mill products	-	-	-	-	-	8	
Manufacture of prepared animal feeds	-	-	-	-	1	1	
Manufacture of prepared animal feeds Manufacture of bakery products Manufacture of sugar and sugar confectionery Manufacture of macaroni and spaghetti	-	- -	-	-	-	1 4 3	
Manufacture of sugar and sugar confectionery	-	-	-	· -	-	3	
Manufacture of macaroni and spagnetti	-	` -	-	•	•	3	
Manutacture of food products n.e.c.	-	-		•	-	1	
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits Manufacture of wines	-	-	4	· -	-	-	
Manufacture of withes	_	-	_	_	•	2,	
Manufacture of soft drinks & production of mineral		_	_	_	-	4	
waters	-	-	-		•	2	
NUFACTURE OF TOBACCO PRODUCTS		-	-			1	
Manufacture of tobacco products	-	-	-	-	-	1	
NUFACTURE OF TEXTILES	-	· <b>-</b>	-	. 1	1		
Spinning, Weaving and finishing of textiles	-	-	-	· 1	1	1-1	
Manufacture of cordage, rope, twine and netting Knitting mills	-	-	-	•	-	2	
-		-	-	•		-	
NUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	-	_	-		· -	4	
Manufacture of wearing apparel except fur apparel	-	-	-		• •	4	
NNING AND DRESSING OF LEATHER; MANUFACTURE OF							
COTWEAR, LUGGAGE AND HANDBAGS	-	-	•	•	-	7	
OOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags. Manufacture of footwear	-	-	•	•	•	4	
• • • • • • • • • • • • • • • • • • •	-	•	•	•	• -	· 5	
NUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	_	_		<u>.</u>		6	
XXXX, EXCEPT FURNITURE		_	-	•		O	
cork, except furniture	-	-	. 2	? .	· •	6	
NUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	-	_	. 1			8	
Manufacture of paper and paper products	i -	-				ž	
Publishing and printing services	-	-	. 1	i •	•	6	
NUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	-	-			. 2	9	
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	1						
and nitrogen compounds	"	-	•			4	

8420 9484

#### NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PUBLIC 2000/2001 (1993 E.F.Y)

TABLE 4.4 (Contd..)

			PAID-UP (	CAPITAL IN	BIRR		
INDUSTRIAL GROUP	UPTO 50,000	50,001 - 100,000	100,001- 250,000	250,001- 500,000	500,001- 1,000,000	OVER 1,000,000	TOTAL ESTAB.
Manufacture of pharmaceuticals, medicinal chemicals and botanical products.		-		_		1	,
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations	-	-			1	1 2	
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	-	-			-	4 1	•
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	_	1		· -	1	3 12	18
Manufacture of glass and glass products  Manufacture of structural clay products  Manufacture of cement, lime and plaster	1 -	-		· - 1	-	1 2 3	3
Manufacture of cement, lime and plaster	-	1	· -	. 1	- 1	3 3	
ANUFACTURE OF BASIC IRON AND STEEL	-	- 				2 2	
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	_	-				5	
MACHINERY AND EQUIPMENT  Manufacture of structural metal products, tanks, reservoirs and containers of metal  Manufacture of cutlery, hand tools and general	-	-				-	
hardware	1	-			_	2 3	
ANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.  Manufacture of pumps, compressors, taps and valves  Manufacture of ovens, furnaces and furnace burners	-	-	· .	 	. <u>-</u>	-	
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage processing	-			<b>.</b> .	•	-	
Manufacture of accumulators, primary cells and and primary battries	-	-			- -	-	
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  Manufacture of bodies for motor vehicles	-	-	·	 		1	
Manufacture of parts and accessaries for motor vehicles and their engines	1					-	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	-	-	•		5 - 5 -	3 3	
T O T A L	-	1	1 8	3	7 5	115	13

TABLE 4.5

			PAID-UP C	APITAL IN	BIRR		
INDUSTRIAL GROUP	UPTO 50,000	50,001 - 100,000	100,001- 250,000	250,001- 500,000	500,001- 1,000,000	OVER 1,000,000	TOTAL ESTAB.
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.  Production, processing and preserving of meat,	26	16		25	20	84	202
Production, processing and preserving of meat, fruit and vegetables Manufacture of vegetable and animal oils and fats Manufacture of dairy products	2	2	7	2 - 4 - 17 1	4		21
Manufacture of grain mill products	1	-	- - 1	4	9	32	1 46 1
Manufacture of bakery products  Manufacture of sugar and sugar confectionery	22	10 2	1 20 1	17 1	5	23	97 5
Manufacture of macaroni and spagnetti	-	2	1	-	-	1 5	1 8
Distilling, rectifying and blending of spirits  Manufacture of wines  Manufacture of malt liquors and malt	-	-	7	1 -		3 - 2	97 5 1 8 7 - 2
Manufacture of soft drinks & production of mineral waters	-	-	-	-	_	7	
MANUFACTURE OF TOBACCO PRODUCTS  Manufacture of tobacco products	-	-	-	- -	-	:	-
MANUFACTURE OF TEXTILES  Spinning, weaving and finishing of textiles  Manufacture of conders are tripled and detailed.	-	1	3 1	2 1 - 1	2 1		14 7
Manufacture of cordage, rope, twine and netting Knitting mills	-	1	2	1	1	2	7
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	3 3	1	4 4	4 4	2 2	6 6	20 20
TANNING AND DRESSING OF LEATHER, MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	-	_	2	1	4	39	46
Tanning and dressing of leather, luggage and handbags. Manufacture of footwear	-	-	2	1	4	13 26	13 33
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	3	-	2	1	_	-	6
Manufacture of wood and of products of wood and cork, except furniture	3	-	2	1	-	-	6
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING Manufacture of paper and paper products	2	-	11	5	9	21 4	50 4
Publishing and printing services	2	2	11	5	9	17	46
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	-	-	2	4	7	14	27
and nitrogen compounds	-	-	-	1	1	4	6

#### NUMBER OF REPORTING ESTABLISHMENTS BY SIZE OF PAID-UP CAPITAL AND INDUSTRIAL GROUP - PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.5 (Contd..)

		····	PAID-UP C	APITAL IN	BIRR		
INDUSTRIAL GROUP	UPTO 50,000	50,001 - 100,000	100,001- 250,000	250,001- 500,000	500,001- 1,000,000	OVER 1,000,000	TOTAL ESTAB.
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	-	-	- 2 -		- 5 1	3 6 1	3 15 3
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS Manufacture of rubber products Manufacture of plastic products	-	-	-	1	4 1 3	22 1 21	27 3 24
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Menufacture of glass and glass products Manufacture of structural clay products Manufacture of cement, lime and plaster	2		-	-	_	5 - 1 -	69 5 1
Manufacture of articles of concrete, cement and plaster  Manufacture of non-metallic mineral products n.e.c		6	15 4	15	_	1 3	56 7
MANUFACTURE OF BASIC IRON AND STEEL	-	-	:	1		7 7	8 8
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general	5 2	3 2	, 8 , 5	•	•	17 6	47 23
hardware	1 2	1	3	1 3		4 7	6 18
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	1	- -	1 1 -	-	1 - -	3 - - -	8 2 -
processing Manufacture of accumulators, primary cells and and primary battries	-	-	-	1	•	3	5 1
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  Manufacture of bodies for motor vehicles	, 	- -	-	-	2 2	6 5	8 7 1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	1Ω		27 27			21 21	112 112
T O T A L	74	. 44	112	87	76	251	644

#### NUMBER OF ESTABLISHMENTS BY INDUSTRIAL GROUP AND FORM OF OWNERSHIP 2000/2001 (1993 E.F.Y)

TABLE 4.6

· · · · · · · · · · · · · · · · · · ·			i	FORM OF OW	NERSHIP			
INDUSTRIAL GROUP	PUBLIC	INDIVIDUAL OWNERSHIP		SHARE COMPANY	PRIVATE LIMITED COMPANY	CO- OPERATIVES	OTHERS	TOTAL ESTAB.
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	43	134	17	1	52	1	3	251
fruit and vegetables	3 5		1	-	3 2	-	-	9 27
Manufacture of dairy products	1 8	- 26		-	1 14	-	-	55 3
Manufacture of prepared animal feeds	8 2 5	1 71	-	-	19	- 1	2	3 104
Manufacture of sugar and sugar confectionery	3	5	-	-	-		-	104 8
Manufacture of macaroni and spaghetti		- 4		-	1 4	-	-	49
Distilling, rectifying and blending of spirits	4	3	-	-	4	-	-	11
Manufacture of wines	2	1	-	-	- 1	-	- 1	7
Manufacture of malt liquors and malt	]	•		_			•	
waters		1	3	1	3	•	-	10
MANUFACTURE OF TOBACCO PRODUCTS	1	-	.: -	-	-	-	-	1 1
MANUFACTURE OF TEXTILES  Spinning, weaving and finishing of textiles  Manufacture of cordage, rope, twine and netting	19 17 2	7 3	1	1 1	7	-	- - -	35 26 2
Knitting mills	[ · ]	4	<b>-</b>	_	3	-	-	2 7
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	4	8 8		2 2	7 7	1	. 1	24 24
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	7	11	3		31	: _	_	54
FOOTWEAR, LUGGAGE AND HANDBAGS	4	1	-	-	12		. <del>-</del>	17
Manufacture of footwear	3	10	3	2	19	-	-	37
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	8	. 2	3		1	-	_	14
Manufacture of wood and of products of wood and cork, except furniture	· .	2	_	,	, ,	_	_	14
		_	· 3			_	7	59
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING Manufacture of paper and paper products	Ž	. 2	. 2	4	20		3	6
Publishing and printing services	7	18	1	4	20		3	53
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	11	5	3	3	16	-	•	38
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	4 2		1	-	5	-	-	4 8

		<u> </u>	FORM	OF OWNERS	HIP	<del></del>		
INDUSTRIAL GROUP	PUBLIC	INDIVIDUAL OWNERSHIP		SHARE COMPANY	PRIVATE LIMITED COMPANY	CO- OPERATIVES	OTHERS	TOTAL ESTAB.
Manufacture of pharmaceuticals, medicinal chemicals and botanical products		1	Ť	·	-	-	-	4
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	2	4	1 -	2	8 3	-	-	17 5
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	4	6			12	1 -	-	<b>32</b> 5
Manufacture of plastic products	3	, Š	3			1	-	27
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	1 1	54 ;	-	3 -	<b>4</b> -	2	1	87 1
Manufacture of structural clay products	5	4	1	-	-	-	-	8 6
and plaster	5 4	44 5	4	2 1	3 1	2	1 -	61 11
MANUFACTURE OF BASIC IRON AND STEEL	2 2	2 2	1	-	5 5	-	-	10 10
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	5	24	, 5	4	16	2	-	53
reservoirs and containers of metal	i	14	; 1	2	4	2	-	23
hardware	2 3	2 8	1 -	2	4 8	-	-	9 21
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-	5	-	-	3	-	-	8
Manufacture of pumps, compressors, taps and valves Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	-	1 -	-	-	1	-	-	2
processing	-	3	-		2	-	-	5
and primary battries	-	1		•	-	-	-	1
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  Manufacture of bodies for motor vehicles  Manufacture of parts and accessaries for motor	1 1	3 3	1	1	2	-	-	9 8
vehicles and their engines	-	-	~	-	1	-	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C		72 72	9	1		9	3 3	121 121
T O T A L	139	353	53	27	197	16	11	796

#### NUMBER OF CHINERS OF PRIVATE ESTABLISHMENTS BY FORM OF CHINERSHIP, SEX AND INDUSTRIAL GROUP 2000/2001 (1993 E.F.Y)

TABLE 4.7

,						F	ORM O	F OWNERS	SHIP	AND SEX				
INDUSTRIAL GROUP		IVIDUAL ERSHIP		INER-		IARE IPANY	LI	IVATE MITED MPANY	CO- OPE	RATIVES	OTHE	RS .	TOTAL	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat, fruit and vegetables	1		-	32	4	1	97 3		-	-		-	250	
Manufacture of vegetable and animal oils and fats Manufacture of dairy products	17	-	-		-		1	1	-	-			19	23
Manufacture of grain mill products	21	5 - 23	12	11	-	-	35	18 18	-	-			68	١ -
Manufacture of bakery products  Manufacture of sugar and sugar confectionery  Manufacture of macaroni and spaghetti					-	-	30	18	-	-			100	3 1
Manufacture of food products n.e.c.  Distilling, rectifying and blending of spirits	1 7	-	-	-	-	-	7	1 2 4	-	-		- - -	10 10	) 2
Manufacture of wines	-	-	-	-	-	-	1	1	-	-		-	•	I 1
waters	1	-	10	1	4	1	11	-	-	-			26	<b>5</b>
MANUFACTURE OF TOBACCO PRODUCTS  Manufacture of tobacco products	-	-	-	-	-	-	-	-	-	-				
ANUFACTURE OF TEXTILES  Spinning, weaving and finishing of textiles  Manufacture of cordage, rope, twine and netting	5	2 -	1 1 -	2 -	-	- - -	6	5 3 - 2	-	- - -		 	12	2 9
Knitting mills														) ;
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	4	1	2 2	-	1	1	10	9 9	48 48	2			65 65	5 13 5 13
ANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTMEAR, LUGGAGE AND HANDBAGS	9		5	5	8	1	58	47	-		,	<b>.</b> -	80	
Tanning and dressing of leather, luggage and handbags. Manufacture of footwear.	9	1	5	5	8	1	15 43	15 <b>3</b> 2	-	; :			1! 6!	
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	2		9	5	-	-	1	3	-	-		- <b>-</b>	12	2 (
Manufacture of wood and of products of wood and cork, except furniture	2	, -	9	5	-	-	1	3	-	-			1:	2 8
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING Manufacture of paper and paper products Publishing and printing services	9 2 7	10	1	4	21 21		-	-	-	-			6	3
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	1	3	3	3	4	1	33		-	-			4	1 2
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	-	-	1	- 1	-	-	14	- 5	-	-			1!	- 5

TABLE 4.7 (Contd..)

						FC	ORM OI	OWNER	SHIP A	ND SEX	,			
INDUSTRIAL GROUP		IVIDUAL ERSHIP	PART SHIP	NER~		IARE IPANY	LIN	VATE MITED MPANY	CO- OPER	ATIVES	OTHERS		TOTAL ESTAB	•
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE F	EMALE	MALE I	FEMALE
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1 -	1 2 -	•	1	1 3	1	15 4	- 5 5	-	-	-	-	2 20 4	2 9 5
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	3 1 2	-	~	4 2 2	12 .4 8	51 48 3	20 20	24 24	3	-	-	-	44 5 <b>3</b> 9	82 50 32
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	1 -	1	2		- - -	1 -	13 - - -	4 - - -	18 - -	44 - -	-	-	88 - 5 -	79 - 1 1
and plaster  Manufacture of non-metallic mineral products n.e.c	29 4		15 -	2	4	1 -	11 2	4 -	18	44 -	-	-	77 6	<b>76</b> 1
MANUFACTURE OF BASIC IRON AND STEEL	2 2	-	1 1	1 1		-	13 13	5 5	-	-	-	-	16 16	6
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks, reservoirs and containers of metal	18 10			1		7 2		18 6	24 24	2		-	139 78	46 12
Manufacture of cutlery, hand tools and general hardware Manufacture of other fabricated metal products	2 6		21	-	13	- 5	9 10		-	-	-	-	32 29	2 32
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.  Manufacture of pumps, compressors, taps and valves  Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	-	1 - 1	-	-	-	-	1	7 - 4 -	-	, _	, "	-	8 - 1 -	8 - 5 -
processing  Manufacture of accumulators, primary cells and and primary battries	3		-	-	- -	-	3	3	-	-		-	6	3
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS. Manufacture of bodies for motor vehicles	2 2	-	-	-	-	-	7 3 4	8 4 4	-	-	-	-	9 5	8
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	52 52					1	34 34	17 17	92 92	45 45	-	-	204 204	143 143
T O T A L	254	123	165	128	74	84	357	260	185	93	-	-	1,035	688

## NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.8

	NO.	OF ESTABLE	SHMENTS WITH	BOOKS OF A	CCOUNTS		
INDUSTRIAL GROUP	ETHIOPIAN BUDGET YEAR	ETHIOPIAN CALENDAR YEAR	GREGORIAN CALENDAR YEAR	OTHERS	TOTAL	ESTAB.WITH NO BOOKS OF ACCOUNTS	Grand Total
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	131		10	1	142	109	251
Production, processing and preserving of meat, fruit and vegetables	9	· -	-		9		9
Manufacture of vegetable and animal oils and fats Manufacture of dairy products	11	-	-	-	11 2		27 2 55 3
Manufacture of grain mill products	29	-	5	1	35	20	55
Manufacture of prepared animal feeds	2	-	-		2	1	3
Manufacture of bakery products	40 4	· -	1	-	41 4		104 8
Manufacture of macaroni and spagnetti	3	-	-	_	3	1	. 4
Manufacture of food products n.e.c.	7	-	-	-	7	2	4 9
Distilling rectifying and blending of spirits	9	~	-	-	9	2	11
Manufacture of wines  Manufacture of malt liquors and malt	2 5		2	-	7		2 7
Manufacture of soft drinks & production of mineral			_		•		•
waters	8	-	2	-	10	-	10
MANUFACTURE OF TOBACCO PRODUCTS	1	-	-	-	1		1
Manufacture of tobacco products	į.	-		•	1	-	1
MANUFACTURE OF TEXTILES	25	•	2	3	30		35
Spinning, weaving and finishing of textiles	21	-	2	2	25	1	26
Manufacture of cordage, rope, twine and netting Knitting mills	2	-	-	1	3		2 7
	1				_		24
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	15 15	-	1		· 16		24 24
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	44	-	3		. 47	7	54
Tanning and dressing of leather luggage and handbags.	16	-	1	-	17	7	17
Manufacture of footwear	28	-	2	•	. 30	7	37
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	1						
CORK, EXCEPT FURNITURE	10	-	-	•	- 10	3 4	14
Manufacture of wood and of products of wood and cork, except furniture	10	-	-		- 10	) 4	14
		4					ra
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	44	1	4		2 51	l 8 5 -	59 6
Manufacture of paper and paper products	38	1	•		2 45		53
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	27		4		1 33	5 5	38
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	4 8	-	-			4 - 8 -	4 8

## NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001(1992 E.F.Y)

TABLE 4.8 (Contd..)

	NO.	OF ESTABLE	SHMENTS WITH	BOOKS OF A	CCOUNTS		· · ·
INDUSTRIAL GROUP	ETHIOPIAN BUDGET YEAR	ETHIOPIAN CALENDAR YEAR	GREGORIAN CALENDAR YEAR	OTHERS	TOTAL	ESTAB.WITH NO BOOKS OF ACCOUNTS	GRAND TOTAL
Manufacture of pharmaceuticals, medicinal chemicals	2	£	2		,		,
and botanical products	2	٠.	2	-	4	-	4
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations  Manufacture of chemical products n.e.c.	9	1	1	1	12 5	5	17 5
	1		·		<del>"</del>		_
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS		1	2	-	31 4	1	32
Manufacture of plastic products	24	1	. 2	-	27		5 27
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	22	-	1	-	23	64	87
Manufacture of glass and glass products	1	•	-	-	1	-	1
Manufacture of structural clay products  Manufacture of cement, lime and plaster	5		-	-	4 5	4	8 6
Manufacture of cement, lime and plaster Manufacture of articles of concrete, cement					_	•	
and plaster	8 4	-	1	-	8 5	53 6	61 11
MANUFACTURE OF BASIC IRON AND STEEL	8	_	1		9	1	10
Manufacture of basic iron and steel	8	-	. 1		9	i	10
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT			_:				
MACHINERY AND EQUIPMENT  Manufacture of structural metal products tanks	30	-	3	-	33	20	53
Manufacture of structural metal products, tanks, reservoirs and containers of metal	8	-	2	-	10	13	23
hardware	1 6	_	_	-	6	3	9
Manufacture of other fabricated metal products	16	-	1	-	17	4	21
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	4	-	-	-	4	4	8
Manufacture of pumps, compressors, taps and valves Manufacture of ovens, furnaces and furnace burners	1 1	-	_	-	, ,	, 1	- 2
Manufacture of other general purpose machinary	<u>'</u>	-	-	-	:	-	-
Manufacture of machinary for food and beverage processing	1	_		_	2	3	5
Manufacture of accumulators, primary cells and					L	,	
and primary battries	1	•	=	-	1	-	1
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.	8		1	-	9	-	9
Manufacture of bodies for motor vehicles	7	•	1	-	8	-	8
vehicles and their engines	1	•	-	-	1	-	1
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	26		5	1	32	89	121
Manufacture of furniture; manufacturing n.e.c	26	-	5	1		89	
T O T A L	423	3	37	8	471	325	796

# NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC 2000/2001 (1993 E.F.Y)

TABLE 4.9

	· · · · · · · · · · · · · · · · · · ·						
	NO.	OF ESTABLE	SHMENTS WITH	BOOKS OF A	CCOUNTS		
INDUSTRIAL GROUP	ETHIOPIAN BUDGET YEAR	ETHIOPIAN CALENDAR YEAR	GREGORIAN CALENDAR YEAR	OTHERS	TOTAL	ESTAB.WITH NO BOOKS OF ACCOUNTS	GRAND TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	43	-	-	-	43	-	43
fruit and vegetables	3	-	-	-	3	-	3
Manufacture of vegetable and animal oils and fats	5	-	-	-	5		5
Manufacture of dairy products  Manufacture of grain mill products	1	-	•	-	1		1
Manufacture of prepared animal feeds	2		-	-	8 2 5 3	-	2
Manufacture of bakery products Manufacture of sugar and sugar confectionery	5	-	-	-	- 5	-	5
Manufacture of sugar and sugar confectionery	3	-	-	-	3	-	3
Manufacture of food products n.e.c.	3	-	-	-	3 1	-	8 2 5 3 1
Distilling, rectifying and blending of spirits		-	-	-	4	-	4
Manufacture of wines	2	-	-	-	2	-	2
Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral	4	-	-	-	4	-	4
waters	2	-	-	-	2	-	2
MANUFACTURE OF TOBACCO PRODUCTS	1	_	-	_	1	-	1
Manufacture of tobacco products	1	-	-	-	i	-	i
MANUFACTURE OF TEXTILES	19	-	-	-	19	-	19
Spinning, weaving and finishing of textiles	17	-	-	-	17	-	17
Knitting mills	2	-	-	-	2	-	2
		-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL		-	-	-	4	-	4
Manufacture of wearing apparel except fur apparel	4	-	-	-	4	-	4
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	7				-		_
FOOTWEAR, LUGGAGE AND HANDBAGS.  Tanning and dressing of leather, luggage and handbags.	4	_	-	-	7	-	4
Manufacture of footwear	3	-	-	-	3	-	3
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture					_		
Manufacture of wood and of products of wood and	8	•	-	-	8	-	8
cork, except furniture	8	-	-	-	8	-	8
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	9		· · . <u>-</u>	-	9	-	Q
Manufacture of paper and paper products Publishing and printing services	2	-			ź	-	9 2 7
Publishing and printing services	7		•		7	-	7
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	11	2 12 g	] k dakt		11		11
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	4	<u>.</u> .	<u>-</u>	_	4	-	4
Manufacture of paints, varnishes and mastics	2	The second secon			ž	-	2

#### 9

## NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PUBLIC 2000/2001 (1993 E.F.Y)

TABLE 4.9 (Contd..)

	NO.	OF ESTABLE	SHMENTS WITH	BOOKS OF A	ACCOUNTS		
INDUSTRIAL GROUP	ETHIOPIAN BUDGET YEAR	ETHIOPIAN CALENDAR YEAR	GREGORIAN CALENDAR YEAR	OTHERS	TOTAL	ESTAB.WITH NO BOOKS OF ACCOUNTS	GRAND TOTAL
anufacture of pharmaceuticals, medicinal chemicals						<u>,, L </u>	L
and botanical products	1	-	-	-	•	1 -	
polishing, perfumes and toilet preparations	2	-	-		•	2 -	
Manufacture of chemical products n.e.c.	1 .	_	-	•	•	2 -	
ANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	4	-	-	-		-	
Manufacture of rubber products	1 3	-	-	-		1 - 3 -	
	1	7		_		-	
ANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	18	-	-	-	1		
Manufacture of structural clay products	1 3	-	-	-		1 - 3 -	
Manufacture of cement, lime and plaster Manufacture of articles of concrete, cement and plaster	5		-	-		š -	
Manufacture of articles of concrete, cement	5	_	_	_		5 -	
Manufacture of non-metallic mineral products n.e.c	4	-	-	-		-	
NUFACTURE OF BASIC IRON AND STEEL	2	_	-	_	,	2 -	
Manufacture of basic iron and steel	2	-	-	-		-	
NUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT			,				
MACHINERY AND FOULDMENT	5	•	-	-	!	5 <i>-</i>	
Manufacture of structural metal products, tanks, reservoirs and containers of metal	_	_	r _	_			
Manufacture of Cutlery, hand tools and general	ł		1			-	
hardware	2	-	_	-		-	
Manufacture of other fabricated metal products		-	-	•	•	-	
ANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	-	•	-	-		-	
Manufacture of pumps, compressors, taps and valves Manufacture of ovens, furnaces and furnace burners	_	-	-	-		<u> </u>	
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	-	-	~	-			
Manufacture of machinary for food and beverage processing							
Manufacture of accumulators, primary cells and	_	•	-	-		-	
and primary battries	-	-	-	•			
NUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.	-	-	. 1	•		1 -	
Manufacture of bodies for motor vehicles	_	-	1	-		-	
Manufacture of parts and accessaries for motor vehicles and their engines	_	• .		-	,		
						_	
NUFACTURE OF FURNITURE; MANUFACTURING N.E.C	7 7	-	-	-		7 - 7 -	
imminutes of initiatio, imminuted in illications			. 1				

# NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.10

	N	O. OF ESTAB	ISHMENTS WITH	BOOKS OF A	CCOUNTS		<del></del>
INDUSTRIAL GROUP	EHIOPIAN BUDGET YEAAR	EHIIOPIAN CALENDAR YEAR	GREGORIAN CALENDAR YEAR	OTHERS	TOTAL	ESTAB.WITH NO BOOKS OF ACCOUNT	GRAND TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.  Production, processing and preserving of meat, fruit and vegetables	88	-	10	1	99	109	208
fruit and vegetables	6		-	-	6	<u>-</u>	6
Manufacture of dairy products	6		-	-	6 1	16	22 1
Manufacture of grain mill products	21	-	5	1	27	20	47
Manufacture of prepared animal feeds  Manufacture of bakery products  Manufacture of sugar and sugar confectionery	-	-	-	-		1	71
Manufacture of bakery products	35		1	-	36	63	99
Manufacture of macaroni and spaghetti	1	_	-	-	1	4	5
Manufacture of food products n.e.c.	1 6	-	-	-	6	1 2	1
Distilling, rectifying and blending of spirits Manufacture of wines	5		-	-	5	2	7
Manufacture of wines	-	-	-	-	-	=	:
Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral waters	1	-	2	-	3	-	3
	1	-	2	-	8	-	8
MANUFACTURE OF TOBACCO PRODUCTS	-	-	-	_	-	_	-
Manufacture of tobacco products	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES	6	-	2	.3	11	5	16
Spinning, Weaving and finishing of textiles	4	-	2	2	8	ī	9
Manufacture of cordage, rope, twine and netting Knitting mills	2	-	-		-	-	-
		•	-	1	3	4	7
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	11	-	1	_	12	8	20
Manufacture of wearing apparel except fur apparel	11	-	1	-	12	8	20
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF							
FOOTWEAR LUGGAGE AND HANDRAGS	37	-	3	-	40	7	47
Tanning and dressing of Leather, Luggage and handbags.	12	-	1	-	13	-	13
Manufacture of footwear	25	•	2	-	27	7	34
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND							
CORK, EXCEPT FURNITURE	2	-	-	-	2	4	6
Manufacture of wood and of products of wood and cork, except furniture	2	_	_		~	,	,
motive member twittings management services and services		•	•	-	2	4	6
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	35	1	4	2		8	50
Manufacture of paper and paper products Publishing and printing services	4	-	ų - <u>-</u>	-	_4	-	4
	31	1	~ 4	2	38	8	46
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	16	1	38 4	1	22	. 5	27
GIM III CI OGCI) CONDOUNDS		-	-	-	-	-	-
Manufacture of paints, varnishes and mastics	6	-	•		6	-	6

#### Ó

## NUMBER OF ESTABLISHMENTS WITH AND WITHOUT BOOKS OF ACCOUNTS BY THE CALENDAR YEAR THEIR BOOKS OF ACCOUNTS ARE KEPT AND INDUSTRIAL GROUP - PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.10 (Contd..)

INDUSTRIAL GROUP	N	D. OF ESTABL					
	EHIOPIAN BUDGET YEAAR	EHIIOPIAN CALENDAR YEAR	GREGORIAN CALENDAR YEAR	OTHERS	TOTAL	ESTAB.WITH NO BOOKS OF ACCOUNT	GRAND TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1	-	2	-	3	•	
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	7 2	1	1	1 -	10 3	5 -	1
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS			2	-	27	1	2
Manufacture of rubber products	3 21		. 2	-	3 24	1 -	2
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS		-	.1	-	5	64	6
Manufacture of glass and glass products	1	-	-	-	1 -	4	Į
Manufacture of articles of concrete, cament and plaster  Manufacture of non-metallic mineral products n.e.c	3	-	1		3 1	53 6	5
MANUFACTURE OF BASIC IRON AND STEEL	6	-	1	-	7 7	1 1	,
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	25	-	, 3	-	28	20	4
Manufacture of structural metal products, tanks, reservoirs and containers of metal	8	-	. 2	-	10	13	2
hardware	13		1	-	4 14	3 4	1
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	4	_	-		4	4	,
Manufacture of pumps, compressors, taps and valves  Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary	1	-	-	-	1 -	1 -	i
Manufacture of machinary for food and beverage processing	2	-	-	-	2	3	!
Manufacture of accumulators, primary cells and and primary battries	1	-	•	-	1	-	•
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  Manufacture of bodies for motor vehicles  Manufacture of parts and accessaries for motor		a a si		-	8 7		
vehicles and their engines	1		•	•	1	-	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C Manufacture of furniture; manufacturing n.e.c	19 19	<u>.</u> 	5 5	1		89 89	11 11
T O T A L	285	3	36	8	332	325	65

## NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES AND INDUSTRIAL GROUP - PUBLIC AND PRIVAT, 2000/2001 (1993 E.F.Y)

TABLE 4.11

INDUSTRIAL GROUP	NO.OF	NO. OF PERSONS ENGAGED					WAGES A	IND SALARI	IES(IN'000	BIRR)
	ESTAB.	ETHIOPIANS		FORTIG	TOTAL	NO. OF	ETHIOPIANS			
		MALE	FEMALE	FOREIG- NERS	TOTAL	EMPLOY.	MALE	FEMALE	FOREIG- NERS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	251	21,856	5,594	10	27,460	27,260	147,093	32,707	800	218,69
Manufacture of vegetable and animal oils and fats	9 27	2,294 1,162	594 180	-	2,888 1,342	2,888 1,307	9,818 6,062	4,038 1,191	-	15,659 7,686
Manufacture of dairy products  Manufacture of grain mill products	2 55	351 2,711	84 611	2	435 3,324	435 3,295	1,208	498 3,392		1,74
Manufacture of prepared animal feeds	3	150	28	-	3,324 178	3,297 177	15,811 648	3,392 120		21,14 91
Manufacture of bakery products	104	2,465	1,151	-	3,616	3,509	12,624	2,901	5	17,50
Manufacture of sugar and sugar confectionery Manufacture of macaroni and spaghetti	8 4	5,644 306	477	. 2	6,123	6,113	47,113	4,236	-	
Manufacture of food products n.e.c.	ò	609	129 233	_	435 842	435 835	2,381 2,989	576 807	-	3,47 4,08
Distilling, rectifying and blending of spirits Manufacture of wines	- 11	694	336	_	1,030	1,019	3,932	2,079		7,70
Manufacture of wines	2	367	221	-	588	588	2,607	1,262	-	4,19
Manufacture of malt liquors and malt	7	*5.5	587	6	2,784	2,784	21,839	5,664		36,17
Waters	10	2,912	963	•	3,875	3,875	20,061	5,942	-	34,80
MANUFACTURE OF TOBACCO PRODUCTS	1	489 489	333 333	-	822 822	822 822	6,619 6,619	2,919 2,919	-	11,40 11,40
MANUFACTURE OF TEXTILES	35	14,648		46		24,284	64,672	37,274	2,979	113,57
Spinning, weaving and finishing of textiles	26 2		8,465 1,031	46	21,347 2,766	21,345	57,556	33,223 3,840	2,979	100,65
Knitting mills	7	1,133	106	-	183	2,766 173	6,990 126	211	-	12,58 33
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	24 24	1,303 1,303	2,420 2,420	10 10	3,733 3,733	3,720 3,720	6,047 6,047			16,45 16,45
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					. 3-					
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags	54	5,021	2,050 727	3	7,074	7,040	33,047	12,065	144	
Manufacture of footwear	17 37	3,016 2,005	1,323	3	3,746 3,328	3,742 3,298	20,518 12,528	4,927 7,139	120 24	
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND		2,003	4		3,320	3,270	12,320	1,139	24	22,02
CORK, EXCEPT FURNITURE	14	845	190	•••	1,035	1,033	5,030	968	-	6,56
Manufacture of wood and of products of wood and		ور در	- T		•	•	•			
cork, except furniture	14	7/ 20.0	190	-	1,035	1,033	5,030	968	-	6,56
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING			2,082		5,533	5,519	27,869	14,125	180	
Manufacture of paper and paper products Publishing and printing services	6 53	918 2,517	440 1,642		1,358 4,175	1,357 4,162	7,408 20,462	2,974 11,151	180	11,26 35,99
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	38	2,815	1,261	-	4,076	4,069	18,217			29,31
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.  Manufacture of paints, varnishes and mastics	4	1,011 402	102 108	a e e	1,113 510	1,113 510	5,593 2,871	682 758		6,75 4,06

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

## NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE, 2000/2001 (1993 E.F.Y)

TABLE 4.11 (Contd..)

INDUSTRIAL GROUP	NO.OF ESTAB.	NO. OF PERSONS ENGAGED					WAGES AND SALARIES(IN'000 BIR			
		ETHIOPIANS		FOREIG- TOTAL		NO. OF	ETHIOPIANS.			
		MALE	FEMALE	NERS	TOTAL	EMPLOY.	MALE	FEMALE	FOREIG- NERS	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	4	459	<b>' 587</b>	-	1,046	1,045	4,390	4,086		9,36
polishing, perfunes and toilet preparations Manufacture of chemical products n.e.c.	17 5	830 113		-	1,197 210	1,194 207	4,903 460	2,074 434		8,15 97
ANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	32 5 27	2,465 865 1,600	136	3	3,409 1,001 2,408	3,401 999 2,402	17,905 9,115 8,790	6,865 2,879 3,986	-	28,20 13,81 14,39
ANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS  Manufacture of glass and glass products  Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	8	6,554 377 581 1,751	80 116	-	7,510 457 697 1,932	7,328 457 695 1,932	40,274 2,274 2,244 18,271	6,286 575 577 1,947	-	53,77 3,16 2,88 24,96
and plaster	61 11	2,354 1,491		-	2,656 1,768	2,593 1,651	9,380 8,105	1,452 1,734	-	11,74 11,01
ANUFACTURE OF BASIC IRON AND STEEL	10 10	944 944		3 3	1,100 1,100	1,100 1,100	9,330 9,330	2,442 2,442		14,03 14,03
ANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	53	2,264		14	2,659	2,477	14,872	2,625	371	19,45
reservoirs and containers of metal		547		9	616	591	2,667	263	229	3,60
hardware Manufacture of other fabricated metal products	9 21	411 1,306		1 4	521 1,522	378 1,508	1,950 10,255	671 1,691	14 127	2,8 12,9
ANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	_	159		3	177	172	806	53	73	99
Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary	2	27	5	-	32	31 -	154	20	-	17
Manufacture of machinary for food and beverage processing Manufacture of accumulators, primary cells and	5	123	8	3	134	132	630	30	73	79
and primary battries	1	9	2	-	11	9	22	, 4	**	;
ANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	9 8	947 884		-	1,062 987	1,060 987	10,918 10,342	995 902	195 195	14,9 14,2
vehicles and their engines	1	63	12	-	75	73	577	93		6
ANUFACTURE OF FURNITURE; MANUFACTURING N.E.C Manufacture of furniture; manufacturing n.e.c	121 121	3,776 3,776	585 585	3 3	4,364 4,364	4,230 4,230	17,997 17,997	2,813 2,813		22,2 22,2
TOTAL	796	67,521	26,678	111	94,310	93,515	420,696	139,055	5,018	657,2

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

#### NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIE AND INDUSTRIAL GROUP - PUBLIC, 2000/2001 (1993 E.F.Y)

TABLE 4.12

	NO.OF	NO. OF	PERSON	S ENGAGED			WAGES A	IND SALARI	1 :ES(IN'000	BIRR)
INDUSTRIAL GROUP	ESTAB.	ETHIC	PIANS	FOREIG-	TOTAL	NO. OF	ETHIC	PIANS		
		MALE	FEMALE	NERS	TOTAL	EMPLOY.	MALE	FEMALE	FOREIG-	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat.	43	12,967	2,606	_	15,573	15,573	100,475	18,557	-	144,552
Production, processing and preserving of meat, fruit and vegetables Manufacture of vegetable and animal oils and fats	3	970	62	-	1,032	1,032	3,833	322	•	4,831
Manufacture of vegetable and animal oils and fats	5	772	149	-	921	921	4,883	1,109	-	6,345
Manufacture of dairy products	1	154	66	-	220	220	536	374	-	943
Manufacture of grain mill products	8	1,068	254	-	1,322	1,322	6,704	1,595	-	9,353
Manufacture of prepared animal feeds	2 5	141	27		168	168	628	114	-	885
Manufacture of bakery products	2	691	305	. =	996	996	7,045	1,231	-	9,286
Manufacture of sugar and sugar confectionery	3	5,608	458	-	6,066	6,066	47,066	4,211	-	63,524
Manufacture of macaroni and spaghetti	5	262	106	-	368	368	2,096 727	428	-	2,984
Manufacture of food products n.e.c.	1	83	17	-	100	100	727	260	-	999
Distilling, rectifying and blending of spirits	4	582	243	-	825	825	3,474	1,840	-	6,985
Manufacture of wines  Manufacture of malt liquors and malt	2	367		-	588	588	2,607	1,262	-	4,197
Manufacture of soft drinks & production of mineral		1,543	472	-	2,015	2,015	16,286	4,237	-	26,620
waters	2	726	226	-	952	952	4,589	1,576	-	7,601
MANUFACTURE OF TOBACCO PRODUCTS	1	489 489	333 333	<del>-</del>	822 822	822 822	6,619 6,619	2,919 2,919	-	11,401 11,401
MANUFACTURE OF TEXTILES	17	10,442 8,707	5.252	38 38	16,763 13,997	16,763 13,997	48,529 41,539	21,483 17,643	2,739 2,739	78,747 66,165
Manufacture of cordage, rope, twine and netting Knitting mills	2	1,735	1,031	-	2,766	2,766	6,990	3,840	-	12,582
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	4	505 505	1,335 1,335	-	1,840 1,840	1,840 1,840	2,022 2,022	4,419 4,419	-	6,936 6,936
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF								·		·
FOOTWEAR, LUGGAGE AND HANDBAGS	7	2,642	1,217	-	3,859	3,859	18,609	8,069	_	33,369
Tanning and dressing of leather, luggage and handbags	4	1,499	308	-	1,807	1,807	9,818	2,196	_	16,514
Manufacture of footwear	3	1,143	909	-	2,052	2,052	8,790	5,872	-	16,854
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	8	736	183	_	919	919	4.677	956		. 200
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and				_			•		-	6,200
cork, except furniture	1	736	183	•	919	919	4,677	956	-	6,200
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	9	2,313		-	3,723	3,723	20,664	10,859	-	35,720
Manufacture of paper and paper products Publishing and printing services	2	828	323	-	1,151	1,151	6,477	2,294	-	9,406
	i	1,485	1,087	-	2,572	2,572	14,186	8,565	-	26,314
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	1	1,839	577	-	2,416	2,416	11,957	•	~	18,330
and nitrogen compounds	4	1,011	102	-	. 1,113	1,113	5,593	682	-	6,754
Manufacture of paints, varnishes and mastics	2	187		-	233	233	1,560	398		2,250

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

### NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES AND INDUSTRIAL GROUP - PUBLIC, 2000/2001 (1993 E.F.Y)

TABLE 4.12 (Contd..)

	NO.OF	NO. OF	PERSON	IS ENGAGED			WAGES A	IND SALARI	1 (ES(IN'000	BIRR)
INDUSTRIAL GROUP	ESTAB.	ETHIC	PIANS	FORFIC	TOTAL	NO. OF	ETHIC	PIANS		
		MALE	FEMALE	FOREIG- NERS	TOTAL	EMPLOY.	MALE	FEMALE	FOREIG- NERS	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1	238	264	-	502	502	2,587	2,181	_	5,574
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	2	314 89	97 68	-	411 157	411 157	1,923 293	718 <b>3</b> 09	-	3,110 643
MANUFACTURE OF RUBBER AND PLASTIC PROCOUCTS	1	1,106 720 386	299 102 197	-	1,405 822 583	1,405 822 583	11,729 8,383 3,346	4,274 2,628 1,646	-	18,607 12,679 5,928
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS  Manufacture of glass and glass products  Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	1	4,414 377 431 1,742	744 80 94 181	-	5,158 457 525 1,923	5,158 457 525 1,923	32,187 2,274 1,886 18,246	5,522 575 538 1,947	- - -	44,107 3,165 2,484 24,938
and plaster  Manufacture of non-metallic mineral products n.e.c		923 941	148 241	· -	1,071 1,182	1,071 1,182	5,351 4,430	1,088 1,373	-	7,318 6,202
MANUFACTURE OF BASIC IRON AND STEEL	2 2	543 543	72 72	. <del>-</del>	615 615	615 615	7,299 7,299	1,999 1,999	-	11,327 11,327
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks, reservoirs and containers of metal	_	936 -	202	-	1,138	1,004	7 <b>,</b> 380	1,728	-	9,868
Manufacture of cutlery, hand tools and general hardware  Manufacture of other fabricated metal products	2	286 650	85 117	-	371 767	237 767	1,465 5,915	610 1,119		2,28 7,58
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-	-	-	-	-	-		43 <u> </u>	-	
Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	-	-	-	-	-	-	-	<u>-</u>	-	,
processing Manufacture of accumulators, primary cells and and primary battries	-	-	-	-	-	•	, <del>-</del>	-	-	
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles	1	150 150	53 53	-	203 203	203 203	2,744 2,744	610		4,43 4,43
Manufacture of parts and accessaries for motor , vehicles and their engines	-	-	•	-	-	-	-	4" ·	ş. <b>.</b>	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. Manufacture of furniture; manufacturing n.e.c	7 7	425 425	112 112		537 537		2,058 2,058	514 514		2,75 2,75
TOTAL	139	39,507	15,426	38	54,971	54,837	276,948	86,198	2,934	426,35

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

### NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES AND INDUSTRIAL GROUP - PRIVATE, 2000/2001 (1993 E.F.Y)

TABLE 4.13

	NO.OF	NO. OF	PERSON	S ENGAGED			WAGES A	ND SALARI	1 ES(IN'000	BIRR)
INDUSTRIAL GROUP	ESTAB.	ETHIC	PIANS	FOREIG-	TOTAL	NO. OF	ETHIC	PIANS	FORE IG-	TOTAL
		MALE	FEMALE	NERS	TOTAL	CMPLUT.	MALE	FEMALE	NERS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	208	8,889	2,988	10	11,887	11,687	46,618	14,150	800	74,139
fruit and vegetables	6	1,324	532	-	1,856	1,856	5,986	3,716	_	10,828
Manufacture of vegetable and animal oils and fats	22	390	31		421	386	1,179	82	-	1,341
Manufacture of dairy products	1	197	18	-	215	215	672	124	-	798
Manufacture of grain mill products	47	1,643		2 - - 2	2,002	1,973	9,107		29	11,795
Manufacture of prepared animal feeds	1	9	1	-	10	9	20	6	_	26
Manufacture of bakery products	i 99	1,774	846	-	2,620	2,513	5,579	1,670	5	8,216
Manufacture of sugar and sugar confectionery	5	36	19	2	57	47	47	25	-	74
Manufacture of macaroni and spaghetti	1	44	23	-	67	67	285	148	-	492
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits	Į <u>8</u>	526	216		742	735	2,263	547	-	3,090
Distilling, rectifying and blending of spirits	7		93	-	205	194	458	240	-	723
Manufacture of wines		-		-			-	4 400		
Manufacture of malt liquors and malt	3	648	115	6	769	769	5,553	1,427	766	9,556
waters	8	2,186	737	. •	2,923	2,923	15,471	4,367	-	27,201
MANUFACTURE OF TOBACCO PRODUCTS	-	-	-	-	-	-	-	-	-	-
Manufacture of tobacco products	-	•	•	-			-	-	-	-
MANUFACTURE OF TEXTILES	16	4,206	3,319	8	7,533	7,521	16,143	15,791	240	34,827
Spinning, weaving and finishing of textiles	9	4,129	3,213	8	7,350	7,348	16,017		240	34,489
Manufacture of cordage, rope, twine and netting	-	_	• -	-	· -	-	•	• -	-	•
Knitting mills	7	77	106	-	183	173	126	211	-	338
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	20	798	1.085	10	1,893	1,880	4,026	4,464	218	9,518
Manufacture of wearing apparel except fur apparel	20	798	1,085	10	1,893	1,880	4,026	4,464	218	9,518
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF				_						
FOOTWEAR, LUGGAGE AND HANDBAGS	47	2,379	833	3	3,215	3,181	14,438	3,997	144	
Tanning and dressing of leather, luggage and handbags	13	1,517	419	3	1,939	1,935	10,700	2,730	120	21,760
Manufacture of footwear	34	862	414	-	1,276	1,246	3,738	1,266	24	5,174
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND		1400	_		444	444	- The sale of	40		7//
CORK, EXCEPT FURNITURE	6	109	7	-	116	114	353	12	-	366
Manufacture of wood and of products of wood and cork, except furniture	6	109	7	_	116	114	353	12	_	366
•	Ĭ	4.85	•						-	
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	50	1,122	672	16	1,810	1,796	7,206		180	11,539
Manufacture of paper and paper products	4	90		-	207	206	930	680	400	1,857
Publishing and printing services	46	1,032	555	16	1,603	1,590	6,275	2,587	180	9,681
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	27	976	684	-	1,660	1,653	6,260	3,746	-	10,983
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	-		-	-	-	-	-	-	-	-
			62		277		1,311			1,818

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

## NUMBER OF PERSONS ENGAGED BY SEX, NATIONALITY, TOTAL WAGES AND SALARIES AND INDUSTRIAL GROUP - PRIVATE, 2000/2001 (1993 E.F.Y)

TABLE 4.13 (Contd..)

	<del>.,</del>	·								
	NO.OF	NO. O	F PERSON	IS ENGAGE	D		WAGES /	AND SALAR	1 IES(IN'00	O BIRR)
INDUSTRIAL GROUP	ESTAB.	1	OPIANS	FOREIG-	TOTAL	NO. OF	ЕТНІС	PIANS		
		MALE	FEMALE		IOTAL	EMPLOT.	MALE	FEMALE	FOREIG- NERS	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	,	004	-			··				
Manufacture of soap and determents cleaning and	i		323	-	544	543	1,803	1,905	-	3,79
polishing, perfumes and toilet preparations	15 3			-	786 53	783 50	2,980 167	1,356 125	-	5,04 33
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	28	1,359	642	3	2,004	1,996	6,176	2,591	_	9,59
Manufacture of rubber products		145	34		179	177	732	251	_	1,13
	1	1,214	608	` 3	1,825	1,819	5,444	2,340	-	8,46
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	ŧ	2,140	212	-	2,352	2,170	8,087	764	-	9,66
Manufacture of structural clay products	5	150	22	-	172	170	- 358	40	-	39
Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	1	9	-	-	9	9	25	-	-	Ž.
and plaster  Manufacture of non-metallic mineral products n.e.c	56 7	1,431 550	154	-	1,585	1,522	4,029	364	-	4,420
		550	36	-	586	469	3,675	360	-	4,81
MANUFACTURE OF BASIC IRON AND STEEL	8 8	401 401	81 81	3 3	485 485	485 485	2,031 2,031	442 442	-	2,70
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT	_			_	,	COP	2,031	442	-	2,708
MACHINERY AND EQUIPMENT	48	1,328	179	14	1,521	1,473	7,492	896	371	9,586
Manufacture of structural metal products, tanks, reservoirs and containers of metal	23	547	60	9	616	591	•			-
Manufacture of cutlery, hand tools and general		- 7		•	0.0	ועכ	2,667	263	229	3,608
hardware	7 18	125 656	24 95	1	150 755	141 741	485 4,340	62 572	14 127	597
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	8	159	15	,			-	_		5,381
Manufacture of bumbs, compressors tank and values	-	-	-	3	177	172	806	53	73	998
Manufacture of overs, furnaces and furnace burners.  Manufacture of other general purpose machinary	2	27	5	-	32	31	154	20	-	176
Manufacture of machinary for food and heverage	-			•	-	<del>-</del>	-	•	-	-
processing	5	123	8	3	134	132	630	30	73	796
and primary battries	1	9	2	-	11	9	22	4	_	26
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	8	797	62	100	859	857	8,174	385	_	10.500
Manufacture of bodies for motor vehicles	7	734	50	-	784	784	7,598	292	-	9,831
vehicles and their engines	1	63	:12		<i>7</i> 5	73	577	93	_	669
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	114	3,351	473	3	3,827	3,693	15,940	• •	F0	
manufacture of furniture; manufacturing n.e.c	114	3,351	473	3	3,827	3,693	15,940	2,298 2,298	58 58	19,507 19,507
TOTAL	657	28,014 1	1,252	73	39,339	38,678	143,749	52,857	2.084	230,863
		-				20/0/0	173,177	25,001	2,004	ಎ,00

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

### NUMBER OF PERMANENT EMPLOYEES\* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.14

TABLE 4.14										
INDUSTRIAL GROUP	NO. OF ESTAB.	UNDER 105	105-299	300-499	500-699	700-999	1000- 1449	1500- 1999	2000 & OVER	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	251	473	5,364	6,299	3,396	4,309	2,763	1,578	438	24,620
fruit and vegetables	9	1	230	1,148	305	182	147	67	10	2,090
Manufacture of vegetable and animal oils and fats	27	43	375	309	71	149	98	57	2	1,104
Manufacture of dairy products	2 55	27	237 1,083	62 825	20 <b>393</b>		6 242	6 123	4	360 3,143
Manufacture of prepared animal feeds	3	-	108		19	717	9	1	2	178
Manufacture of bakery products	104	352	1,277	496	458	248	163	63	16	3,073
Manufacture of sugar and sugar confectionery	1 8	12		1,230	1,031	1,245	937	505		5,857
Manufacture of macaroni and spaghetti	4	14	83 436	201 344	32 52	72 67	17 57	4 22	12	
Distilling, rectifying and blending of spirits	9	24		118	194	73	99	95	12	1,004 765
Manufacture of wines	1 2		3		75	292	81	48	19	
Manufacture of malt liquors and malt	7	:	169		107	918	466	380		2,448
Manufacture of soft drinks & production of mineral waters	10	-	420	1,274	639	613	441	207	74	3,668
MANUFACTURE OF TOBACCO PRODUCTS	1		_		10	322	246	163	52	793
Manufacture of tobacco products	1	-	-	-	10	322	246	163	52	793
MANUFACTURE OF TEXTILES	35 26	29	7,976	8,470	3,895	1,966	1,048	403	107	23,894
Spinning, weaving and finishing of textiles	26	-	6,264	7,075	3,768	1,758	995	383	101	20,344
Manufacture of cordage, rope, twine and netting Knitting mills	2 7	29	1,610 102	1,374 21	123 4	201 7	<b>52</b> 1	20	6	3,386 164
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	24	34	2,569	1,091	217	191	122	38		4,273
Manufacture of wearing apparel except fur apparel	24	34	2,569	1,091	217	191	122	38	11	4,273
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	-,	~~	4 7 7 7 7		07/	4 700		707		
FOOTWEAR, LUGGAGE AND HANDBAGS	54 17	29 5	1,373 569	1,166 437	874 370	1,799 973	998 730	383 307	89	6,711 3,456
Manufacture of footwear	37	24	804	729	504	826	268	76	24	3,255
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND			i.							
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	14	7	, 360	324	131	139	70	39	5	1,075
cork, except furniture	14	7	360	324	131	139	70	39	5	1,075
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	59	72	1,185	961	641	1,256	807	337	105	5,364
Manufacture of paper and paper products	6		179	244	123	380	215	72		1,245
Publishing and printing services	53	72	1,006	717	518	876	592	265	73	4,119
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	<b>38</b>	21	889	880	418	744	443	228	78	3,701
Manufacture of basic chemicals, except fertilizers		ಿಸಿ ಕ್ಷೇ								
and nitrogen compounds	4 8		184 89	173 96	99 56	198 112	113 76	70 40	17 22	854 491
riginification of parties, varitishes and mastres	0	<u>.</u>	07	70	26	112	/0	40	دد	491

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

### NUMBER OF PERMANENT EMPLOYEES\* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.14 (Contd..)

INDUSTRIAL GROUP   NO. OF UNDER   1000- 150   1000- 15	_	
201701 103 103 277 300 077 1047 7	0- 2000 8 999 OVER	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	69 23	1,027
polishing, perfumes and toilet preparations	44 14 5 2	
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	156 77 61 49 95 28	1,068
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS 87 31 1,041 1,081 579 959 712  Manufacture of glass and glass products 1 - 32 54 39 59 88  Manufacture of structural clay products 8 3 117 103 54 52 22  Manufacture of cement, lime and plaster 6 - 122 197 205 447 291  Manufacture of articles of concrete, cement	384 103 26 6 12 2 248 59	304 365
and plaster	30 12 68 24	
MANUFACTURE OF BASIC IRON AND STEEL	108 41 108 41	
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT 53 46 723 651 277 333 322 Manufacture of structural metal products, tanks,	169 59	2,580
reservoirs and containers of metal	19 9	
hardware	13 3 137 47	
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	9 5	-
Manufacture of ovens, furnaces and furnace burners 2 - 5 10 10 3 3  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	5 -	36
processing	4 5	.,_
and primary battries		''
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS 9 7 75 66 55 119 149 Manufacture of bodies for motor vehicles	129 45 124 45	
vehicles and their engines	5 -	76
	107 24 107 24	3,354 3,354
T O T A L 796 950 23,878 22,429 11,241 13,538 8,888 4,	231 1,239	86,394

<sup>\*</sup> The number of employees refers to the number of permanent employees in the month of june, according to the Ethiopinan Fiscal Year

TABLE 4.15

INDUSTRIAL GROUP	NO. OF	NUMBER OF		PRODUCTION W	ORKERS		ER OF PA PARENTEC			er of Uni Parenteci		NUMBER OF SEASONAL AND
	ESTAB.	MALE	FEMALE	FOREIGNERS	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	TEMPORARY WORKERS
NAME OF TAXABLE PARTY AND PERSONS AND PERS	251			1	11,660		1	<u> </u>	<del>1</del>	9	40	3,92
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,		8,580	3,079	'	•		13		· J.	,	-	87
fruit and vegetables	9° 27	752 <b>39</b> 5	389 45	-	1,141	8	7	15	2	_	2	
Manufacture of dairy products	2.	42	20	-	62		_	-		-	-	6
Manufacture of grain mill products	55	1,251	230	-	1,481	4	-	4	. 2	-	2	38
Manufacture of prepared animal feeds	3	60	18	-	78		-	-	=	-	_	_1
Manufacture of bakery products	104	1,190	685	-	1,875	5	6	11	. 3		_3	51
Manufacture of sugar and sugar confectionery	8	2,529	139	. 1		2	- 2	2 4	24	. 9	33	
Manufacture of macaroni and spaghetti	4	152	99	-	251	-	•	· -	-		-	12
Manufacture of food products n.e.c	9	213	168	-	381	-	•	-	-	•	-	26
Distilling, rectifying and blending of spirits	11	131	208	-	339		-		<u>-</u>	-	_	
Manufacture of wines	3	207	135 288	-	· 342		•		_	_	_	42
Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral	7	516		-	-		•		_	_	-	. 3/
waters	10	1,142	655	•	1,797	-	•	•		-	-	. 3
MANUFACTURE OF TOBACCO PRODUCTS	1	249	211	-	460					-	-	
Manufacture of tobacco products		249	211	-	460	) -	•		-	-	-	
MANUFACTURE OF TEXTILES	35	7,158	6,827	34 34	14,019	842	1,513	2,355 2,355	; -	2	. 2	3,3
Spinning, weaving and finishing of textiles	26	6,143	5,799				1,513	3 2,355	; -	1	1	2,9
Manufacture of cordage, rope, twine and netting	2	987	943		- 1,930	2 -		-	-			· 3
Knitting mills	7	28	85	•	- 113	3 -		•	-	1	7	
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	24	745	2.096	10		1 5 1 5	j ·	- 5	5 1	17	' 18	3 1
Manufacture of wearing apparel except fur apparel	24	745	2,096	10	2,85	1 5	; ·	- 5	5 1	17	18	3 1
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF									_			- 5
FOOTWEAR, LUGGAGE AND HANDBAGS	54	2,876	1,464	•	- 4,34	0 11	-	7 28		•		
Tanning and dressing of leather luggage and handbags	17		450		- 2,14	3 - 7 11					•	
Manufacture of footwear	37	1,183	1,014	•	- 2,19	<i>(</i> 11	ı	/ 20	•	_		•
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	.,	444	107	ı.	- 55	1.				_		- 1
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	14	444	luķ	·	- 22		-	-		-		
cork, except furniture	14	444	107	•	- 55	1 .	•					•
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	59	1,791	1,371	11	0 3,17	2 /	<b>,</b>	4 1	в :	7 12	2 19	
Manufacture of paper and paper products		446	290	1	- 73	6 .	-	-				
Publishing and printing services	53	1,345	1,081	1	0 2,43	6	4	4	8	7 12	2 19	9 7
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	38	1,228	821	. • •	- 2,04	9 .	•	-	<u>.</u> .		•	- !
Manufacture of basic chemicals, except fertilizers	1 ,	701	15	1	- 40	۷.	_	_	_		_	- 3
and nitrogen compounds	8		31		- 40 - 21	Ġ.	_	-	-	-		-

## NUMBER OF PRODUCTION, APPARENTECES AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVA 2000/2001 (1993 E.F.Y)

TABLE 4.15 (Contd..)

	:	NUMBER OF	PERMANENT	PRODUCTION WORK	KERS	NUMBE	R OF PA	ID Es	NUMB	ER OF UNF	PAID	AND OF
INDUSTRIAL GROUP	NO. OF ESTAB	ETHIOPIA	NS	FOREIGNERS	TOTAL	AFF	AKENTEG	E.S	AP	PARENTECE	:5	NUMBER OF SEASONAL AND
		MALE	FEMALE	·	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	TEMPORARY WORKERS
Manufacture of pharmaceuticals, medicinal chemicals								L		Il	····	1
and botanical products	4	275	466	-	741	-	-	-	· -	-	-	
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	17	331	247	-	578		-		-	_	-	1
	5	46	62	-	108	-	-	-	-	-	-	•
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	32	1,451	604	<b>-</b> `	2,055	-	-	_		2	2	÷ 2
Manufacture of rubber products	5 27	470	22	-	492	-	-	-	-	-	-	
	21	<i>9</i> 81	582		1,563	-	-	-	•	2,	. 2	2
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	87	1,678	387	-	2,065	4	3	7		1	1	2,7
Manufacture of structural clay products	1 8	. 93	23	-	116		-	-	-	-	-	;
Marrifacture of compat lime and plants	6	114 556	77	-	191		-	-	-	-	-	:
Manutacture of articles of concrete, cement				-	592	-	-	-	-	-	-	750
and plaster  Manufacture of non-metallic mineral products n.e.c.	61 11	577 338	132 119	_	709 457	3 4	3	7	·	1	1	1,2
MANUFACTURE OF BASIC IRON AND STEEL							-	•	-	•	-	- 1
Manufacture of basic iron and steel	10 10	464 464	50 50		514 514	-	-	•	-	-	-	
		<del>101</del>			214	-	-	-	-	-	-	7
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	53			_								
Manufacture of structural metal products tanks	23	992	93	2	1,087	88	34	122	21	-	21	2
reservoirs and containers of metal	23	333	15	1	349	13	1	14	15		45	
Manufacture of cutlery, hand tools and general hardware	•		· ·	•	J-17		ı	14	כו	•	15	
Manufacture of other fabricated metal products	9 21	57 602	21	-	78		33	90	-	-	-	
i di tanàna mandri dia kaominina mpikambana ao amin'ny faritr'i Ara-da-da-da-da-da-da-da-da-da-da-da-da-da	21	002	57	1	660	18	-	18	6	-	- 6	,
ANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C Manufacture of pumps, compressors, taps and valves.	8	102	1	-	103	11	-	11	-		_	
Manufacture of ovens, furnaces and furnace burners.		24	-	-	-	•		-	-	-	-	
Manufacture of other general nurnose machinery	2 .,	21	-	-	21	-	-	-	-	-	-	
Manufacture of machinary for food and beverage			-	-	-	-	-	•	-	-	~	
Drocessing	5	73	1	•	74	11	_	11	_	_	_	
Manufacture of accumulators, primary cells and and primary battries	_	_				• • •					_	
and pitting y partities energy paragraphy annual property	1	8	-	-	8	-	-	-	-	~	-	
ANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	9	344	. 7	-	<b>3</b> 51	31	5	74	_			-
Manufacture of bodies for motor vehicles	8	313	7	-	320	24	5	36 29		-		
Manufacture of parts and accessaries for motor vehicles and their engines	7						_	_,			35	
	1	31		-	31	7	-	7	-	•	-	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	121	1,995	214	1	2,210	132	13	145	60	5	62	7
Manufacture of furniture; manufacturing n.e.c	121	1,995	214	i	2,210	132	13	145	60	5	62	7
TOTAL	796	30,097	17,332	58	47 /87	1 1/7	1,604	2 751	120	45	165	13,7

#### NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.16

ABLE 4.10			*		
INDUSTRIAL GROUP	NO. OF	NO. OF CLER	ADMINISTRAT ICAL AND OF	IVE, TECHNICAL,	,
THE STRIKE AROU.	ESTAB.	ETHIOPI	ANS	FOREIGNERS	TOTAL
		MALE	FEMALE	. OIL LUILING	IOIAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat,	£ 251	9,147	2,442	8	11,597
fruit and vegetables Manufacture of vegetable and animal oils and fats	9	669	205	-	874
Manufacture of vegetable and animal oils and fats	27	417	124		541
Manufacture of dairy products	_2	417 240 1,040 76 684	_64	-	304
Manufacture of grain mill products	55 3	1,040	378		1,420
Manufacture of prepared animal feeds	104	(6 (8)	10 425		86
Manufacture of bakery products	104	684 2,526	425 326		1,109
Manufacture of macaroni and spaghetti	4	112	30		2,852 142
Manufacture of food products n.e.c.		269	62	-	331
Distilling, rectifying and blending of spirits	11	290	125	-	415
Manufacture of wines	2	151	86		237
Manufacture of malt liquors and malt	7	1,251	299		1,556
Manufacture of soft drinks & production of mineral		.,			.,,,,,,
waters	10	1,422	308	-	1,730
MANUFACTURE OF TOBACCO PRODUCTS	1	240	122	-	362
Manufacture of tobacco products		. 240	122		362
MANUFACTURE OF TEXTILES	35	3,326	1,256	12	4,594
Spinning, weaving and finishing of textiles	26	2,873	1,151		4,036
Manufacture of cordage, rope, twine and netting	2	428	88		516
Knitting mills	7	25	17		42
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	24	384	301		685
Manufacture of wearing apparel except fur apparel	24	384	301		685
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF				_	
FOOTWEAR, LUGGAGE AND HANDBAGS	54	1,512	559		2,074
Tanning and dressing of leather, luggage and handbags Manufacture of footwear	17 37	931 581	275		1,209
· ·	31	301	284	-	865
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND					
CORK, EXCEPT FURNITURE	14	277	81	-	358
cork, except furniture	14	277	81	-	358
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	59	1,198	693	5	1,896
Manufacture of paper and paper products	6	326	150		476
Publishing and printing services	53	872	543		1,420
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  Manufacture of basic chemicals, except fertilizers and nitrogen compounds  Manufacture of paints, varnishes and mastics	38	.,	436		1,491
and in trogen compounds	4	320	87		407
Manufacture of paints, varnishes and mastics	3 8	183	77	· -	260

#### NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.16 (Contd..)

INDUST-RIAL GROUP	NO. OF	NO. OF CLE	ADMINISTRAT RICAL AND OF	TIVE, TECHNICAL FICE WORKERS	•
: 1500 Ja . 1108 1 7 2	ESTAB.	ETHIOP	IANS	FOREIGNERS	TOTAL
2		MALE	FEMALE	FOREIGNERS	IUIAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	i. 4	184	120	-	304
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations	17	303	119		422
Manufacture of chemical products n.e.c.	5	65	33	-	98
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	32 5	760 376	334 113		1,096 489
Manufacture of plastic products	27	384	221		607
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	87	1,911	552		2,46
Manufacture of glass and glass products	1 8	121 105	57 39		178 144
Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	` 6	748	145	-	893
and plaster	61 11	490 447	153 158		64. 60
1					
MANUFACTURE OF BASIC IRON AND STEEL	10 10	274 274	103 103		38 38
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT					
MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	53	802	215	9	1,02
reservoirs and containers of metal	23	100	39	6	14
hardware	.9	127	24		15
Manufacture of other fabricated metal products	21	575	152	2	72
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	8	21	12	. 3	3
Manufacture of ovens, furnaces and furnace burners	. 2	6	. 4	_	1
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	=	:		-	•
processing	5	15	7	3	2
and primary battries	1	-	1	-	
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	9	217	103		32
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	8	194	91		28
vehicles and their engines	1	23	12	-	3
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C Manufacture of furniture; manufacturing n.e.c	121 121	695 695	320 320		1,01 1,01
TOTAL	796	21,819	7,529	47	29,39

74

TABLE 4.17

INDUSTRIAL GROUP	NO. OF	NUMBER O	OF WORKING F	PROPRIETORS, AC	TIVE
INDUSTRIAL GROUP	ESTAB.	ETHIOPI	ANS	FOREIGNERS	TOTAL
		MALE	FEMALE	POKETGNERS	IOIAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	1	151	49	-	200
Manufacture of vegetable and animal oils and fats	6 22	- 31	4	-	- 35
Manufacture of dairy products	<u>,1</u>	-		-	_=
Manufacture of grain mill products  Manufacture of prepared animal feeds  Manufacture of bakery products	47	26	3	-	29
Manufacture of prepared annual reeds	1 99	1 72	35 35	<u>-</u>	1 107
Manufacture of sugar and sugar confectionery	5	9	35 1	_	107
Manufacture of sugar and sugar confectionery Manufacture of macaroni and spaghetti	1			-	-
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits	ė ė	4	3	-	7
Distilling, rectifying and blending of spirits	7	8	3	-	11
Manutacture of Wines	-	-	-	-	-
Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral		-	-	•	-
waters	8	-	•	-	-
MANUFACTURE OF TOBACCO PRODUCTS		-	-	-	-
MANUFACTURE OF TEXTILES	16	8	4	-	12 2
Spinning, weaving and finishing of textiles Manufacture of cordage, rope, twine and netting	. 9	1	1 -	-	2
Knitting mills	7	7	3	-	10
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	20	7	6	-	13
Manufacture of wearing apparel except fur apparel	20	7	6	-	13
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	47	24	10	-	34
Tanning and dressing of leather, luggage and handbags Manufacture of footwear	13 34	2 22	2 8	-	4
	34	22	٥	-	30
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	_		_		
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture	6	-	2	-	2
cork, except furniture	6	-	2	-	2
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	a <b>50</b>	- 11	2	1	14
Manufacture of paper and paper products Publishing and printing services	4	11 1	. =	<u>.</u>	1
Publishing and printing services	46	10	2	1	13
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers and nitrogen compounds Manufacture of paints, varnishes and mastics	27	3	4	-	7
and nitrogen compounds.	. 6	-	-	-	-

TABLE 4.17(Contd..)

TARRICT DIAL OPOUR	NO OF	NUMBER C PART	F WORKING F	PROPRIETORS, AC	TIVE
INDUSTRIAL GROUP	NO. OF ESTAB.	ETHIOPI	ANS	FORE I GNERS	TOTAL
		MALE	FEMALE	PORETUNERS	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	3	•	1	-	,
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c	15 3	2 1	1 2	-	3
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	4	6 1	1	1	8
Manufacture of plastic products		5	÷	1	ě
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	-	169	13	-	182
Manufacture of structural clay products	5 1	2	-	- -	-
and plaster	56 7	50 117	13	-	63 117
MANUFACTURE OF BASIC IRON AND STEEL	8 8	- -	-		:
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	48	140	39	3	182
reservoirs and containers of metal		18	5	2	25
hardware Manufacture of other fabricated metal products	7 18	112 10	31 3	1	143 14
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	8	3	2	-	5
Manufacture of pumps, compressors, taps and valves Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary	2	-	1 -	•; •	1
Manufacture of machinary for food and beverage processing Manufacture of accumulators, primary cells and	5	2	-	-	2
and primary battries	1	1	1	•	2
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	8 7	2	-	-	3
vehicles and their engines	1	2	-	-	2
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. Manufacture of furniture; manufacturing n.e.c	114 114	98 98	36 36	-	134 134
TOTAL	657	622	168	5	795

## BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.18

( IN '000 BIRR )

		·			(. IN	,000 BIKK )
INDUSTRIAL GROUP	NO. OF	W·A	GES AND S	ALARIES		SUPPLEMENTS
	ESTAB.	BASIC WAGES & SALARIES	COMMISSION BONUSES AND ALLOWANCES	FOOD AND LODGING	TOTAL	TO WAGES AND SALARIES
			71010101010	LODGING	IOIAL	SALAKIES
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	251	180,600	18,658	19,433	218,691	16,018
fruit and vegetables	9 27	13,857 7,253	822 140	981	15,659	611
Manufacture of dairy products	2/	1,706	140 14		7,686 1,741	283 102
Manufacture of grain mill products	55	1,706 19,232	849		21,148	1,104
Manufacture of prepared animal feeds	3	768	24	56	910	30
Manufacture of bakery products	104	15,531 51,348	947	1,024	17,502	256
Manufacture of sugar and sugar confectionery	8	51,348	4,511	7,738	63,598	8,759
Manufacture of macaroni and spaghetti	4 9	2,958	224 225	294	3,475	195
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits	11.	3,797 6,012	225 67	68 1,629	4,089 7,707	172 405
Manutacture of Wines	2	3,797 6,012 3,869	218	111	4,197	261
Manufacture of malt liquors and malt	7	28,268	5,775	2,132	36, 175	1,766
waters	10	26,003	4,780	4,019	34,802	2,073
MANUFACTURE OF TOBACCO PRODUCTS	1	9,538 9,538	1,203 1,203	659	11,401	624
Manufacture of tobacco products	1	9,538	1,203	659	11,401	624
MANUFACTURE OF TEXTILES	35	104,925	2,563	6.087	113,574	5,973
Spinning, Weaving and finishing of textiles	26	93,758	2,120	4,776	100,654	4,981
Manufacture of cordage, rope, twine and netting	2	10,830	443	1,309	12,582	990
Knitting mills	7	93,758 10,830 337	-	1	338	2
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	24	15,149	663	642	16,454	824
Manufacture of wearing apparel except fur apparel	24	15,149	663		16,454	824
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF						
FOOTWEAR, LUGGAGE AND HANDBAGS	54	45,256	10,244	4,802	60,302	4,372
Tanning and dressing of leather, luggage and handbags Manufacture of footwear	17 37	25,565 19,691	8,271	4,438	38,274	3,551
	3/	19,091	1,973	364	22,028	821
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND						
CORK, EXCEPT FURNITURE	14	5,998	407	162	6,567	255
cork, except furniture	14	5,998	407	162	4 547	255
·			407	102	6,567	255
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING		42,175	2,411	2,674	47,259	1,591
Manufacture of paper and paper products	_6	10,382	458	424	11,264	410
Publishing and printing services	53	31,793	1,953	2,250	35,996	1,181
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	38	26,251	1,431	1,631	29,314	1,250
and nitrogen compounds	4	6,275	167	312	6,754	298
Manufacture of paints, varnishes and mastics	8	3,628	· 260	180	4,068	207

٦

BASIC WAGES AND SALARIES, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND SUPPLEMENTS
TO WAGES AND SALARIES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
2000/2001 (1993 E.F.Y)

TABLE 4.18(Contd..)

INDUSTRIAL GROUP	NO. OF	WA	GES AND S	ALARIES		SUPPLEMENTS
	ESTAB.	BASIC WAGES & SALARIES	COMMISSION BONUSES AND ALLOWANCES	FOOD AND LODGING	TOTAL	TO WAGES AND SALARIES
and botanical products	4	8,476	382	509	9,368	506
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	17 5	6,977 894	616 6	557 74	8,150 974	167 73
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	32 5	24,770 11,994	1,688 1,032	1,744 785	28,202 13,811	1,166 614
Manufacture of plastic products	27	12,776	656	959	14,391	552
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	. 87 . 1	46,560 2,849	4,787 134	2,423 182	53,770 3,165	1,983 145
Manufacture of structural clay products	8 6	2,822 20,218	3,723	60 1,022	2,882 24,963	135 825
and plaster Manufacture of non-metallic mineral products n.e.c	61 11	10,832 9,839	525 405	387 772	11,744 11,016	341 537
MANUFACTURE OF BASIC IRON AND STEEL	10 10	11,772 11,772	411 411	1,851 1,851	14,034 14,034	269 269
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	53	17,867	781	805	19,453	712
reservoirs and containers of metal	23	3,158		51	3,608	32
hardware	9 21	2,635 12,074	28 354	221 533	2,885 12,960	128 553
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	8	932	61	4	998	5
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary	2	174		1 -	176	-
Manufacture of machinary for food and beverage processing Manufacture of accumulators, primary cells and	5	732	61	3	796	5
and primary battries	1	26	•	<b>.</b>	26	-
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	.8 .8	12,109 11,440	2,023 2,023	799 799	14,931 14,262	703 703
vehicles and their engines	1	669	to in a comme	<b>-</b>	669	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	121 121	20,868 20,868	725 725	671 671	22,263 22,263	607 607
TOTAL SPREET	796	564,769	48,055	44,389	657,214	36,353

TABLE 4.19

		WAGES AND SALA	ARIES OF PE	RODUCTION WORKER	ls i		RY OF PAID		WAGES AND
INDUSTRIAL GROUP	NO. OF ESTAB.	ETHIOPI/	ans	FOREIGNERS	70741	API	PARENTECES		SALARIES OF SEASONAL AND
	ESIAD.	MALE	FEMALE	PURE I GNERS	TOTAL	MALE	FEMALE	TOTAL	TEMPORARY WORKERS
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	251	58,373	14,892	5	73,270	33	23	56	13,445
Production, processing and preserving of meat,	٠, ,								
fruit and vegetables	9	3,772	2,708	•	6,480	-		-	2,435
Manufacture of dairy products	27 2	2,003	197		2,200	20	13	34	1,139
Manufacture of grain mill products	55	164	47		210	- 7	-	7	124
Manufacture of prepared animal feeds	3	6,830 234	1,083 66	•	7,913 300	7	-	-	920
Manufacture of bakery products	104	6,201	1,475	5	7,682	3	- 2	10	23 1,277
Manufacture of curar and curar confectionary	8	22,373	1,475		23,583	2	3	5	
Manufacture of sugar and sugar confectionery Manufacture of macaroni and spaghetti	4	22,373 955	1,210 307	_	1,262	2	3	2	3,113 225
Manufacture of food products n.e.c.	9	858	367		1,224	-		_	442
Distilling, rectifying and blending of spirits	11	1,015	1,186	_	2,202		_	_	1,181
Manufacture of wines	2	812	448	_	1,260	_	_	_	62
Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral	7	6,593	2,446	-	9,039	-	-	-	1,413
waters	10	6,563	3,352	-	9,915	-	-	-	1,092
MANUFACTURE OF TOBACCO PRODUCTS	1	7 143	1 (50		/ 047				
Manufacture of tobacco products	i	3,162 3,162	1,650 1,650	-	4,813 4,813	-	-	-	-
MANUFACTURE OF TEXTILES	35	29,002	27,663	2,181	58,846	-	-	-	5,773
Spinning, weaving and finishing of textiles	26	25,842	24,256	2,181	52,278		-	-	5,043
Manufacture of cordage, rope, twine and netting	2	3,109	3,248		6,357	-	-	-	716
Knitting mills	7	~ 51	159	-	210	-	-	-	14
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	24	3,680	7,096	218	10,994	4	-	4	308
Manufacture of wearing apparel except fur apparel	24	3,680	7,096	218	10,994	4	-	4	308
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF		N	• .						
FOOTWEAR, LUGGAGE AND HANDBAGS	54	18,606	7,825	42	26,473	71	40	112	1,157
Tanning and dressing of leather, luggage and handbags	<u>17</u>	10,954	2,647 5,177	42	13,643	-		-	829
Manufacture of footwear	37	7,652	5,177	-	12,830	71	40	112	328
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND		7 444							
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	14	3,164	210	-	3,374	-	-	-	244
cork, except furniture	14	3,164	210	-	3,374	_	-	-	244
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	-59	16,385	9,007	36	25,429	24	3	26	1,180
Manufacture of paper and paper products	6	4,141	1.895		6.035		-		222
Manufacture of paper and paper products	53	12,245	7,113	36	19,393	24	3	26	958
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	. 38	8,021	4,659	-	12,680	-	-	-	1,635
and nitrogen compounds	4	1,739	111	_	1,850	_	-	_	1,196
Manufacture of paints, varnishes and mastics	8	1,096	113	•	1,209	_	-	-	67

#### 9

### BASIC WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.19(Contd..)

ABLE 4.17(COILG.1)		, \							N 'UUU BIRK )
		WAGES AND SAL	ARIES OF PR	ODUCTION WORKE	RS		RY OF PAID PARENTECES		WAGES AN
INDUSTRIAL GROUP	NO. OF ESTAB.	ETHIOPIA	ANS	FOREIGNERS	TOTAL	, Au-1	TANLIN I LULU		SEASONAL AN TEMPORARY
	LOTAD:	MALE	FEMALE	TORETORERS	IOIAL	MALE	FEMALE	TOTAL	WORKERS
and botanical products Manufacture of soap and detergents cleaning and	4	2,511	3,085	-	5,596	-	-	-	· · · · · · · · · · · · · · · · · · ·
polishing, perfumes and toilet preparations	17	2,379	989	_	3,368		_	_	36
Manufacture of chemical products n.e.c.	5	296	362	-	658	-	-	-	30
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	32	10,598	3,867	*	14,464	-	-	-	61
Manufacture of rubber products	5	5,571	1,430	-	7,001	-	-	-	_6
Manufacture of plastic products	27	5,027	2,436	-	7,463	-	-	-	55
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	87	14,664	1,929	-	16,593	4	•	4	8,03
Manufacture of glass and glass products	1	589	43		632	-	-	-	21
Manufacture of structural clay products	8	940	351	-	1,291	-	-	-	68
Manufacture of cement, lime and plaster	6	6,568	310	-	6,878	-	-	-	2,06
and plaster	61	3,919	649	-	4,568 3,225	4	-	4	3,58
Manufacture of non-metallic mineral products n.e.c	11	2,648	577	-	3,225	-	-	-	1,48
MANUFACTURE OF BASIC IRON AND STEEL	10	3,919	173	-	4,092	-	-	-	47
Manufacture of basic iron and steel	10	3,919	173	-	4,092	-	-	-	47
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT		·							
MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	53	7,949	975	34	8,958	62	4	66	74
reservoirs and containers of metal	23	1,783	69	12	1,864	23	4	26	24
hardware	9	959	407	14	1,380	-	-	-	16
Manufacture of other fabricated metal products	21	5,208	499	7	5,714	39	-	39	33
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	8	548	<u>6</u>	-	554	11	-	11	4
Manufacture of pumps, compressors, taps and valves Manufacture of ovens, furnaces and furnace burners	2	117	-	-	117	-	-	-	
Manufacture of other general purpose machinary	-	-	_		- 117		_	_	
Manufacture of machinary for food and beverage		. ♦			•				
processing	5	409	6	-	415	11	-	11	4
and primary battries	1	22	, A = -,	_	22	-	_	-	
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	9	3,541	79		3,620	137	31	168	3,98
Manufacture of bodies for motor vehicles		3,239	79		3,318	133	31	164	3,98
Manufacture of parts and accessaries for motor	+ 7	⊒* <u>675</u> €.	,,		2,5.0	155			5,70
vehicles and their engines	1	302	•	-	302	4	-	4	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	121	10,224	988	10	11,221	170	30	199	2,13
Manufacture of furniture; manufacturing n.e.c	121	10,224	988	10	11,221	170	30	199	2,13
The rest of the first of the rest of the rest that the							-	177	_,

#### 00

#### BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.20

TABLE 4.20	137.	. 4		( IN '00	OO BIRR )
INDUSTRIAL GROUP	NO OF			F ADMINISTRATI	
INDUSTRIAL GROUP	NO. OF ESTAB.	ETHIOPI	ANS	FOREIGNERS	TOTAL
		MALE	FEMALE	ruke I GNEKS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat,	211	75,243			93,830
fruit and vegetables	7	3,612	1.331	- - 29 - - - - - - - - - - - - - - - - -	4,943
Manufacture of vegetable and animal oils and fats	18	2,900	<sup>*</sup> 981	-	3,881
Manufacture of dairy products	_2	921	451	-	1,372
Manufacture of grain mill products	52	8,053	2,309	29	10,392
Manufacture of prepared animal feeds	3	391	. 54	-	444
Manufacture of bakery products	86	5,143 21,624	1,420	-	6,563
Manufacture of sugar and sugar confectionery	5	21,624	3,022	-	24,647
Manufacture of macaroni and spaghetti	5 3 9 8	1,202	269	-	1,470
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits	. 9	1,690	441	-	2,130
Monufacture of wines	. 8	1,736	893	-	2,629
Manufacture of malt liguons and malt	1 7	1,733	814	- 766	2,547
Manufacture of malt liquors and malt  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral		•	5,2	, 55	11,010
waters	10	12,406	2,591	-	14,996
MANUFACTURE OF TOBACCO PRODUCTS	1	3,456	1.269	-	4,725
Manufacture of tobacco products	1.	3,456	1,269	-	4,725
MANUFACTURE OF TEXTILES	33	29,897	9,612	798	40,306
Spinning, weaving and finishing of textiles	25	26,671	8,968	798	36,436
Manufacture of cordage, rope, twine and netting	2	26,6/1 3,165	592	-	3,757
Knitting mills		61	52	798 798 - -	113
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	22	2.055	1.787	-	3,843
Manufacture of wearing apparel except fur apparel	22	2,055 2,055	1,787	-	3,843
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	. 49		4,200	102	17,515
lanning and dressing of Leather, Luggage and handbags.	17	8,735 4,477	2,279	102 78 24	11,093
Manufacture of footwear	32	4,477	1,921	24	6,422
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND					
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	14	1,622	758	-	2,380
cork, except furniture	14	1,622	758	-	2,380
MANUSACTURE OF DADER DADER PRODUCTO AND PRINTING	ro	40 200	= 44=		4= ===
Manufacture of paper, Paper Products AND PRINTING	28	10,280	5,115	144	15,539
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Publishing and printing services	- D	3,045	1,079	144 - 144	4,124
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	··· <b>3</b> 5	8,561	3,375	-	11,936
and nitrogen compounds	) 4 v	2,658	572	-	3,230
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	- Cau <b>8</b> (2	1,708	645	-	2,353

#### TABLE 4.20(Contd..)

BASIC WAGES AND SALARIES OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS BY SEX, NATIONLAITY AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.20(Contd)	2001 (1993 )	E.F.Y)		( IN '	000 BIRR )
I N D H S T B I A L C D O H D	NO 05			OF ADMINISTRAT	
INDUSTRIAL GROUP	NO. OF ESTAB.	ETHIOP	IANS	FORFIGNERO	TOTAL
		MALE	FEMALE	FOREIGNERS	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products Manufacture of soap and detergents cleaning and	4	1,879	1,001	-	2,880
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	16 3	2,155 161	1,085 72	-	3,240 233
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	29 5 24	6,690 3,481 3,209	2,998 1,449 1,549	-	9,688 4,930 4,758
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	73 1 5	17,574 1,474	4,357 532		21, <i>9</i> 30 2,006
Manufacture of cement, lime and plaster	6	622 9,636	226 1,637	-	848 11,273
and plaster	52 9	1,867 3,975	804 1,157	-	2,671 5,132
MANUFACTURE OF BASIC IRON AND STEEL	10 10	4,936 4,936	2,269 2,269	-	7,205 7,205
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	49	6,115	1,647	337	8,098
reservoirs and containers of metal  Manufacture of cutlery, hand tools and general	22	619	190	217	1,026
hardware  Manufacture of other fabricated metal products	7 20	822 4,673	265 1,192	120	1,087 5,985
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	8 -	197	48	73	318
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	2	37	20	-	57 -
processing Manufacture of accumulators, primary cells and	5	160	24	73	257
and primary battries	1	-	4	-	4
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  Manufacture of bodies for motor vehicles  Manufacture of parts and accessaries for motor	7	3,253 2,983	885 792	195 195	4,334 3,971
vehicles and their engines	100	271	93		363
Manufacture of furniture; manufacturing n.e.c	108 108	5,472 5,472	1,795 1,795	48 48	7,315 7,315
TOTAL	707	188,563	57,907	2,492	248,962

### NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.21

FABLE 4.21 (S.C. 1983.0.) (\$1.00 to 1982.181) (S.C. 1983.0.) (\$2.00 to 1982.181)	Y				2,41 ,52	· • · · · · · · · · · · · · ·			<del></del>
INDUSTRIAL GROUP	NO.			Lishments Rsons eng		NO.	OF PERSONS BY SIZE GR		
INDUSTRIAL GROUP	10 - 19	20	- 49	50 AND OVER	TOTAL	10 - 19	20 - 49	50 AND OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	93	,	60	96	249	1,189	1,719	24,398	27,306
fruit and vegetables	17	,	3	9 7	9 27	173	85	2,888 1,084	2,888 1,342
Manufacture of dairy products	-	<b>.</b>	19	2 20	2 54	208	- 592	435	435 3,314
Manufacture of prepared animal feeds	1		-	2	3	-10	-	168	178
Manufacture of bakery products	52	:	<b>3</b> 0	21 3	103 8	705 35	796 22		3,472 6,123
Manufacture of macaroni and spagnetti	-		-	4	4		-	/. 35	435
Manufacture of food products n.e.c Distilling, rectifying and blending of spirits	1 1	<b>)</b>	2 5	4 5	9 11	: 12	84 140	712 878	842 1,030
Manufacture of wines	1 -		-	5 2 7	7	-	-	288	588
Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral	•	•	-	,	Y	: <del></del>	-	2,784	2,784
waters		•	-	10	10	•	•	3,875	3,875
MANUFACTURE OF TOBACCO PRODUCTS	:	•	-	1 1	1	•	-	822 822	822 822
MANUFACTURE OF TEXTILES	4	,	6	25	35	57			24,296
Spinning, weaving and finishing of textiles	1 2	2	1	23 2	26	33			21,347 2,766
Manufacture of cordage, rope, twine and netting Knitting mills	2	2	5	-	7 7	24		2,700	183
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel		5 5	7 7	11 11	24 24	85 85	245 245	3,403 3,403	3,733 3,733
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF				AP.	-,	4/7	(00	. 740	7 07/
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of Leather Luggage and handbags	11		18 1		54 17	147			7,074 3,746
Tanning and dressing of leather, luggage and handbags Manufacture of footwear	1	1	17		37	147	565	2,616	3,32
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND				2					
CORK, EXCEPT FURNITURE		5	4	5	14	56	120	825	1,001
Manufacture of wood and of products of wood and cork, except furniture	. - :	5	4	5	14	56	120	825	1,00
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	. : 20	0	20	19	59	259	619	4,655	5,533
Manufacture of paper and paper products Publishing and printing services		2 8	20	4 15	6 53			1,335	1,358 4,17
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS		7	12		38	85	370	-	4,076
Manufacture of basic chemicals, except fertilizers and nitrogen compounds		-	-	4	4	_		1,113	1,113
Manufacture of paints, varnishes and mastics	.]	1	3	4	·: 8,	11	100		510

## NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.21(Contd..)

INDUSTRIAL GROUP		NO.	OF E	STAB F PE	LISHMENTS RSONS ENG	BY SIZE AGED		NO. OF PERSONS ENGAGED BY SIZE GROUP			
	10 -	19	20 -	49	50 AND OVER	TOTAL	10 -	19	20 - 49	50 AND OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products		-	·,	1	3	4			39	1,007	1,046
polishing, perfumes and toilet preparations  Manufacture of chemical products n.e.c.		3 3		7 1	7 1	17 5		33 41	205 26		1,197 210
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	ļ	5 1 4		9 1 8	18 3 15	32 5 27		70 15 55	274 46 228	940	3,409 1,001 2,408
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products Manufacture of structural clay products		40 - 2		22	25 1 4	87 1 8		525	664	457	7,451 457
Manufacture of cement, lime and plaster		1		1	4	6		21 9	72 47		697 1,932
and plaster		34 3		16 3	11 5	61 11		463 32	431 114		2,59 1,76
MANUFACTURE OF BASIC IRON AND STEEL		1		3 3	. 6 . 6	10 10		17 17			1,10 1,10
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT		20		18	14	52		265	470	1,916	2,65
Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general		12		8	3	23		164	198	254	61
hardware		4		9	3 8	8 21		56 45	27 245		51: 1,52:
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. Manufacture of pumps, compressors, taps and valves	1	3		5	-	8		33	144	-	17
Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage		1		1	Ĵ	2		10	· 22	-	32
processing		1		4	-	5		12		-	134
and primary battries	1	- 1 2		1	-	1		11		4 005	1
Manufacture of bodies for motor vehicles		2		1	5	8		14 14		1,005 930	1,06 98
vehicles and their engines		- 64		34	1 22	120		- 901	-	75	7.
Manufacture of furniture; manufacturing n.e.c		64		34	22	120		901	982 982		4,34 4,34
T O T A L		281		219	292	792	3,	703	6,567	83,770	94,04

## NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC 2000/2001 (1993 E.F.Y)

TABLE 4.22

INDUSTRIAL GROUP		NO.			LISHMENTS RSONS ENG/			NO.	OF BY	PERSONS SIZE GR	ENGAGED OUP	
INDUSTRIAL GROUP	10 -	19	20	- 49	50 AND OVER	TOTAL	10 -	19	20	- 49	50 AND OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,		-		•	43					-	15,573	15,573
MANUFACTURE OF FOUD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat, fruit and vegetables  Manufacture of vegetable and animal oils and fats.  Manufacture of dairy products  Manufacture of prepared animal feeds  Manufacture of bakery products  Manufacture of sugar and sugar confectionery Manufacture of macaroni and spaghetti  Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits  Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral waters		-		-	35+825B31424	3 5		-		-	1,032 921	1,032
Manufacture of dairy products	1	-		-	1 8	1 8		-		-	220 1,322	220 1,322
Manufacture of prepared animal feeds	İ	_			. 2	2		-		-	168	168
Manufacture of bakery products	•	-		-	5	5		-		-	996 6 066	996 6,066
Manufacture of macaroni and spaghetti		-		-	3	3		-			6,066 368	368
Manufacture of food products n.e.c.	1	-		-	2	1		-		• :	100 <b>825</b>	100   825
Manufacture of wines		-		•	ž	ž		-		-	588	588
Manufacture of mait liquors and mait		•		-	4			-		-	2,015	2,015
waters		-		-	2	2		-		-	952	952
MANUFACTURE OF TOBACCO PRODUCTS		-		-	. 1			-		-	822 822	822 822
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles Manufacture of cordage, rope, twine and netting Knitting mills		-		1	18	19		-		37	16,726	16,763
Spinning, weaving and finishing of textiles Manufacture of cordage, rope, twine and netting		-		1	16	1/		-		37	16,726 13,960 2,766	13,997 2,766
Knitting mills		-		•	=	-		-		-	_,	-/.55
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel		-		-	4	4		-		-	1,840 1,840	1,840 1,840
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF						_						
FOOTWEAR, LUGGAGE AND HANDBAGS		-		-	7	7		-		-	3,859 1,807	3,859 1,807
FOOTWEAR, LUGGAGE AND HANDBAGS, Tanning and dressing of leather, Luggage and handbags Manufacture of footwear.		-		-	3	3		-		-	2,052	2,052
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND												
CORK, EXCEPT FURNITURE		2			5	8		13		47	825	885
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture	. [				5	_		13		47	825	885
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING		_		-	-11 <b>9</b>	9		_		_	3,723	3,723
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING Manufacture of paper and paper products Publishing and printing services		-		-	2	2		-		-	3,723 1,151 2,572	3,723 1,151 2,572
		4		_	2 7 10							
Manufacture of basic chemicals, except fertilizers	·	1								-	-,	2,416
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers and nitrogen compounds	:   .	-		-	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4 2	el.	-		-	1,113 233	1,113 233
		<del></del>			1. N. J.							

## NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PUBLIC 2000/2001 (1993 E.F.Y)

TABLE 4.22(Contd..)

INDUSTRIAL GROUP	NO	. OF	ESTABL OF PER	ISHMENTS SONS ENG	BY SIZE AGED	NO.	OF PERSONS BY SIZE GR	ENGAGED OUP	
	10 - 19	20	- 49	50 AND OVER	TOTAL	10 - 19	20 - 49	50 AND OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products		•	-	1	1	-	-	502	502
and botanical products		Ī	-	2 1	2 2	14	-	411 143	411 157
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS Manufacture of rubber products Manufacture of plastic products	Ì	-	-	1 3	4 1 3	-	-	1,405 822 583	1,405 822 583
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS  Manufacture of glass and glass products  Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement		-	1	16 1 3 4	18 1 3 5	16	47 - - 47	5,095 457 525 1,876	5,158 457 525 1,923
Manufacture of non-metallic mineral products n.e.c		i	-	5	5 4	16	-	1,071	1,071
MANUFACTURE OF BASIC IRON AND STEEL		•	-	. 2	2	-	-	615 615	615 615
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general hardware		-	-	5	5	-		1,138 -	1,138
hardware Manufacture of other fabricated metal products			-	2 3	2	:	-	371 767	371 767
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.  Manufacture of pumps, compressors, taps and valves.  Manufacture of ovens, furnaces and furnace burners.  Manufacture of other general purpose machinary.  Manufacture of machinary for food and beverage processing  Manufacture of accumulators, primary cells and and primary battries			:	-	:	:	- - - ,		-
processing			-	-	-	•	•	•	-
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor vehicles and their engines				1 1	1	- - -	-	203 203	203 203
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C				- 3 3	- 7 7	- 11 11		430 430	- 537 537
T O T A L		5	6		139		227		54,937

TABLE 4.23

	NO.		BLISHMENTS RSONS ENG		NO. OF PERSONS ENGAGED BY SIZE GROUP				
INDUSTRIAL GROUP	10 - 19	20 - 49	50 AND OVER	TOTAL	10 - 19	20 - 49	50 AND OVER	TOTAL	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES		60	53	206	1,189	1,719		11,733	
fruit and vegetables	] 17		6 2	6 22		- 85	1,856 163	1,856 421	
Manufacture of dairy products	15		1 12	1 46	208		215 1,192	215 1,992	
Manufacture of prepared animal feeds	1		-	1	10	-	•	10	
Manufacture of bakery products	52 4		16	98	705	796	975	2,476 57	
Manufacture of sugar and sugar confectionery Manufacture of macaroni and spaghetti	4	1	1	5 1	35 -	22		67	
Manufacture of food products n.e.c.	. 3		3	8	46	84	612	742	
Distilling, rectifying and blending of spirits Manufacture of wines	1 1	5	1	7	12	140	53	205	
Manufacture of malt liquors and malt	-	-	3	3	-	-	769	769	
waters	-		8	8	-	-	2,923	2,923	
MANUFACTURE OF TOBACCO PRODUCTS		-	<u>.</u>	-	-	-	-	-	
MANUFACTURE OF TEXTILES	1 2		7 7	16 9	57 33	159	7,317 7,317	7,533 7,350	
Manufacture of cordage, rope, twine and netting Knitting mills	2	5	-	7	24	159	-	183	
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	6 6	7	7	20 20	85 85	245 245	1,563 1,563	1,893 1,893	
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					ساد د				
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags	11	18 1	18 12	47 13	147	609 44	2,459 1, <b>89</b> 5	3,215 1,939	
Manufacture of footwear.	11		6	34	147	565	564	1,276	
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	_	_				<u></u>		444	
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	3	3	-	6	43	73	-	116	
cork, except furniture	3	3		6	43	73	-	116	
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	20		10	50		619	932	1,810	
Manufacture of paper and paper products Publishing and printing services	18 18		2 8	4 46	23 236	619	184 748	207 1,603	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	6	,_	9	27	71	370	1,219	1,660	
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	1	3	2	6	11	100	166	277	

## NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP - PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.23 ( Contd..)

INDUSTRIAL GROUP	NO.		LISHMENTS RSONS ENG		NO. OF PERSONS ENGAGED BY SIZE GROUP				
THOUSE REAL AROUS	10 - 19	20 - 49	50 AND OVER	TOTAL	10 - 19	20 - 49	50 AND OVER	TOTAL	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products Manufacture of soap and detergents cleaning and		1	2	3	-	39	505	544	
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	1 3		5 -	15 3	33 27	205 26	548 -	786 53	
MANUFACTURE OF RUBBER AND PLASTIC PRODUCTS Manufacture of rubber products Manufacture of plastic products	1	1	14 2 12	28 4 24	70 15 55	274 46 228	1,660 118 1,542	2,004 179 1,825	
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	39	21	9	69	509	617	1,167	2,293	
Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	2		1 -	5 1	21 9	72	79 -	172 9	
and plaster  Manufacture of non-metallic mineral products n.e.c	34 2		6 2	56 7	463 16	431 114	632 456	1,526 586	
MANUFACTURE OF BASIC IRON AND STEEL	1 1		4	8 8	17 17	112 112	356 356	485 485	
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	20	18	9 	47	265	470	778	1,513	
reservoirs and containers of metal		_	3	23	164	198	254	616	
hardware  Manufacture of other fabricated metal products	4		1 5	6 18	56 45	27 245	59 465	142 755	
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	3	5	<u>:</u>	8	33	144	-	177	
Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	1 -	<u>1,</u>	-	2	10	22	-	32	
processing	1	•	-	5	12	122	-	134	
and primary battries			-	1	11	-	-	11	
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles		1		8 7	14 14	43 43	802 727	859 784	
vehicles and their engines	63	31	19	1 113	- 890	- 886	75 2,036	<i>7</i> 5 3,812	
Manufacture of furniture; manufacturing n.e.c	63	31	19	113	890	886	2,036	3,812	
TOTAL	276	213	164	653	3,649	6,340	29,114	39,103	

					(4.11	OOD DINKY
•	NO.OF	GROSS VALUE	INDUSTRIAL	INDIRECT	CENSUS VAL	UE ADDED
INDUSTRIAL GROUP	ESTAB.	OF PRODUCTION	COSTS	TAXES NET	AT MARKET PRICE	AT FACTOR COST
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	251	3,335,204	1,326,339	561,865	2,008,865	. 1,447,000
fruit and vegetables	9	146,628	74,616	9,052	72,013	62,961
Manufacture of vegetable and animal oils and fats Manufacture of dairy products		108,362 33,215	78,653 17,589	6,082 1,549	29,709 15,626	23,627 14,077
Manufacture of grain mill products	55	417,681	345,276	18,045	72,404	54,360
Manufacture of prepared animal feeds	3	5,794	3,646	154	2.148	1,995
Manufacture of bakery products	104	236,495	151,369	13,447	85,126	71,679
Manufacture of sugar and sugar confectionery	8	1,062,274	199,337	178,120	862,938	684,818
Manufacture of macaroni and spaghetti	4	99,495	65,168	10,229	34,327	24,098
Manufacture of food products n.e.c.  Distilling, rectifying and blending of spirits	9 11	64,775 68,359	34,375	2,691	30,400	27,709
Manufacture of wines	2	23,783	12,265 8,033	27,164 6,519	56,095 15,750	28,931
Manufacture of malt liquors and malt	7		175,744	182,064	483,055	9,231 300,991
Manufacture of soft drinks & production of mineral	' 1	250,177	113,144	102,007	403,033	300,777
waters	10	409,543	160,269	106,750	249,274	142,524
MANUFACTURE OF TOBACCO PRODUCTS	1	250,417	93,452	85,729	156,965	71,236
Manufacture of tobacco products	1	250,417	93,452			71,236
MANUFACTURE OF TEXTILES	35	699,914	432,927		266,988	185,853
Spinning, weaving and finishing of textiles	26	650,458		74,418	244,593	170, 175
Manufacture of cordage, rope, twine and netting Knitting mills	2	46, 154 3,303	24,641	6,391 325	21,513	15,122
					882	556
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	24 24	55,721	31,374	4,958	24,347	19,389
Manufacture of wearing apparel except fur apparel	24	55,721	31,374 31,374	4,958	24,347	19,389
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF						
FOOTWEAR, LUGGAGE AND HANDBAGS	54 17	840,039			192,989	153,376
Manufacture of footwear	37	625,046 214,993	504,674 142,376	20,075 19,538	120,372 72,616	100,298 53,078
· ·	]	4		17,330	12,010	23,010
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	1	A ARTON				
CORK, EXCEPT FURNITURE	14	40,402	14,489	5,037	25,913	20,876
cork, except furniture	14	40,402	14,489	5,037	25,913	20,876
		*****		-	•	20,010
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	59	379,180	199,288	22,283	179,892	157,609
Manufacture of paper and paper products Publishing and printing services	6 53	142,204	89,130	12,909	53,074	40,165
represented and bettering services	73	236,975	110,157	9,375	126,818	117,443
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers		501,723	•	44,700	185,492	140,792
and nitrogen compounds	4	51,925	25,522 76,725	4,004	26,404	22,400
manutacture of paints, varnishes and mastics	8	119,724	76,725	13,024	42,999	29,975

TABLE 4.24 (CONT)					(IN /	000 BIRR)
	NO_OF	GROSS VALUE	INDUSTRIAL	INDIRECT	CENSUS VALI	JE ADDED
INDUSTRIAL GROUP	ESTAB.	OF PRODUCTION	COSTS	TAXES NET	AT MARKET PRICE	AT FACTOR COST
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	4	103,938	68,726	5,526	35,211	29,685
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	17 5	214,647 11,488	137,951 7,307	20,861 1,285	76,697 4,181	55,8 <b>3</b> 6 2,896
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	5	439,056 208,481	244,594 114,973	32,670 2,927	194,462 93,508	161,792 90,582
Manufacture of plastic products	1	230,575	129,621	29,743	100,954	71,211
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS  Manufacture of glass and glass products  Manufacture of structural clay products  Manufacture of cement, lime and plaster	1 8	635,520 22,181 15,473 447,845	301,683 7,662 5,845 209,526	68,700 2,318 2,939 48,903	333,838 14,519 9,629 238,319	265,138 12,200 6,689 189,415
Manufacture of articles of concrete, cement and plaster	61	79,149 70,872	41,938 36,711	6,167 8,371	37,211 34,161	31,044 25,789
MANUFACTURE OF BASIC IRON AND STEEL	10 10	403,739 403,739	300,204 300,204	46,793 46,793	103,535 103,535	56,742 56,742
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	53	151,369	, 87,333	13,746	64,035	50,289
reservoirs and containers of metal	23	22,593	12,877	1,678	9,716	8,038
hardware Manufacture of other fabricated metal products	9 21	17,212 111,564	9,367 65,089	1,265 10,802	7,844 46,474	6,579 35,672
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	8	5,508	2,512	288	2,996	2,708
Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	2 -	859	474 -	87 -	<b>38</b> 5	299
processing	5	4,498	1,966	185	2,531	2,346
and primary battries		151	72	16	79	64
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	8	567,502 565,182	403,734 402,881	27,228 27,136	163,768 162,302	136,540 1 <b>3</b> 5,166
vehicles and their engines	1	2,320	854	92	1,466	1,374
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	121 121	117,704 117,704	59,738 59,738	10,640 10,640	57,967 57,967	47,327 47,327
TOTAL	796	8,422,998	4,460,948	1,045,385	3,962,051	2,916,665

TABLE 4.25

TABLE 4.25 (2.2.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4					(IN '	000 BIRR)
INDUSTRIAL GROUP	NO.OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL COSTS 900	INDIRECT TAXES NET	CENSUS VALU AT MARKET PRICE	AT FACTOR COST
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	1	2,275,344	775,574	384,098	1;499,770	1,115,672
fruit and vegetables  Manufacture of vegetable and animal oils and fats  Manufacture of dairy products  Manufacture of grain mill products  Manufacture of prepared animal feeds  Manufacture of bakery products  Manufacture of sugar and sugar confectionery  Manufacture of macaroni and spaghetti  Manufacture of food products n.e.c.  Distilling, rectifying and blending of spirits  Manufacture of wines	1 8 2 5 3 3 1 4	53,479 72,553 15,535 218,961 5,622 121,971 1,061,181 95,195 15,238 57,775	3,532 73,066 198,593 60,690	4,298 5,806 730 10,471 150 10,394 178,084 10,199 666 24,262	20,571 8,296 34,290 2,090 48,905 862,588 34,506 5,185 50,570	21,759 14,766 7,566 23,749 1,940 38,511 684,504 24,307 4,519 26,308
Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral waters	4	462,106 71,944	7,205 8,033 126,925 16,093	6,519 116,188 16,331		
MANUFACTURE OF TOBACCO PRODUCTS	1	250,417 250,417	93,452 93,452	85,729 85,729	156,965 156,965	71,236
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles Manufacture of cordage, rope, twine and netting Knitting mills	17	515,337 469,183 46,154	321,365 296,724 24,641	66,182 59,791 6,391	193,972 172,459 21,513	127,790 112,668 15,122
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	4	21,828 21,828	12,039 12,039	2,121 2,121	9,789 9,789	7,668 7,668
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS  Tanning and dressing of leather, luggage and handbags Manufacture of footwear	7 4 3	338,210 241,381 96,829	168,911	25,812 14,626 11,186	111,060 72,470 38,591	85,248 57,843 27,405
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	İ	,	14 + Tu	•	24,584	19,723
cork, except furniture	1	38,323	13,739	4,861	24,584	19,723
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING Manufacture of paper and paper products Publishing and printing services	2	262,701 102,209 160,492	66,026	14,778 8,118 6,659	36,183	112,890 28,065 84,825
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	1	242,902	145,619	18,070	97,283	79,212
and nitrogen compounds Manufacture of paints, varnishes and mastics	4 2	51,925 57,053	25,522 35,457	4,004 5,379	26,404 21,596	22,400 16,217

## NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL COSTS, INDIRECT TAXES NET AND CENSUS VALUE ADDED BY INDUSTRIAL GROUP - PUBLIC, 2000/2001 (1993 E.F.Y)

TABLE 4.25 (Cont..)

IABLE 4.25 (CONT)					(IN	'000 BIRR)
	NO.OF	GROSS VALUE	INDUSTRIAL	INDIRECT	CENSUS VALU	JE ADDED
INDUSTRIAL GROUP	ESTAB.	OF PRODUCTION	COSTS	TAXES NET	AT MARKET PRICE	AT FACTOR COST
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1,	74,980	46,095	3,363	28,885	25,522
Manufacture of soap and detergents cleaning and			•	•	<del>.</del>	-
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	2	53,409 5,535	34,780 3,766	4,695 630		13,934 1,140
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	4	278,687	155,439	12,619	123,247	110,628
Manufacture of rubber products	1 3	201,069 77,618	112,007 43,432	2,182 10,437	89,062 34,186	86,879 23,749
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	18	571,008	268,348	63,247	302,660	239,413
Manufacture of glass and glass products	1 3	22,181	7,662	2,318	14,519	12,200
Manufacture of cement, lime and plaster	5	14,081 447,770	5,221	2,797	8,860	6,063
Manufacture of articles of concrete, cement	ļ		209,499	48,902	238,271	189,369
and plaster	5	56,591	29,404	5,490	27,187	21,697
Manufacture of non-metallic mineral products n.e.c	4	30,385	16,562	3,740	13,823	10,083
MANUFACTURE OF BASIC IRON AND STEEL	2	147.474	99,008	19,791	48,466	28,675
Manufacture of basic iron and steel	2	147,474	99,008	19,791	48,466	28,675
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT	_					
MACHINERY AND EQUIPMENT	1	65,474	36,056	7,073	29,417	22,345
reservoirs and containers of metal	1	-	-	-	-	-
hardware	2	10,838	5,584	855	5,253	4,399
Manufacture of other fabricated metal products	1	54,636	30,472	6,218	24,164	17,946
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-	-	-	-	-	-
Manufacture of pumps, compressors, taps and valves	-	-	-	-		-
Manufacture of ovens, furnaces and furnace burners		-	-	- '	· , -	-
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	-	-		-	-	-
processing	-	-	-	-	-	-
and primary battries	-	-	-	-		-
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	1	348,839	278,886	1,904	69,953	68,049
Manufacture of bodies for motor vehicles	ˈ  i	348,839	278,886	1,904	69,953	68,049
Manufacture of parts and accessaries for motor	ł	٠.٠,٠٠٠	2.0,000	1,704	G7,733	W,047
vehicles and their engines	-	•	-	. •	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	7	7,919 7,919	3,402	225	4,516	4,291
Manufacture of furniture; manufacturing n.e.c	7	7,919	3,402	225 225	4,516	4,291
TOTAL	139	5,364,463	2,565,113	706,511	2,799,350	2,092,840

**TABLE 4.26** 

IABLE 4.20			5.5		(IM.	OOO BIKK)
	NO_OF	GROSS VALUE	INDUSTRIAL	INDIRECT	CENSUS VALU	E ADDED
INDUSTRIAL GROUP	ESTAB.	OF	COSTS	TAXES NET	AT MARKET PRICE	AT FACTOR COST
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	l	1,059,860	550,765	177,767	509,094	331,327
fruit and vegetables	6	93,149	47,193			41,202
Manufacture of vegetable and animal oils and fats		35,809	26,671	276		8,861
Manufacture of dairy products	47	17,681 198,720	10,350 160,536	819 7 576	7,330 38,184	6,511 30,610
Manufacture of prepared animal feeds	1	172	11/.	7		55
Manufacture of bakery products	99	114,524		3,053	36,221	33,168
Manufacture of sugar and sugar confectionery	5	1,093 4,300	/45	.30		314
Manufacture of macaroni and spaghetti	1 8	4,300	4,478	30	-179	-209
Manufacture of food products n.e.c.	7	49,536 10,584	24,321 5,060	2,025	25,215 5,524	23,189
Distilling, rectifying and blending of spirits Manufacture of wines	1 :	-	-	2,702	2,324	2,622
Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral	3	196,693		65,876	147,874	81,998
waters	8	337,599	144,176	90,419	193,423	103,004
MANUFACTURE OF TOBACCO PRODUCTS  Manufacture of tobacco products			* ·	-	-	•
•						
MANUFACTURE OF TEXTILES	16	184,578	111,562	14,953	73,016 72,135	58,064
Spinning, weaving and finishing of textiles	9	181,275	109,141	14,627	72,135	57,507
Manufacture of cordage, rope, twine and netting Knitting mills	7	3,303	-	-	-	556
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	20	33,893	10 375	7 077	4/ FEQ	44 704
Manufacture of wearing apparel except fur apparel	20			2,837 2,837	14,558 14,558	11,721 11,721
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF						
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags	47	501,829	419,901	13,801	81,928	68,127
Tanning and dressing of leather, luggage and handbags	13		335,762	5,448	47,903	42,455
Manufacture of footwear	34	118,164	84,138	8,353	34,026	25,673
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND						
CORK, EXCEPT FURNITURE	6	2,078	750	176	1,329	1,153
cork, except furniture	6	2,078	750	176	1,329	1,153
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	50		64,254	7,506	52,225	44,719
Manufacture of paper and paper products	4	39,996	23,104	4,791	16,891	12,101
Publishing and printing services	46	76,483	41,149	2,715	35,334	32,618
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	F	258,821	170,612	26,630	88,209	61,579
and nitrogen compounds  Manufacture of paints, varnishes and mastics	. 6	-				4
manufacture of paints, varmishes and mastics	. 6	62,0/1	41,269	7,645	21,403	13,758

### TABLE 4.26 (Cont..)

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL COSTS, INDIRECT TAXES NET AND CENSUS VALUE ADDED BY INDUSTRIAL GROUP - PRIVATE, 2000/2001 (1993 E.F.Y)

TABLE 4.20 (COTC)	<del></del>				(IN	'000 BIRR)
	NO.OF	GROSS VALUE	INDUSTRIAL	INDIRECT	CENSUS VAL	UE ADDED
INDUSTRIAL GROUP	ESTAB.	OF PRODUCTION	COSTS	TAXES NET	AT MARKET PRICE	AT FACTOR COST
Manufacture of pharmaceuticals, medicinal chemicals						······································
and botanical products	1	, 28,958	22,631	2,163	6,326	4,163
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	15	161,239	103,170	16,167	58,069	41,902
	ļ	5,953	3,541	655	2,411	1,756
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS		160,370	89,155	20,051	71,215	51,164
Manufacture of rubber products	4	7,412	2,965	744	4,446	3,702
Manufacture of plastic products	24	152,958	86,189	19,307	66,768	47,462
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	69	64,513	33,335	5,453	31,178	25,725
Manufacture of glass and glass products	1 N.E.	-	·=	• -	,	تب.رحت
Manufacture of structural clay products Manufacture of cement, lime and plaster	5	1,392	624	142	768	626
Manufacture of articles of concrete, cement	1	<b>.</b> 75	27	2	48	46
and plaster	56	22,558	12 57/	/70	40.004	
Manufacture of non-metallic mineral products n.e.c	7	40,487	12,534 20,150	678 4,631	10,024 20,337	9,347 15,706
MANUFACTURE OF BASIC IRON AND STEEL			*	•	•	· <del>·</del>
Manufacture of basic iron and steel	8	256,264	201,196	27,003	55,069	28,066
		256,264	201,196	27,003	55,069	28,066
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT		** 1				
MACHINERY AND EQUIPMENT	48	85,895	51,277	6,673	34,618	27,945
Manufacture of structural metal products, tanks, reservoirs and containers of metal				•		, , , , ,
Manufacture of cutlery, hand tools and general	23	22,593	12,877	1,678	9,716	8,038
nardware	7	6,374	3.783	411	2 504	2 422
Manufacture of other fabricated metal products	18	56,928	34,617	4,584	2,591 22,310	2,180
	1	-	31,011	4,504	22,310	17,726
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. Manufacture of pumps, compressors, taps and valves.	8	5,508	2,512	288	2,996	2,708
Manufacture of ovens, furnaces and furnace burners	2	- 859			· -	•
Manufacture of other general nurnose machinema	2	829	474	87	385	299
Manutacture of machinary for food and beverage		-	-	-	•	-
processing	5	4,498	1,966	185	2,531	2,346
Manufacture of accumulators, primary cells and and primary battries	1	454			•	-
	•	151	72	16	79	64
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	8	218,663	124,848	25,324	93,815	68,491
Manutacture of bodies for motor vehicles	7	216,343	123,995	25,232	92,349	67,117
Manufacture of parts and accessaries for motor vehicles and their engines	_		-	<b>,</b>	5-{ <b> } :</b>	J. 7
	1	2,320	854	92	1,466	1,374
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	114	109,785	56,335	10,415	53,450	43,036
Manufacture of furniture; manufacturing n.e.c	114	109,785	56,335	10,415	53,450 53,450	43,036 43,036
TOTAL	657	3,058,535		<del></del>		
	100	3,030,535	1,895,835	338,874	1,162,700	823,826

# NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS, INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y) (IN '000 BI

TABLE 4.27

INDUSTRIAL TAXES  MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	AT FACTOR COST 1,203,459 17,104 2 10,653 37,426 3 1,399 3 55,716 648,132 19,831 2 25,561 2 22,462
ESTAB.   PRODUCTION   COSTS   NET   AT MARKET PRICE	COST 5 1,203,459 5 0,259 6 17,104 2 10,653 0 37,426 1 1,399 5 55,716 6 648,132 19,831 2 25,561 2 25,561 6 22,462
Production, processing and preserving of meat, fruit and vegetables         9         146,628         87,318         9,052         59,311           Marufacture of vegetable and animal oils and fats         27         108,362         85,176         6,082         23,186           Marufacture of dairy products         2         33,215         21,014         1,549         12,202           Marufacture of grain mill products         55         417,681         362,210         18,045         55,470           Manufacture of prepared animal feeds         3         5,794         4,241         154         1,553           Marufacture of bakery products         104         236,495         167,332         13,447         69,163           Marufacture of sugar and sugar confectionery         8         1,062,274         236,923         178,120         826,251           Marufacture of macaroni and spaghetti         4         99,495         69,435         10,229         30,060           Marufacture of food products n.e.c.         9         64,775         36,522         2,691         28,252           Distilling, rectifying and blending of spirits         11         68,359         18,733         27,164         49,626           Marufacture of wires         2         23,783         10,381 </td <td>50,259 17,104 10,653 37,426 1,399 5,57,716 648,132 19,831 2,25,561 2,25,661</td>	50,259 17,104 10,653 37,426 1,399 5,57,716 648,132 19,831 2,25,561 2,25,661
fruit and vegetables 9 146,628 87,318 9,052 59,311 Manufacture of vegetable and animal oils and fats 27 108,362 85,176 6,082 23,186 Manufacture of dairy products 2 33,215 21,014 1,549 12,202 Manufacture of grain mill products 55 417,681 362,210 18,045 55,470 Manufacture of prepared animal feeds 3 5,794 4,241 154 1,553 Manufacture of bakery products 104 236,495 167,332 13,447 69,163 Manufacture of sugar and sugar confectionery 8 1,062,274 236,023 178,120 826,251 Manufacture of macaroni and spaghetti 4 99,495 69,435 10,229 30,060 Manufacture of food products n.e.c. 9 64,775 36,522 2,691 28,252 Distilling, rectifying and blending of spirits 11 68,359 18,733 27,164 49,626 Manufacture of wines 2 23,783 10,381 6,519 13,403 Manufacture of malt liquors and malt 7 658,799 236,908 182,064 421,891 Manufacture of soft drinks & production of mineral waters 10 409,543 234,587 106,750 174,956  MANUFACTURE OF TOBACCO PRODUCTS 1 250,417 99,329 85,729 151,088 Manufacture of tobacco products 1 250,417 99,329 85,729 151,088	17,104 10,653 37,426 1,399 55,716 648,132 0 19,831 2 25,561 5 22,462
Manufacture of Vegetable and animal oils and fats 27 108,362 85,176 6,082 23,186  Manufacture of dairy products 2 33,215 21,014 1,549 12,202  Manufacture of grain mill products 55 417,681 362,210 18,045 55,470  Manufacture of prepared animal feeds 3 5,794 4,241 154 1,553  Manufacture of bakery products 104 236,495 167,332 13,447 69,163  Manufacture of sugar and sugar confectionery 8 1,062,274 236,023 178,120 826,251  Manufacture of macaroni and spaghetti 4 99,495 69,435 10,229 30,060  Manufacture of food products n.e.c. 9 64,775 36,522 2,691 28,252  Distilling, rectifying and blending of spirits 11 68,359 18,733 27,164 49,626  Manufacture of malt liquors and malt 7 658,799 236,908 182,064 421,891  Manufacture of soft drinks & production of mineral waters 10 409,543 234,587 106,750 174,956  MANUFACTURE OF TOBACCO PRODUCTS 1 250,417 99,329 85,729 151,088  Manufacture of tobacco products 1 250,417 99,329 85,729 151,088	10,653 37,426 1,399 5,5716 648,132 0 19,831 2 25,561 5 22,462
Manufacture of bakery products 104 236,495 167,332 13,447 69,163 Manufacture of sugar and sugar confectionery 8 1,062,274 236,023 178,120 826,251 Manufacture of macaroni and spaghetti 4 99,495 69,435 10,229 30,060 Manufacture of food products n.e.c. 9 64,775 36,522 2,691 28,252 Distilling, rectifying and blending of spirits 11 68,359 18,733 27,164 49,626 Manufacture of wines 2 23,783 10,381 6,519 13,403 Manufacture of malt liquors and malt 7 658,799 236,908 182,064 421,891 Manufacture of soft drinks & production of mineral waters 10 409,543 234,587 106,750 174,956 MANUFACTURE OF TOBACCO PRODUCTS 1 250,417 99,329 85,729 151,088	37,426 1,399 55,716 648,132 19,831 2 25,561 5 22,462
Manufacture of bakery products 104 236,495 167,332 13,447 69,163 Manufacture of sugar and sugar confectionery 8 1,062,274 236,023 178,120 826,251 Manufacture of macaroni and spaghetti 4 99,495 69,435 10,229 30,060 Manufacture of food products n.e.c. 9 64,775 36,522 2,691 28,252 Distilling, rectifying and blending of spirits 11 68,359 18,733 27,164 49,626 Manufacture of wines 2 23,783 10,381 6,519 13,403 Manufacture of malt liquors and malt 7 658,799 236,908 182,064 421,891 Manufacture of soft drinks & production of mineral waters 10 409,543 234,587 106,750 174,956  MANUFACTURE OF TOBACCO PRODUCTS 1 250,417 99,329 85,729 151,088	1,399 55,716 648,132 19,831 2 25,561 5 22,462
Manufacture of bakery products	55,716 648,132 19,831 25,561 22,462
Manufacture of macaroni and spaghetti 4 99,495 69,435 10,229 30,000 Manufacture of food products n.e.c. 9 64,775 36,522 2,691 28,252 Distilling, rectifying and blending of spirits 11 68,359 18,733 27,164 49,626 Manufacture of wines 2 23,783 10,381 6,519 13,403 Manufacture of malt liquors and malt 7 658,799 236,908 182,064 421,891 Manufacture of soft drinks & production of mineral waters 10 409,543 234,587 106,750 174,956  MANUFACTURE OF TOBACCO PRODUCTS 1 250,417 99,329 85,729 151,088 Manufacture of tobacco products 1 250,417 99,329 85,729 151,088	648,132 19,831 2 25,561 2 22,462
Manufacture of macaroni and spaghetti 4 99,495 69,435 10,229 30,000 Manufacture of food products n.e.c. 9 64,775 36,522 2,691 28,252 Distilling, rectifying and blending of spirits 11 68,359 18,733 27,164 49,626 Manufacture of wines 2 23,783 10,381 6,519 13,403 Manufacture of malt liquors and malt 7 658,799 236,908 182,064 421,891 Manufacture of soft drinks & production of mineral waters 10 409,543 234,587 106,750 174,956  MANUFACTURE OF TOBACCO PRODUCTS 1 250,417 99,329 85,729 151,088 Manufacture of tobacco products 1 250,417 99,329 85,729 151,088	19,831 2 25,561 3 22,462
Manufacture of macaroni and spaghetti 4 99,495 69,435 10,229 30,000 Manufacture of food products n.e.c. 9 64,775 36,522 2,691 28,252 Distilling, rectifying and blending of spirits 11 68,359 18,733 27,164 49,626 Manufacture of wines 2 23,783 10,381 6,519 13,403 Manufacture of malt liquors and malt 7 658,799 236,908 182,064 421,891 Manufacture of soft drinks & production of mineral waters 10 409,543 234,587 106,750 174,956  MANUFACTURE OF TOBACCO PRODUCTS 1 250,417 99,329 85,729 151,088 Manufacture of tobacco products 1 250,417 99,329 85,729 151,088	25,561 22,462
Distilling, rectifying and blending of spirits	22,462
Waters       10       409,543       234,587       106,750       174,956         MANUFACTURE OF TOBACCO PRODUCTS       1       250,417       99,329       85,729       151,088         Manufacture of tobacco products       1       250,417       99,329       85,729       151,088	22,462
Waters       10       409,543       234,587       106,750       174,956         MANUFACTURE OF TOBACCO PRODUCTS       1       250,417       99,329       85,729       151,088         Manufacture of tobacco products       1       250,417       99,329       85,729       151,088	
Waters       10       409,543       234,587       106,750       174,956         MANUFACTURE OF TOBACCO PRODUCTS       1       250,417       99,329       85,729       151,088         Manufacture of tobacco products       1       250,417       99,329       85,729       151,088	
MANUFACTURE OF TOBACCO PRODUCTS	•
Manufacture of tobacco products	68,206
Manufacture of tobacco products	65,358
	3 65,358
MANUFACTURE OF TEXTILES	7 140,782
Spinning, weaving and finishing of textiles 26 650,458 449,072 74,418 201,386	126,968
Manufacture of cordage, rope, twine and netting 2 46,154 26,313 6,391 19,841	
MANUFACTURE OF TEXTILES       35       699,914       477,998       81,134       221,917         Spinning, weaving and finishing of textiles       26       650,458       449,072       74,418       201,386         Manufacture of cordage, rope, twine and netting       2       46,154       26,313       6,391       19,841         Knitting mills       7       3,303       2,613       325       689	364
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL 24 55,721 37,150 4,958 18,571	1 13,613
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL 24 55,721 37,150 4,958 18,571 Manufacture of wearing apparel except fur apparel 24 55,721 37,150 4,958 18,571	13,613
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	
FOOTWEAR, LUGGAGE AND HANDBAGS	112,835
FOOTMEAR, LUGGAGE AND HANDBAGS	67,181
	2 45,653
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE 14 40,402 18,984 5,037 21,418 Manufacture of wood and of products of wood and	3 16,381
cork, except furniture	3 16,381
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 59 379,180 218,394 22,283 160,786	6 138,503
	35,196
Manufacture of paper and paper products	1 103,306
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	5 108,034
and nitrogen compounds	3 18,519
Manufacture of paints, varnishes and mastics 8 119,724 80,376 13,024 39,348	8 26,325

## NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS, INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.27 (Contd..)

(IN '000 BIRR)

TABLE 4.27 (Contd)					(IN '	000 BIRR)
INDUSTRIAL GROUP	NO.OF	GROSS VALUE OF	INDUSTRIAL AND NON- INDUSTRIAL	INDIRECT TAXES	VALUE ADDED IN ACCOUNT	THE NATIONAL CONCEPT
기가입니다. 사용 가 (C)	ESTAB.	PRODUCTION	COSTS	NET	AT MARKET PRICE	AT FACTOR
Manufacture of pharmaceuticals, medicinal chemicals					·l	
and botanical products  Manufacture of soap and detergents cleaning and	[	103,938	76,606	5,526	27,332	21,806
polishing, perfumes and toilet preparations	17	214,647	154,287	20,861	60,361	39,499
Manufacture of chemical products n.e.c.	5	11,488	8,317			1,886
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	32	439.056	271,803	32,670	167,253	134,583
Manufacture of rubber products	5	208,481	132,170	2,927	76,311	73,385
Manufacture of plastic products	27	230,575	139,633	29,743	90,942	61,199
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	87	635,520	362,174	68,700	273,347	204,647
Manufacture of glass and glass products	1	22,181	9,737	2,318	12,444	10,126
Manufacture of structural clay products	8	15,473	7,384	2,939	8,089	5,150
Manufacture of cement, lime and plaster	6	447,845	248,929	48,903	198,916	150,013
and plaster	61	79,149	49,188	6,167	29,962	23,794
Manufacture of non-metallic mineral products n.e.c	11	70,872	46,937		23,935	15,564
MANUFACTURE OF BASIC IRON AND STEEL	10	403,739	308,803	46,793	94,935	48,142
Manufacture of basic iron and steel	10	403,739	308,803	46,793	94,935	48,142
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT						
MACHINERY AND EQUIPMENT	53	151,369	99,063	13,746	52,306	38,560
reservoirs and containers of metal	23	22,593	14,743	1,678	7,850	6,172
Manufacture of cutlery, hand tools and general hardware	9	17,212	11,711	1 245	E F04	/ 975
Manufacture of other fabricated metal products	21	111,564	72,608	1,265 10,802	5,501 <b>38,9</b> 55	4,235 28,153
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	8	5,508	2,959	-	· ·	2,261
Manufacture of pumps, compressors, taps and valves	-			-	•	-
Manufacture of overs, furnaces and furnace burners Manufacture of other general purpose machinary.  Manufacture of machinary for food and beverage	2	859 -	511 -	87	348	262 -
processing Manufacture of accumulators, primary cells and	5	4,498	2,352	185	2,146	1,960
and primary battries	1	151	96	16	55	39
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.	9	567.502	439,025	27,228	128,477	101,249
Manufacture of bodies for motor vehicles	8	565,182	438,031			
Manufacture of parts and accessaries for motor vehicles and their engines		•		•	•	•
		2,320	995	92	1,325	1,233
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	121 121	117,704 117,704	69,015 69,015			38,049 38,049
T O T A L	796	8,422,998		1,045,385		· · · · · · · · · · · · · · · · · · ·
	1					

8

## NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS, INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC - 2000/2001 (1993 E.F.Y)

**TABLE 4.28** 

IABLE 4.28					(IN /	000 BIRR)
INDUSTRIAL GROUP	NO.OF	GROSS VALUE OF	INDUSTRIAL AND NON- INDUSTRIAL	INDIRECT TAXES	VALUE ADDED IN ACCOUNT	THE NATIONAL CONCEPT
	ESTAB.	PRODUCTION	COSTS	NET	AT MARKET PRICE	AT FACTOR COST
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,		2,275,344	892,191	384,098	1,383,153	999,055
fruit and vegetables	3	53,479	31,470	4,298	22,010	17,712
Manufacture of vegetable and animal oils and fats	5	72,553 45,553	56,616	5,806 730	15,937	10,132
Manufacture of dairy products		218 061	8,848 193,244	10 (71	6,687 25,717	5,957
Manufacture of prepared animal feeds	8 2 5 3	5 622	4,124	150	25,717 1,498	15,246
Manufacture of bakery products	5	121 071	77 407	10,394	44,474	1,348 34,080
Manufacture of sugar and sugar confectionery	3	1.061.181	235, 265	178,084	825,916	647,833
Manufacture of macaroni and spaghetti	3	95, 195	64,957	10,199	30,238	20,039
Manufacture of food products n.e.c.	1 1	15,238	10,600	666	4,638	3,972
Distilling, rectifying and blending of spirits	4	57,775	13,141	24,262	44,634	20.373
Manufacture of wines	2 4	23,783	10,381	6,519	13,403	6,884
Manufacture of wines Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral			31,470 56,616 8,848 193,244 4,124 77,497 235,265 64,957 10,600 13,141 10,381 157,930		304,176	187,987
waters	l .	71,944	44.7	•	43,825	27,493
MANUFACTURE OF TOBACCO PRODUCTS	1	250,417	99.329	85,729	151,088	65,358
Manufacture of tobacco products	1	250,417	99,329 99,329	85,729	151,088	65,358
MANUFACTURE OF TEXTILES	19	515,337	354,232	66,182	161,105	94,923
Spinning, weaving and finishing of textiles	17	469, 183	327,919	59,791	141,263	81,473
Manufacture of cordage, rope, twine and netting	2	46,154	26,313	6,391	19,841	13,450
Knitting mills	-	-	354,232 327,919 26,313	•	• •	• •
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	4	21,828	14,053 14,053	2.121	7.775	5,654
Manufacture of wearing apparel except fur apparel	4	21,828	14,053	2,121	7,775 7,775	5,654
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	_					
TOUNEAR, LUGGAGE AND HANDBAGS	7	338,210 241,381	244,090	25,812	94,120	68,308
Manufacture of factures	4	241,381	182,122		2/162/	44,632
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS  Tanning and dressing of leather, Luggage and handbags.  Manufacture of footwear	3	96,829	61,968	11,186	34,861	23,675
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE		70 707	422			
Manufacture of wood and of products of wood and	8	38,323	17 <b>,99</b> 1	4,861	20,333	15,471
cork, except furniture	8	38,323	17,991	4,861	20,333	15,471
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	9	262,701	147,085	14,778	115,616	100,839
Manufacture of paper and paper products	2	102,209	68,858	8,118	33.350	
Manufacture of paper and paper products Publishing and printing services	7	160,492	68,858 78,226	6,659	82,266	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers and nitrogen compounds Manufacture of paints, varnishes and mastics	11		•	-		69,552
and nitrogen compounds	4	51,925	29,403 37,046	4,004	22,523 20,007	
Manufacture of paints, varnishes and mastics	. 2	57,053	37,046	5,379	20,007	14,628

## NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS, INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PUBLIC - 2000/2001 (1993 E.F.Y)

TABLE 4.28 (Contd..)

TABLE 4.20 (COTEC)					(IN )	OOO BIRR)
INDUSTRIAL GROUP	NO.OF	GROSS VALUE OF	INDUSTRIAL AND NON- INDUSTRIAL	INDIRECT TAXES	VALUE ADDED IN ACCOUNT	THE NATIONAL CONCEPT
	ESTAB.	PRODUCTION	COSTS	NET	AT MARKET PRICE	AT FACTOR COST
Manufacture of pharmaceuticals, medicinal chemicals						
and botanical products	j	· 74,980	48,412	3,363	26,568	23,205
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	2		36,522 3,898	4,695 630	16,887 1,637	12,192 1,007
Section 17.		•	-			-
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	4		173,479	12,619	105,208	92,589
Manufacture of rubber products	1		128,204	2,182	72,865	70,683
Manufacture of plastic products	3	77,618.	45,275	10,437	32,343	21,906
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	18	571.008	319,203	63,247	251,804	188,557
Manufacture of glass and glass products	1 1		9,737	2,318	12,444	10,126
Manufacture of structural clay products	3	14,081	6,723	2,797	7,358	4,561
Manufacture of cement, lime and plaster	5		248,885			149,983
and plaster	5	56.591	35,017	5,490	21,575	16,085
Manufacture of non-metallic mineral products n.e.c	4		18,842	3,740	11,543	7,803
MANUFACTURE OF BASIC IRON AND STEEL	2	147,474	103,047	19,791	44,428	24,637
Manufacture of basic iron and steel	2	147,474	103,047		44,428	24,637
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT	1					
MACHINERY AND EQUIPMENT	5	65,474	38,867	7,073	26,607	19,534
Manufacture of structural metal products, tanks, reservoirs and containers of metal	l _	_			·	• •
Manufacture of cutlery, hand tools and general		_	_	-	-	_
hardware	2		6,482	855		3,50
Manufacture of other fabricated metal products	3	54,636	32,385	6,218	22,251	16,033
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-	-	_	-	_	
Manufacture of pumps, compressors, taps and valves	-	-	-	_	_	
Manufacture of ovens, furnaces and furnace burners	] -		··· , ·	· <u>-</u>	-	_
Manufacture of other general purpose machinary	-	-	· -			-
Manufacture of machinary for food and beverage	1			* 1	**	
processing	i -	-	-	-	-	
Manufacture of accumulators, primary cells and and primary battries				:		
	1	-	-	-	-	•
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.	1	348,839	299,137	1,904	49,702	47,798
Manufacture of bodies for motor vehicles	1		299, 137		49,702	47,798
Manufacture of parts and accessaries for motor vehicles and their engines				.,,		
	1	-	-	-	-	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	7	7,919	3.954	225	3,965	3,740
Manufacture of furniture; manufacturing n.e.c	7	7,919 7,919	3,954 3,954	225	3,965	3,740
T O T A L	139	5,364,463	2,861,939	706,511	2,502,525	

## NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS, INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.29

IADLE 4.29					(IN ·	OOO BIRK)
INDUSTRIAL GROUP	NO.OF	GROSS VALUE OF	INDUSTRIAL AND NON- INDUSTRIAL	INDIRECT TAXES	VALUE ADDED IN ACCOUNT	THE NATIONAL CONCEPT
	ESTAB.		COSTS	NET	AT MARKET PRICE	AT FACTOR COST
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat,	208	1,059,860	677,688	177,767	382,171	204,404
fruit and vegetables	6 22	93,149 35,809	55,848 28,560			
Manufacture of Vegetable and allinet onto and rats	1	33,009 47,494	12 144	819	1,240 E E4E	1,404
Manufacture of dairy products	47	17,681	12,166	7 57/	5,515	4,696
Manufacture of grain mill products		198,720		7,514	29 <b>,</b> 754	22,180
Manufacture of prepared animal feeds	1	172	117	3 AF3	55	52
Manufacture of bakery products  Manufacture of sugar and sugar confectionery	99	114,524	89,835	3,023	24,689	21,636
manutacture of sugar and sugar confectionery	5	1,093	758		כככ	
Manufacture of macaroni and spaghetti	1	4,300	4,478	30		-209
Manufacture of food products n.e.c.	8	49,536	25,922	2,025	23,614	21,589
Distilling, rectifying and blending of spirits Manufacture of wines Manufacture of malt liquors and malt	7	10,584	-	-	-	-
Manufacture of malt liquors and malt	3	196,693	78,978	65,876	117,715	51,840
waters	8	337,599	206,468	90,419	131,132	40,713
MANUFACTURE OF TOBACCO PRODUCTS	l -	-				-
Manufacture of tobacco products	-	-	-	-	-	-
MANUFACTURE OF TEXTILES	16	184,578	123 766	14,953	60,812	45.859
Spinning, weaving and finishing of textiles	9	181,275	121,152	14,627	60,123	
Manufacture of cordage, rope, twine and netting Knitting mills	7	3,303	2,613	325	689	364
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	20	33,893	23,097	2,837	10,796	7,959
Manufacture of wearing apparel except fur apparel	20	33,893	23,097		10,796	7,959
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF			iv	·		-
FOOTWEAR, LUGGAGE AND HANDBAGS	47	501,829	443,501	13.801	58,328	44,527
Tanning and dressing of leather, luggage and handbags.	13	383,665	355,668			22,549
Manufacture of footwear	34	118,164	87,833	8,353	30,331	21,978
		110,104	وس, ان	6,555	30,331	21,710
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND		A A***	-	2 472 0	4 004	
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	1	2,078	993			
cork, except furniture	6	2,078	993	176	1,086	910
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	50	116,479	71,309	7,506	45,170	37,664
Manufacture of paper and paper products		39,996	25,241	4,791	14,755	9,964
Publishing and printing services	46	76,483	46,068	2,715	30,415	27,700
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS		258,821	193,708	•	•	38,483
and nitrogen compounds	6.	62,671	43,330	7,645	19,341	11,697

## NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION, INDUSTRIAL AND NON-INDUSTRIAL COSTS, INDIRECT TAXES NET AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT BY INDUSTRIAL GROUP PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.29 (Contd..)

TABLE 4.29 (Contd)					(IN '	000 BIRR)
INDUSTRIAL GROUP	NO.OF	GROSS VALUE OF	INDUSTRIAL AND NON- INDUSTRIAL	INDIRECT TAXES	VALUE ADDED IN ACCOUNT	THE NATIONAL CONCEPT
	ESTAB.	PRODUCTION	COSTS	NET	AT MARKET PRICE	AT FACTOR COST
Manufacture of pharmaceuticals, medicinal chemicals and botanical products Manufacture of soap and detergents cleaning and	3	28,958	28,194	2,163	764	-1,400
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	15 3	161,239 5,953	117, <i>7</i> 65 4,419	16,167 655		
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	28	160,370	98,324	20,051	62,046	41,995
Manufacture of rubber products	4 24	7,412 152,958	3,966 94,359	744 19,307	3,446 58,599	2,702 39,293
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	-	64,513	42,970	5,453	21,542	16,090
Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	5	1,392 75	661 43	142 2	731 32	589 30
and plaster	56 7	22,558 40,487	14,171 28,095	678 4,631	8,387 12,392	7,710 7,761
MANUFACTURE OF BASIC IRON AND STEEL	8	256,264 256,264	205, <i>7</i> 57 205, <i>7</i> 57	27,003 27,003	50,507 50,507	23,505 23,505
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT		•	,	•	•	23,303
MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	48	85,895	60,196	6,673	25,699	19,026
reservoirs and containers of metal Manufacture of cutlery, hand tools and general hardware	23 7	22,593 6,374	14,743	1,678 411	7,850	6,172
Manufacture of other fabricated metal products	18	56,928	5,229 40,224	4,584	1,145 16,704	735 12,120
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-		2,959	288	2,549	2,261
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	2.	859	511 -	87	348	262 -
processing Manufacture of accumulators, primary cells and	5	4,498	2,352	185	2,146	1,960
and primary battries	1	151	<del>9</del> 6	16	55	39
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  Manufacture of bodies for motor vehicles  Manufacture of parts and accessaries for motor	7	218,663 216,343	139,888 138,894	25,324 25,232	78,775 77,450	53,451 52,218
vehicles and their engines		2,320	995	92	1,325	1,233
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	114 114	109,785 109,785	65,062 65,062	10,415 10,415	44,724 44,724	34,309 34,309
TOTAL	657	3,058,535	2,149,218	338,874	909,317	570,443

TABLE 4.30

(IN '000 BIRR)

7100	- 2		1977				(IN .O	OO BIKK)
INDUSTRIAL GROUP	NO.OF	REVENUE	RECEIPTS FROM INDUSTRIAL	RECEIPTS OF PRODUCTS	OTHER		ENCE OF KS IN	GROSS VALUE OF PRODUCTION
2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	ESTAB.		SERVICES RENDERED TO OTHERS	BOUGHT AND RESOLD	RECEIPTS	FINISHED GOODS	SEMI- FINISHED GOODS	IN PRODUCERS' VALUES
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,		3,271,440	8, 194	16,697	31,813	-9,021	16,081	3,335,204
fruit and vegetables	9 27	125,813 97,232	7,309 45	36 373	2, <b>3</b> 61 1,591	12,846 -1,141	10,262	108,362
Manufacture of dairy products  Manufacture of grain mill products	55	31,791 401,691	7,309 45 5 815	6,097	1,446 5,587	<b>3 308</b>	01	417 681
Manufacture of prepared animal feeds  Manufacture of bakery products  Manufacture of sugar and sugar confectionery  Manufacture of macaroni and spaghetti	104 8	5,466 232,900 1,098,049	. 8	128	275 2,243 992	1,180 1,766 -36,766	36	5,794 236,495 1,062,274
Manufacture of food products n.e.c.  Distilling, rectifying and blending of spirits  Manufacture of wines	9	45,551 67,894	15	227	1,096 102 152	18,881 333	-1 -20	64,775 68,359
Manufacture of malt liquors and malt	7	654,159	3	67	9,044	470 -9,574	2,549 5,100	23,783 658,799
waters	10				6,923	245	-84	409,543
MANUFACTURE OF TOBACCO PRODUCTS	1	217,911 217,911	-	29,419 29,419	367 367			250,417 250,417
MANUFACTURE OF TEXTILES  Spinning, weaving and finishing of textiles  Manufacture of cordage, rope, twine and netting  Knitting mills	26	665,912 611,135 52,226 2,552	5,748 5,748 -	849 153 696	10,783 10,034 749	9,974 16,739 -6,746 -19	6,649 6,649 -75 74	699,914 650,458 46,154 3,303
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	24 24		5,272 5,272	674 674	1,356 1,356	2,172 2,172	366 366	55,721 55,721
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags Manufacture of footwear	17	190,806	808 704 103	20,595 436 20,159	6,047 4,876 1,171	-33,311 -35,752 2,442	2,970 2,657 313	840,039 625,046 214,993
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	14	40,279	-	-	489	-422	56	40,402
cork, except furniture	14	40,279	-	-	489	-422	56	40,402
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Publishing and printing services	. 6	360,525 135,467 225,058	-	4,548 2,686 1,861	6,834 272 6,562	4,125 3,533 592	3,011 246 2,765	379,180 142,204 236,975
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	38	461,989		34,522	•	-72	-	501,723
Manufacture of basic chemicals, except fertilizers and nitrogen compounds			-	2,556	2,693 1,151	3,201 267	-458	51,925

10

							(14 0	OO BIKK)		
INDUSTRIAL GROUP	RECEIPTS FROM NO.OF REVENUE INDUSTRIAL		FROM OF		FROM OF REVENUE INDUSTRIAL PRODUCTS		OTHER		NCE OF	GROSS VALUE OF PRODUCTION
	ESTAB.	FROM		FINISHED GOODS				IN PRODUCERS' VALUES		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	4	111,65	2 -		380	-5,143	3 -2,951	103,938		
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	17 5	176,484 11,50		31,967	3,848 23					
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS Manufacture of rubber products Manufacture of plastic products	5	399,636 186,387 213,249	7 156	-	1.782	? 19,451	704	208,481		
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	1 1	598,095 17,773 13,912	23		8,245 125	6,646 4,212	790 791	635,520 22,181		
Manufacture of cement, lime and plaster	6	446,327	-	882	.,	697	-1,896	447,845		
and plaster	61 11	52,774 67,310	4	280		2,494 -926	738 1,406			
MANUFACTURE OF BASIC IRON AND STEEL	10 10	372,729 372,729				15,657 15,657		403,739 403,739		
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	53	125,957	6,134	8,373	1,779	4,489	4,637	151,369		
reservoirs and containers of metal  Manufacture of cutlery, hand tools and general hardware	23	18,793					-,	•		
Manufacture of other fabricated metal products	9 21	15,651 91,513	5,420	7,986	107 1,453	506 3,929	545 1,262	111,564		
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.  Manufacture of pumps, compressors, taps and valves.  Manufacture of ovens, furnaces and furnace burners.	8 - 2	4,763 756	-	-	53 - -	354 - 14	-			
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage processing	5	3,859	-	-	-	-		-		
Manufacture of accumulators, primary cells and and primary battries	1	3,639			53 -	340	-234 -	4,498 151		
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles	9 8	498,822 498,822	4,547 2,551	37,315 37,315	3,944 3,620	-700 -700		567,502 565,182		
vehicles and their engines	1 121		1,996				- 7/0	2,320		
Manufacture of furniture; manufacturing n.e.c	121	110,576 110,576	1,427	673	2,316	1,973	740	117,704		
TOTAL	796 8	3,017,445	33,251	189,763	90,568	34, 195	57,776	8,422,998		

TABLE 4.31

IADLE 4.31				(IN 'OUG BIKK)
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	TION AT FULL CAPACITY	AS % OF	MATERIALS CONSUMPTION AT
		(AT MARKET PRICE)	YEARLY CAPACITY	FULL CAPACITY
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	4	5,243,529	62.52	2,032,880
fruit and vegetables	136,923		26.90	
Manufacture of vegetable and animal oils and fats	106,353			
Manufacture of dairy products	31,769	83,765	37.93	43,866
Manufacture of grain mill products	405,181	842,832	48.07	
Manufacture of prepared animal feeds	5,519	13,549	40.73	
Manufacture of bakery products  Manufacture of sugar and sugar confectionery	4 0/4 007	070 070	88.84	
Manufacture of sugar and sugar confectionery	1,061,283 98,399	978,232	108.49	
Manufacture of food products n.e.c.	70,379	112,856 153.878		67,710
Distilling partifying and blanding of opinite	64,430 68,208	122,0/0	41.67 71.54	67,727
Distilling, rectifying and blending of spirits Manufacture of wines	27 707	95,347	71,34	24,460
Manufacture of malt liquors and malt	23,783 649,685	66,067	36.00 69.48	
Manufacture of soft drinks & production of mineral	1			•
waters	392,851	709,205	55.39	180,678
MANUFACTURE OF TOBACCO PRODUCTS	220.631	258,393	85.39	73,706
Manufacture of tobacco products	220,631	258,393	85.39	73,706
MANUFACTURE OF TEXTILES	682.535	1.276.023	53.49	819,902
Spinning, weaving and finishing of textiles	634,523	1,168,299	54.31	779,152
Manufacture of cordage, rope, twine and netting	45,405	99,444	45.66	36,965
Knitting mills	2,607	1,276,023 1,168,299 99,444 8,281	45.66 31.48	3,784
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	48,420	100,400	48.23	56,861
Manufacture of wearing apparel except fur apparel	48,420 48,420	100,400		
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	,	•		
FOOTWEAR, LUGGAGE AND HANDBAGS	812,590	1,442,804	56 <i>.</i> 32	972,681
Tanning and dressing of leather, luggage and handbags	619,030	1,027,512	.60.25	742,751
Manufacture of footwear	193,560	415,291	46.61	229,930
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND				
CORK, EXCEPT FURNITURE	39,913	72,865	54.78	19,558
cork, except furniture	39,913	72,865	54.78	19,558
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	367,662	542,122	67.82	211,569
Manufacture of paper and paper products			53.63	101,935
Publishing and printing services	139,246 228,416	282,487	80.86	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	458,910	2,854,428	16.08	658,832
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	(0.030	/0 /00	70. /0	2/ 22
Manufacture of points warmiches and massics	49,232	62,625 153,935	78.62 75.37	26,201
riginal acture of partits, vartifishes and imastics	110,017	125,955	75.37	114,300

## ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.31 (Contd..)

INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUC- TION AT FULL CAPACITY (AT MARKET PRICE)	PRODUCTION AS % OF	DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1	353,780	29.27	108,743
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	178,638 11,465	2,249,085 35,003	7.94 32.76	389,006 20,581
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	206,542	239,958	86.07	111,247
Manufacture of plastic products	,	,		
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS  Manufacture of glass and glass products  Manufacture of structural clay products	22,056	24,765	83.87 89.06 85.72	3,841
Manufacture of cement, lime and plaster	445,127	487,075	91.39	
and plaster Manufacture of non-metallic mineral products n.e.c	56,006 67,790		43.80 103.76	
MANUFACTURE OF BASIC IRON AND STEEL	387,128 387,128	1,142,820 1,142,820	33.87 33.87	
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	135,083	324,996	41.56	190,062
Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general	21,677	29,453	73.60	17,527
hardware Manufacture of other fabricated metal products	16,702 96,705	57,936 237,607	28.83 40.70	
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	4,905	7,536	65.09	4,064
Manufacture of ovens, furnaces and furnace burners.  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	. 1 793	1,745 -	45.46 -	. 1,036
processing	3,965	5,644	70.26	2,959
and primary battries		147	100.00	69
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles	521,696			
vehicles and their engines		• ·	#*	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	113,289 113,289	7 178,488 9 178,488		
TOTAL	8,109,416	16,534,680	49.04	7,452,021

(IN (OOO RIPP)

TABLE 4.32				(IN '000 BIRR)
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	TION AT FULL	ACTUAL VALUE OF PRODUCTION AS % OF YEARLY CAPACITY	MATERIALS CONSUMPTION AT
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	2,249,561	2,767,717	81.28	922,351
fruit and vegetables	45,983	73,646	62.44	
Manufacture of vegetable and animal oils and fats		313,130		
Manufacture of dairy products  Manufacture of grain mill products		56,929 300,810	26.28 71.08	
Manufacture of prepared animal feeds	5,347	13,294	40.22	
Manufacture of bakery products	121,749	100,519		
Manufacture of sugar and sugar confectionery	1_060_191	974,710	108.77	
Manufacture of macaroni and spagnetti	94.099	112,856	83.38	67,710
Manufacture of food products n.e.c.	15,190			
Distilling, rectifying and blending of spirits Manufacture of wines	57,623			
Manufacture of malt liquors and malt	23,783 455,621			
Manufacture of soft drinks & production of mineral	•	•		
waters	70,137	83,057	84.44	11,663
MANUFACTURE OF TOBACCO PRODUCTS				
Manufacture of tobacco products	220,631	258,393	85.39	73,706
MANUFACTURE OF TEXTILES	502,205	962,910	52,15	608,911
Spinning, weaving and finishing of textiles	456,801	863.467	52.90	571,946
Manufacture of cordage, rope, twine and netting	45,405	99,444	45.66	36,965
Knitting mills	İ	-	-	-
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	15,884		37.31	25,958
Manufacture of wearing apparel except fur apparel	15,884	42,578	37.31	25,958
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	775 454	/70 0/0		
FOOTWEAR, LUGGAGE AND HANDBAGS  Tanning and dressing of leather, luggage and handbags	335,656	438,018	76.63	
Manufacture of footwear	239,275 96,381	303,193 134,825	78.92 71.49	
	70,301	134,023	/ 1 - <del>1 /</del> 7	79,906
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	70 470	/7°//0	P4 P7	40.000
CORK, EXCEPT FURNITURE	38,139	67,468	56.53	18,002
cork, except furniture	38,139	67,468	56.53	18,002
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	259,291	350,796	73.92	135,653
Manufacture of paper and paper products	101.937	183,526	55.54	
Publishing and printing services	157,354			
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	1 -	· ·		185,573
and nitrogen compounds	49,232	62,625	78.62	
Manufacture of paints, varnishes and mastics	56,160	37,315	150.51	32,456

# ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP PUBLIC - 2000/2001 (1993 E.F.Y)

TABLE 4.32 (Contd..)

TABLE TEST (CORRECT)				(IN ADD BIKK)
T N D U C T D T A L O D O U D	ACTUAL VALUE	VALUE OF PRODUC- TION AT FULL	PRODUCTION	MATERIALS
INDUSTRIAL GROUP	OF PRODUCTION	CAPACITY (AT MARKET PRICE)	AS % OF YEARLY CAPACITY	CONSUMPTION AT FULL CAPACITY
Manufacture of pharmaceuticals, medicinal chemicals				
and botanical products	74,626	107,370	69.50	71,168
polishing, perfumes and toilet preparations	52,315	61,862	84.57	45,604
Manufacture of chemical products n.e.c.	5,512	13,957	39.50	10,144
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	276,651		75.07	
Manufacture of rubber products	199,587	228,579	87.32	
Manufacture of plastic products		139,946	55.07	77,858
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	545,002		88.89	
Manufacture of glass and glass products	22,056		89.06	3,84
Manufacture of structural clay products	13,160			
Manufacture of cement, lime and plaster Manufacture of articles of concrete, cement	,	• • •	91.40	81,17
and plaster	34,779	54,114	64.27	19,970
Manufacture of non-metallic mineral products n.e.c	29,956	32,383	92.51	12,82
MANUFACTURE OF BASIC IRON AND STEEL	144,516	219,665	65.79	50,87
Manufacture of basic iron and steel	144,516		65.79	50,87
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT	Ì	•		
MACHINERY AND EQUIPMENT	64,620	134,231	48.14	72,91
reservoirs and containers of metal	-	-	-	
hardware	10,524	47,627	22.10	16,34
Manufacture of other fabricated metal products	54,096			56,56
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-	-	-	
Manufacture of pumps, compressors, taps and valves	-	-	-	
Manufacture of ovens, furnaces and furnace burners	-	-		
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	-	-	÷	,
processing Manufacture of accumulators, primary cells and	-	-	-	
and primary battries	-	-	-	į
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	308,264	325,335	94.75	
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	308,264	325,335	94.75	
vehicles and their engines	-	-	-	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	7,456	14,157	52.66	6,46
Manufacture of furniture; manufacturing n.e.c	7,456	14,157	52.66	
TOTAL	5,205,723	6,846,015	76.04	2,965,83
	<del> </del>			

**TABLE 4.33** 

INDEL TIOS				(IN JOOD BIKK)
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION		PRODUCTION AS % OF	MATERIALS CONSUMPTION AT
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,		2,475,811	41.56	1,110,529
fruit and vegetables	90,940		20.89	
Manufacture of vegetable and animal oils and fats	35,288			
Manufacture of dairy products	16,810	26,835	62.64	
Manufacture of grain mill products	191,369		35.31	410,855
Manufacture of prepared animal feeds	172	255	67.34	
Manufacture of bakery products  Manufacture of sugar and sugar confectionery	112,367 1,092	163,011	68.93 30.99	
Manufacture of macaroni and spaghetti	4,300	3,522	30.99	2,311
Manufacture of food products n.e.c.	49,240	120,136	40.99	49,569
Distilling, rectifying and blending of spirits	10,584	30,503	34.70	11,966
Manufacture of wines	.5755	20,203	54110	11,,500
Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral	194,064	361,002	53.76	82,765
waters	322,713	626,148	51.54	169,016
MANUFACTURE OF TOBACCO PRODUCTS			-	-
Manufacture of tobacco products	-	-	-	-
MANUFACTURE OF TEXTILES	180,329 177,722	313,113	57.59	210,991
Spinning, weaving and finishing of textiles	177,722	304,832	58.30	207,207
Manufacture of cordage, rope, twine and netting	-	-	-	-1
Knitting mills	2,607	8,281	31.48	3,784
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	32,535	57,822	56.27	30,903
Manufacture of wearing apparel except fur apparel	32,535		56.27	30,903
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	177 077	4 00/ 770/		(05.070
FOOTWEAR, LUGGAGE AND HANDBAGS	476,933			
Tarning and dressing of leather, luggage and handbags	379,754 97,179	724,319 280,467		545,055 150,024
Manufacture of footwear		200,401	34,00	150,024
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND			A	4 == (
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	1,774			• 1
cork, except furniture	1,774	•		1,556
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	108.371	191,327	56.64	75,917
Manufacture of paper and paper products	37,309	76,109	49.02	35,591
Publishing and printing services	71,062	76,109 115,217	61.68	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	221,064	2,571,300	8.60	473,259
and nitrogen compounds	-			
Manufacture of paints, varnishes and mastics	59,857	116,621	51 <b>.33</b>	81,844

# ACTUAL VALUE OF PRODUCTION AS PERCENTAGE OF YEARLY CAPACITY BY INDUSTRIAL GROUP PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.33 (Contd..)

TABLE 4.33 (Contd)				(IN '000 BIRR)
INDUSTRIAL GROUP	ACTUAL VALUE OF PRODUCTION	VALUE OF PRODUC- TION AT FULL CAPACITY (AT MARKET PRICE)	PRODUCTION AS % OF	DEMAND OF RAW MATERIALS CONSUMPTION AT FULL CAPACITY
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	28,932	246,410	11.74	37,5 <i>7</i> 5
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	126,323 5,953	2,187,223 21,047	5.78 28.28	343,403 10,437
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS Manufacture of rubber products Manufacture of plastic products	155,970 6,956 149,015	11,379	66.96 61.13	134,989 4,930
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	60,529	•	67.26 55.58	130,059 38,533
Manufacture of glass and glass products  Manufacture of structural clay products  Manufacture of cement, lime and plaster	1.392	2,093 125	66.50 60.00	351 21
Manufacture of articles of concrete, cement and plaster  Manufacture of non-metallic mineral products n.e.c	21,228 37,835	73,740 32,948	28.79 114.83	26,644 11,517
MANUFACTURE OF BASIC IRON AND STEEL	242,612 242,612	923, 155 923, 155	26.28 26.28	632,889 632,889
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	70,463	190,765	36.94	117,151
reservoirs and containers of metal	21,677	29,453	73.60	17,527
hardware Manufacture of other fabricated metal products	6,177 42,609	10,309 151,003	59.92 28.22	6,750 92,874
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	4,905	7,536	65.09	4,064
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	793	1,745	45.46	1,036
processing Manufacture of accumulators, primary cells and and primary battries	3,965 147	5,644 147	70.26	2,959
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles		4 444 444	100.00 14.81	882,603
Manufacture of bodies for motor vehicles and their engines	213,432	1,441,481	14.81	882,603
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	105,833 105,833	164,330 164,330	64.40 64.40	77,727 77,727
TOTAL	2,903,692	9,688,665	29.97	4,486,190

**TABLE 4.34** 

1ABLE 4.34			(IN /C	OU BIRR)
INDUSTRIAL GROUP		SIZE	- GROUP	
INDUSTRIAL GROUP	10 - 19	20 - 49	50 & OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	43,892	84,354	3,205,557	3,333,803
fruit and vegetables	-		146,628	146,628
Manufacture of vegetable and animal oils and fats	9,207	2,860	96,294	108,362
Manufacture of dairy products	-	-	33.215	33,215
Manufacture of grain mill products	13,286	52,352	350,960	416,599
Manufacture of prepared animal feeds	1 172		5 622	5,794
Manufacture of bakery products	18,762	14,717 587	202,697	236, 176
Manufacture of sugar and sugar confectionery	507	587	1,061,181	1,062,274
Manufacture of macaroni and spaghetti	1 5.3 _ 2	v :	99,495	99,495
Manufacture of food products n.e.c.	1,762	4,922 8,917	58,091	
Distilling, rectifying and blending of spirits	196	8,917	59,247	68,359
Manufacture of wines	l e -	-	23,783 658,799	23,783
Manufacture of malt liquors and malt	_	-		
waters	-	-	409,543	409,543
MANUFACTURE OF TOBACCO PRODUCTS	-	-	250,417	250,417
Manufacture of tobacco products	1	-	250,417	250,417
MANUFACTURE OF TEXTILES	1,344	3,936	694,635	699,914
Spinning, weaving and finishing of textiles	1.159	818	648,481	650,458
Manufacture of cordage, rope, twine and netting	_	-	46,154	46,154
Knitting mills	, 185	3,118	•	3,303
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	1,529	6,235	47.957	55,721
Manufacture of wearing apparel except fur apparel	1,529	6,235	47,957 47,957	55,721
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	3:4,			
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags	12,138	74,587	753,314	840,039
Tanning and dressing of leather, luggage and handbags	-	7,570	617,476	625,046
Manufacture of footwear	12,138	67,017	135,838	214,993
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	\$ 8.			
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	2,549	3,140	34,713	40,402
cork, except furniture	2,549	3,140	34,713	40,402
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	8,435	24,332	346,413	379,180
Manufacture of paper and paper products	1,729	· •	140,476	142,204
Publishing and printing services	6,706	24,332	205,937	236,975
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	•	32,402		
and nitrogen compounds	ar sagili		51,925	51,925
manutacture of paints, varnishes and mastics	467	21,508	97,749	119,724

# GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.34(Contd..)

TABLE 4.34(Contd)			( IN '(	000 BIRR)
INDUSTRIAL GROUP		SIZE	- GROUP	
	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals				
and botanical products	-	1,505	. •	103,938
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	1,509 8,500	8,934 455	204,205 2,533	214,647 11,488
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	3,905	39,842	395,309	439,056
Manufacture of rubber products	. 542	1,248	206,691	208,481
Manufacture of plastic products	3,363	38,594	188,618	230,575
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	7,347	10,060	618,113	635,520
Manufacture of structural clay products	. 86	589	22,181 14,798	22,181 15,473
Manufacture of cement, lime and plaster Manufacture of articles of concrete, cement	75	2,145	445,625	447,845
		6,556	65,570 69,940	79,149
Manufacture of non-metallic mineral products n.e.c.	162	770	69,940	70,872
MANUFACTURE OF BASIC IRON AND STEEL	436	136,043	267,260	403,739
Manufacture of basic iron and steel	436	136,043	267,260	403,739
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT				1
MACHINERY AND EQUIPMENT  Manufacture of structural metal products, tanks,	8,234	27,472	115,431	151,138
reservoirs and containers of metal	4,236	5,975	12,382	22,593
hardware	3,272	484	13,225	16,981
Manufacture of other fabricated metal products	726	21,013	89,824	111,564
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	489	5,019	-	5,508
Manufacture of pumps, compressors, taps and valves.  Manufacture of ovens, furnaces and furnace burners.	152	707	-	859
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	-	707	-	-
processing  Manufacture of accumulators, primary cells and	186	4,312	•	4,498
and primary battries	151	-	-	151
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	728	1,591	565,183	567,502
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	728	1,591	562,863	565,182
vehicles and their engines	-	•	2,320	2,320
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	12,336 12,336	15,767 15,767	87,087 87,087	115,190 115,190
T O T A L	113,839	464,779	7,840,235	8,418,853

TABLE 4.35

IABLE 4.55			( IN 'C	000 BIRR)
INDUSTRIAL GROUP		SIZE	- GROUP	
INDUSTRIAL GROUP	10 - 19	20 - 49	50 & OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	1	-	2,275,344	2,275,344
fruit and vegetables  Manufacture of vegetable and animal oils and fats	-	-	53,479	53,479
Manufacture of vegetable and animal oils and fats	-	•	72,553	72,553
Manutacture of dairy products	-	-	15.535	15.535
Manufacture of grain mill products	-	<u>-</u>	218.961	218,961
Manufacture of prepared animal feeds	-	-	5,622	5,622
Manufacture of bakery products  Manufacture of sugar and sugar confectionery	-	-	121,971	121,971
Manufacture of sugar and sugar confectionery	-	-	1,061,181	1,061,181
Manufacture of macaroni and spaghetti	· •	•	95,195	95,195
Manufacture of food products n.e.c.	-	-	15,238	15,238
Distilling, rectifying and blending of spirits	-	-	57,775	57,775
Manufacture of wines	-	-	23,783	23,783
Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral	1	-	53,479 72,553 15,535 218,961 5,622 121,971 1,061,181 95,195 15,238 57,775 23,783 462,106	
waters	1	**	71,944	•
MANUFACTURE OF TOBACCO PRODUCTS	-	-	250,417	250,417
Manufacture of tobacco products	-	-	250,417 250,417	250,417
MANUFACTURE OF TEXTILES	· <u>.</u>	818	514 519	515,337
Spinning, weaving and finishing of textiles	-	818	468 365	469,183
Manufacture of cordage, rope, twine and netting	-	-	514,519 468,365 46,154	46,154
Knitting mills	-	-	-	407.5
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	-	-	21,828	21,82
Manufacture of wearing apparel except fur apparel	-	-	21,828	21,82
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	İ			
FOOTWEAR, LUGGAGE AND HANDBAGS	-	-	338,210	338,21
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of Leather, Luggage and handbags	-	-	241,381	241,38
Manutacture of footwear	-	-	338,210 241,381 96,829	96,82
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	2,203			
Manufacture of wood and of products of wood and cork, except furniture	2,203	1,407	34,713	38,32
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	_	_	262,701	•
Manufacture of paper and paper products	-	_	102,209	102,209
Publishing and printing services	-	-	160,492	160,492
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	1 -	-	239,899	•
and nitrogen compounds Manufacture of paints, varnishes and mastics	-	-	51,925 57,053	51,925
Manufacture of paints, varnishes and mastics	-	-	57,053	57,053

TABLE 4.33(COREG.1)	( IN 'OUO BIRR)					
INDUSTRIAL GROUP	SIZE-GROUP					
TADUSTRIAL GROUP	10 - 19	20 - 49	50 & OVER	TOTAL		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	*	-	74,980	74,980		
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	3,003	-	53,409 2,533	53,409 5,535		
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	-	-	278,687	278,687		
Manufacture of rubber products Manufacture of plastic products	-	-	201,069 77,618	201,069 77,618		
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	9	2,145	568,854	571,008		
Manufacture of structural clay products	-		22,181 14,081	22,181 14,081		
Manufacture of cement, lime and plaster	-	2,145	445,625	447,770		
and plaster Manufacture of non-metallic mineral products n.e.c	9		56,591 30,376	56,591 30,385		
MANUFACTURE OF BASIC IRON AND STEEL	-	<b></b>	147,474 147,474			
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT , Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general		<del>.</del> -	65 <b>,</b> 474 -	65 <b>,</b> 474		
hardware  Manufacture of other fabricated metal products	<u>-</u> -	-,	10,838 54,636			
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	-	<b>-</b> ?	-	-		
Manufacture of pumps, compressors, taps and valves Manufacture of ovens, furnaces and furnace burners	-	-	-	. <b>-</b>		
Manufacture of other general purpose machinary Manufacture of machinary for foed and beverage	-	=		, -		
processing  Manufacture of accumulators, primary cells and	-	-	, •	-		
and primary battries	-	-	<b>-</b>	-		
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	-	-	348,839 348,839	348,839 348,839		
vehicles and their engines,		-	-	-		
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	14 14	3,065 3,065	4,841 4,841	7,919 7,919		
TOTAL	5,228	7,434	5,351,801	5,364,463		
		· · · · · · · · · · · · · · · · · · ·		· ·		

NAUFACTURE OF TOBACCO PRODUCTS   NAMUFACTURE OF MARING APPAREL, EXCEPT FUR APPAREL.   1,529	1701E, 7130			( IN 'U	UU BIRR)
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.  MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.  Production, processing and preserving of meat, fruit and vegetables — 93,149 93,149 Marufacture of orderstable and animal oils and fats. Marufacture of dairy products — 17,681 17	INDUSTRIAL GROUP				
Production, processing and preserving of meat, fruit and vegetables  Manufacture of vegetable and enimal oils and fats  Manufacture of vegetable and enimal oils and fats  Manufacture of grain mill products  Manufacture of grain mill products  Manufacture of prepared enimal feeds  Manufacture of prepared enimal feeds  Manufacture of prepared enimal feeds  Manufacture of sugar and sugar confectionery  Manufacture of sugar and sugar confectionery  Manufacture of food products n.e.c		10 - 19	20 - 49	50 & OVER	TOTAL
### Truit and vegetables of mainfal oils and fats.   9,207   2,860   23,741   35,809   Marufacture of vegetable and animal oils and fats.   9,207   2,860   23,741   35,809   Marufacture of dairy products   13,286   52,352   132,000   176,881   17,682   17,681   17,681   17	Production, processing and preserving of meet !	43,892	84,354	930,213	1,058,459
Menufacture of vegetable and animal oils and fats.         9,207         2,860         23,741         35,803           Menufacture of prain mill products         13,286         52,352         132,000         197,638           Manufacture of prepared animal feeds         17,20         17,72         17,73         80,726         114,205           Manufacture of propared animal feeds         18,762         14,717         80,726         114,205           Manufacture of propared animal feeds         18,762         14,717         80,726         114,205           Manufacture of sugar and sugar confectionery         507         587         -         1,030           Manufacture of food products n.e.c.         1,762         4,300         4,300         4,300           Marufacture of wires         1,762         4,922         42,852         49,536           Manufacture of wires         1,663         196,693         196,693         196,693           Manufacture of soft drinks & products on mineral waters         1,324         3,118         180,116         181,275           Manufacture of tobacco products         1,344         3,118         180,116         184,578           Spinning, weaving and finishing of textiles         1,159         180,116         184,578           Sp	fruit and vegetables	-	-	93,149	93 149
Marufacture of grain mill products 13,286 52,352 132,000 197,638 Marufacture of prepared animal feeds 172 Marufacture of prepared animal feeds 175 177 177 177 177 177 177 177 177 177	Manufacture of vegetable and animal oils and fats	9,207	2.860	23.741	35, 809
Manufacture of grain mill products 13,286 52,352 132,000 197,638 Manufacture of prepared animal feeds 172 18,762 14,717 80,726 114,205 172 18,762 14,717 80,726 114,205 173 174,205 175 175 176 176 176 176 176 176 176 176 176 176	Manufacture of dairy products	-	-	17 AR1	17 481
Manufacture of prepared animal feeds 172 Manufacture of skery products 507 Manufacture of sugar and sugar confectionery 507 Manufacture of sugar and sugar confectionery 507 Manufacture of food products n.e.c. 1,762 Distilling, rectifying and blending of spirits 196 Manufacture of mines 196,693 Manufacture of mines 196,693 Manufacture of malt liquors and malt 196,693 Manufacture of soft drinks & production of mineral waters 337,599 MANUFACTURE OF TOBACCO PRODUCTS Manufacture of tobacco products 1,759 Manufacture of tobacco products 1,759 Manufacture of cordage, rope, twine and netting 185 Manufacture of ocordage, rope, twine and netting 185 Manufacture of wearing apparel except fur apparel 1,529 Manufacture of wearing apparel except fur apparel 1,529 Manufacture of hood and of products of wood and cork, except furniture 12,138 Manufacture of hood and of products of wood and cork, except furniture 14,473 Manufacture of paper and paper products 1,729 Manufacture of hood and of products of wood and cork, except furniture 1,729 Manufacture of paper and paper products 1,729 Manufacture of paper and paper products 1,729 Manufacture of paper and paper products 1,729 Manufacture of paper and paper products 1,729 Manufacture of paper and paper products 1,729 Manufacture of paper and paper products 1,729 Manufacture of chemicals 2,826 Manufacture of basic chemicals, except fertilizers 2,4332 Manufacture of basic chemicals, except fertilizers 2,445 Manufacture of basic chemicals, except fertilizers 2,445 Manufacture of basic chemicals, except fertilizers 2,445 Manufacture of basic chemicals, except fertilizers 2,445 Manufacture of basic chemicals, except fertilizers 2,445 Manufacture of basic chemicals, except fertilizers 2,445 Manufacture of basic chemicals, except fertilizers 2,445 Manufacture of basic chemicals, except fertilizers 2,445 Manufacture 0 food consc chemicals, except fertilizers 2,445 Manufacture 0 food consc chemicals, except fertilizers 2,445 Manufacture 0 food consc chemicals, except fertilizers 2,445 Man	Manufacture of grain mill products	13,286	52,352	132.000	197-638
Manufacture of bakery products         18,762         14,717         80,726         114,205           Marufacture of macaroni and spaghetti         507         587         -         1,093           Marufacture of macaroni and spaghetti         1,762         4,922         42,852         49,536           Distilling, rectifying and blending of spirits         196         8,917         1,472         10,584           Manufacture of wines         196,693         196,693         196,693         196,693         196,693           Manufacture of soft drinks & production of mineral waters         196,693         196,693         337,599         337,599           MANUFACTURE OF TOBACCO PRODUCTS         1,344         3,118         180,116         184,578           Manufacture of tobacco products         1,344         3,118         180,116         181,275           Manufacture of tobacco products         1,344         3,118         180,116         181,275           Manufacture of cordage, rope, twine and netting         1,529         6,235         26,129         33,893           TANNING AND DRESSING OF LEATHER; MANUFACTURE OF MEARING APPAREL, EXCEPT FUR APPAREL         1,529         6,235         26,129         33,893           TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS         12,	Manufacture of prepared animal feeds	172	-	-	172
Manufacture of sugar and sugar confectionery 507 587 - 1,093 Manufacture of food products n.e.c. 1,762 4,922 42,852 49,536 Distilling, rectifying and blending of spirits 196 8,917 1,472 10,584 Manufacture of wines 196,693 196,693 196,693 Manufacture of soft drinks & production of mineral waters 337,599 337,599  MANUFACTURE OF TOBACCO PRODUCTS 507 Manufacture of tobacco products 1,344 3,118 180,116 181,275 Manufacture of condage, rope, twine and netting 1,529 180,116 181,275 Manufacture of condage, rope, twine and netting 1,529 6,235 26,129 33,893  MANUFACTURE OF MEARING APPAREL, EXCEPT FUR APPAREL 1,529 6,235 26,129 33,893  TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTNEAR, LUGGAGE AND HANDBAGS 12,138 74,587 415,104 501,829 Tarning and dressing of leather, Luggage and handbags Manufacture of footwear 12,138 74,587 415,104 501,829 Tarning and dressing of leather, Luggage and handbags Manufacture of wood and cork, except furniture 14,279 MANUFACTURE OF PAPER, PAPER PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE 346 1,733 2,078  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 346 1,733 2,078  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 34,435 24,332 85,711 116,479 Manufacture of boot on the paper products 1,729 38,267 39,996 Publishing and printing services 57,670 32,402 218,945 258,821  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS 7,473 32,402 218,945 258,821	Manufacture of bakery products	18,762	14,717	80,726	114,205
Manufacture of food products n.e.c. 1,762 4,922 42,852 49,536 Distilling, rectifying and blending of spirits 196 8,917 1,472 10,584 Manufacture of wines 196,693 196,693 Manufacture of malt liquors and malt 196,693 196,693 Manufacture of soft drinks & production of mineral waters 197,599 337,599  MANUFACTURE OF TOBACCO PRODUCTS 198,7599  MANUFACTURE OF TOBACCO PRODUCTS 198,7599  MANUFACTURE OF TEXTILES 1,159 180,116 184,578 Spirning, weaving and finishing of textiles 1,159 180,116 181,275 Manufacture of cordage, rope, twine and netting 185 3,118 3,303  MANUFACTURE OF MEARING APPAREL, EXCEPT FUR APPAREL 1,529 6,235 26,129 33,893  MANUFACTURE OF Wearing apparel except fur apparel 1,529 6,235 26,129 33,893  TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTNEAR, LUGGAGE AND HANDBAGS 12,138 74,587 415,104 501,829 Tarning and dressing of leather, Luggage and handbags 12,138 74,587 415,104 501,829 Tarning and dressing of leather, Luggage and handbags 12,138 74,587 415,104 501,829 TANNIAGATURE OF MOOD AND OF PRODUCTS OF MOOD AND CORK, EXCEPT FURNITURE 146 1,733 2,078  MANUFACTURE OF MOOD AND OF PRODUCTS OF MOOD AND CORK, except furniture 19 wood and of products of wood and 1,733 2,078  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 1,729 38,267 39,996 Publishing and printing services 1,729 38,267 39,996 Publishing and printing services 1,7473 32,402 218,945 258,821  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS 7,473 32,402 218,945 258,821	Manutacture of Sugar and Sugar confectionery	507	587	• •	1,093
Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral waters  MANUFACTURE OF TOBACCO PRODUCTS Manufacture of tobacco products  MANUFACTURE OF TEXTILES Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and spirning of textiles Spirning, weaving and finishing of textiles Spirning, weaving and spirning Spirning Spirning Spirning, weaving and spirning Sp	Manufacture of macaroni and spaghetti		-	4,300	4,300
Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral waters  MANUFACTURE OF TOBACCO PRODUCTS Manufacture of tobacco products  MANUFACTURE OF TEXTILES Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and finishing of textiles Spirning, weaving and spirning of textiles Spirning, weaving and finishing of textiles Spirning, weaving and spirning Spirning Spirning Spirning, weaving and spirning Sp	manutacture of tood products n.e.c.	1,762	4,922	42,852	49,536
Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral Waters	Monufacture of uines	196	8,917	1,472	10,584
MANUFACTURE OF WARRING APPAREL, EXCEPT FUR APPAREL.  TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS  MANUFACTURE OF MOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  MANUFACTURE OF MOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING.  MANUFACTURE OF MOOD AND OF PRODUCTS OF WOOD AND CORK, except furniture.  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING.  MANUFACTURE OF DAPER, PAPER PRODUCTS AND PRINTING.  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  AND CHARGE AND CHEMICAL PRODUCTS.  7,473  32,402  218,945  258,821	Manufacture of male listone and male	-	•	<del>-</del>	
MANUFACTURE OF TOBACCO PRODUCTS  Manufacture of tobacco products	Manufacture of soft drinks & production of mineral			•	•
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles Spinning, weaving and finishing of textiles Manufacture of cordage, rope, twine and netting Knitting mills MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel Manufacture of wearing apparel except fur apparel Manufacture of wearing apparel except fur apparel Manufacture of wearing of Leather; Manufacture of FOOTWEAR, LUGGAGE AND HANDBAGS Tarning and dressing of leather, Luggage and handbags Manufacture of footwear Manufacture of wood AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE Manufacture of wood and of products of wood and cork, except furniture  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of basic chemicals, except fertilizers and nitrogen compounds  1,344 3,118 180,116 184,578 1,529 6,235 26,129 33,893 34,893 34,893 34,893 34,893 34,893 34,893 34,893 34,893 34,893 34,893 34,893 34,893 34,893 34,893 34,893 34,599 34,587 34,587 34,587 415,104 501,829 57,570 376,095 383,665 12,138 67,017 39,009 118,164 346 1,733 - 2,078 346 1,733 - 2,078 346 1,733 - 2,078 346 1,733 - 346 1,733 - 347 347 348 348 348 348 348 348 348 348 348 348		-	-	337,599	337,599
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles Spinning, weaving and finishing of textiles Manufacture of cordage, rope, twine and netting Knitting mills  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL  TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTHEAR, LUGGAGE AND HANDBAGS  Tanning and dressing of Leather, Luggage and handbags Manufacture of footwear  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS  MANUFACTURE OF DEPER PRO	MANUFACTURE OF TOBACCO PRODUCTS	-	.=.	_	_ '
Spirning, Weaving and finishing of textiles 1,159 180,116 181,275 Manufacture of cordage, rope, twine and netting 185 3,118 3,303  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL 1,529 6,235 26,129 33,893  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL 1,529 6,235 26,129 33,893  TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS 12,138 74,587 415,104 501,829 Tanning and dressing of leather, Luggage and handbags Amrufacture of footwear 12,138 67,017 39,009 118,164  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE 140,000 and cork, except furniture 150,000 and cork, except furniture 150,000 and publishing and printing services 150,000 and 17,729 38,267 39,996  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 1,729 38,267 39,996 Publishing and printing services 7,473 32,402 218,945 258,821  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS 7,473 32,402 218,945 258,821	Manufacture of tobacco products	-	<i>"</i>	•	-
Spirning, Weaving and finishing of textiles 1,159 180,116 181,275 Manufacture of cordage, rope, twine and netting 185 3,118 3,303  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL 1,529 6,235 26,129 33,893  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL 1,529 6,235 26,129 33,893  TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS 12,138 74,587 415,104 501,829 Tanning and dressing of leather, Luggage and handbags Amrufacture of footwear 12,138 67,017 39,009 118,164  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE 140,000 and cork, except furniture 150,000 and cork, except furniture 150,000 and publishing and printing services 150,000 and 17,729 38,267 39,996  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 1,729 38,267 39,996 Publishing and printing services 7,473 32,402 218,945 258,821  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS 7,473 32,402 218,945 258,821	MANUFACTURE OF TEXTILES	1 344	3 11R	180 116	19/ 570
Knitting mills	Spinning, weaving and finishing of textiles	1 150	2,110	180,116	
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL.  1,529 6,235 26,129 33,893  TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS  Tarning and dressing of leather, Luggage and handbags Manufacture of footwear.  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  MANUFACTURE OF WOOd and of products of wood and cork, except furniture.  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING.  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING.  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  7,473 32,402 218,945 258,821	Manufacture of cordage, rope, twine and netting	1,100		100,110	101,213
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags Manufacture of footwear	Knitting mills	185	3,118	-	3,303
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags Manufacture of footwear	MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	1.529	6 235	26 120	33 803
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags 7,570 376,095 383,665 Manufacture of footwear	Manufacture of wearing apparel except fur apparel	1.529	6,235	26, 129	33,093 33,803
FOOTMEAR, LUGGAGE AND HANDBAGS Tarning and dressing of leather, Luggage and handbags Manufacture of footwear		.,,,,,	0,23	20,127	33,073
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture.  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING.  Manufacture of paper and paper products.  Manufacture of paper and paper products.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  Manufacture of basic chemicals, except fertilizers and nitrogen compounds.	TANNING AND DRESSING OF LEATHER; MANUFACTURE OF				
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture.  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING.  Manufacture of paper and paper products.  Manufacture of paper and paper products.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS.  Manufacture of basic chemicals, except fertilizers and nitrogen compounds.	FOOTWEAR, LUGGAGE AND HANDBAGS	12,138	74,587	415,104	501.829
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE 346 1,733 - 2,078  Manufacture of wood and of products of wood and cork, except furniture 346 1,733 - 2,078  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 8,435 24,332 83,711 116,479  Manufacture of paper and paper products 1,729 - 38,267 39,996  Publishing and printing services 6,706 24,332 45,445 76,483  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS 7,473 32,402 218,945 258,821  Manufacture of basic chemicals, except fertilizers and nitrogen compounds	Tanning and dressing of leather, luggage and handbags	-	7.570	376.095	383 665
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Publishing and printing services  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  Manufacture of basic chemicals, except fertilizers and nitrogen compounds  346  1,733  2,078  346  1,733  2,078  347  348  7,729  6,706  24,332  45,445  7,473  32,402  218,945  258,821	manutacture of tootwear	12,138	67,017	39,009	118,164
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Publishing and printing services  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  Manufacture of basic chemicals, except fertilizers and nitrogen compounds  346  1,733  2,078  346  1,733  2,078  347  348  7,729  6,706  24,332  45,445  7,473  32,402  218,945  258,821	MANUSCACTURE OF LOOP AND OF PRODUCTO OF LOOP AND				Ť
Manufacture of wood and of products of wood and cork, except furniture		7//	4		
Cork, except furniture	Manufacture of used and of machines of used and	346	1,733	-	2,078
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products	cork except furniture	711	4 777		
Publishing and printing services	j	345	1,735		
Publishing and printing services	MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	8,435	24.332	83,711	116,479
Publishing and printing services	Manufacture of paper and paper products	1.729		38,267	39,996
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	Publishing and printing services	6,706	24,332	45,445	76,483
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	MANUFACTION OF OUTSTAND AND OUTSTAND DECISION				
and nitrogen compounds	MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	7,473	32,402	218,945	258,821
Manufacture of paints, varnishes and mastics 467 21,508 40,696 62,671	manufacture of pasic chemicals, except fertilizers				-
real balacture of parties, varifishes and mastres 467 21,508 40,696 62,671	Manufacture of paints varnishes and marking	-	-		
	ridinal deciding of partitis, variationes and mastics	45/	21,508	40,696	62,671

### GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.36(Contd..)

TABLE 4.56(CONTG)			( IN 'C	000 BIRR)	
INDUSTRIAL GROUP		SIZE	SIZE-GROUP		
TROUGINIAL GROUP	10 - 19	20 - 49	50 & OVER	TOTAL	
Manufacture of pharmaceuticals, medicinal chemicals					
and botanical products	-	1,505	27,453	28,958	
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	1,509 5,498	8,934 455	150,797 -	161,239 5,953	
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	3,905	39,842	116,623	160,370	
Manufacture of rubber products	542	1.248	5,622	7,412	
Manufacture of plastic products	3,363	38,594	111,001	152,958	
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	7,338	7,915	49,259	64,513	
Manufacture of structural clay products	86	589	717	1,392	
Manufacture of cement, lime and plaster	75	-	-	75	
and plaster	7,024	6, <u>55</u> 6	8,979	22,558	
Manufacture of non-metallic mineral products n.e.c	154	770	39,564	40,487	
MANUFACTURE OF BASIC IRON AND STEEL	436	136,043	119,786	256,264	
Manufacture of basic iron and steel	436	136,043	119,786	256,264	
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT	•				
MACHINERY AND EQUIPMENT  Manufacture of structural metal products, tanks.	8,234	27,472	49,958	85,664	
reservoirs and containers of metal  Manufacture of cutlery, hand tools and general	4,236	5,975	12,382	22,593	
hardware	3,272	484		6,143	
Manufacture of other fabricated metal products	726	21,013	35,188	56,928	
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	489	5,019	-	5,508	
Manufacture of pumps, compressors, taps and valves	-		-	-	
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary	152	707	- ,	859	
Manufacture of machinary for food and beverage	-		-		
processing	186	4,312	-	4,498	
and primary battries	151	-	-	151	
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	728	1,591	216,344	218,663	
Manufacture of bodies for motor vehicles  Manufacture of parts and accessaries for motor	728	1,591	214,024	216,343	
vehicles and their engines.,	-	-	2,320	2,320	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. Manufacture of furniture; manufacturing n.e.c	12,322 12,322	12,703 12,703	82,246 82,246	107,271 107,271	
T O T A L	108,611	457,345	2,488,434	3,054,389	
· · · · · · · · · · · · · · · · · · ·					

## VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.37

NANUFACTURE OF TOBACCO PRODUCTS   SIZE-GROUP   10 - 19   20 - 49   50 & OVER   TOTAL					
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	INDIESTRIAL GROUP		SIZE	- GROUP	
Production, processing and preserving of meat, fruit and vegetables and animal oils and fats. 1,034 280 15,789 17,104 Manufacture of vegetable and animal oils and fats. 1,034 280 15,789 17,104 Manufacture of grain mill products	INDUSTRIAL GROUP	10 - 19	20 - 49	50 & OVER	TOTAL
fruit and vegetables and animal oils and fats.		9,714	9,154	1,183,980	1,202,848
Marufacture of vegetable and animal oils and fats.       1,034       280       15,789       17,104         Marufacture of dairy products       - 10,653       10,553       10,919       10,919       10,919       10,919       10,919       10,919       10,919       10,919       10,919       10,918       10,918       10,918       10,918	fruit and vegetables	.  -	-	50,259	50,259
Manufacture of grain mill products         2,218         3,267         31,477         36,901           Manufacture of prepared animal feeds         52         -         1,348         1,399           Marufacture of prepared animal feeds         5,806         2,058         47,765         55,630           Marufacture of sugar and sugar confectionery         151         148         647,833         648,132           Marufacture of sugar and sugar confectionery         151         148         647,833         648,183           Manufacture of food products n.e.c.         9,831         19,831         19,831         19,831           Marufacture of dod products n.e.c.         449         1,722         23,91         25,561           Distilling, rectifying and blending of spirits         5         1,680         20,777         22,662           Marufacture of wines         -         -         6,884         6,884           Marufacture of soft drinks & production of mineral waters         -         -         68,206         68,206           MANUFACTURE OF TOBACCO PRODUCTS         -         -         -         65,358         65,358           Manufacture of tobacco products         -         -         -         -         -         -         -         -	Manufacture of vegetable and animal oils and fats	1,034	280		17, 104
Manufacture of prepared animal feeds 52 5,806 2,058 47,765 5,630 Manufacture of bakery products 55,630 47,765 5,630 Manufacture of sugar and sugar confectionery 151 148 647,833 648,132 Manufacture of macaroni and spaghetti 19,831 19,		2 218	3.267	10,655 31,417	
Manufacture of bakery products Manufacture of sugar and sugar confectionery Manufacture of macaroni and spaghetti	Manufacture of prepared animal feeds	. 52	-	1.348	1,399
Mainufacture of macaroni and spaghetti       -       19,831       19,632       24,642       40,84       4,84       6,884       6,884       6,884       6,884       6,884       6,884       6,884       68,806       68,206       68,206       68,206       68,206       68,206       68,206       68,206       68,206       68,206       68,206       68,206       65,358       65,358       65,358       65,358       65,358       65,358       65,358       65,358       65,358       65,358       65,358	Manufacture of bakery products	. 5,806	2,058	47,765	55,630
Manufacture of food products n. e.c.       449       1,722       23,391       25,561         Distilling, rectifying and blending of spirits       5       1,680       20,777       22,462         Manufacture of wines       -       6,884       6,884         Manufacture of soft drinks & production of mineral waters       -       -       239,827       239,827         MANUFACTURE OF TOBACCO PRODUCTS       -       -       65,358       65,358         MANUFACTURE OF TEXTILES       -       -       -       65,358       65,358         MANUFACTURE OF TEXTILES       241       403       140,139       140,782       216,968       126,968       146,782         Spirning, weaving and finishing of textiles       115       164       126,689       126,968       13,450       13,450       13,450       13,450       13,450       13,450       13,450       13,450       13,450       147       1,972       11,193       13,613       13,613       147       1,972       11,193       13,613       13,613       147       1,972       11,193       13,613       13,613       147       1,972       11,193       13,613       13,613       147       1,972       11,193       13,613       147       1,087       66,095	Manufacture of sugar and sugar confectionery	.) 151		647,833	
Manufacture of wines       -       6,884       5,884         Manufacture of malt liquors and malt       -       239,827       239,827       239,827         Manufacture of soft drinks & production of mineral waters       -       -       68,206       68,206         MANUFACTURE OF TOBACCO PRODUCTS       -       -       65,358       65,358         MANUFACTURE OF TEXTILES       -       -       65,358       65,358         MANUFACTURE OF TEXTILES       241       403       140,139       140,782         Spinning, weaving and finishing of textiles       115       164       126,689       126,968         Manufacture of cordage, rope, twine and netting       -       -       13,450       13,450         Knitting mills       125       238       -       364         MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL       447       1,972       11,193       13,613         TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTIMEAR, LUGGAGE AND HANDBAGS       2,488       13,752       96,595       112,835         Tanning and dressing of leather, luggage and handbags       2,488       12,665       30,500       45,653         MANUFACTURE OF WOOD AND CORK, EXCEPT FURNITURE       1,464       1,378       13,540       16,381	Manufacture of macaroni and spagnetti			19,851	
Manufacture of wines       -       6,884       5,884         Manufacture of malt liquors and malt       -       239,827       239,827       239,827         Manufacture of soft drinks & production of mineral waters       -       -       68,206       68,206         MANUFACTURE OF TOBACCO PRODUCTS       -       -       65,358       65,358         MANUFACTURE OF TEXTILES       -       -       65,358       65,358         MANUFACTURE OF TEXTILES       241       403       140,139       140,782         Spinning, weaving and finishing of textiles       115       164       126,689       126,968         Manufacture of cordage, rope, twine and netting       -       -       13,450       13,450         Knitting mills       125       238       -       364         MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL       447       1,972       11,193       13,613         TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTIMEAR, LUGGAGE AND HANDBAGS       2,488       13,752       96,595       112,835         Tanning and dressing of leather, luggage and handbags       2,488       12,665       30,500       45,653         MANUFACTURE OF WOOD AND CORK, EXCEPT FURNITURE       1,464       1,378       13,540       16,381	Distilling rectifying and blooding of enisite	447	1,722	20,37!	22,361
Manufacture of soft drinks & production of mineral waters  MANUFACTURE OF TOBACCO PRODUCTS  MANUFACTURE OF TOBACCO PRODUCTS  MANUFACTURE OF TEXTILES  Spinning, weaving and finishing of textiles  Manufacture of cordage, rope, twine and netting  Knitting mills  MANUFACTURE OF MEARING APPAREL, EXCEPT FUR APPAREL  MANUFACTURE OF WEARING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS  Tanning and dressing of Leather, Luggage and handbags  Manufacture of footwear  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND  CORK, EXCEPT FURNITURE  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND  CORK, EXCEPT FURNITURE  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND	Manufacture of wines		1,000	6.884	6.884
Manufacture of soft drinks & production of mineral waters	Manufacture of malt liquors and malt	-	-	239.827	239,827
MANUFACTURE OF TOBACCO PRODUCTS         -         65,358         65,358           MANUFACTURE OF TOBACCO PRODUCTS         -         -         65,358         65,358           MANUFACTURE OF TEXTILES         241         403         140,139         140,782           Spinning, weaving and finishing of textiles         115         164         126,689         126,968           Manufacture of cordage, rope, twine and netting         -         -         13,450         13,450           Knitting mills         125         238         -         364           MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL         447         1,972         11,193         13,613           TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTHEAR, LUGGAGE AND HANDBAGS         2,488         13,752         96,595         112,835           Tanning and dressing of leather, Luggage and handbags         1,087         66,095         67,181           MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE         1,464         1,378         13,540         16,381           MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING         2,139         8,885         127,479         138,503           MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS         424         -         34,772         35,196           Pu	Manufacture of soft drinks & production of mineral				
MANUFACTURE OF tobacco products	waters	•	-	68,206	68,206
MANUFACTURE OF TEXTILES         241         403         140,139         140,782           Spinning, weaving and finishing of textiles         115         164         126,689         126,968           Manufacture of cordage, rope, twine and netting         -         13,450         13,450           Knitting mills         125         238         364           MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL         447         1,972         11,193         13,613           TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTMEAR, LUGGAGE AND HANDBAGS         2,488         13,752         96,595         112,835           Tarming and dressing of leather, luggage and handbags Manufacture of footwear         2,488         13,752         96,595         12,835           MANUFACTURE OF WOOD AND CORK, EXCEPT FURNITURE         1,464         1,378         13,540         16,381           MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING         2,139         8,885         127,479         138,503           MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS         1,715         8,885         92,707         103,306           MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS         2,812         3,309         101,913         108,034           MANUFACTURE OF CHEMICALS CHEMICAL PRODUCTS         2,812         3,309         101,913	MANUFACTURE OF TOBACCO PRODUCTS		-	65.358	65,358
Spinning, weaving and finishing of textiles			-	65,358	65,358
Spinning, weaving and finishing of textiles	MANUFACTURE OF TEXTILES	241	403	140, 139	140.782
Manufacture of cordage, rope, twine and netting Knitting mills  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL  MANUFACTURE OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS  Tanning and dressing of Leather, Luggage and handbags Manufacture of footwear  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND  CORK, EXCEPT FURNITURE  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS  AND MANUFACTURE OF CHEMICALS  AND MANUFACTURE OF CHEMICALS  AND MANUFACTURE OF CHEMICALS  AND MANUFACTURE OF CHEMICALS  AND	Spinning, weaving and finishing of textiles	115			
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	Manufacture of cordage, rope, twine and netting		-	13,450	
Manufacture of wearing apparel except fur apparel	Knitting mills	125	238	•	364
Manufacture of wearing apparel except fur apparel	MANUFACTURE OF WEARING APPAREL. EXCEPT FUR APPAREL	. 447	1,972	11.193	13.613
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS 112,835 Tanning and dressing of leather, luggage and handbags Manufacture of footwear 1,087 66,095 67,181 2,488 12,665 30,500 45,653  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE 1,464 1,378 13,540 16,381  MANUFACTURE OF WOOD and of products of wood and cork, except furniture 1,464 1,378 13,540 16,381  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 2,139 8,885 127,479 138,503 Manufacture of paper and paper products 424 34,772 35,196 Publishing and printing services 1,715 8,885 92,707 103,306  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS 2,812 3,309 101,913 108,034 Manufacture of basic chemicals, except fertilizers and nitrogen compounds 18,519 18,519			1,972	11, 193	13,613
FOOTWEAR, LUGGAGE AND HANDBAGS  Tanning and dressing of leather, Luggage and handbags Manufacture of footwear  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICALS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  AND MANUFACTURE OF CHEMICALS  AND MANUFACTURE OF CHEMICALS  AND MANUFACTURE OF CHEMICALS  AND MANUFACTURE OF CHEMICALS  AND MANUFACTURE OF CHEMICALS	TANNING AND DRESSING OF LEATHER MANUFACTURE OF	31,20		1.5	
Tanning and dressing of leather, luggage and handbags Manufacture of footwear	FOOTWEAR, LUGGAGE AND HANDBAGS	2,488	13.752	96.595	112.835
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND  CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Manufacture of paper and paper products  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  MANUFACTURE OF CHEMICALS AND CHEMICAL PR	Tanning and dressing of leather, luggage and handbage	\$   -	1.087	66.095	67.181
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Manufacture of paper and paper products  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  And nitrogen compounds  1,464  1,378  13,540  16,381  1,464  1,378  13,540  16,381  1,464  1,378  13,540  16,381  1,464  1,378  13,540  16,381  1,464  1,378  13,540  16,381  16,381  17,479  18,503  17,715  18,885  127,479  138,503  17,715  18,885  127,479  103,306  103,306  104,913  108,034	Manufacture of footwear	2,488	12,665	30,500	45,653
Manufacture of wood and of products of wood and cork, except furniture	MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND				
cork, except furniture       1,464       1,378       13,540       16,381         MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING       2,139       8,885       127,479       138,503         Manufacture of paper and paper products       424       34,772       35,196         Publishing and printing services       1,715       8,885       92,707       103,306         MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS       2,812       3,309       101,913       108,034         Manufacture of basic chemicals, except fertilizers and nitrogen compounds       -       -       18,519       18,519	CORK, EXCEPT FURNITURE	. 1,464	1,378	13,540	16,381
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	Manufacture of wood and of products of wood and	1 161	1 270	17 5/0	16 701
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	cork, except furniture	1,404	1,310	13,340	10,301
Manufacture of paper and paper products	MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	2,139	8,885	127,479	138,503
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS 2,812 3,309 101,913 108,034 Manufacture of basic chemicals, except fertilizers and nitrogen compounds	Manufacture of paper and paper products	424	i da kila 🕏	34,772	35,196
Manufacture of basic chemicals, except fertilizers and nitrogen compounds 18.519 18.519	Publishing and printing services	1,715	8,885	92,707	103,306
Manufacture of basic chemicals, except fertilizers and nitrogen compounds 18.519 18.519	MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	2,812	3,309	101,913	108.034
and nitrogen compounds 18.519 18.519	Manufacture of basic chemicals, except fertilizers				•
	and nitrogen compounds	.		18,519	
Manufacture of paints, varnishes and mastics 55 3,127 23,142 26,325	Manufacture of paints, varnishes and mastics	. 55	3,127	23,142	26 <b>,3</b> 25

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST

#### VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.37(Contd..)

			( 10 )	JUU BIKK)			
INDUSTRIAL GROUP	SIZE-GROUP						
THOUSTRIAL GROUP	10 - 19	20 - 49	50 & OVER	TOTAL			
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	-	-443	22,249	21,806			
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	193 2,564	1,586 -961	37, <i>7</i> 21 283	39,499 1,886			
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	1,107 184 923	7,355 773 6,582	126,122 72,427 53,694	134,583 73,385 61,199			
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	2,660	3,441	198,546 10,126	204,647 10,126			
Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	27 30	197 1,363	4,925 148,620	5,150 150,013			
and plaster Manufacture of non-metallic mineral products n.e.c	2,541 62	1,466 415	19,788 15,087	23,794 15,564			
MANUFACTURE OF BASIC IRON AND STEEL	93 93	6,128 6,128	41,922 41,922	48,142 48,142			
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	2,400	7,694	28,647	38,740			
reservoirs and containers of metal	1,053	1,703	3,415	6,172			
hardware	878 468	267 5,723	3,270 21,962	4,415 28,153			
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	184	2,077	-	2,261			
Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	52	210	- -	262			
processing	93	1,867	-	1,960			
and primary battries	39	-	-	39			
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles	109 109	659 659	100,481 99,248	101,249 100,016			
vehicles and their engines		-	1,233	1,233			
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	4,862 4,862	6,084 6,084	27,124 27,124	38,070 38,070			
TOTAL	30,719	72,289	2,263,038	2,366,046			

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST

#### VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP PUBLIC - 2000/2001 (1993 E.F.Y)

TABLE 4.38

TABLE 4.38 Supplied Laster Date.			(IN 'C	JUU BIRR)
INDÚSTRIAL GROUP		SIZE	- GROUP	
AND STRING GROUP	10 - 19	20 - 49	50 & OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	•	-	999,055	999,055
fruit and vegetables	-	-	17,712	17,712
Manufacture of vegetable and animal oils and fats	-	-	10.132	10, 132
Manufacture of dairy products	-	-	5,957	5,957
Manufacture of grain mill products	-	-	15,246	15,246
Manufacture of prepared animal feeds	-	-	1,340	1,340
Manufacture of bakery products	<u>-</u>	-	34,080	34,080
Manufacture of macaroni and spagnetti			20,020	647,833 20,039
Manufacture of food products n.e.c.	_	_	3 072	3,972
Distilling, rectifying and blending of spirits	_	_	20,373	20,373
Manufacture of wines	<b>*</b>	-	6.884	6,884
Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral		-	647,833 20,039 3,972 20,373 6,884 187,987	187,987
waters	-	-	27,493	27,493
MANUFACTURE OF TOBACCO PRODUCTS		-	65,358	65,358
Manufacture of tobacco products	<u>-</u>	-	65,358	65,358
MANUFACTURE OF TEXTILES		164	94,758	94,923
Spinning, weaving and finishing of textiles		164	81,309	81.473
Manufacture of cordage, rope, twine and netting	-	-		13,450
Knitting mills	: :	-	-	
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	<b>-</b>	-	5,654	5,654
Manufacture of wearing apparel except fur apparel	`	-	5,654 5,654	5,654
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF			40 700	/a 700
FOOTWEAR, LUGGAGE AND HANDBAGS	<u> </u>	•	68,308	68,308
Manufacture of footwear		-	44,632 23,675	44,632 23,675
		-	23,013	دان،دع
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	1,387	544	13,540	15,471
cork, except furniture	1,387	544	13,540	15,471
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING Manufacture of paper and paper products Publishing and printing services		-	100,839	100,839
Manufacture of paper and paper products	ij <b>-</b>		25,232	25,232 75,607
Publishing and printing services	<del>-</del>	-	75,607	75,607
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	725	-	68,827	69,552
and nitrogen compounds.	-	-	18,519	18,519
Manufacture of paints, varnishes and mastics		- J	14,628	14,628
			·····	

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST

# VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUPDUSTRIAL GROUP PUBLIC - 2000/2001 (1993 E.F.Y)

TABLE 4.38(Contd..)

74.			( IN .	DOO BIKK)	
INDUSTRIAL GROUP		SIZI	E-GROUP		
	10 - 19	20 - 49	50 & OVER	TOTAL	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products		•	23,205	23,205	
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations		_	12,192	12,192	
Manufacture of chemical products n.e.c.	725	-	283	1,007	
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	-	-	92,589	92,589	
Manufacture of plastic products	-	-	70,683 21,906	70,683 21,906	
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	-14	1,363	187,208	188,557	
Manufacture of glass and glass products	-	-	10,126 4,561	10,126 4,561	
Manufacture of cement, lime and plaster	-	1,363	148,620	149,983	
and plaster Manufacture of non-metallic mineral products n.e.c	-14	-	16,085 7 <u>,</u> 817	16,085 7,803	
MANUFACTURE OF BASIC IRON AND STEEL	-	-	24,637 24,637	24,637 24,637	
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	-	, ~	19,534	19,534	
Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general	-	<u>-</u>	-	-	
hardware	- '	-	3,501 16,033	3,501 16,033	
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. Manufacture of pumps, compressors, taps and valves.	-	-	-	•	
Manufacture of ovens, furnaces and furnace burners	-	-	-	-	
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	-	-	-	-	
processing	-	-	-	-	
and primary battries	-	-	•	-	
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles	-	-	47,798 47,798	47 <b>,</b> 798	
Manufacture of parts and accessaries for motor vehicles and their engines		-	47,798	47 <b>,</b> 798 -	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	2 2	1,480 1,480	2,258 2,258	3,740 3,740	
TOTAL	2,100	3,551	<del></del>	1,796,014	

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST

#### VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.39

			<u> </u>		
INDUSTRIAL GROUP	1.	SIZE	SIZE-GROUP		
A STATE OF THE STA	10 - 19	20 - 49	50 & OVER	TOTAL	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	9,714	9,154	184,925	203,793	
fruit and vegetables	_	-	32,547	32,547	
Manufacture of vegetable and animal oils and fats	1.034	280	5,658		
Manufacture of dairy products	_	-	4.696	4,696	
Manufacture of grain mill products	2,218	3,267	4,696 16,171	21,656	
Manufacture of prepared animal feeds	52		-	52	
Manufacture of bakery products	5,806	2,058	13,685	21,549	
Manufacture of sugar and sugar confectionery	151	148	_	200	
Manufacture of macaroni and spaghetti	-	-	-200	-209	
Manufacture of food products n.e.c.	449	1,722 1,680	19,418 405	21,589	
Distilling, rectifying and blending of spirits	5	1,680	405	2,090	
Manufacture of wines		3,725	: 18 <del>.</del>	-	
Manufacture of malt liquors and malt	.=	· •	51,840	51,840	
Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral					
waters	`=	:=	40,713	40,713	
MANUFACTI DE OF TODADO DODI INTO		-			
MANUFACTURE OF TOBACCO PRODUCTS	•	-	-		
Manufacture of tobacco products	-	-	-	-	
MANUFACTURE OF TEXTILES	241	238	45,380	45,859	
Spinning, weaving and finishing of textiles	115		45,380	45,496	
Manufacture of cordage, rope, twine and netting		_	· -		
Knitting mills	125	238	√ <del>-</del>	364	
· ** · · · · · ·					
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	447	1,972	5,539	7,959	
Manufacture of wearing apparel except fur apparel	447	1,972	5,539 5,539	7,959	
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF			~~ ~~		
FOOTWEAR, LUGGAGE AND HANDBAGS	2,488	13,752	28,288	44,527	
Tanning and dressing of leather, luggage and handbags	2 (00	1,087		22,549	
Manufacture of footwear	2,488	12,665	6,825	21,978	
MANUFACTURE OF WOOD AND OF PRODUSTS OF WOOD AND				•	
CORK, EXCEPT FURNITURE	76	834	_	910	
Manufacture of wood and of products of wood and	70	0.54	_	310	
cork, except furniture	76	834	_	910	
Let be the second substitution of the second	,,	W		710	
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	2 130	8 885	26.640	37,66	
Manufacture of paper and paper products	424	8,885 - 8,885	26,640 9,540 17,100	9,96	
Publishing and printing services	1.715	8,885	17,100	27,700	
frames and the second man are an analysis and the second s	.,.,.	5,505	* .		
MANUFACTURE OF CURRENCE OF AND COUNTRY OF PROPERTY	2,088	3,309	33,086	38,483	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS					
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers		N 2			
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS  MANUFACTURE OF basic chemicals, except fertilizers and nitrogen compounds  Manufacture of paints, varnishes and mastics	_	3,127	8,514	11,697	

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST

### VALUE ADDED\* BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUPDUSTRIAL GROUP PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.39(Contd..)

INDEL 4137(contact)	• 1.5	·		OO BIRKY
INDUSTRIAL GROUP		SIZE	- GROUP	
INDUSTRIAL GROUP	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	•	-443	-957	-1,400
polishing, perfunes and toilet preparations  Manufacture of chemical products n.e.c.	193 1,839	1,586 -961	25,529	27 <b>,3</b> 07 879
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS Manufacture of rubber products Manufacture of plastic products	1,107 184 923	7,355 773 6,582	33,533 1,745 31,788	41,995 2,702 39,293
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	2,675	2,078	11,337	16,090
Manufacture of glass and glass products	27 30	197	365	589 30
and plaster  Manufacture of non-metallic mineral products n.e.c	2,541 76	1,466 415	3,703 7,270	7,710 7,761
MANUFACTURE OF BASIC IRON AND STEEL	93 93	6,128 6,128	17,285 17,285	23,505 23,505
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	2,400	7,694	9,113	19,206
reservoirs and containers of metal	1,053	1,703	3,415	6,172
hardware	878 468	267 5,72 <b>3</b>	-231 5,929	915 12,120
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	184	2,077	-	2,261
Manufacture of pumps, compressors, taps and valves  Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	52	210	-	262
processing	93	1,867	-	1,960
Manufacture of accumulators, primary cells and and primary battries	39	•	-	39
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	109 109	659 659		53,451 52,218
vehicles and their engines	-	-	1,233	1,233
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	4,859 4,859	4,604 4,604		34,329 34,329
TOTAL	28,619	68,738	472,675	570,032

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST

TABLE 4.40

ALL VALUES (IN '000 BIRR)

				<del></del>	<del></del>	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
REGIONAL STATES		NO. OF	WAGES	GROSS	VALUE ADDED IN	1	2
AND	NO. OF	PERSONS	AND	VALUE OF	NATIONAL ACCOUNT	FIXED	NEW CAPITAL
URBAN CENTERS	ESTAB.	ENGAGED	SALARIES	PRODUCTION	CONCEPT(FACTOR COST)	ASSETS	<b>EXPENDITURE</b>
TIGRAY	37	4.473	27 000	202 /1/	/7 4/0	E/A 007	
ADIGRAT	5	467	27,909	292,614	63,160	568,297	8,826
AXUME	2	74	3,246 436	26,245	-1,238	119,754	1,750
	19	958	430	2,575	281	3,323	
MEKELE	3.		9,097	196,731	45,802	56,345	3,460
QUIHAOTHER TOWNS	3. 8:	462	2,019	13,884	4,621	9,917	3,217
	9 :	2,512	13,111	53,179	13,695	378,958	399
AFAR	3 .	859	5,466	92,272	6,909	4,313	495
` AWASH	3	859	5,466	92,272	6,909	4,313	495
AMHARA	58	9,063	47,503	636,572	168,166	627,744	22,677
BAHIR DAR	16	2,382	10,717	68,464	16,314	64,442	3,573
BURE	2	47	152	1,476	18	98	43
COMBOLCHA	<b>8</b> :	3,098	18,912	298,187	74,290	200,571	7,123
DESSIE	9 ,	284	1,474	12,580	851	8.745	149
GONDAR	10	1,853	7,425	158,431	49,478	271,932	6,961
WOLDIA	1	17	19	272	36	25	-,
OTHER TOWNS	12	1,382	8,805	97,162	27, 181	81,932	4,829
about v.	400	4		-	•	•	•
OROMIYA	122	17,785	151,296	2,424,813	895,797	832,326	115,687
AMBO	2:	691	6,179	63,815	24,678	17,077	5.573
ASSELA	4	241	1,570	43,948	11,705	15,993	2,539
DEBRE ZEIT	<b>19</b> 5	1,724	8,573	190,228	26,993	51,749	6,524
DERRA	1.	47	209	10,001	1,788	1,536	-,
JIMMA	- 12	365	1,482	2,856	534	2,108	19
MERTI	1:	187	803	39,269	8,425	1,520	179
MODJO	4	943	8,892	92,630	13,177	29,086	2.259
NAZARETH	25	3,783	35,395	632,641	299,479	111,833	62,401
WONJI	2	3,652	34,502	377,697	182,642	25,281	3,662
OTHER TOWNS	52	6,152	53,690	971,728		576,143	32,530
į.		-		•		5107115	52,350
SOMALIE	4	69	225	3,771	2,546	2,637	7
JIJJIGA	4 .	69	225	3,771	2,546	2,637	ż
T.				•	•••	-,	·
S.N.N.P.	54	5,020	24,147	200,554	29,298	434,541	5.897
ARBA MINCH	4	1,023	5,716	30,335	2,977	78,144	245
AWASSA	22	3,040	15,205	136,856	12,305	259,400	3,310
DILA	6	10 <b>3</b>	260	1,611		382	2,5.0
SODO	6	. 97``	187	1,357	380	2,886	2,098
OTHER TOWNS	16	757	2,779	30,394	12,983	93,728	242
			•		,	,,,,,,	In The
GAMBELLA	2	102	372	2,942	1,581	305	-
GAMBELLA	2	102	372	2,942	1,581	305	-
Hanana			,- ·		1.1.		
HARARI	7	1,450	17,188	204,497	67,905	208,480	13,108
ADDIS ABABA	485	50,901	75/ /01	7 30E /E4	1 077 0/0	7 007 71	7/0
ADDIS ADADA	407	ומאייונ	354,401	4,295,451	1,073,040	3,083,314	369,367
DIRE DAWA	24	4.588	28,706	269,512	58,054	179,823	4,679
		£.	207.50		997054 And	117,063	4,019
1					-		
		• •					
TOTAL	796	94,310	45	8,422,998	2,366,457	5,941,779	540,745

<sup>1. 758</sup> ESTABLISHMENTS 2. 435 ESTABLISHMENTS

### SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PUBLIC - 2000/20001(1993 E.F.Y)

TABLE 4.41

ALL VALUES (IN '000 BIRR)

1ADEC 7.71						ALL VALUES (	IN COO BIRKS
REGIONAL STATES AND URBAN CENTERS	NO. OF ESTAB.	NO. OF PERSONS ENGAGED	WAGES AND SALARIES	GROSS VALUE OF PRODUCTION	VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(FACTOR COST)	1 FIXED ASSETS	NEW CAPITAL EXPENDITURE
TIGRAY	1 1	62 62 525	455 455 1,444	8,627 8,627 64,800	1,692 1,692 1,670	2,382 2,382 1,335	- - 417
AMHARABAHIR DAR	8 2 3	5,502 1,948	29,052 9,206	236,756 43,825	60,117 12,927	143,488 37,174	10,124 712
COMBOLCHA	3 1 2	2,340 111 1,103	11,854 776 7,216	108,613 4,699 79,619	20,365 1,932 24,892	67,961 1,045 37,308	3,781 874 4,756
OROMIYA	32 1	14,133 670	135,773 6,155	2,093,865 63,717	835,005 24,612	659,493 16,985	102,377 5,573
ASSELADEBRE ZEITJIMMA	2 3 1	222 463 165	1,534 2,906 1,025	43,519 52,102 520	11,607 5,518 -633	15,728 2,166 87	2,528 342 10
MERTI MODJO NAZARETH	1 2 6	187 835 2,972	803 8,410 32,210	39,269 68,446 588,264	8,425 12,038 288,502	1,520 20,825 82,754	179 86 61,888
WONJI OTHER TOWNS	2 14	3,652 4,967	34,502 48,229	377,697 860,332	182,642	25,281 494,146	3,662 28,109
S.N.N.P	9 2 5 2	3,092 987 2,031 74	16,461 5,629 10,656 176	123,998 29,922 93,604 473	2,849	285,053 77,586 207,167 300	1,055 159 895
GAMBELLA	2	102 102	372 372	2,942 2,942		305 305	· -
HARARI	3	1,035	12,387	149,384	55,948	162,795	4,110
ADDIS ABABA	79	30,107	219,335	2,542,190	812,431	1,724,707	155,775
DIRE DAWA	4	413	4,922	141,902	18,972	45,509	1,780
T.OTAL	139	54,971	420,202	5,364,463	1,796,014	3,025,067	275,639

<sup>1. 126</sup> ESTABLISHMENTS 2. 121 ESTABLISHMENTS

# SUMMARY OF OPERATIONS OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES BY REGIONAL STATES AND URBAN CENTERS, PRIVATE - 2000/20001(1993 E.F.Y)

TABLE 4.42

ALL VALUES (IN '000 BIRR)

REGIONAL STATES AND URBAN CENTERS	NO. OF ESTAB.	NO. OF PERSONS ENGAGED	WAGES AND SALARIES	GROSS VALUE OF PRODUCTION	VALUE ADDED IN NATIONAL ACCOUNT CONCEPT(FACTOR COST)	1 FIXED ASSETS	2 NEW CAPITAL EXPENDITURE
TIGRAY	36	4,411	27,453	283,987	61,468	565,915	8,826
ADIGRAT	5	467	3,246	26,245	-1,238	119,754	1,750
AXUME	2	74	436	2,575	281	3,323	7 //0
MEKELE	19 2	958 400	9,097 1,564	196,731 5,257	45,802 2,929	56,345 7,535	3,460 3,217
OTHER TOWNS	Ř	2,512	13.111	53,179	13,695	378,958	399
AFAR	8 2 2	334	4,022	27,473	5,238	2,977	78
AWASH	2	334	4,022	27,473	5,238	2,977	78
AMHARA	50	3,561	18,451	399,816	108.050	484,256	12,554
BAHIR DAR	14	434	1,511	24,640	3,387	27,267	2,861
BURECOMBOLCHA	2 5 9	47 758	152	1,476	18	98	43
DESSIE	3	284	7,059 1,474	189,574 12,580	53,924 851	132,610 8,745	3,342 149
GONDAR	ý	1,742	6,649	153,732	47,545	270,887	6,087
WOLDIA	1	17	<sup>*</sup> 19	272	36	25	0,00
OTHER TOWNS	10	279	1,588	17,543	2,289	44,624	72
OROMIYA	90	3,652	15,523	330,948	60,792	172,833	13,310
AMBO	1	21	24	98	66	91	-
ASSELA	2 16	19 1,261	36 5,667	429 138,126	99 21,475	265 49,583	11 6,183
DERRA	10	47	209	10,001	1,788	1,536	0,103
JIMMA	11 .	200	457	2,336	1,167	2,021	9
MODJO	2	108	482	24,184	1,138	8,261	2,173
NAZARETH	19	811	3,185	44,376	10,977	29,079	513
OTHER TOWNS	38	1,185	5,461	111,397	24,083	81,997	4,421
SOMALIE	4.	69	225	3,771	2,546	2,637	7
JIJJIGA	4	69	225	3,771	2,546	2,637	7
S.N.N.P.	45	1,928	7,687	76,556	20,701	149,488	4,842
ARBA MINCH	2	36	87	413	128	558	86
AWASSA	17	1,009	4,550	43,253	6,873	52,234	2,41 <u>4</u>
DILA	6	103	260	1,611	653	382	2 2
SODO	6	97 683	187 2,603	1,357	380 12,667	2,886 93,429	2,098 241
OINER IOWNS	14	503	2,003	29,922	12,001	93,429	241
HARARI	4	415	4,800	55,113	11,957	45,685	8,998
	•	1,51	• •			•	•
ADDIS ABABA	406	20,794	128,917	1,753,262	260,608	1,358,607	213,592
DIRE DAWA	20	4,175	23,784	127,609	39,082	134,314	2,899
TOTAL	657	39,339	230,863	3,058,535	570,443	2,916,712	265,106

<sup>1. 632</sup> ESTABLISHMENTS 2. 314 ESTABLISHMENTS

## FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP 2000/2001 (1993 E.F.Y)

( IN '000 BIRR)

IADLE 4.43					( IN '00	OBIKK
INDUSTRIAL GROUP	FIXED AS	1 SSETS		NEW CAF	ITAL EXPENDI	2 Ture
TROUTE TROUT	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	1,546,742	1,043,680	2,590,422	105,353	92,658	198,011
fruit and vegetables  Manufacture of vegetable and animal oils and fats  Manufacture of dairy products	10,165 194,336 22,212	105,317 - 40,314 18,581	115,483 234,650 40,793	709 445 850	70	8,015 515 1,407
Manufacture of grain mill products	49,922 732	178,361 161	228,283 893	2,810 150	12 <b>,58</b> 6	15,396 150
Manufacture of bakery products  Manufacture of sugar and sugar confectionery  Manufacture of macaroni and spaghetti	83,153 826,171	55,900 758	139,054 826,929 24,100	9,417 74,673 994	6,091	15,508 74,673 994
Manufacture of food products n.e.c.  Distilling, rectifying and blending of spirits  Manufacture of wines	2.384	123,539 3,175	125,922 11,680	53 306		1,582 2,156
Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral	18,095 286,811	323,032	18,095 609,844	57 9 <b>,</b> 274	11,626	57 20 <b>,</b> 900
waters	20,155	194,542	214,696	5,614	51,042	56,656
MANUFACTURE OF TOBACCO PRODUCTS	67,830 67,830	-	67,830 67,830	139 139	-	139 139
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles Manufacture of cordage, rope, twine and netting Knitting mills	290,243 24,744	560,541 553,723 6,818	875,528 843,966 24,744 6,818	56,334 53,206 3,128		72,262 68,542 3,128 593
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel		35,008 35,008	50,800 50,800		1,280 1,280	1,531 1,531
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags Manufacture of footwear.	150,155 119,816 30,339	422,288 177,778 244,510	572,443 297,594 274,849	2,730	49,599 21,867 27,731	52,451 24,597 27,854
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	4,101	267	4,368	122	2	123
cork, except furniture	4,101	267	4,368	122	2	123
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING Manufacture of paper and paper products	58,271 14,939 43,331	86,548 38,689 47,859	144,819 53,629 91,191	10,104 1,510 8,593	16,462 13,590 2,871	26,566 15,101 11,465
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	165,394	222,020	387,414	4,439	32,489	36,928
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	117, <i>7</i> 22 5,818	22,336	117,722 28,154	3,150 413	975	3,150 1,388

124

## FIXED ASSETS AND NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP AND OWNERSHIP 2000/2001 (1993 E.F.Y)

TABLE 4.43(Contd..)

			. '\		( IN 'O	O BIKK)
INDUSTRIAL GROUP	FIXED #	1 ASSETS		NEW CAF	PITAL EXPEND	2 TURE
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	33,467	133,466	166,933	-	626	626
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	7,497 889	60,291 5,928		876	30,888	31,764
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	161,083	144,960		19,736	17,588	37,324
Manufacture of rubber products	140,963 20,119	6,306 138,654	147,269 158,773	14,953 4,783	1,925 15,664	16,877 20,447
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	364,339 20,996	36,749	401,088 20,996	64,872 1,771	3,778	68,649 1,771
Manufacture of structural clay products	8,292 156,502	2,009 79	10,302 156,581	415 59,533	14	429 59,533
and plaster Manufacture of non-metallic mineral products n.e.c	7,078 171,471	18,812 15,848	25,889 187,319	984 2,169	3,520 244	4,504 2,413
MANUFACTURE OF BASIC IRON AND STEEL	17,121 17,121	111,156 111,156	128,277 128,277	1,074 1,074	15,165 15,165	16,238 16,238
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	124,745	79,768	204,514	1,933	7,726	9,658
reservoirs and containers of metal	1 * -	19,435	19,435	-	1,189	1,189
hardware Manufacture of other fabricated metal products	1,558 123,187	8,731 51,603	10,289 174,790	145 1,788	166 6,371	311 8,159
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C		6,196	6,196		140	140
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	-	39 -	39 -	-	-	-
processing		6,117	6,117	-	140	140
and primary battries	A. 🕳	40	40	~	-	-
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	29,438 29,438	74,441 70,751	103,879 100,189	8,091 8,091	2,988 2,988	11,079 11,079
vehicles and their engines	- ·	3,690	3,690	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	5,069 5,069	93,090 93,090	98, 159 98, 159	341 341	9,305 9,305	9,646 9,646
TOTAL	3,025,067	2,916,712	5,941,779	275,639	265,106	540,745

<sup>1. 761</sup> ESTABLISHMENTS 2. 435 ESTANLISHMENTS

TABLE 4.44

(IN '000 BIRR)

INDIC TITT					(IN .	IOO RIKK)
INDUSTRIAL GROUP		BUILDING AND OTHER CONST- RUCTION WORKS	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	229	1,112,383	1,238,711	143,206	96,123	2,590,422
Production, processing and preserving of meat, fruit and vegetables	7	44,409	49,189	15,239	6,645	115,483
Manufacture of vegetable and animal oils and fats	27	80,217	149,657	3,989	787	234,650
Manufacture of dairy products	1 2		10,154	2,657	325	40,793
Manufacture of grain mill products	54	134,655	71,468		10,4 <u>03</u>	228,283
Manufacture of prepared animal feeds	3	628	54	178	33	893
Manufacture of bakery products  Manufacture of sugar and sugar confectionery	91 7	51,381 410,852	69,971 395,253	6,046	11,655	139,054
Manufacture of macaroni and spaghetti	3	7,441	393, <i>233</i> 14,379	14,001 1,230	6,823 1,050	826,929 24,100
Manufacture of food products n.e.c.	9	49,494	67,274	6,868	2,287	125,922
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits	9	1,841	4,645	4,138	1,056	11,680
Manufacture of wines	1			1.053	<b>39</b> 6	18,095
Manufacture of wines	7	7,502 218,656	335,205	31,161	24,821	609,844
waters	10	77,651	62,316	44,887	29,842	214 <b>,69</b> 6
MANUFACTURE OF TOBACCO PRODUCTS	1	49,537	10,359	4,642	3,291	67,830
Manufacture of tobacco products	1	49,537	10,359	4,642	3,291	67,830
MANUFACTURE OF TEXTILES	33	324,807	527,470	13,666	9,585	875,528
Spinning, Weaving and finishing of textiles	24	308,060	. 51/ 724	11.973	9,207	843,966
Manufacture of cordage, rope, twine and netting	2	13.659	9,218	1,604 89	263	24,744
Knitting mills	7	-7	i 3,326		116	6,818
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	23 23	32,097 32,097	14,124 14,124	1,718 1,718	2,861 2,861	50,800 50,800
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF						
FOOTWEAR, LUGGAGE AND HANDBAGS	54			17,762	11,159	572,443
Tanning and dressing of leather, luggage and handbags.	17			14,261	7,355	297,594
Manufacture of footwear	37	41,881	225,662	3,501	3,804	274,849
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	12	1,407	1,447	1,248	267	4,368
cork, except furniture	12	1,407	1,447	1,248	267	4,368
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	60	45,803	80,697	6,719	11,600	144,819
Manufacture of paper and paper products	6	19,424	27,215	3,602 3,116	3,387	53,629
Publishing and printing services	54	26,378	53,482	5,116	8,213	91,191
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	38	146,486	211,075	12,186	17,667	387,414
and nitrogen compounds	4		60,462			
Manufacture of paints, varnishes and mastics	8	13,416	10,613	2,082	2,043	28,154
ACTION AND ADMINISTRATION AND AD						

126

# FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.44(Contd..)

IABLE 4.44(CONTG)					(IN '0	OO BIRR)
INDUSTRIAL GROUP		BUILDING AND OTHER CONST- RUCTION WORKS	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	4		111,751	2,658	4,872	166,933
Manufacture of soap and detergents cleaning and	17			·: -	•	-
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	5		25,769 2,479	6,330 438	2,407 75	67,788 6,817
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	30		188,812	4,539	14,306	306,043
Manufacture of rubber products	5		95.779	526	4,774	147,269
Manufacture of plastic products	25	52,194	93,033	4,013	9,533	158,773
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS			219,949	18,665	8,172	401,088
Manufacture of glass and glass products	1		12,424	1,128	472	20,996
Manufacture of structural clay products	7		3,566 60,797	1,871 5,906	215 4,801	10,302 156,581
Manufacture of articles of concrete, cement			90,171	3,900	4,601	130,361
and plaster	59		5,905	6,832	803	25,889
Manufacture of non-metallic mineral products n.e.c	10	45,253	137,257	2,928	1,881	187,319
MANUFACTURE OF BASIC IRON AND STEEL	10	57,329	62,770	5,246	2,931	128,277
Manufacture of basic iron and steel	10		62,770	5,246	2,931	128,277
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT						
MACHINERY AND EQUIPMENT  Manufacture of structural metal products, tanks,	53	94,168	93,227	6,578	10,541	204,514
reservoirs and containers of metal	23	12,546	4,990	1,469	430	19,435
hardware	9	5,020	4,679	278	312	10,289
Manufacture of other fabricated metal products	21		83,558	4,831		174,790
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	8	3,137	2,669	173	217	6,196
Manufacture of pumps, compressors, taps and valves	_	<b>-</b>	-	-	-	-
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary	2	<u>-</u>	35	-	4	39
Manufacture of machinary for food and beverage						
processing Manufacture of accumulators, primary cells and	5	3,137	2,598	173	209	6,117
and primary battries	1	-	36		4	40
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.	7	50,961	36,347	9,380	7,191	103,879
Manufacture of bodies for motor vehicles  Manufacture of parts and accessaries for motor	1	50,961	32,831	9,380 9,334	7,063	100,189
vehicles and their engines	1	-	3,516	46	128	3,690
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	117	58,171	29,741	5,796	4,451	98,159
Manufacture of furniture; manufacturing n.e.c	117	7 58,171	29,741	5,796	4,451	98,159
T O T A L	758	2,419,470	3,070,421	251,524	200,364	5,941,779

# FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP PUBLIC - 2000/2001 (1993 E.F.Y)

TABLE 4.45

TABLE 4.45					(IN 'C	000 BIRR)
INDUSTRIAL GROUP	NO. OF ESTAB.	BULDING AND OTHER CONST- RUCTION WORKS	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	{	684,372	779,683	56,918	25,768	1,546,742
fruit and vegetables	2	3,683	1,676	3,988	818	10,165
Manufacture of vegetable and animal oils and fats	5	59,249	131,819	2.759	508	194,336
Manufacture of dairy products	i 1		980	923	260	22,212
Manufacture of grain mill products	8	19,580	18,187	4,989	7,167	49,922
Manufacture of prepared animal feeds	2 4 3	531	4	165	32	732
Manufacture of bakery products	4	29,020	49,206	2,384	2,543	83,153
Manufacture of sugar and sugar confectionery	3	410,350	395,224	13,823	6,774	826,171
Manufacture of macaroni and spaghetti	3		14,379	1,230	1,050	24,100
Manufacture of food products n.e.c.	1	1,730	455	159	39	2,384
Distilling, rectifying and blending of spirits	1		3,599	2,777		8,505
Manufacture of wines Manufacture of malt liquors and malt	1		9,144	1,053		18,095
Manufacture of soft drinks & production of mineral	4	113,264	150,520	18,697	4,330	286,811
waters	2	10,720	4,489	3,970	975	20,155
MANUFACTURE OF TOBACCO PRODUCTS	1		10 750		7 004	<b>(7.87</b> 0
Manufacture of tobacco products	1		10,359 10,359		3,291 3,291	67,830 67,830
MANUFACTURE OF TEXTILES	17	454 /50	453 455			
Spinning, weaving and finishing of textiles	1/		153,155	6,552	3,822	314,987
Manufacture of cordage, rope, twine and netting	15		143,936	4,948		290,243
Knitting mills	-	13,659	9,218	1,604	263	24,744
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	4			923	1,007	15,792
Manufacture of wearing apparel except fur apparel	4	10,179	3,683	923	1,007	15,792
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF						
FOOTWEAR, LUGGAGE AND HANDBAGS	7		86,750	6,800	3,551	150,155
Tanning and dressing of leather, luggage and handbags.	4		66,894	5.719	2,271	119,816
Manufacture of footwear	3	8,122	19,855	1,080	1,280	30,339
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND						
CORK, EXCEPT FURNITURE	8	1,281	1,347	1,218	256	4,101
Manufacture of wood and of products of wood and		.,	.,	.,		-17101
cork, except furniture	8	1,281	1,347	1,218	256	4,101
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	9	12,369	37,338	2,259	6,304	58,271
Manufacture of paper and paper products	2		8,501	544	1,218	14,939
Publishing and printing services	7	7,694	28,837	1,715	5,085	43,331
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	11	58,825	90,226	5,359	10,984	165,394
Manufacture of basic chemicals, except fertilizers		•		•	•	-
and nitrogen compounds Manufacture of paints, varnishes and mastics	4		60,462	678	8,271	117,722
Manufacture of paints, varnishes and mastics	2	3,630	661	868	659	5,818

# FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP PUBLIC - 2000/2001 (1993 E.F.Y)

TABLE 4.45(Contd..)

IABLE 4.43(COREG)					(IN 'U	OO BIKK)
INDUSTRIAL GROUP	NO. OF ESTAB.	BULDING AND OTHER CONST- RUCTION WORKS	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1	4,517	25,368	2,478	1,104	33,467
polishing, perfumes and toilet preparations	2 2	1,700 666	3,574 160	1,303 32	920 31	7,497 889
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	1	42,660	103,336 94,071 9,265	875 385 490	7,367 3,848 3,519	161,083 140,963 20,119
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS  Manufacture of glass and glass products  Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	1 2	6,973 4,339	204,420 12,424 2,099 60,772	11,268 1,128 1,661 5,906	7,273 472 193 4,801	364,339 20,996 8,292 156,502
and plaster  Manufacture of non-metallic mineral products n.e.c	4		879 128,247	1,552 1,020	541 1,266	7,078 171,471
MANUFACTURE OF BASIC IRON AND STEEL	2	1,822 1,822	13,206 13,206	1,529 1,529	563 563	17,121 17,121
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general	5	45,835	70,623 -	2,703	5 <b>,</b> 585 -	124,745
hardware	2	2 651 3 45,185	644 69,978	50 2,652	213 5,372	1,558 123,187
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.  Manufacture of pumps, compressors, taps and valves  Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	-		: :	- - - -	- - -	- - -
processing  Manufacture of accumulators, primary cells and and primary battries			-	- -	-	<u>-</u>
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  Manufacture of bodies for motor vehicles	1	1 11,544 1 11,544	6,753 6,753	6,896 6,896	4,244 4,244	29,438 29,438
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. Manufacture of furniture; manufacturing n.e.c.		5 3,198 5 3,198	1,645 1,645	-	227 227	5,069 5,069
T O T A L	<del> </del>		<del></del>	107,941		

IADLE 4,40					(IN (	JUU BIRR)
INDUSTRIAL GROUP		BULDING AND OTHER CONST- RUCTION WORKS	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat,	1		459,027	86,288	70,354	1,043,680
fruit and vegetables	Ś	40,726	47,514	11,251	5,827	105,317
Manufacture of vegetable and animal oils and fats	22		17,838	1,230	279	40,314
Manufacture of dairy products	] .1		9,174	1,735	65	18,581
Manufacture of grain mill products			53,281 49	6,768 12	3,236	178,361
Manufacture of bakery products	87		20,766		9,112	161 55,900
Manufacture of bakery products Manufacture of sugar and sugar confectionery	4	502	29	178	49	758
Manufacture of macaroni and spagnetti	-	· •			-	
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits	8 7	47,764	66,818	6,709		123,539
Manufacture of wines	· '	587	1,046	1,362	180	3,175
Manufacture of mait liquors and mait	3	105,392	184,685	12,464	20,491	323,032
Manufacture of soft drinks & production of mineral	_	105 1072	107,005	16,707	20,471	323,032
waters	8	66,931	57,827	40,917	28,867	194,542
MANUFACTURE OF TOBACCO PRODUCTS		-	· _	_	_	_
Manufacture of tobacco products	-	-	-	•	-	-
MANUFACTURE OF TEXTILES	16	173,348	77/ 74F	7 141	= =	=10 =11
Spinning, weaving and finishing of textiles	9		374,315 370,790	7,114 7,025	5,764 5,648	560,541
Manufacture of cordage, rope, twine and netting	1 -	110,100	310,170	1,02	2,046	553,723
Knitting mills	7	3,088	3,526	89	116	6,818
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	19	21,919	10,440	794	1,854	35,008
Manufacture of wearing apparel except fur apparel	19		10,440	794	1,854	35,008
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	<b> </b>			21.5		ı
FOOTWEAR, LUGGAGE AND HANDBAGS	47	137,444	266,273	10,963	7,608	422,288
lanning and dressing of leather, luggage and handbags.		103,686	60,466	8,542	5,084	177,778
Manufacture of footwear	34	33,758	205,807	2,421	2,524	244,510
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	Ì					
CORK, EXCEPT FURNITURE	4	126	100	30	11	267
Manufacture of wood and of products of wood and				20		201
cork, except furniture	4	126	100	30	11	267
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	51		43,359	4,459	5,297	86,548
Manufacture of paper and paper products	.4	14,749	18.714	3,058	2,169	38,689
Publishing and printing services	47	18,684	24,645	1,402	3,128	47,859
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	27	87,661	120,849	6,827	6,683	222,020
Manufacture of basic chemicals, except fertilizers	1	5.7001		0,021	٠,٠٠٠	222,020
and nitrogen compounds	-		-	-	•	-
Manufacture of paints, varnishes and mastics	6	9,786	9,952	1,214	1,383	22,336

### FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND INDUSTRIAL GROUP PRIVATE ~ 2000/2001 (1993 E.F.Y)

TABLE 4.46(Contd..)

TABLE 4.40(CONTO)					(IN 4	UOO BIRR)
INDUSTRIAL GROUP		BULDING AND OTHER CONST- RUCTION WORKS	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	3	43,135	86,383	180	3,768	133,460
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	15 3	31,581 3,159	22,195 2,319	5,027 406	1,487 44	60,29° 5,928
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	27 4 23		85,476 1,708 83,768	3,664 141 3,523	6,939 926 6,014	144,966 6,306 138,654
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	68	12,923	15,530	7,397	899	36,749
Manufacture of structural clay products	5 1	310 54	1,467 25	210	22	2,009 79
and plaster  Manufacture of non-metallic mineral products n.e.c	55 7	8,243 4,316	5,027 9,011	5,280 1,908	263 614	18,812 15,848
MANUFACTURE OF BASIC IRON AND STEEL	8 8	55,506 55,506	49,564 49,564	3,717 3,717	2,369 2,369	111,156 111,156
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	48	48,332	22,604	3,875	4,956	79,768
reservoirs and containers of metal	23	12,546	4,990	1,469	430	19,435
hardware Manufacture of other fabricated metal products	7 18	4,369 31,417	4,034 13,580	228 2,179	99 4,427	8,731 51,603
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. Manufacture of pumps, compressors, taps and valves	8	3,137	2,669	173	217	6,196
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	2	-	35	-	4 -	39
processing  Manufacture of accumulators, primary cells and	5	3,137	2,598	173	209	6,117
and primary battries	1	<b>-</b>	36	-	4	40
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  Manufacture of bodies for motor vehicles  Manufacture of parts and accessaries for motor	6 5	39,417 39,417	29,594 26,077	2,484 2,438	2,947 2,819	74,441 70,751
vehicles and their engines	1	-	3,516	46	128	3,690
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	111 111	54,973 54,973	28,096 28,096	5,796 5,796	4,225 4,225	93,090 93,090
T O T A L	632	1,145,110	1,507,898	143,582	120,122	2,916,712

#### FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.47

THE FORD RIPRY

TABLE 4.47			( IN '0	00 BIRR)
INDUSTRIAL GROUP		SIZE	- GROUP	
	10 - 19	20 - 49	50 & OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	29,284	121,495	2,438,058	2,588,837
fruit and vegetables	, -	-	115,483	115,483
Manufacture of vegetable and animal oils and fats	4,533	4,698		234,650
Manufacture of dairy products	44 450	-	40,793	40,793
Manufacture of grain mill products	11,159	88,027	127,606	226,793
Manufacture of bakery products	161 11,235	8,709	732	893
Manufacture of sugar and sugar confectionery	341	417	119,014 826,171	138,958 826,929
Manufacture of macaroni and spaghetti	J-41	417	24,100	24,100
Manufacture of food products n.e.c.	1,656	16,736	107,530	125,922
Distilling, rectifying and blending of spirits	199	2,908	8,573	11,680
Manufacture of wines		_,,,,	18.095	18,095
Manufacture of malt liquors and malt	-	-	18,095 609,844	609,844
waters	-		214,696	214,696
MANUFACTURE OF TOBACCO PRODUCTS	-	-	67,830	67,830
Manufacture of tobacco products	₩ 1 <b></b>	* <b></b>	67,830	67,830
MANUFACTURE OF TEXTILES	1,244	6.596	867,688	875,528
Spinning, weaving and finishing of textiles	945		842,944	843,966
Manufacture of cordage, rope, twine and netting	-	-	24,744	24,744
Knitting mills	299	6,519	• -	6,818
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	890	4,535	45,375	50,800
Manufacture of wearing apparel except fur apparel	890	4,535	45,375	50,800
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF				
FOOTWEAR, LUGGAGE AND HANDBAGS	21,927	99,983	450,532	572,443
Tanning and dressing of leather, luggage and handbags	-	4,383	293,211	297,594
Manufacture of footwear	21,927	95,600	157,321	274,849
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND				
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	275	1,770	2,324	4,368
cork, except furniture	275	1,770	2,324	4,368
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	7,849	26,270	110.700	144,819
Manufacture of paper and paper products	2,189	· -	51,440	53,629
Publishing and printing services	5,661	26,270	59,260	91,191
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	6,360	8,963	372,091	387,414
and nitrogen compounds		-	117,722	117,722
Manufacture of paints, varnishes and mastics	213	3,788	24, 153	28, 154

TABLE 4.47(Contd)			( IN 4	000 BIRR)
INDUSTRIAL GROUP		SIZE	- GROUP	
AND OSTRIAL GROUP	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products		945	165,988	166,933
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	229 5,918	3,746 484		67,788 6,817
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS Manufacture of rubber products Manufacture of plastic products	6,454 179 6,275	29,823 1,180 28,643	269,765 145,910 123,855	306,043 147,269 158,773
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	4,727 275	•	388,204 20,996	401,088 20,996
Manufacture of cement, lime and plaster	79	1,731 1,753	•	10,302 156,581
and plaster Manufacture of non-metallic mineral products n.e.c	3,769 603	3,201 1,473	18,919 185,244	25,889 187,319
MANUFACTURE OF BASIC IRON AND STEEL	1,364 1,364	20,545 20,545	106,368 106,368	128,277 128,277
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	9,287	35,741	158,918	203,946
Manufacture of structural metal products, tanks, reservoirs and containers of metal	3,180	7,926	. •	19,435
hardware Manufacture of other fabricated metal products	5,101 1,006	51 27,764	4,569 146,019	9,721 174,790
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C Manufacture of pumps, compressors, taps and valves	182	6,014	- -	6,196
Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	39		•	39
processing Manufacture of accumulators, primary cells and	104	6,014	-	6,117
and primary battries	40	-	-	40
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	506 506	1,847 1,847	101,525 97,835	103,879 100,189
vehicles and their engines	-	~	3,690	3,690
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C. Manufacture of furniture; manufacturing n.e.c	12,258 12,258	18,056 18,056	67,415 67,415	97,729 97,729
TOTAL	102,607	389,796	5,446,792	5,939,196

# FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP PUBLIC - 2000/2001 (1993 E.F.Y)

**TABLE 4.48** 

TABLE 4.48			( IN '0	OO BIRR)
INDUSTRIAL GROUP		SIZE	- GROUP	
,	10 - 19	20 - 49	50 & OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat.		•	1,546,742	1,546,742
fruit and vegetables	_	-	10,165	10,165
Manufacture of vegetable and animal oils and fats	-	-	10/ 774	40/ 774
Manutacture of dairy products	-		22,212	22,212 49,922
Manufacture of grain mill products	<u>.</u>	-	49, <u>922</u>	49,922
Manufacture of prepared animal feeds	-	-		
Manufacture of bakery products Manufacture of sugar and sugar confectionery	-	-	83,153 826,171	83,153
Manufacture of macanani and apprentiti		-	826,171	826,171
Manufacture of macaroni and spaghetti Manufacture of food products n.e.c.	-	-	24,100	24,100
Distilling, rectifying and blending of spirits	-	-	2,384	2,384
Manufacture of wines	_	-	8,505	8,505
Manufacture of wines  Manufacture of malt liquors and malt	-	-	18,095 286,811	18,095
Manufacture of soft drinks & production of mineral		_	200,011	286,811
waters	-	-	20,155	20,155
MANUFACTURE OF TOBACCO PRODUCTS	_	_	67,830	67,830
Manufacture of tobacco products	•	-	67,830	
MANUFACTURE OF TEXTILES	_	77	314,911	314,987
Spinning, weaving and finishing of textiles	_	, 77	200 166	290,243
Manufacture of cordage, rope, twine and netting	_	' ''	290,166 24,744	24,744
Knitting mills	-		-	24,744
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	_		15 702	45 702
Manufacture of Wearing apparel except fur apparel		-	15,792 15,792	15,792 15,792
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF				
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags	-	-	150, 155	150, 155
Manufacture of footwear	-	-	119,816 30,339	119,816
	<u>-</u>		30,359	30,339
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	95		2,324	4,101
Manufacture of wood and of products of wood and cork, except furniture.	95	1,682		
		1,002	·	•
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	-	-	58,271	58,271
Manufacture of paper and paper products	-	-	14,939 43,331	14,939
Publishing and printing services	-	-	43,331	43,331
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	474	-	164,920	· 1
and nitrogen compounds.	-	-	117,722	117,722
Manufacture of paints, varnishes and mastics	93 . T	-	5,818	5,818

TABLE 4.48(Contd..)

			, AII ,	DOO DIKK)
INDUSTRIAL GROUP		SIZE	- GROUP	
	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	-	-	33,467	33,467
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	474	-	7,497 415	7,497 889
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	_	-	161,083	161,083
Manufacture of rubber products	-	-	140,963 20,119	140,963 20,119
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	-	1,753	362,089 20,996	364,339 20,996
Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	-	1,753	8,292	8,292 156,502
and plaster	- 497		7,078 170,974	7,078 171,471
MANUFACTURE OF BASIC IRON AND STEEL	-	-	17,121 17,121	17,121 17,121
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	I		•	
Manufacture of structural metal products, tanks, reservoirs and containers of metal	- 	_	124 <b>,</b> 745 -	124,745
Manufacture of cutlery, hand tools and general hardware  Manufacture of other fabricated metal products	· -	-	1,558	1,558
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.		· -	123, 187	123, 187
Manufacture of pumps, compressors, taps and valves.  Manufacture of ovens, furnaces and furnace burners.	·	-	-	-
Manufacture of other general purpose machinary	-		-	-
Manufacture of accumulators, primary cells and	-			-
and primary battries				
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	· · · · · · · · · · · · · · · · · · ·	-	29,438 29,438	29,438 29,438
vehicles and their engines	-	-	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	14 14	2,048 2,048	3,008 3,008	5,069 5,069
TOTALSEL We to the control of	1,080	5,560	3,018,427	3,025,067

INDUSTRIAL GROUP		SIZE	- GROUP	
THOUSTRIAL GROUP.	10 - 19	20 - 49	50 & OVER	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat,	29,284	121,495	891,316	1,042,095
fruit and vegetables	4,533	4,698	105,317 31,084	40.314
Manufacture of grain mill products  Manufacture of prepared animal feeds	11,159 161	-	18,581 77,684	1611
Manufacture of bakery products  Manufacture of sugar and sugar confectionery  Manufacture of macaroni and spaghetti	11,235 341	8,709 417	35,861 	55,805 758
Manufacture of food products n.e.c.  Distilling, rectifying and blending of spirits	1,656 199	16,736 2,908	105,147 68	123,539 3,175
Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral	-	-	323,032	323,032
waters	-	-	194,542	194,542
MANUFACTURE OF TOBACCO PRODUCTS  Manufacture of tobacco products	-	:	-	-
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles Manufacture of cordage, rope, twine and netting	1,244 945	6,519	552,778 552,778	560,541 553,723
Knitting mills	299	6,519	•	6,818
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	890 890	4,535 4,535	29,582 29,582	35,008 35,008
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	21,927	99,983	300,377	422,288
Tanning and dressing of leather, luggage and handbags Manufacture of footwear	21,927	4,383 95,600	300,377 173,395 126,983	177,778 244,510
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	180	87	-	267
cork, except furniture	180	87	•	267
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Publishing and printing services	7,849 2,189 5,661		52,429 36,501 15,928	86,548 38,689 47,859
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	5,886		207,171	- 1
and nitrogen compounds	213	3,788	18,335	22,336

### FIXED ASSETS BY SIZE OF PERSONS ENGAGED AND INDUSTRIAL GROUP PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4,49(Contd...)

( IN '000 BIRR)

TABLE 4.49(Contd)		et e	( IN "	000 BIRR)
INDUSTRIAL GROUP		SIZE	- GROUP	
INDUSTRIAL GROUP	10 - 19	20 - 49	50 & OVER	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals				
and botanical products	-	<del>94</del> 5		
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	229 5,444	3,746 484	56,316	60,291 5,928
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS		29,823	108,683	
Manufacture of rubber products	179 6,275	1,180 28,643	4,947 103,736	6,306 138,654
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	4,230	6,405	26,114	<b>36,749</b>
Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	79	1,731	-	2,009 79
and plaster	3,769 106	3,201 1,473	11,841 14,269	18,812 15,848
MANUFACTURE OF BASIC IRON AND STEEL	1,364 1,364	20,545 20,545	89,247 89,247	111,156 111,156
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	9,287	35,741	34,173	79,200
reservoirs and containers of metal	3,180	7,926	•	19,435
hardware  Manufacture of other fabricated metal products	5,101 1,006	51 27,764	3,011 22,832	8,163 51,603
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	182	6,014	-	6,196 -
Manufacture of ovens, furnaces and furnace burners	39	-		39
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage		-	-	•
processing Manufacture of accumulators, primary cells and	104	6,014	-	6,117
and primary battries	40	-	-	40
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles	506 506		72,087 68,397	74,441 70,751
vehicles and their engines	is union (18 <b>5</b> 1). John of Priver	<b>-</b> *	3,690	3,690
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	12,244 12,244	16,009 16,009	64,407 64,407	92,660 92,660
TOTAL	101,527	384,236	2,428,365	2,914,129

### INVESTMENT IN FIXED ASSETS OF REPORTING ESTABLISHMENTS\* BY SOURCE AND INDUSTRIAL GROUP-PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

(IN '000 BIRR)

TABLE 4.50

,		DOMESTIC	SOURCE		FOREIGN SOURCE	GRAND TOTAL
INDUSTRIAL GROUP	OWN FUND	BANK LOAN	OTHERS	TOTAL	SOURCE	IQIAL
1	2	3	4	5=(2+3+4)	6	7=(5+6)
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	189,537	1,715	13,401	204,653	95	204,747
MANUFACTURE OF TOBACCO PRODUCTS	139		-	139	-	139
MANUFACTURE OF TEXTILES	17,811	-	54,452	72,262	-	72,262
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	1,490	41	-	1,531	-	1,531
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	34,453	8,048	11,734	54,235	-	54,235
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	123	-	-	123	-	123
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	26,271	322	-	26,593	-	26,593
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	36,284	615	29	36,928	-	36,928
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	19,885	12,928	638	33,451	-	33,451
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	57,353	2,559	13	59,925	-	59,925
MANUFACTURE OF BASIC IRON AND STEEL	14,341	1,185	-	15,526	-	15,526
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	7,157	: <u>-</u>	2,287	9,444	•	9,444
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	140	-		140	-	140
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS	2,988	8,091	-	11,079	-	11,079
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	6,899	2,055	580	9,534	70	9,604
TOTAL	414,872	37,559	83,133	535,563	164	535,728

\* 435 ESTABLISHMENTS

#### QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

**TABLE 4.51** 

TAIDLIOTD CALL ODGS ID	DECOMPOSION OF ADVIOUR	UNIT	QUANTITY OF MAJOR RAW MATERIALS CONSUMED						
INDUSTRIAL GROUP	DESCRIPTION OF ARTICLES		LOCAL	IMPORTE	D TOTA				
	CATTLE	HEAD	2,918	-	2,91				
FOOD AND BEVERAGE	MEAT	TONS	200	-	20				
	PULSES	TONS	2,452	-	2,45				
	VEGETABLES	TONS	11,573		11,57				
	EDIBLE OIL	TONS	134	13	14				
	FLOUR	TONS	56,409	2,550	58,95				
	WHEAT(UNMILLED)	TONS	162,359	27,969	190,32				
	MAIZE (UNMILLED)		9,395	£1,707	9,39				
		TONS	91,794	_	91,79				
	MILK (RAW)	H.L.		75	10				
	MILK (POWDER)	TONS	27	75					
	OIL SEEDS	TONS	30,683	-	30,68				
	ORANGE	TONS	1,539	-	1,53				
	SUGAR CANE	('000 TONS)	2,100		2,10				
	SUGAR	TONS	17,439	352	17,79				
	GLUCOSE	TONS	42	. 260	30				
	COFFEE(UNMILLED)	TONS	164	-	16				
	TEA LEAVES	TONS	12,261	196	12,45				
	ALCOHOL	H.L.	13,508	-	13,50				
	CARBON DIOXIDE	TONS	744	113	85				
	ESSENCE	TONS	-	349	34				
	GRAPES AND RAISINS	TONS	362		43				
	HOPS		J	85	8				
		TONS	42.07/						
	MALT	TONS	12,034	4,069	16,10				
••	MOLASSES	TONS	17,582		17,58				
	BARLEYYEAST	TONS TONS	3,062	8,071	11,13				
TOBACCO	TOBACCO LEAVES	TONS	905	886	1,79				
TEXTILES	RAW COTTON	TONS	38,489		38,48				
i 1171 i 1 1 1 1 1	COTTON YARN		564	•	56				
	FABRICS	('000 M)	2,421	<b>7</b>	2,42				
), v		TONS	4:		1,05				
	FIBRE (POLYSTER)		1		1,03				
	FIBRE (ACRYLIC)	TONS	2.54	2					
•	JUTE (FIBRE)	TONS	2,544	-	2,54				
•	SISAL (LEAVES)	CUB. M.	9,561	, n ===0	9,56				
-	WOOL (WASTE)	TONS		2,338	2,33				
t yt	ACRYLIC (YARN)	TONS	169	32	20				
	COTTON (LINT)	TONS	14,128	185	14,31				
	NYLON YARN	TONS		173	17				
	CHEMICAL DYESTAFF	TONS	585	1,372	1,95				
LEATHER AND FOOTWEAR	SHEEP AND GOAT SKIN	('000 PCS)	18,158		18,15				
	HIDES AND SKINS	TONS	5,559	-	5,55				
	LEATHER UPPER	('000 SQ.FT)	4,703	-	4,70				
	LEATHER LINNING	('000 SQ.FT)	1,384	_	1,38				
	LEATHER SOLE	TONS	1,357	_	.,50				
	LEATHER GARMENT	SQ. FT.	692,200	_	692,20				
				48,755	502,11				
	PLASTIC SOLE	PAIRS	453,359		JUE, 11				
	P.V.C FOR SOLE	TONS	1,255	3,820	5,07				
	CHEMICALS	TONS	5,283	1,821	7,10				

#### QUANTITY OF MAJOR RAW MATERIALS CONSUMED FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.51 (Contd..)

TAIDLICTDI AL COOLID	· DECOMPTION OF ADVISED	UNIT	QUANTITY OF MAJOR RAW MATERIALS CONSUMED						
INDUSTRIAL GROUP	DESCRIPTION OF ARTICLES		LOCAL	IMPORTED	TOTAL				
	LOGPLUNK		23,541 1,554		24,18 1,55				
PAPER AND PRINTING	PULP		_	4,733	4,73:				
	BOXING PAPER	TONS	-	192	192				
	WASTE PAPER	TONS	363	-	363				
	CHEMICALS	TONS	23	1,116	1,139				
	PAPER	TONS	7,369	5,052	12,421				
CHEMICAL	CAUSTIC SODA	TONS	2,071	790	2,86				
	NATURAL AND SYNTHETIC RUBBER	TONS	9	3,863 ·	3,87				
	SODIUM COMPOUND	TONS	857	1	858				
	TALLOW		389	549	938				
	PARAFFINE WAX	TONS	40	516	556				
•	RESINE	TONS	741	621	1,362				
	FATTY ACID		-	7,767	7,767				
	POLYTHELENE	TONS	31	4,497	4,528				
	COPPER(ELECRIC WIRE)	TONS	-	203	203				
	PETROLEUM JELLY(VASELINE)	TONS	-	207	207				
	PARAFFINE	TONS	21	317	338				
	POLYETHER POLYOL	KG		1,266	1,266				
	T.D.I(TOLUERE ISOLYANTE) TIN CATALYST	KG KG	2	617	617				
NON-METAL	CEMENT	TONS	23,696	101	23,797				
	CLAY	CUB.M	164,893		164,893				
	CULLET FLINT	TONS	2,550	-	2,550				
•	GRAVEL	CUB.M	22,584	-	22,584				
<b>*</b>	GYPSUM	TONS	37,805	₩	37,805				
	LIME STONE	TONS	888,619		888,619				
	MARBLE	TONS	20,705	· _	20,705				
	PUMICE	CUB_M	349,687	-	349,687				
	SAND	CUB.M	80,788	· -	80,788				
	SILICA SAND	TONS	5,217	-	5,217				
	SODA ASH	TONS	1,652	_	1,652				
	STONE(FOR GRAVEL)	CUB.M	46,378		46,378				
METAL	ALUMINIUM	TONS	12	209	221				
	CROWN TIN PLATE		] [-	2,013	2,013				
	GALVANIZED COILS	TONS	-	19,873	19,873				
	IRON SCARP	TONS	249	9	258				
	STEEL SHEETS	TONS	894	30,381	31,275				
	WIRE ROD	TONS	14	4,029	4,043				
	ZINC	TONS	-	1,278	1,278				
	IRON (BILLET)	TONS	-	2,167	2,167				
	PIG IRON	TONS	99	69	168				
	IRON BARS	TONS	215	212	427				
	CHEMICALS FOR METAL	TONS	**	33	33				
FURNITURE	CHIPWOOD	PCS.	26,429	1,715	28,144				
	FORMICA	PCS.	5,879	276	6,155				
	LOG	CUB. M	1,245	89	1,334				
	PLYWOOD	PCS.	32,843	18,300	51,143				
	VENEER	SQ.M	29,610	56,505	86,115				
	PLUNK	CUB_M	7,421	1,428	8,849				

# COST OF RAW MATERIALS, ENERGY CONSLMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.52

	,								1 M	(,non RIKK)
		COST OF I	RAW MATERIAL	.s	}				T	TOTAL
T N D II C T D T A L C D C L D	l					PAYMENTS			PAYMENTS	INDUSTRIAL
INDUSTRIAL GROUP	NO.OF	CON	SUMED			FOR	TOTAL		FOR	AND
	ESTAB	LOCAL	IMPO-	TOTAL	COST OF		INDUST-	TRANS	NON-IND-	NON-INDUS
		LOCAL	RTED	TOTAL	ENERGY	TRIAL	RIAL	-PORT	USTRIAL	TRIAL
	ļ.,,i		KIED		CONSUMED	SEKAICE	COST	COST	SERVICE	COST
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	251	949,110	227,277	1,176,387	95,009	54 942	1,326,339	59,353	184,187	1,569,879
Production, processing and preserving of meat,		-		.,,	-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	درد, در	104, 101	1,207,017
fruit and vegetables	9	55,915	10,074	65,989	5,097	3,529	74,616	1,624	11,078	87,318
Manufacture of vegetable and animal oils and tats	27	72,585	777	73,361	4,522	769	78,653	2,343	4,180	85,176
Manufacture of dairy products	55	13,202	2,431	15,633	1,745	211	17,589	1.367	2,058	21,014
Manufacture of prepared animal feeds	3	281,183	45,284 99	326,467		8,900	345,276	4,361	12,573	362,210
Manufacture of bakery products	104	3,181 106,869		3,280	161	205	3,646	251		4,241
Manufacture of sugar and sugar confectionery	l a	180,132	3,113	133,264 183,245	11,289 15,567		151,369	3,284		167,332
Manufacture of macaroni and spagnetti	۱ ۵	60,377	1,867	62,243	2,064	860	199,337 65,168	6,579 1,080	30,107	236,023
Manufacture of food products n.e.c.	l c	27,069	3,882	30,951	1,975	1,448	34,375	791	3,187 1,357	69,435 36,522
UISTILLING, rectifying and blending of entrite	1 11	6,951	827	7,778	3,261	1,226	12,265	2,340	4,128	36,322 18,733
Manufacture of wines Manufacture of malt liquors and malt	2	4,082	3,087	7,169	152	711	8,033	750		10,381
Manufacture of mait liquors and mait	7	69,844	72,488	142,332	26,885	6,527	175,744	22,500	38,664	236,908
Manufacture of soft drinks & production of mineral	-	· (7) 700	E/ 05=							
waters	10	67,720	56,955	124,675	12,380	23,214	160,269	12,082	62,236	234,587
MANUFACTURE OF TOBACCO PRODUCTS	1	18,583	49,120	67,703	775	2/ 07/	07 /50	440		
Manufacture of tobacco products	1	18,583	49,120	67,703	775 775	24,974 24,974	93,452	160		99,329
	ł .	.0,500	47,120	01/1/03	112	24,714	93,452	160	5,718	99,329
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles	35	279,770	89,263	369,033	54,230	9,664	432,927	8.828	36,243	477,998
Spinning, weaving and finishing of textiles	26	268,741	78,955	347,696	52,461	5,708	405,865	8,404		449,072
Manufacture of cordage, rope, twine and netting	2 7	10,859	8,745	19.604	1.688	3,349	24,641	375		26,313
Knitting mills	7	169	1,563	1,732	82	607	2,421	49		2,613
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	24	26,515	1,996	28,511	1,781	1 007	71 77/	2 242	7 7/7	
Manufacture of wearing apparel except fur apparel	24	26,515	1,996	28,511	1,781	1,083 1,083	31,374 31,374	2,013 2,013	3,763	37,150
		,	1,770	20,311	1,701	1,000	31,314	2,013	3,763	37,150
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF										
FOOTWEAR, LUGGAGE AND HANDBAGS	54	488,418	120,443	608,861	14,364	23,825	647,050	15,758	24,783	687,591
Tanning and dressing of leather, luggage and handbags Manufacture of footwear.	_17	430,782	60,624	491,406	8,531	4,737	504,674	14,563	18,553	537,790
ridimiactule of footwest	37	57,635	59,820	117,455	5,833	19,088	142,376	1,195	6,230	149,801
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	1									-
CORK, EXCEPT FURNITURE	14	3,849	6,593	10,442	3,332	716	14,489	777	7 700	40.004
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	- ' '	3,047	0,575	10,442	J,JJ2	1 10	14,407	777	3,718	18,984
cork, except furniture	14	3,849	6,593	10,442	3,332	716	14,489	777	3,718	18,984
	1			•	- 1		1-1-07	***	J,1 10	10,704
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	59	72,048	104,780	176,828	12,625	9,835	199,288	1,973	17,133	218,394
Manufacture of paper and paper products	6	6,582	66,954	73,536	10,364	5,230	89, 130	592	4,377	94,099
Publishing and printing services	53	65,466	37,826	103,292	2,261	4,605	110,157	1,381		124,294
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	38	63,847	204,279	260 124	17 070	75 077	74/ 974			
Manufacture of basic chemicals, except fertilizers	1	00,041	204,219	268,126	13,072	35,033	316,231	6,370	26,387	348,988
and nitrogen compounds	4	9,107	8,149	17,256	7.383	883	25 522	1,645	2 274	20.702
Manufacture of paints, varnishes and mastics	8	23,876	50,070	73,946	7,383 200	2,580	25,522 76,725	1,119	2,236 2,531	29,403 80,376
	<u> </u>					-,0		.,		00,510

# COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.52 (Contd..)

IN ('000 BIRR)

IN (1000 B										
		ļ	AW MATERIAL	S		PAYMENTS			PAYMENTS	TOTAL INDUSTRIAL
INDUSTRIAL GROUP	NO.OF	CONS	UMED		COST OF	FOR	TOTAL INDUST-		FOR NON-IND-	AND
	Lond	LOCAL	IMPO RTED	TOTAL	ENERGY CONSUMED	TRIAL	RIAL	-PORT	USTRIAL SERVICE	NON-INDUS TRIAL COST
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	4	4,420	<sup>1</sup> 61,581	66,001	1,511	1,215	68,726	1,538	6,342	76,606
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	-17 -5	25,460 985	79,167 5,312	104,627 6,297	3,795 184	29,528 826	137,951 7,307	1,685 383	14,651 627	154,287 8,317
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	5	8,025 1,603 6,422	208,507 94,665 113,842	216,532 96,268 120,264	15,084	7,210 3,621 3,589	244,594 114,973 129,621	4,510 2,200 2,310	22,699 14,997 7,702	271,803 132,170 139,633
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products Manufacture of structural clay products Manufacture of cement, lime and plaster Manufacture of articles of concrete, cement	8	89,914 2,529 345 39,605	20,765 1,311 19 12,868	110,679 3,840 364 52,473	3,755 4,993	19,639 66 488 2,323	301,683 7,662 5,845 209,526	26,024 279 17 21,360	34,466 1,795 1,522 18,043	362,174 9,737 7,384 248,929
and plaster	61 11	22,775 24,659	1,124 5,443	23,899 30,102	2,253 5,633	15,786 976	41,938 36,711	1,190 3,178	6,059 7,047	49,188 46,937
MANUFACTURE OF BASIC IRON AND STEEL	10	2,200 2,200	282,429 282,429	284,628 284,628	3,623 3,623	11,952 11,952	300,204 300,204	1,448 1,448	7,151 7,151	308,803 308,803
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	53	9,639	65,958	75,597	4,656	7,081	87,333	1,971	9,758	99,063
reservoirs and containers of metal  Manufacture of cutlery, hand tools and general	1	4,186	8,002	12,188	429	260	12,877	424	1,443	14,743
hardware	9 21	2,031 3,422	6,327 51,629	8,358 55,051	717 <b>3,</b> 509		9,367 65,089	259 1,289	2,085 6,230	11,711 72,608
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	8	1,399	953	2,352	101	59	2,512	61	386	2,959
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	i.∙2	27	402	428	31	14	474	7	30	511 -
processing Manufacture of accumulators, primary cells and	5	1,372	483	1,855	68	44	1,966	54	331	2,352
and primary battries	1	-	69	69	2	1	72	-	25	<b>9</b> 6
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles	9	49,395 49,395	340,871 340,099	390,266 389,494			403,734 402,881	4,667 4,612		439,025 438,031
vehicles and their engines	1	_	772	772	78	3	854	55	86	995
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	121 121	36,344 36,344	19,851 19,851	56, 194 56, 194	1,683 1,683		59,738 59,738	1,886 1,886		69,015 69,015
TOTAL	796	2,099,054	1,743,085	3,842,140	401,423	217,385	4,460,948	135,799	414,410	5,011,156

4

# COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC 2000/2001 (1993 E.F.Y)

TABLE 4.53

									IN (-000	DIVIN
		COST OF	RAW MATERIAL	.s		PAYMENTS			DAVAGAITO	TOTAL
INDUSTRIAL GROUP	NO.OF ESTAB	CON	SUMED		COST OF	FOR	TOTAL	TRANC	PAYMENTS FOR	AND
	LOTAD	LOCAL	IMPO- RTED	TOTAL	ENERGY CONSUMED	TRIAL	INDUST- RIAL COST	-PORT	NON-IND- USTRIAL SERVICE	NON-INDUS TRIAL COST
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	1	578,186	115,830	694,016	59,045	22,514	775,574	34,858	81,759	892,191
fruit and vegetables  Manufacture of vegetable and animal oils and fats  Manufacture of dairy products  Manufacture of grain mill products  Manufacture of prepared animal feeds  Manufacture of bakery products  Manufacture of sugar and sugar confectionery  Manufacture of macaroni and spaghetti  Manufacture of food products n.e.c.  Distilling, rectifying and blending of spirits  Manufacture of wines  Manufacture of malt liquors and malt	5182533142	14,197 47,379 5,288 136,666 3,074 45,254 179,450 56,425 8,660 2,836 4,082 65,697	720 661 41,390 99 17,473 3,079 1,867 447 330 3,087	23,486 48,099 5,950 178,056 62,727 182,530 58,292 9,107 3,166 7,169 102,413	3,617 1,289 4,695 158 4,841 15,543 1,826 778 2,944	1,989 202 5,498 521 572 168 1,095	27,423 51,982 7,239 184,741 3,532 73,066 198,593 60,690 10,053 7,203 8,033 126,925	1,217 785 1,846 251 2,106 6,571 1,080 268 2,036	3,416 825 6,657 341 2,324 30,101 3,187 279 3,900 1,598	31,470 56,616 8,848 193,244 4,124 77,497 235,265 64,957 10,600 13,111 10,381
Manufacture of soft drinks & production of mineral waters	2	9,176	671	9,848	1,589	4,656	16,093	4,004	8,022	28,119
MANUFACTURE OF TOBACCO PRODUCTS  Manufacture of tobacco products	1	18,583 18,583		67,703 67,703		24,974 24,974	93,452 93,452			99,329 99,329
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles Manufacture of cordage, rope, twine and netting Knitting mills	17	194,332 183,472 10,859		269,279 249,674 19,604	42,538	7,861 4,512 3,349	321,365 296,724 24,641	3,992	27,203	354,232 327,919 26,313
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	4	10,825 10,825		11,178 11,178		530 530	12,039 12,039	813 813		14,053 14,053
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS  Tanning and dressing of leather, luggage and handbags Manufacture of footwear	7 4 3	186,803 141,081 45,722	31,669 21,565 10,104	218,471 162,646 55,826		3,999 2,818 1,180	227,149 168,911 58,238	6,302	6,909	244,090 182,122 61,968
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	8	3,231	6,585	9,816	3,262	661	13,739	729	3,523	17,991
cork, except furniture	8	3,231	6,585	9,816	3,262	661	13,739	729	3,523	17,991
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING Manufacture of paper and paper products Publishing and printing services	9 2 7	44,399 6,250 38,148	47,866	119,585 54,117 65,468	10,119		135,034 66,026 69,008	488	2,345	147,085 68,858 78,226
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	11	30,139	102,997	133,136	9,416	3,068	145,619	2,982	6,678	155,280
and nitrogen compounds	2	9,107 10,943		17,256 35,064		883 319	25,522 35,457	1,645 487		29,403 37,046
	<del></del>									•

### \_

# COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PUBLIC 2000/2001 (1993 E.F.Y)

TABLE 4.53 (Contd..)

INDEL 4133 (OURCE!)						IN COUL	DIKK			
INDUSTRIAL GROUP	NO.OF		RAW MATERIAL SUMED	S		PAYMENTS FOR	TOTAL		PAYMENTS FOR	TOTAL INDUSTRIAL AND
	ESTAB	LOCAL	IMPO- RTED	TOTAL	COST OF ENERGY CONSUMED	TRIAL	INDUST- RIAL COST	-PORT	NON-IND- USTRIAL SERVICE	NON-INDUS TRIAL COST
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1	3,142	41,065	44,207	784	1,103	46,095	536	1,780	48,412
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	2 2	6,616 331	26,311 3,351	32,927 3,682	1,139 37		34,780 3,766		1,448 112	36,522 3,898
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	1	5,610 1,413 4,197	129,632 92,568 37,064	135,243 93,982 41,261	15,970 14,620 1,351	3,406	155,439 112,007 43,432	1,976	14,221	173,479 128,204 . 45,275
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products Manufacture of structural clay products Manufacture of cement, lime and plaster Manufacture of articles of concrete, cement	1	62,072 2,529 164 39,593	19,384 1,311 2 12,868	81,456 3,840 167 52,460	3,755 4,595	66 459	268,348 7,662 5,221 209,499	<sup>*</sup> 279 6	1,795	319,203 9,737 6,723 248,885
and plaster  Manufacture of non-metallic mineral products n.e.c.	5 4	11,848 7,939	905 4 <b>,</b> 297	12,753 12,236	1,474 4,009	15,178 317	29,404 16,562	591 776	5,021 1,504	35,017 18,842
MANUFACTURE OF BASIC IRON AND STEEL	2 2	2,111 2,111	92,682 92,682	94,793 94,793	3,007 3,007	1,208 1,208	99,008 99,008	582 582	3,456 3,456	103,047 103,047
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks, reservoirs and containers of metal	5	3,898	<b>28,525</b> -	32,423	2,638	996	36,056	<b>353</b>	2,458 -	<b>38,867</b> -
Manufacture of cutlery, hand tools and general hardware  Manufacture of other fabricated metal products	2	1,935 1,963	2,949 25,576	4,884 27,539	524 2,114		5,584 30,472	216 137	682 1,775	6,482 32,385
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	- - -	- - -	-	- - -	- - -	-	, <u>-</u>	-	-	- - -
processing Manufacture of accumulators, primary cells and and primary battries	-	-	-	-	-	-		-		-
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor vehicles and their engines	, 1	42,945 42,945 -	227,565 227,565 -	270,510 270,510			278,886 278,886 -	1,514 1,514	18,737 18,737	299,137 299,137
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	7 7	1,534 1,534	1,322 1,322	2,856 2,856	229 229		3,402 3,402			3,954 3,954
TOTAL	139	1,184,667	955,797	2,140,463	324,415	100,234	2,565,113	79,624	217,201	2,861,939

# COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.54

IABLE 4.54									IN ('000	BIRR)
INDUSTRIAL GROUP	NO.OF		KAW MATERIAL SUMED	.s		PAYMENTS FOR	TOTAL		PAYMENTS	
INDUSTRIAL GROUP	ESTAB	LOCAL	IMPO- RTED	TOTAL	COST OF ENERGY CONSUMED	INDUS- TRIAL	TOTAL INDUST- RIAL COST		FOR NON-IND- USTRIAL SERVICE	AND NON-INDUS TRIAL COST
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,		370,925	111,447	482,372	35,964	32,429	550,765	24,495	102,428	677,688
fruit and vegetables  Manufacture of vegetable and animal oils and fats  Manufacture of dairy products	22	41,718 25,205 7,914		42,503 25,262 9,684	456	504 211	47,193 26,671 10,350	582	1,233	55,848 28,560 12,166
Manufacture of grain mill products  Manufacture of prepared animal feeds  Manufacture of bakery products	99	144,517 108 61,614	3,893 8,922	148,411 108 70,536	3 6,448	1,319	160,536 114 78,303	2,515 1,178	3	168,966 117 89,835
Manufacture of sugar and sugar confectionery  Manufacture of macaroni and spaghetti  Manufacture of food products n.e.c.  Distilling, rectifying and blending of spirits  Manufacture of wines	1 1	682 3,952 18,409 4,115	3,435 497	716 3,952 21,844	25 239 1,197	3 288 1,280	743 4,478 24,321	9 523	6 1,078	758 4,478 25.922
Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral	3	4,115 4,147	35,772	4,612 39,918	-	-	5,060 48,819	304 9,407	-	5,593 78,978
waters		58,544	56,283	114,827	10,791	18,558	144,176	8,078	54,213	206,468
MANUFACTURE OF TOBACCO PRODUCTS	-	-	-	<del>.</del>	-	-	:	-	-	•
MANUFACTURE OF TEXTILES	9	85,438 85,269	14,316 12,753	99,754 98,022			111,562 109,141	4,461 4,412	7,743 7,600	123,766 121,152
Knitting mills	7	169	1,563	1,732	82	607	2,421	49	143	2,613
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	20 20	15,690 15,690	1,643 1,643	17,333 17,333	1,450 1,450	552 552		1,200 1,200		23,097 23,097
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS  Tanning and dressing of leather, luggage and handbags Manufacture of footwear.	47 13 34	301,615 289,701 11,914	88,775 39,059 49,716	390,390 328,761 61,629	5,084	1,918	419,901 335,762 84,138	8,261	11,644	443,50° 355,666 87,833
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	6	618	8	626	69	54	750	48	195	993
cork, except furniture	6	618	8	626	69	54	750	48	. 195	993
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Publishing and printing services	4	27,650 332 27,318		19,419	245	3,440	64,254 23,104 41,149	104	2,033	71,309 25,24 46,068
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS		33,708	101,282	134,991	3,656	31,965	170,612	3,388	•	193,70
and nitrogen compounds Manufacture of paints, varnishes and mastics	6	12,932	25,950	38,882	126	2,260	41,269	632	1,429	43,330

# COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY INDUSTRIAL GROUP - PRIVATE 2000/2001 (1993 E.F.Y)

TABLE 4.54 (Contd..)

IABLE 4.54 (CONTG)									IN ('000	BIRR)
INDUSTRIAL GROUP	NO.OF		RAW MATERIAL SUMED	S		PAYMENTS FOR	TOTAL		PAYMENTS FOR	TOTAL INDUSTRIAL AND
	ESTAB	LOCAL	IMPO <del>.</del> RTED	TOTAL	COST OF ENERGY CONSUMED	TRIAL	INDUST- RIAL COST	-PORT	NON-IND- USTRIAL SERVICE	NON-INDUS TRIAL COST
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	3	1,278	1,20,516	21,793	726	112	22,631	1,002	4,561	28,194
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	15 3	18,844 654	52,856 1,961	71,700 2,615		28,814 779	103,170 3,541	1,391 363	13,203 515	117,765 4,419
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	28 4 24	2,414 190 2,225	78,875 2,097 76,778	81,289 2,286 79,003	464	215	89,155 2,965 86,189		7,054 776 6,277	98,324 3,966 94,359
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products		27,841	1,382	29,223	2,815	1,297	33,335	3,027	6,609	42,970
Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	5	180 13	17	197 13			624 27		26 1	661 43
and plaster  Manufacture of non-metallic mineral products n.e.c	56 7	10,928 16,720	219 1,146	11,147 17,866			12,534 20,150	599 2,402	1,038 5,543	14,171 28,095
MANUFACTURE OF BASIC IRON AND STEEL	8 8	89 89	189,747 189,747	189,835 189,835	616 616		201,196 201,196	866 866	3,695 3,695	205,757 205,757
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	48	5,741	37,434	43,174	2,018	6,085	51,277	1,618	7,301	60,196
reservoirs and containers of metal		4,186	8,002	12,188			12,877		1,443	14,743
hardware	7 18	96 1,459	3,378 26,053	3,474 27,512			3,783 34,617	43 1,151	1,403 4,455	5,229 40,224
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. Manufacture of pumps, compressors, taps and valves	8	1,399	953	2,352	101	59 -	2,512	61	<b>386</b>	2,959
Manufacture of ovens, furnaces and furnace burners.  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	2	27	402	428 -	31	14	474	7	30	511 -
processing Manufacture of accumulators, primary cells and	5	1,372	483	1,855			1,966		331	2,352
and primary battries	1	-	69	69	_	•	72		25	96
MANUFACTURE OF MOTOR VEHICLES,TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles	7	6,450 6,450		119,756 118,984	3,088 3,010	2,004 2,001	124,848 123,995	3,152 3,098	11,888 11,801	139,888 138,894
vehicles and their engines	1		772	772	78	3	854	55	86	995
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C Manufacture of furniture; manufacturing n.e.c	114 114	34,810 34,810		53,338 53,338	1,454 1,454	1,543 1,543	56,335 56,335	1,793 1,793	6,934 6,934	65,062 65,062
TOTAL	657	914,387	787,289	1,701,676	77,008	117,151	1,895,835	56,175	197,208	2,149,218

IABLE 4.33							
INDUSTRIAL GROUP		OF ESTABLISHMEN OF ENERGY CON		тотл	AL COST OF	ENERGY (	CONSUMED
THOUSTRIAL GROUP	ELECTR- ICITY	WOOD AND CHARCOAL	OTHER FUELS	ELECTRICITY	WOOD AND CHARCOAL	OTHER FUELS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.  Production, processing and preserving of meat, fruit and vegetables		47	148		•	50,443	•
Manufacture of vegetable and animal oils and fats	9 27	5	9 21	1,132 1,966	10	3,965 2,546	5,097 4,522
Manufacture of dairy products  Manufacture of grain mill products	2 55	1	2 27	895 8,513	33 5	817 1,392	1,745 9,909
Manufacture of prepared animal feeds	3	<u>.</u>	2	49		112	161
Manufacture of bakery products	104	35	50	7,171		3,107	11,289
Manufacture of sugar and sugar confectionery	8	2	7	2,265		744	15,567
Manufacture of macaroni and spaghetti	4 9	2	2 6	1,753	21/	311 781	2,064 1,975
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits	11	1	4	2,969	5	288	3,261
Manufacture of wines	. 2	;	2	75	-	77	152
Manufacture of malt liquors and malt		-	7		214 5 -		26,885
waters	10	-	9	6,533	-	5,847	12,380
MANUFACTURE OF TOBACCO PRODUCTS	1	-	1	754 754	-	21 21	775 775
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles	26	n. Ny	27 20	28,841 27,685		25,389 24,775	54,230 52,461
Manufacture of cordage, rope, twine and netting Knitting mills	2 7	-	2 5	27,685 1,081 75	-	606	1,688 82
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of Wearing apparel except fur apparel	24 24	1 1	11 11	586 586	1 1	1,194 1,194	1,781 1,781
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF		_					
FOOTWEAR, LUGGAGE AND HANDBAGS	54	3 2	36	8,667		4,791	14,364
Tanning and dressing of leather, luggage and handbags Manufacture of footwear	17 37	1	13 23	3,692 4,976	797 108	4,042 749	8,531 5,833
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	14	4	12	2,085	25	1,223	3,332
Manufacture of wood and of products of wood and cork, except furniture	14	4	12	2,085	25	1,223	3,332
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING		.1	48	5,238	94	7,294	12,625
Manufacture of paper and paper products Publishing and printing services	6 53	1	4 44	3,869 1,369	94	6,496 798	10,364 2,261
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	38	97 T 999 . <b>4</b>	21	4,869	114	8,089	13,072
and nitrogen compounds	8		4 1	3,141 169	10	4,231 30	7,383 200

#### NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.55 (Contd..)

INDUSTRIAL GROUP		OF ESTABLISHME PE OF ENERGY CO		TOTAL COST OF ENERGY CONSUMED ( IN '000 BIRR )				
TRESTRIAL GROUP	ELECTR- ICITY	WOOD AND CHARCOAL	OTHER FUELS	ELECTRICITY	WOOD AND CHARCOAL	OTHER FUELS	TOTAL	
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	4	•	4	533	-	977	1,511	
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	17 5		10 2			2,788 62	3,795 184	
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	5	2	3		_	11,802 11,175	20,852 15,084	
Manufacture of plastic products  MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	}	2	17 61	5,108 30,140		627 141,038	5,768 171,365	
Manufacture of glass and glass products	1 8	3	1 6 5	3,160 933 22,895	163	595 3,897 131,825	3,755 4,993 154,730	
Manufacture of articles of concrete, cement and plaster  Manufacture of non-metallic mineral products n.e.c		3 1	39 10	450 2,702	14	1,790	2,253	
MANUFACTURE OF BASIC IRON AND STEEL	10	-	9	2.768	-	856	5,633 3,623	
Manufacture of basic iron and steel	10	-	9	2,768	. =	856	3,623	
MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	52	4	45	2,661	9	1,986	4,656	
reservoirs and containers of metal  Manufacture of cutlery, hand tools and general hardware	23	2	; 18 , 9	314 218	. 3	112 499	429 717	
Manufacture of other fabricated metal products	20	2	18	2,129	6	1,375	3,509	
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-	-	6	79 -	-	22	101	
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	-	-	2	30 -	-	2	31 -	
processing	5	-	4	47	-	20	68	
and primary battries		-	9	2,259	-	1,696	2 OF E	
Manufacture of bodies for motor vehicles	8	essa (F.	8	2,226	-	1,651	3,955 3,877	
vehicles and their engines			. 1 	33 1,109	3	45 570	78 1 497	
Manufacture of furniture; manufacturing n.e.c	121	1	90	1,109	3	570	1,683 1,683	
TOTAL	795	35 <b>. 75</b>	544	141,503	3,507	256,413	401,423	

#### NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP PUBLIC - 2000/2001 (1993 E.F.Y)

TABLE 4.56

TABLE 4.30							
INDUSTRIAL GROUP		NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED					
TRUCSTRIAL GROOF	ELECTR- ICITY	WOOD AND CHARCOAL	OTHER FUELS	ELECTRICITY	WOOD AND CHARCOAL	OTHER FUELS	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	43	4	31	22,033			59,045
Production, processing and preserving of meat, fruit and vegetables Manufacture of vegetable and animal oils and fats	3 5	-	3 5	357 1,310	33 - 418 859 - -	2,332 2,307	2,689 3,617
Manufacture of dairy products	1 1	1	1	671	33	586	1,289
Manufacture of grain mill products	8 2 5 3	-	5 2 1	3,556	-	1,139 112	4,695 158
Manufacture of bakery products	5	2	1	4.257	418	166	/. R/.1
Manufacture of sugar and sugar confectionery	3	1	3	2,247	859	12,437	15,543
Manufacture of macaroni and spaghetti	3	~	2	1,515	-	311	1,826
Manufacture of food products n.e.c	1	-	1	801 330 C	-	670	778 2,944
Manufacture of wines	2	-	2	75	-	77	152
Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral		-	4				18,924
waters	2	-	2		-	1,016	1,589
MANUFACTURE OF TOBACCO PRODUCTS	1	-	1		-	21 21	775 7 <b>7</b> 5
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles	19 17	-	17 15	24,217 23,136 1,081	-	20,008 19,402	44,225 42,538
Manufacture of cordage, rope, twine and netting Knitting mills	2 ~	-	. 2	1,081	-	606	1,688
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	4	-	3 3	213 213		119 119	331 331
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	7	2	5	2,847	901	931	4,679
Tanning and dressing of leather, luggage and handbags	1 4	· 1	3	2,020	901 793	634	3,447
Manufacture of footwear	3	1	2	827	108	296	1,232
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	8	4	8	2,021	25	1,217	3,262
Manufacture of wood and of products of wood and cork, except furniture	8	4	8	2,021	25	1,217	3,262
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Publishing and printing services	9 2 7	UNE NU T Propin ₹	.8 1 7	4,655 3,822 832	-	6,765 6,297 468	11,420 10,119 1,301
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	11	2.	. 4 <b>9</b>	3,795	110	5,511	
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.  Manufacture of paints, varnishes and mastics	4 2	1	4	3,141 43	10	4,231 30	7,383 74

#### NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP PUBLIC - 2000/2001 (1993 E.F.Y)

TABLE 4.56 (Contd..)

INDUSTRIAL GROUP	NO. TYP	OF ESTABLISHME E OF ENERGY CO	INTS BY INSUMED	TOTA	AL COST OF	ENERGY (	CONSUMED
	ELECTR- ICITY	WOOD AND CHARCOAL	OTHER FUELS	ELECTRICITY	WOOD AND CHARCOAL	OTHER FUELS	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1	-	1	356		428	784
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations	2 2	1 -	2 1	224 30		815 7	1,139 37
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	4 1 3	- -	1 1 -	5,031 3,680 1,351	-	10,940 10,940	15,970 14,620 1,351
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS  Manufacture of glass and glass products  Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	18 1 3 5	1 - 1	14 1 2 4	28,375 3,160 709 22,892	- 16		168,550 3,755 4,595 154,717
and plaster  Manufacture of non-metallic mineral products n.e.c		:	3 4	247 1,367		1,227 2,642	1,474 4,009
MANUFACTURE OF BASIC IRON AND STEEL	2	-	2 2	2,528 2,528	-	479 479	3,007 3,007
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general	5		, 5 , -	1,410 -	-	1,228 -	2,638 -
hardware	2 3	<del>.</del> -	2 3	126 1,284	-	398 830	524 2,114
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.  Manufacture of pumps, compressors, taps and valves.  Manufacture of ovens, furnaces and furnace burners.  Manufacture of other general purpose machinary.  Manufacture of machinary for food and beverage	• •. •	- - -	:	- - -	-	- - -	- - - -
processing  Manufacture of accumulators, primary cells and and primary battries	-	-	-	-	•	-	-
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor		<del>.</del> . X14 <del></del>	1	148 148	-	718 718	867 867
vehicles and their engines	7 7	es aflerenu ♥ N . K •	- 5 5	- 226 226	- -	- 3 3	- 229 229
TOTAL	139	13	110	98,252	2,360	223,803	

### NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.57

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
INDUSTRIAL GROUP		F ESTABLISHMEN OF ENERGY CON		TOTA		OF ENERGY CONSUMED '000 BIRR )		
	ELECTR- ICITY	HOOD AND CHARCOAL	OTHER FUELS	ELECTRICITY	WOOD AND CHARCOAL	OTHER FUELS	TOTAL	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES.  Production, processing and preserving of meat;		43	117			14,740	35,964	
fruit and vegetables  Manufacture of vegetable and animal oils and fats  Manufacture of dairy products	6 22 1	5	6 16 1	775 656 225	10	1,633 239 232	2,408 905 456	
Manufacture of grain mill products	47	1 -	22	4,957 3	-	252	5,214 3	
Manufacture of bakery products  Manufacture of sugar and sugar confectionery  Manufacture of macaroni and spaghetti	1 5	33 1	49 4	2,914 18	-	2 <b>,</b> 940 6	6,448 25 239	
Manufacture of food products n.e.c	8 7	2	5	872 24		111	1,197 317	
Manufacture of wines Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral	3	-	3	••	-	4,208	7,961	
waters	8	-	7	5,960	-	4,831	10,791	
MANUFACTURE OF TOBACCO PRODUCTS	-	:	-	-	-	-	-	
MANUFACTURE OF TEXTILES	9	-	, 10 5	4,624 4,549	- -	5,381 5,374	10,005 9,923	
Knitting mills	7	<b>-</b> ;		<i>7</i> 5		7	82	
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	20 20	1 1	8 8	373 373	1	1,076 1,076	1,450 1,450	
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags Manufacture of footwear	47 13 34	1 1 -	31 10 21	5,820 1,672 4,149	4 4 -	3,860 3,408 452	9,685 5,084 4,601	
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	6	_	4	63	_		69	
Manufacture of wood and of products of wood and cork, except furniture.			4	63	-	6	69	
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Publishing and printing services	4	1	40 3 37	583 46 537		529 199 330	1,205 245 960	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	27	2	12	1,074	5	2,578	3,656	
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	6	1	-	126	-	-	- 126	

### NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED BY INDUSTRIAL GROUP PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.57 (Contd..)

		F ESTABLISHME OF ENERGY CO		TOTA	AL COST OF ( IN '00		
INDUSTRIAL GROUP	ELECTR- ICITY	WOOD AND CHARCOAL	OTHER FUELS	ELECTRICITY	WOOD AND CHARCOAL	OTHER FUELS	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	3	•	3	177	-	549	
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	15 3	1 -	8 1			1,973 55	
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	28 4	2	19 2			862 235	
Manufacture of rubber products Manufacture of plastic products	24	. 2	17			627	
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	-	7	47 -	.,	172	878	
Manufacture of structural clay products	5	2 1	4	224 3		26	398 14
and plaster  Manufacture of non-metallic mineral products n.e.c	56 7	3 1	36 6		14 1	563 289	
MANUFACTURE OF BASIC IRON AND STEEL		-	7 7		-	376 376	
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	47	4	, 40	1,251	9	758	2,018
Manufacture of structural metal products, tanks, reservoirs and containers of metal	23	2	; 18.	314	3	112	429
handware Manufacture of other fabricated metal products	7 17	2	7 15			101 544	
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.		-	6	79	-	22	10'
Manufacture of pumps, compressors, taps and valves  Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary	2	-	2	30	-	2	3
Manufacture of machinary for food and beverage processing	5	-	4	47	-	20	6
Manufacture of accumulators, primary cells and and primary battries	1	-	-	2	-	-	. ;
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS Manufacture of bodies for motor vehicles	7		8 7		-	977 932	
Manufacture of parts and accessaries for motor vehicles and their engines	1		1	33	-	45	7
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C		1	85 85			567 567	
TOTAL	656	62	434	43,251	1,147	32,610	77,00

# PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP - 2000/2001 (1993 E.F.Y)

TABLE 4.58(contd.)

NAME OF PRODUCT	UNIT	QUANTITY PRODUCED	AVERAGE PRODUCES PRICE PER UNIT
LEATHER AND FOOTWEAR			
Leather Shoes and Boots	PAIRS	1,326,253	60.47
Canvas and Rubber Shoes	11	215,107	60.55
Plastic Footwear	,,	4,817,033	9.23
Leather Upper and Linning	('000 SQ.M)	501	47,500.00
Semi Processed Skins	('000 PCS)	29,028	30,601.43
Leather Garment	('000 SQ.FT.)	960	18,544.00
Plastic Sole	PAIRS	1,988,159	13.83
Crust Hides and Wet Blue Hides	('000 SQ.FT.)	9,245	9,365.00
WOOD Tiπber			
Plywood	CUB. M	3,560	1,097.02
Particle Board	11	455	5 <b>,75</b> 0.00
PAPER AND PRINTING	"	10,289	2,185.03
Paper			
Boxing Paper	TONS	7,719	10,549.63
CHEMICAL	TONS	2,187	8,525.20
Foam	Q (P		
Soap	CUB. M	68,227	782.52
Carbon Dioxide	TONS	14,766	15,496.69
Oxygen		594	2,720.00
Plastic Crates	CUB.M	324,659	13.15
Paints	('000 PCS)	336	31,111.43
Vaseline	('000 LTR)	4,362	20,550.00
Paraffine	TONS	_ 24	15,500.00
Varnihes and Lacquers	TONS	1,772	23,706.36
Capsules	('000 LTR)	344	21,040.00
Tablets	('000 PCS)	214,799	148.73
Antibiotics	,,	450,962	65.07
Syrup	41000	32,159	2,000.00
Ointment	('000 LTR)	258	44,430.00
Injection of 100 A	TONS	59	55,840.00
Tyres	· ('000 PCS)	4,933	641.57
Tubes	PCS	208,592	713.60
Electric Wires	(1000 )	106,738	57.99
Polythelene Products	('000 METERS)	17,935	650.00
Candles	TONS	5,850	17,372.33
Ball Pen	('000 PCS)	559	38,084.00
NON-METALLIC MINERAL PRODUCTS	(*000 PCS)	7,441	350.00
Cement	TONIC	240.047	T00 (0
Cement Blocks	TONS	819,047	582.62
Cement Tubes	('000 PCS)	10,039	2,499.20
Cement Floor Tiles	('000 PCS) SQ.M	139	42,713.81
Bricks of Clay	('000 PCS)	581,156	48.88
Lime	TONS	20,040 11,350	662.73
Claire in the control of the control	('000 PCS)		434.54
Gravel	CUB. M	149	660.00
Marble	SQ.M.	39,836	91.22
Glass Bottles	('000 PCS)	114,182 16,233	123.51
/ETAL	( 000 100)	10,233	1,470.00
Iron Bars	TONS	4,031	/ 00E NO
Wires		4,031 205	4,885.00 4,000.00
Nails	**	3,817	6,940.00 5,080.00
Iron Sheets	"	35,368	7,853.17
Crown Cork	('000 GROSS)	37,300	6,230.00
Motor Vehicle Spring	· TONS	390	13,000.00
Metalic Door	SQ.M.	3,857	13,000.00

# PRODUCTION OF MAJOR MANUFACTURED ARTICLES FOR REPORTING ESTABLISHMENTS BY INDUSTRIAL GROUP - 2000/2001 (1993 E.F.Y)

**TABLE 4.58** 

NAME OF PRODUCT	UNIT	QUANTITY PRODUCED	AVERAGE PRODUCER'S PRICE PER UNIT (IN BIRR)
FOOD AND BEVERAGE			
Meat	TONS	555	27,571.67
Vegetable Soup		2,452	10,305.00
Zigin and Shiro wet	''	3,216	16,716.67
Orange Juice	"	14	13,500.00
Marmalade	"		
Tomato Paste	"	1,649	12,240.00
Milk Pasturized		1,730	12,888.57
Butter and Ghee	H.L.	73,807	337.00
Cheese	TONS	922	21,745.00
Edible Oil	"	187	19,050.00
	] 11	8,329	8,966.76
Oil Cakes		13,484	1,649.56
Flour (Wheat)	,,	165,345	2,300.96
Flour (Others)	,,	274	1,000.00
Fafa, Dube, Edget, Meten	,,,	11,693	10,008.79
Macaroni and Pasta	,,	26,214	4,650.16
Biscuits	,,	16,607	18,808.85
Galetta	,,	5,777	6,597.60
Bread	,,	26,603	4,202.13
Coffee(milled)	1	156	23,000.00
Sugar	"	251,349	4,481.60
Tea	11	3,973	12,724.17
Molasses	′′	56,323	
Sweets	**		43.65
Animal Feed	"	1,440	8,066.47
Beer		8,399	928.50
Wine	H.L	1,605,101	614.58
Ligours	""	24,829	1,611.00
•	**	33,223	1,695.63
Alcohol	"	17,541	1,159.00
Lemonade	"	677,062	432.73
Mineral Water	"	395,451	217.00
Malt	TONS	10,618	3,917.30
TOBACCO		1	
Cigarettes	('000 PCS)	1,903,800	97.50
TEXTILES			
Lint Cotton	TONS	16,079	6,680.53
Cotton Fabrics	('000 SQ.M)	44,925	6,723,70
Nylon Fabrics		1,310	9,524.00
Acrylic Yarn	TONS	411	22,536.67
Cotton Yarn	.,	5,726	17,450.83
Blanket (Woolen)	('000 SQ.M)	3,095	19,445.00
Blanket (Waste Cotton)	PCS	90,311	32.69
Bed sheet	PCS	1.778	57.84
Shirts	DOZEN	4,646	697.94
Carpets	SQ.M	4,779	61.94
Gunny Bags	TONS		7,890.00
Hosieries	DOZEN	5,981	
Wearing Apparel (Except Leather)	1	37,869 1/2,156	56.59 1.371.60
Wearing Apparet (Except Leather)	77	142,156	1,231.69
Sweater	PCS	10,516	800.59
	DOZEN	828	403.23
Sewing Thread	TONS	7	49,426.67
Embroidery Thread Jano Thread	,,	50	44,286.67
		7	45,290.00

#### NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.59

	NO. OF	ESTABLISHMENTS		RE	VENUE FROM SA	LES
INDUSTRIAL GROUP					(IN '000 BI	RR )
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat, fruit and vegetables Manufacture of vegetable and animal oils and fats	43	208	251	2,262,028	1,009,412	3,271,440
fruit and vegetables	3 5	.6	9		93,527	125,813
Manufacture of dairy products	2	22 1	27 2		36,378 16,831	97,23
manutacture of grain mill products	1 8 2 5 3 1	47	55	212,820	188,871	31,79° 401,69°
Manufacture of prepared animal feeds	ž	"j	3	5,294	172	5,46
Manufacture of bakery products	5	99	104	121,208	111,692	232,900
Manufacture of sugar and sugar confectionery	3	5	8	1.096.957	1,092	1,098,049
Manufacture of macaroni and spaghetti	3	1	4	93,141	4,300	97,441
Manufacture of food products n.e.c.	1	8 7	.9	11.001	34,550	45,551
Distilling, rectifying and blending of spirits Manufacture of wines	4	7	11	57,179	10,715	67,894
Manufacture of malt liquors and malt	2 4	3	2 7		400 770	20,765
Manufacture of soft drinks & production of mineral waters	2	8	•	,	•	-
	2	O	10	69,776	322,914	392,689
MANUFACTURE OF TOBACCO PRODUCTS	1	-	1	217,911		217,911
Manufacture of tobacco products	1	-	1		-	217,911
MANUFACTURE OF TEXTILES	19	16	35	502,885	163,027	665,912
Spinning, weaving and finishing of textiles		9 -	26	450,659	160,476	611,135
Manufacture of cordage, rope, twine and netting	2	-	2 7	52,226	•	52,226
Knitting mills	-	7	7	-	2,552	2,552
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	4	20	24	16,648	29,233	45,881
Manufacture of wearing apparel except fur apparel	4	20	24	16,648	29,233	45,881
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF						
FOOTWEAR, LUGGAGE AND HANDBAGS	7	47	54		495,597	842.931
Tanning and dressing of leather, luggage and handbags.	4	13	17		402,414	652,125
Manufacture of footwear	3	34	37	97,624	93,182	190,806
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	_					
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	8	. 6	14	38,442	1,838	40,279
cork, except furniture	8	6	14	38,442	1,838	40,279
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	9	50	59	257,274	103,251	360,525
Manufacture of paper and paper products	2	6 4	6	102.571	32,896	135.467
Publishing and printing services	7	46	53	154,703	70,355	225,058
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	11	27	38	229,335	232,654	461,989
and nitrogen compounds Manufacture of paints, varnishes and mastics	4	•	4	46,489	-	46,489
Manufacture of paints, varnishes and mastics	2	6	8	56,487	59,372	115,858

#### NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES BY INDUSTRIAL GROUP PUBLIC AND PRIVATE - 2000/2001 (1993 E.F.Y)

TABLE 4.59 (Contd..)

	NO. OF E	STABLISHMENTS		RE	VENUE FROM SAI (IN '000 BIF	
INDUSTRIAL GROUP	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1	3	4	70,621	41,031	111,657
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	2	15 3	17 5	50,326 5,412	126,158 6,093	176,484 11,50
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	4	28	32	253,789	145,847	399,636
Manufacture of rubber products	1	4 24	5 27	179,735 74,054	6,652 139,195	186,387 213,249
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	1 <b>8</b> .	69	87 1	538,489 17,773	59,606	598,095 17,773
Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	3 5	5 1	8	12,520 446,251	1,392 75	13,912 446,327
and plaster  Manufacture of non-metallic mineral products n.e.c	<b>5</b> 4 .	56 7	61 11	32,240 29,705	20,534 37,605	52,774 67,310
MANUFACTURE OF BASIC IRON AND STEEL	2 2	8 8	10 10	130,089 130,089	242,640 242,640	372,729 372,729
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	5	48 '	53	62,816	63,141	125,957
reservoirs and containers of metal		23	23	: •	18,793	18,793
hardware Manufacture of other fabricated metal products	2 3	7 18	9 21	10,278 52,538	5,373 38,975	15,651 91,513
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	-	8	8	-	4,763	4,763
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	• · · · ·	2	2	<b>-</b> -,	756	756
processing	• '	5	5	-	3,859	3,859
and primary battries	<b>-</b>	1	1	-	147	147
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  Manufacture of bodies for motor vehicles  Manufacture of parts and accessaries for motor	1.	· 7	9 8	304,624 304,624	194,198 194,198	498,822 498,822
vehicles and their engines		1 1.3.	1	-	•	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C Manufacture of furniture; manufacturing n.e.c	7 7	114 114	121 121	7,332 7,332	103,244 103,244	110,576 110,576
TOTAL	139	657	796	5,168,994	2,848,451	8,017,445

REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC AND PRIVATE 2000/2001(1993 E.F.Y)

TABLE 4.60			(IN '000 BIRR)
INDUSTRIAL GROUP	REVENL	JE FROM SA	LES
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat,	3,065,422	206,018	
fruit and vegetables	125,212	601	
Manufacture of vegetable and animal oils and fats	95,577	1,655	97,232
Manufacture of dairy products Manufacture of grain mill products	31, <i>7</i> 91 401,322	- 370	31,791
Manutacture of prepared animal feeds	5,466	370	401,691 5,466
Manufacture of bakery products	232,900	-	232,900
Manufacture of sugar and sugar confectionery	900,854	197, 195	1,098,049
Manufacture of macaroni and spaghetti	97.441	-	97.441
Manufacture of food products b e c	40,077	5,474	45,551
Distilling, rectifying and blending of spirits Manufacture of wines	67,894		67,894
Manufacture of wines	20,712 653,574	53	20,765
Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral			• • •
waters	392,604	86	392,689
MANUFACTURE OF TOBACCO PRODUCTS	217,911		217,911
Manufacture of tobacco products	217,911	-	217,911
MANUFACTURE OF TEXTILES	589,309	76,603	665,912
Spinning, Weaving and finishing of textiles	534,532	76,603	611,135
Manufacture of cordage, rope, twine and netting	52,226	-	52,226
Knitting mills	589,309 534,532 52,226 2,552	-	2,552
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL		1,013 1,013	45,881
Manufacture of wearing apparel except fur apparel	44,868	1,013	45,881
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF			
FOOTWEAR, LUGGAGE AND HANDBAGS	348,301	494,630	842,931
Manufacture of footwear	159,537	492,588	
	188,764	2,042	190,806
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND			
CORK, EXCEPT FURNITURE	40,279	•	40,279
Manufacture of wood and of products of wood and			·
cork, except furniture	40,279	-	40,279
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	360,525	-	360,525
Manufacture of paper and paper products	135,467	-	135,467
Publishing and printing services	225,058	-	225,058
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers and nitrogen compounds Manufacture of paints, varnishes and mastics	461,989	-	461,989
and nitrogen compounds	46,489	-	46,489
manufacture of paints, varnishes and mastics	115,858	-	115,858

TABLE 4.00 (COREG)			(IN ,OOO BIK
INDUSTRIAL GROUP	REVEN	UE FROM SA	LES
INDUSTRIAL GROUP	LOCAL	EXPORT	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	111,652	-	111,652
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	176,484 11,505	-	176,484 11,505
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	399,636 186,387	-	399,636 186,387
Manufacture of plastic products	213,249	-	213,249
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	597,260 17,773	835	598,095 17,773
Manufacture of structural clay products	13,912 446,327	-	13,912 446,327
and plaster  Manufacture of non-metallic mineral products n.e.c	52,774 66,475	835	52,774 67,310
MANUFACTURE OF BASIC IRON AND STEEL	372,729 372,729	-	372,729 372,729
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general hardware Manufacture of other fabricated metal products	125,957 18,793 15,651 91,513		125,957 18,793 15,651 91,513
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C. Manufacture of pumps, compressors, taps and valves Manufacture of ovens, furnaces and furnace burners	4,763 756	,	4,763 - 756
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	3,859	-	3,859
processing Manufacture of accumulators, primary cells and and primary battries	147	-	147
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.  Manufacture of bodies for motor vehicles	498,822 498,822	- -	498,822 498,822 -
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	110,576 110,576	-	110,576 110,576
T O T A L	7,238,346	779,099	8,017,445

			CIM . DOD DIM
INDUSTRIAL GROUP	REVEN	JE FROM SA	LES
INDUSTRIAL GROUP	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat.	2,058,420	203,608	2,262,028
fruit and vegetables	32,285	-	32,285
Manufacture of vegetable and animal oils and fats	59, 199	1,655	60,854
Manufacture of dairy products	59,199 14,960	1,655	14,960
Manufacture of grain mill products	212,820		212,820
Manufacture of prepared animal feeds	5 20/.	_	5,294
Manufacture of bakery products	121 200		121 200
Manufacture of sugar and sugar confectionery	121,200	197,195	121,200
Manufacture of magazani and anadasti	077,702	197, 195	1,090,95
Manufacture of macaroni and spaghetti	93,141	-	93,141
Manutacture of food products n.e.c.	6,640	4,361	11,001
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits	3/ 1/9		93,14 11,00° 57,179 20,76°
Manufacture of wines	20,712	53	20,76
Manufacture of wines	465,530	53 259	465,789
waters	69,690	86	69,776
ANUFACTURE OF TOBACCO PRODUCTS	217 011	_	217,91
Manufacture of tobacco products	217,911	-	217,91
ANUFACTURE OF TEXTILES	427.232	75 .652	502,885
Spinning, weaving and finishing of textiles	375 006	75 652	450,659
Manufacture of cordage, rope, twine and netting	52,226	75,052	52,22
Knitting mills	JE, 220	75,652 75,652 -	32,22
ANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	16,648	-	16,648
Manufacture of wearing apparel except fur apparel	16,648	•	16,648
ANNING AND DRESSING OF LEATHER; MANUFACTURE OF			
FOOTWEAR, LUGGAGE AND HANDBAGS	196,834	150,500	347,334
Tanning and dressing of leather, luggage and handbags.	99,211	150,500	249,71
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags Manufacture of footwear	97,624	•	97,62
ANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	<b></b>		
CORK, EXCEPT FURNITURE	38,442	-	38,44
cork, except furniture	38,442	•	38,442
ANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	257,274	-	257,274
Manufacture of paper and paper products	102,571	-	102,57
Publishing and printing services	154,703	-	154,70
ANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	229,335	-	229,33
Manufacture of basic chemicals, except fertilizers	// /00		,, ,,
and nitrogen compounds	46,489	-	46,489
	56,487	_	56,487

### REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PUBLIC 2000/2001(1993 E.F.Y)

TABLE 4.61 (Contd..)

TABLE 4.61 (Contd)			(IN 'OOO BIRR
INDUSTRIAL GROUP	REVEN	UE FROM SA	LES
TRESTRIAL GROUP	LOCAL	EXPORT	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals			
and botanical products	70,621	-	70,621
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	50,326 5,412	-	50,326 5,412
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	253,789	-	253,789
Manufacture of rubber products	179,735 74,054	-	179,735 74,054
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	538,357 17,773	132	538,489 17,773
Manufacture of structural clay products	12,520		12,520
Manufacture of cement, lime and plaster	446,251	-	446,251
and plasterManufacture of non-metallic mineral products n.e.c	32,240 29,573	- 132	32,240 29,705
			1
MANUFACTURE OF BASIC IRON AND STEEL	130,089 130,089	-	130,089 130,089
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	62,816	_	43 816
Manufacture of structural metal products, tanks, reservoirs and containers of metal	52,510	- -	62,816
Manufacture of cutlery, hand tools and general	1		
hardware Manufacture of other fabricated metal products	10,278 52,538	-	10,278 52,538
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	-		<b>-</b>
Manufacture of pumps, compressors, taps and valves	-	-	<b>-</b> `
Manufacture of ovens, furnaces and furnace burners	-	-	-
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	-	•	<b>-</b> ∧.
processing Manufacture of accumulators, primary cells and	-	-	
and primary battries	-	•	-
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.	304,624	•	304,624
Manufacture of bodies for motor vehicles	304,624	-	304,624
vehicles and their engines	~	-	-
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C Manufacture of furniture; manufacturing n.e.c	7,332 7,332	- -	7,332 7,332
T O T A L	4,739,102	429,893	5,168,994

TABLE 4.62			(IN '000 BIRR
INDUSTRIAL GROUP	REVEN	UE FROM SA	LES
	LOCAL	EXPORT	TOTAL
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat,		2,410	1,009,412
Manufacture of vegetable and animal oils and fats	92,926 36,378	601	93,527 36,378
Manufacture of dairy products Manufacture of grain mill products	16,831 188,502	370	16,831 188,871
Manufacture of prepared animal feeds Manufacture of bakery products	172 111,692	-	111,692
Manufacture of sugar and sugar confectionery	1,092 4,300		1,092
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits Manufacture of wines	33,436 10,715	1,113	34,550 10,715
Manufacture of malt liquors and malt	188,044	326	188,370
waters	322,914	-	322,914
MANUFACTURE OF TOBACCO PRODUCTS  Manufacture of tobacco products	-	-	-
MANUFACTURE OF TEXTILES Spinning, weaving and finishing of textiles Manufacture of cordage, rope, twine and netting	-	950	163,027 160,476
Knitting mills	2,552	•	2,552
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	28,220 28,220		29,233 29,233
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	151,466 60,326 91,140	344,130 342,088 2,042	495,597 402,414 93,182
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture.	1,838		1,838
cork, except furniture	1,838	-	1,838
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING  Manufacture of paper and paper products  Publishing and printing services	103,251 32,896 70,355	-	103°,251 32,896 70,355
MANUFACTURE OF CUTHYON O AND CUTHYON DECLERA	1		232,654
Manufacture of basic chemicals, except fertilizers and nitrogen compounds.  Manufacture of paints, varnishes and mastics	59 <b>,</b> 372	-	59,372

# REVENUE FROM SALES BY SOURCE AND INDUSTRIAL GROUP - PRIVATE 2000/2001(1993 E.F.Y)

TABLE 4.62 (Contd..)

ABLE 4.02 (CONTO)			(IN '000 BIR
INDUSTRIAL GROUP	REVEN	UE FROM SA	LES
THE STATE GROUP	LOCÂL	EXPORT	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals	11		
and botanical products	41,031	-	41,031
polishing, perfumes and toilet preparations	126,158	.,=	126,158
Manufacture of chemical products n.e.c.	6,093	-	6,093
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	145,847		145,847
Manufacture of rubber products	6,652	_	6,652
Manufacture of plastic products	139, 195	-	139,195
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS			
Manufacture of glass and glass products	58,904	703	59,606
Manufacture of structural clay products	1,392	-	1,392
Manufacture of cement, lime and plaster	75		75
Manufacture of articles of concrete, cement	,,,		,,
and plaster	20,534		20,534
Manufacture of non-metallic mineral products n.e.c	36,902	703	37,605
MANUFACTURE OF BASIC IRON AND STEEL	242,640	_	242.640
Manufacture of basic iron and steel	242,640	-	242,640
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT	,		242,040
MACHINERY AND EQUIPMENT	63,141	-	63,141
Manufacture of structural metal products, tanks, reservoirs and containers of metal	10 707		10 707
Manufacture of cutlery, hand tools and general	18,793	-	18,793
hardware	5.373	-	5,373
Manufacture of other fabricated metal products	38,975	•	38,975
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	4,763	_	4,763
Manufacture of pumps, compressors, taps and valves	, r US		4,703
Manufacture of ovens, furnaces and furnace burners	756	<b>-</b> .	756
Manufacture of other general purpose machinary		-	
Manufacture of machinary for food and beverage			
processing Manufacture of accumulators, primary cells and	3,859	=	3,859
and primary battries	147	-	147
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS.	194,198	_	10/ 100
Manufacture of bodies for motor vehicles	194, 198	•	194,198
Manufacture of parts and accessaries for motor	174, 170	-	194, 198
vehicles and their engines	-	-	-
MANITEACTURE OF SURNITURE. MANUENCTURENCE N. E. C.	407 3//		407 644
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	103,244 103,244	•	103,244
manarastare or raintrare, manufacturing n.e.c.,,,,,,	100,244	-	103,244
T O T A L	<del></del>	<del></del>	

The state of the s	(,000 B					
	AC	ENSE				
INDUSTRIALOGROUP	PUBLIC	PRIVATE	TOTAL			
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	9,166,006	18,212,617	27,378,623			
fruit and vegetables  Manufacture of vegetable and animal oils and fats  Manufacture of dairy products  Manufacture of grain mill products  Manufacture of prepared animal feeds	164,636 275,010 23,640 379,183 5,877	8,587 50,190 63,609	283,597 73,830 442,792 5.877			
Manufacture of bakery products  Manufacture of sugar and sugar confectionery  Manufacture of macaroni and spaghetti  Manufacture of food products n.e.c.  Distilling, rectifying and blending of spirits	559,130 351,739 287,647 9,602 47,203	97,777 180,152 28,207	656,907 351,739 287,647			
Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral waters	244,649 6,279,574	9,321,845	244,649 15,601,419			
MANUFACTURE OF TOBACCO PRODUCTS	538,116 136,055 136,055	8,452,423 - -	8,990,539 136,055 136,055			
MANUFACTURE OF TEXTILES  Spinning, weaving and finishing of textiles  Manufacture of cordage, rope, twine and netting  Knitting mills	733,713 445,932 287,781	128,029	573,961 287,781			
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL Manufacture of wearing apparel except fur apparel	60,792 60,792	68,700 68,700				
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS  Tanning and dressing of leather, luggage and handbags.  Manufacture of footwear.	387,795 240,966 146,829	321,154 193,372 127,782	.708,949 434,338 274,611			
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and cork, except furniture.	103,953		,			
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	103,953 665,944 361,918 304,026	300 365,635 190,386 175,249	104,253 1,031,579 552,304 479,275			
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	452,848					
and nitrogen compounds Manufacture of paints, varnishes and mastics	164,494 109,544	248,022	164,494 357,566			

4.03 (co)(d.,)			(,000 B
	AD	VERTISING EXP	ENSE
INDUSTRIAL GROUP	PUBLIC	PRIVATE	TOTAL
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	93,667 78,807 6,336	203,393 746,244 5,941	297,060 825,051 12,277
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	1,325,874 927,156 398,718	553,714 84,256 469,458	1,879,588 1,011,412 868,176
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS  Manufacture of glass and glass products  Manufacture of structural clay products  Manufacture of cement, lime and plaster  Manufacture of articles of concrete, cement	981,175 59,125 47,532 665,971	170,115 - - -	1,151,290 59,125 47,532 665,971
and plaster  Manufacture of non-metallic mineral products n.e.c	52,047 156,500	22,700 147,415	74,747 303,915
MANUFACTURE OF BASIC IRON AND STEEL	465,394 465,394	774,880 774,880	1,240,274 1,240,274
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general	154,685	475,853 95,603	630,538 95,603
hardware  Manufacture of other fabricated metal products	38,491 116,194	380,250	38,491 496,444
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.  Manufacture of pumps, compressors, taps and valves  Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	-	7,986 840	7,986 840
processing  Manufacture of accumulators, primary cells and and primary battries	-	7,146 -	7,146
MANUFACTURE OF MOTOR VEHICLES, TRAILERS & SEMI-TRAILERS. Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor vehicles and their engines	2,118,531 2,118,531	482,426 482,426 -	2,600,957 2,600,957 -
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	-	594,057 594,057	594,057 594,057
T O T A L	16,752,765	23,359,366	40,112,131

### PART V

## STATISTICAL TABLES ON TIME SERIES DATA OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES

1996/97 - 2000/2001 (1989 - 1993 E.F.Y.)

T N D II S T D I A L O D O II D		NUMBER OF	ESTABLISHMEN	rs	
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	198	224	228	235	251
fruit and vegetables	· 10	10 -	10	9	9
Manufacture of vegetable and animal oils and fats	25	32	26	27	27
Manufacture of dairy products	1	1	1	1	2 55
Manufacture of grain mill products	26	39	50	50	55
Manufacture of prepared animal feeds	4	4	4	3	3
Manufacture of bakery products	87	89	85	95	104
Manufacture of sugar and sugar confectionery	7	8	9	9	8
Manufacture of maceroni and spaghetti	3	4	4	4	4
Manufacture of food products n.e.c. Distilling, rectifying and blending of spirits	.8	11	12	9 10	9
Distilling, rectifying and blending of spirits	1 <u>1</u>	10	10		11
Manufacture of wines	3	3	2	2	2
Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral		5		6	7
waters	8	8	9	10	10
MANUFACTURE OF TOBACCO PRODUCTS	1	1	1	1	1
Manufacture of tobacco products	i	i	i	i	i
MANUFACTURE OF TEXTILES	34	. 33	36	36	35
Spinning, weaving and finishing of textiles	22	22	27	27	26
Manufacture of cordage, rope, twine and netting	2	2	2	2	
Knitting mills	10	2 9	2 7	7	7
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	26	26	28	25	24
Manufacture of wearing apparel except fur apparel	26	26	28	25	24
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	4.0				
FOOTWEAR, LUGGAGE AND HANDBAGS	61	57	49	53	54
lanning and dressing of leather, luggage and handbags	11	11	<u>14</u>	15	17
Manufacture of footwear	50	46	35	. 38	37
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	23	16	16	14	4.7
Manufacture of wood and of products of wood and		10	16	16	14
cork, except furniture	23	16	16	16	14
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	46	53	60	64	59
Manufacture of paper and paper products	_9	.8	_7	.7	_6
Publishing and printing services	37	45	53	57	53
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODÚCTS Manufacture of basic chemicals, except fertilizers	43	43	43	40	38
and nitrogen compounds	5	5	4	4	4
Manufacture of paints, varnishes and mastics	6	5 7	š	8	8

NUMBER OF ESTABLISHEMENTS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

Man	
po	
Mar	
MANUF	
Man	
Man	
MANUF	
Man	

TABLE 5.1 (Contd..)

INDUSTRIAL GROUP		NUMBER OF	ESTABLISHME	NTS	
	1989	1990	1991	1992	199
Manufacture of pharmaceuticals, medicinal chemicals			······································		<del></del>
and potanical products	3	4	3	4	
Manufacture of soap and detergents cleaning and	•		_	•	
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	25	22	23	18	
· · · · · · · · · · · · · · · · · · ·	4	5	5	6	
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	23	26	32	29	
Manufacture of rubber products	- <u>-</u> -	. 5	5	2 <del>7</del> 5	
Manufacture of plastic products	. 18	21	27	24	
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	07				
Manutacture of glass and glass products	97	87	88	85	
Manufacture of structural clay products	3 - 5	3	3	3	
Manufacture of structural clay products Manufacture of cement, lime and plaster	7	5 9	6	<u>6</u>	
Manufacture of articles of concrete company	,	y	9	7	
and plaster	73	60	59	58	
manufacture of non-metallic mineral products n.e.c	9	10	11	11	
ANUFACTURE OF BASIC IRON AND STEEL.	5	6	,	_	
Manufacture of basic iron and steel	5	6	6 6	8 8	
1	•	•	U	0	
MACHINERY AND FOULTHERS	•	•			
MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	45	40	40	51	
reservoirs and containers of metal					
Manufacture of cutlery, hand tools and general	32	24	22	26	
hardware	3	7	•	_	
Manufacture of other fabricated metal products	10	ý	<b>8</b> 10	.8	
1	10	,	10	17	
ANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	16	20	20	15	
Manufacture of pumps, compressors, taps and valves Manufacture of ovens, furnaces and furnace burners	. 1		-		
Manufacture of ovens, furnaces and furnace burners.	4	4	6	5	
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	4	4	1 .	1.	
processing		40			
Manufacture of accumulators, primary cells and	6	10	11	8	
Manufacture of accumulators, primary cells and and primary battries	1	2	2	1	
i		-	-	•	
ANUFACTURE OF MOTOR VEHICLES	13	12	11	11	
Manufacture of parts and accessaries for motor	12	10	9	10	
Vehicles and their engines	1	2	•		
/	1	2	2	1	
ANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	110	118	121	119	4
Manufacture of furniture; manufacturing n.e.c	110	118	121	119	1 1
TOTAL	741	7/2	77***		
_	141	762	779	788	79

TABLE 5.2

		NUMBER OF	PERSONS ENGA	GED	
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	24,014	25,959	27,085	28,547	27,460
fruit and vegetables	2,918	2,492	2,993	3,547	2,888
Manufacture of vegetable and animal oils and fats	1,280	1,690		1,506	1,342
Manufacture of dairy products	265	264	245	245	435
Manufacture of grain mill products	2.824	3,150	3,327		3,324
Manufacture of prepared animal feeds	218	207	191	182	178
Manufacture of bakery products	2,867	3,057	3,471	3.555	3,616
Manufacture of sugar and sugar confectionery	4,847	5,704	6,115	6,479	6,123
Manufacture of macaroni and spaghetti	354	520	458	427	435
Manufacture of food products n.e.c.	83 <del>9</del>	706	829	803	842
Distilling, rectifying and blending of spirits	868	857	753	690	1,030
Manufacture of wines	682	687	587	566	588
Manufacture of malt liquors and malt	2,725	2,844	587 2,833	2,921	2,784
waters	3,327	3,781	3,585	4,121	3,875
MANUFACTURE OF TOBACCO PRODUCTS	953	898	873	854	822
Manufacture of tobacco products	953	898	873	854	822
MANUFACTURE OF TEXTILES	27,239	25,116	25,669	23,754	24,296
Spinning, weaving and finishing of textiles	24,195	22,220	22,770	20,948	21,347
Manufacture of cordage, rope, twine and netting	2,750	2,698	2,669	2,663	2,766
Knitting mills	294	198	230	143	183
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	4,607	4,218	3,866	3.773	3.733
Manufacture of wearing apparel except fur apparel	4,607	4,218	3,866	3,773 3,773	3,733 3,733
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	8,235	7,673	7,234	7,034	7,074
Tanning and dressing of leather, luggage and handbags	3,971	3,740	3,620	3,602	3,746
Manufacture of footwear	4,264	3,933	3,614	3,432	3,328
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE	1.918	1 717	4 244	4 420	4 075
Manufacture of wood and of products of wood and	1,710	1,317	1,211	1,138	1,035
cork, except furniture	1,918	1,317	1,211	1,138	1,035
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	5,132	5,580	5,536	5,911	5,533
Manufacture of paper and paper products	1,465	1,423	1,375	1,670	1,358
Publishing and printing services	3,667	4,157	4,161	4,241	4,175
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	3,714	4,155	3,966	4,300	4,076
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	1,119	1,116	1,101	992	1,113
Manufacture of paints, varnishes and mastics	421	458	524	548	510

TABLE 5.2 (Contd..)

T N D II O T D I A I O D O II D		NUMBER O	F PERSONS ENG	AGED	
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	484	977	925	1,081	1,046
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	1,479 211	1,347 257	1,232 184	1,516 163	1,197 210
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS  Manufacture of rubber products  Manufacture of plastic products	2,421 959 1,462	3,092 1,106 1,986	3,048 972 2,076	3,157 980 2,177	3,409 1,001 2,408
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products Manufacture of structural clay products Manufacture of cement, lime and plaster	6,753 572 404 1,902	7,306 654 495 1,910	6,935 547 453 1,847	7,349 542 522 1,892	7,510 457 697 1,932
Manufacture of articles of concrete, cement and plaster  Manufacture of non-metallic mineral products n.e.c	2,559 1,316	2,509 1,738	2,453 1,635	2,799 1,594	2,656 1,768
MANUFACTURE OF BASIC IRON AND STEEL	1,133 1,133	1,138 1,138	1,117 1,117	1,166 1,166	1,100 1,100
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	1,915	1,940	2,057	2,529	2,659
reservoirs and containers of metal	585	492	588	693	616
hardware	456 874	520 928	498 971	538 1,298	521 1,522
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	537 140	402	446	292	177
Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary  Manufacture of machinary for food and beverage	57 79	58 37	77 13	72 10	32
processing Manufacture of accumulators, primary cells and	171	209	258	199	134
and primary pattries	90	98	98	11	11
MANUFACTURE OF MOTOR VEHICLES  Manufacture of bodies for motor vehicles  Manufacture of parts and accessaries for motor	821 804	905 866	1,167 1,115	1,735 1,693	1,062 987
vehicles and their engines	17	<i>□ ∞</i> 139	52 ···	42	75
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C  Manufacture of furniture; manufacturing n.e.c	3,774 3,774	4,324 4,324	4,202 4,202	4,169 4,169	4,364 4,364
TOTAL	93,166	94,023	94,412	95,708	94,310

TABLE 5.3

		NUMBE	R OF EMPLOYE	ES	
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	23,830	25,720	26,893	28,324	27,260
fruit and vegetables	2,918	2,492	2,991	3,547	2,888
Manufacture of vegetable and animal oils and fats	1,253	1,639	1,674	1,460	1,307
Manufacture of dairy products	265	264	245	245	435
Manufacture of grain mill products	2,811	3,112	3,296	3,468	3,295
Manufacture of prepared animal feeds	217	205	190	181	177
Manufacture of bakery products	2,748	2,937	3,365	3,441	3,509
Manufacture of sugar and sugar confectionery	4.835	5,689	6,107	6,469	6,113
Manufacture of macaroni and spaghetti	354	520	458	427	435
Manufacture of food products n.e.c.	834	697	821	794	.835
Distilling, rectifying and blending of spirits	861	853	744	684	1,019
Manufacture of wines	682	687	587	566	588
Manufacture of malt liquors and malt	2,725	2,844		2,921	2,784
waters	3,327	3,781	3,585	4,121	3,875
MANUFACTURE OF TOBACCO PRODUCTS	953	898	873	854	822
Manufacture of tobacco products	953	898	873	854	822
MANUFACTURE OF TEXTILES	27.215	25,093	25,659	23.747	24,284
Spinning, weaving and finishing of textiles	24,191	22,211	22,767	20,948	21,345
Manufacture of cordage, rope, twine and netting	2,750	2,698	2,669	2,663	2,766
Knitting mills	274	184	223	136	173
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	4,582	4,190	3,845	3,752	3,720
Manufacture of wearing apparel except fur apparel	4,582	4,190	3,845	3,752	3,720
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	8,144	7,589	7,183	6,989	7,040
Tanning and dressing of leather, luggage and handbags	3,969	3,735	3,607	3,594	3,742
Manufacture of footwear	4,175	3,854	3,576	3,395	3,298
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	4 007	4 705	4 200	4 454	4 077
CORK, EXCEPT FURNITURE	1,907	1,305	1,200	1,124	1,033
cork, except furniture	1,907	1,305	1,200	1,124	1,033
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	5,103	5,554	5,497	5,888	5,519
Manufacture of paper and paper products	1,462	1,420	1.371	1,669	1,357
Publishing and printing services	3,641	4,134	4,126	4,219	4,162
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers and nitrogen compounds	3,683	4,138	3,938	4,287	4,069
and nitrogen compounds	1,119	1,116	1,101	992	1,113
Manufacture of paints, varnishes and mastics	419	455	520	548	510

	,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	NUMBER	OF EMPLOYEES	3	
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	484	977	923	1,080	1,045
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	1,450 211	1, <b>333</b> 257	1,213 181	1,509 158	1,194 207
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS  Manufacture of rubber products  Manufacture of plastic products	2,416 956 1,460	3,082 1,103 1,979	3,027 970 2,057	3,144 974 2,170	3,401 999 2,402
	6.654	7,229	6,864	7,269	7,328
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS  Manufacture of glass and glass products  Manufacture of structural clay products  Manufacture of cement, lime and plaster	5,634 572 400 1,902	654 489 1,907	547 446 1,845	542 515 1,891	457 695 1,932
Manufacture of articles of concrete, cement and plaster  Manufacture of non-metallic mineral products n.e.c.	2,467 1,313	2,445 1,734	2,394 1,632	2,732 1,589	2,593 1,651
MANUFACTURE OF BASIC IRON AND STEEL	1,132 1,132	1,138 1,138	1,117 1,117	1,164 1,164	1,100 1,100
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	1,861	1,887	1,993	2,482	2,477
reservoirs and containers of metal	538	454	540	661	591
hardware	456 867	515 918	485 968	530 1,291	378 1,508
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	522 140	358	407	275	172
Manufacture of ovens, furnaces and furnace burners  Manufacture of other general purpose machinary	54 74	51 <b>3</b> 2	71 11	64 10	31
Manufacture of machinary for food and beverage processing Manufacture of accumulators, primary cells and	164	178	227	192	132
and primary battries	-90	97	98	9	. 9
MANUFACTURE OF MOTOR VEHICLES	812 795	899 861	1,160 1,110	1,729 1,689	1,060 987
vehicles and their engines	17	38	50	40	73
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	3,551 3,551	4,136 4,136	4,022 4,022	3,979 3,979	4,230 4,230
TOTAL CONTRACTOR	92,365	93,216	93,678	95,007	93,515

# NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.4

INDUSTRIAL GROUP		NUMBE	R OF FEMALE E	MPLOYEES	
	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	4,938	4,895	5,437	5,334	5,545
\ Truit and vegetables	· 907	676	756	623	594
Manufacture of vegetable and animal oils and fats	152	219	215	195	
Manufacture of dairy products	74	74	69	69	176 84
Manufacture of grain mill products	440	494	507	571	608
Manufacture of prepared animal feeds	41	38	36	29	28
Manufacture of bakery products	736	811		1,012	1,116
Manufacture of sugar and sugar confectionery	347	322	504	447	476
Manutacture of macaroni and snadhetti	152	137	171	152	129
Manutacture of food products n.e.c.	76	95	91	99	230
DISTILLING, rectitying and blending of spirits	333	335	297	295	333
Manufacture of wines	214	212	193	188	221
Manufacture of malt liquors and malt	622	640	625	685	587
waters	844	842	905	969	963
MANUFACTURE OF TOBACCO PRODUCTS	367	349	341	7//	777
Manufacture of tobacco products	367	349	341 341	344 34 <u>4</u>	333 333
MANUFACTURE OF TEXTILES	11.564	10,784	10 547	0.747	
Spinning, weaving and finishing of textiles	10,312	0 505	10,567 9,411	8,716	9,598
Manufacture of cordage, rope, twine and netting	1,119	9,585 1,108	10,567 9,411 1.058	7,659	8,464
Knitting mills	133	91	1,058 98	974 83	1,031 103
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	7 240	2 502	0.500		
Manufacture of wearing apparel except fur apparel	3,269 3,269	2,507 2,507	2,529 2,529	2,309 2,309	2,414 2,414
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	2,243	2,233	2,164	2,061	2,040
Tanning and dressing of leather, luggage and handbags	648	2,233 707	717	712	725
Manufacture of footwear	1,595	1,526	1,447	1,349	1,315
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND					
Manufacture of wood and of products of wood and	267	234	208	198	188
cork, except furniture	267	234	208	198	188
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	1,820	2,075	2,097	2,134	2,080
Manufacture of paper and paper products	462	485	470	`4 <b>4</b> 5	440
Publishing and printing services	1,358	1,590	g 1,627	1,689	1,640
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	934	1,234	1,079	1,221	1,257
and nitrogen compounds	120	116	106	101	102
Manufacture of paints, varnishes and mastics	81	93	104	113	108

# NUMBER OF FEMALE EMPLOYEES BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.4 (Contd..)

		NUMBER	OF FEMALE EN	PLOYEES	
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals					
and botanical products	248	542	420	557	586
polishing, perfumes and toilet preparations	413	390	368	376	366
Manufacture of chemical products n.e.c.	72	93	81	74	95
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	567	825	843	779	940
Manufacture of rubber products	128	128	118	128	135
Manufacture of plastic products	439	697	725	651	805
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	931	956	934	984	943
Manufacture of glass and glass products	149	144	148	124	80
Manufacture of structural clay products	75	76	87	76	116
Manufacture of cement, lime and plaster	182	175	177	179	181
and plaster	276	292	253	318	289
Manufacture of non-metallic mineral products n.e.c	249	269	269	287	277
MANUFACTURE OF BASIC IRON AND STEEL	106	114	120	135	153
Manufacture of basic iron and steel	106	114	120	135	153
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT		•			•
MACHINERY AND EQUIPMENT  Manufacture of structural metal products, tanks.	266	300	303	362	342
reservoirs and containers of metal	36	30	42	61	55
hardware	90	98	104	108	78
Manufacture of other fabricated metal products	140	172	157	193	209
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	77	36	41	19	13
Manufacture of pumps, compressors, taps and valves	33	-	-	-	
Manufacture of ovens, furnaces and furnace burners.	• 7	4	8 .	7	4
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	10	6	-	-	•
processing	11	<u> </u>	18	11	8
and primary battries	16	15	15	1	1
MANUFACTURE OF MOTOR VEHICLES	114	94	99	149	115
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	113	<sup>*</sup> 90	91	144	103
vehicles and their engines	1	; <b>4</b>	8	5	12
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	443	541	546	570	549
Manufacture of furniture; manufacturing n.e.c	443	541	546	570	549
TOTAL	27,906	27,177	27,308	25,315	26,510

TABLE 5.5

				(IN -000 E	OOO BIRK)		
INDUSTRIAL GROUP		WAGES	AND SA	LARIES			
	1989	1990	1991	1992	1993		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat,	147,535	160,217	180,392	197,465	218,691		
' fruit and vegetables	10,266	8,566	12,575	19,224	15,659		
Manufacture of vegetable and animal oils and fats	5,311	6,960	8,138	7,815	7,686		
Manufacture of dairy products	869	877	865	862	1,741		
Manufacture of grain mill products	16,105	16,936	18,748	19,960	21,148		
Manufacture of prepared animal feeds	705	744	705	749	910		
Manufacture of bakery products	10,166	11,088	13,506	16,111	17,502		
manufacture of sugar and sugar confectionery	45,485	47,805	55,694	56,785	63,598		
Manufacture of macaroni and spaghetti	2,013	3,314	2,687	3,339	3,475		
Manufacture of food products n.e.c.	3,051	3,309	3,551	3,393	4,089		
Distilling, rectifying and blending of spirits	5.802	6.500	5,854	5,542	7,707		
Manufacture of wines	4,154	4,405	3.396	3.489	4,197		
Manufacture of malt liquors and malt	4,154 23,111	24,546	30,064	30,428	36,175		
waters	20,496	25,167	24,611	29,769	34,802		
MANUFACTURE OF TOBACCO PRODUCTS	12,156	9.034	9,793	9,821	11,401		
Manufacture of tobacco products	12,156		9,793	9,821	11,401		
MANUFACTURE OF TEXTILES	102,548	. 00 363	100,266	111,735	447 57		
Spinning, weaving and finishing of textiles	00.054	97 519	88,543		113,574		
Manufacture of cordage, rope, twine and netting	11 817	11,401	11,181	99,828 11,595	100,654		
Knitting mills	11,817 675	443	542		12,582 338		
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	14,842	15 477	1/ 504	45 3/0	44 151		
Manufacture of wearing apparel except fur apparel	14,842	15,633	14,586 14,586	15,248 15,248	16,454 16,454		
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF							
FOOTWEAR, LUGGAGE AND HANDBAGS	47,899		53,085	52,932	60,302		
Tanning and dressing of leather, luggage and handbags	28,864	25,950		32,253	38,274		
Manufacture of footwear	19,035	19,825	21,438	20,680	22,028		
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND							
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	8,803	7,480	7,489	6,802	6,567		
cork, except furniture	8,803	7,480	7,489	6,802	6,567		
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	35,068	39,731	40,247	42,322	47,259		
Manufacture of paper and paper products	9,705	9,881	9,863	10,648	11,264		
Publishing and printing services	25,363	29,850	30,384	31,674	35,996		
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	20,278	22,710	25,423	27,883	29,314		
and nitrogen compounds Manufacture of paints, varnishes and mastics	6,631			5,315	6,754		
manutacture of paints, varnishes and mastics	2,677	3,717	3,982	4,215	4,068		
			-,	.,	₹,500		

# WAGES AND SALARIES PAID BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.5 (Contd..)

TABLE 5.5 (Contd)						
INDUSTRIAL GROUP		WAGES	AND SA	ALARIES		
	1989	1990	1991	1992	1993	
Manufacture of pharmaceuticals, medicinal chemicals			<del>"</del>		·	
and botanical products	3,873	4,341	7,127	9,183	9,368	
polishing, perfumes and toilet preparations	6,335	6,346	6,592	8,280	8,150	
Manufacture of chemical products n.e.c.	763	1,667	953	889	974	
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	18,692	20,572	22,242	24,532	28 201	
Manufacture of rubber products	9,640	10,129	10,321	11 430	28,207	
Manufacture of plastic products	9,052	10,443		11,629	13,81	
<b>.</b>	7,032	10,443	11,921	12,904	14,39	
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	36,944	36,756	41,599	48,037	53,770	
Manufacture of glass and glass products	2,566	3,529	3,109	3,534	3,16	
Manufacture of structural clay products	2,288	2,296	2,218	2,284	2,88	
Manufacture of cement, lime and plaster	15,595	14,892	18,088	21,305	24,96	
and plaster	9,063	8,918	9,884	10,157	11,74	
Manufacture of non-metallic mineral products n.e.c	7,432	7,121	8,300	10,758	11,01	
MANUFACTURE OF BASIC IRON AND STEEL	9,223	10,591	10,586	11 700	1/ 07	
Manufacture of basic iron and steel	9,223	10,591	10,586	11,788 11,788	14,03 14,03	
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	10,991	11,989	12,133	15,460	19,45	
Manufacture of cutlery, hand tools and general	2,331	2,171	2,341	3,568	3,60	
hardware	2,552	2,741	2,589	2,807	2,88	
Manufacture of other fabricated metal products	6,108	7,078	7,203	9,085	12,96	
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	2,540	1,424	4 720	4 244		
Manufacture of pumps, compressors, taps and valves	1,053	1,424	1,720	1,216	99	
Manufacture of ovens, furnaces and furnace burners	176	1//	407	474	4-	
Manufacture of other general purpose machinary	239	164	187	174	17	
Manufacture of machinary for food and beverage		75	40	36		
processing	571	659	964	980	79	
and primary battries	500	526	529	26	2	
MANUFACTURE OF MOTOR VEHICLES	7,168	8,631	10,812	14,996	14.93	
Manufacture of bodies for motor vehicles	7,108	8,389	10,542	14,804	14,26	
Manufacture of parts and accessaries for motor vehicles and their engines	60	2/2		400		
1	OU	242	270	192	66	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	14,945	20,349	21,603	21,743	22,26	
Manufacture of furniture; manufacturing n.e.c	14,945	20,349	21,603	21,743	22,26	
		,577	- · / 000	- 1 / 1 TJ	22,20	
<u> </u>	<del>• </del>					

17

TABLE 5.6

TABLE 3.0	(IN '000 BIRR)						
INDUSTRIAL GROUP	GROS	S VALU	E OF F	RODUCT	ION		
	1989	1990	1991	1992	1993		
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,		2,532,706	2,991,581	3,337,178	3,335,53		
fruit and vegetables	45,502	52,735	226,630	244,716	146,628		
Manufacture of vegetable and animal oils and fats	53,069	85,158	89,446	101,120	108,36		
Manufacture of dairy products	11,217	12,340	12,436	13,566	33,21		
Manufacture of grain mill products	391,151	353,504	442.846	529,719	417.68		
Manufacture of prepared animal feeds	4,074	3,919	4,315 231,680	6,544	5,79		
Manufacture of bakery products	137,510	154,583	231,680	296,766	236,82		
Manufacture of sugar and sugar confectionery	584,258	765,417	927,516	982,298	1,062,27		
Manufacture of macaroni and spaghetti	45,918	80,034	87,070	104,060	99,49		
Manufacture of food products n.e.c.	78,525	102,391	46,763	54,349	64,77		
Distilling, rectifying and blending of spirits	67,134	73,330	59,354	58,803	68,35		
Manufacture of wines	21,104	18,693	16,822	18.826	23,78		
Manufacture of wines	492,756	497,330	528,500	570,472	658,79		
waters	295,414	333,273	318,203	355,941	409,54		
ANUFACTURE OF TOBACCO PRODUCTS	240,371	243,776	252,929	261,542	250,41		
Manufacture of tobacco products	240,371	243,776	252,929	261,542	250,41		
ANUFACTURE OF TEXTILES	669,276	592,081	631,850	603,331	699.91		
Spinning, weaving and finishing of textiles	593,341	526,347	574,611	547,241	650,45		
Manufacture of cordage, rope, twine and netting	70,258	62,328	53,018	54,555	46,15		
Knitting mills	5,676	3,407	4,221	1,534	3,30		
ANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	58,201	54,904	57,947	62,660	55,72		
Manufacture of wearing apparel except fur apparel	58,201	54,904	57,947	62,660	55,72		
ANNING AND DRESSING OF LEATHER; MANUFACTURE OF							
FOOTWEAR, LUGGAGE AND HANDBAGS	648,357	652,487	565,694	591,316	840,03		
Tanning and dressing of leather, luggage and handbags		478,300	369,471	386,173	625,04		
Manufacture of footwear	164,993	174,187	196,224	205,143	214,99		
ANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	PP 2 2 2 2						
CORK, EXCEPT FURNITURE	55,174	40,954	36,502	34,282	40,40		
cork, except furniture	55,174	40,954	<b>3</b> 6,502	34,282	40,40		
ANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	263,419	291,224	288,047	344,234	379,18		
Manufacture of paper and paper products	126,316	124,105	88,508	112.440	142,20		
Publishing and printing services	137,103	167,119	199,540	231,795	236,97		
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	347,381	472,468	396,340	464,491	501,72		
and nitrogen compounds	29,688	32,101	31,368	26,025	51,92		
Manufacture of paints, varnishes and mastics	87,312	103,616	108,676		119,72		
	I ≛TaliBera.			,	117,16		

### GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.6 (Contd..)

TABLE 5.6 (Contd)				(IN '000	BIRR)
THE HET PLAN É DOUB	GRO	SS VALU	E OF	PRODUCT	ON
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	103,623	188,277	112,450	117,053	103,938
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations	106,631	128,998	128,406	188,224	214,647
Manufacture of chemical products n.e.c.	20,127	19,476	15,440	13,818	11,488
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	298,285	314,128	340,870	380,583	439,056
Manufacture of rubber products Manufacture of plastic products	143,398 154,887	161,080 153,048	154,936 185,934	195,527 185,056	208,481 230,575
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	544,208	550,963	567,810	599,285	635,520
Manufacture of glass and glass products	19,543	32,412	26,182	23,522	22,181
Manufacture of structural clay products Manufacture of cement, lime and plaster Manufacture of articles of concrete, cement	11,643 358,920	12,344 377,108	12,130 383,112	12,385 406,813	15,473 447,845
and plaster	58,034	55,119	75,709	73,990	79,149
and plaster	96,067	73,980	70,676	82,575	70,872
MANUFACTURE OF BASIC IRON AND STEEL	303,555	285,751	210,631	235,494	403,739
Manufacture of basic iron and steel	303,555	285,751	210,631	235,494	403,739
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT	100 457	04 /47	97 /49	116 106	151 740
MACHINERY AND EQUIPMENT  Manufacture of structural metal products, tanks,	102,153	81,417	87,468	116,106	151,369
reservoirs and containers of metal	14,129	13,085	16,246	24,523	22,593
hardware	20,560	13,400	15,427	15,561	17,212
Manufacture of other fabricated metal products	67,464	54,932	55,795	76,021	111,564
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	10,335 5,030	7,138	6,530	6,121	5,508
Manufacture of ovens, furnaces and furnace burners	1,774	923	1,106	1,345	859
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	893	324	98	205	
processing	2,342	5,079	4,521	4,419	4,498
and primary battries	297	811	805	151	151
MANUFACTURE OF MOTOR VEHICLES	134,954	155,871	720,106	965,004	567,502
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	134,653	154,874	716,558	·	565,182
vehicles and their engines	301	997	3,548	2,851	2,320
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C		117,337 117,337	118,023 118,023	127,430 127,430	117,704 117,704
TOTAL	5,996,199	6,393,206	7,272,328	8,129,056	8,423,332

TABLE 5.7

				1	(IN YOU BIRK)
I N D U S T R I A L G R O U P		CENSUS VALUE	ADDED (AT	MARKET PRICE)	
- INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,		1,516,340	1,718,746	1,896,800	2,009,198
fruit and vegetables	20,026	26,967	108,668	119,814	72,013
Manufacture of vegetable and animal oils and fats	14.754	17,905	25,910	25, 138	29,709
Manufacture of dairy products	4,752	5,872	5,998	6,367	15,626
Manufacture of grain mill products	97.551	64,634	76,503	101.019	72,404
Manufacture of prepared animal feeds	1.819	1,667	2,133	2,461	2.148
Manufacture of bakery products	40,007	43,828	72,927	93,345	85,459
Manufacture of sugar and sugar confectionery	463,595	629,328	713,822	772,249	862,938
Manufacture of macaroni and spaghetti	23,467	45,460	28,874	38,698	34,327
Manufacture of food products n.e.c.	35,563	40,416	21,746	20,735	30,400
Distilling, rectifying and blending of spirits	51,566	48,165	50,218	49,359	56,095
Manufacture of wines Manufacture of malt liquors and malt	13,960	12,763	11,767	13,924	
Manufacture of soft drinks & production of mineral		362,582	386,327	408,830	483,055
waters	195,228	216,753	213,854	244,861	249,274
MANUFACTURE OF TOBACCO PRODUCTS	181,541	177,383	176,351	180,747	156,965
Manufacture of tobacco products	181,541	177,383	176,351	180,747	156,965
MANUFACTURE OF TEXTILES	240,384	215,421	229,346	237,042	266,988
Spinning, weaving and finishing of textiles	206,932	181,311	198.081	208,541	244,593
Manufacture of cordage, rope, twine and netting	31,332	32,666	29,459	27,690	21,513
Knitting mills	2,119	1,444	1,806	812	882
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	24,586	18,427	22,979	27,714	24,347
Manufacture of wearing apparel except fur apparel	24,586	18,427	22,979	27,714	24,347
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	248,865	167,355	218,394	180,879	192,989
Tanning and dressing of leather, luggage and handbags	181,730	100,373	142,749	107,032	120,372
Manufacture of footwear	67,134	66,982	75,645	73,847	72,616
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	1				
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	34,523	24,503	20,588	20,057	25,913
cork, except furniture	34,523	24,503	20,588	20,057	25,913
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	128,471	138,796	135,199	171,170	179,892
Manufacture of paper and paper products	55,713	47,290	29,590	47,493	53,074
Publishing and printing services	72,758	91,506	105,609	123,677	126,818
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	1	219,672	141,861	180,867	185,492
and nitrogen compounds	13,578	17,019	18,165	15,736	26,404
Manufacture of paints varnishes and mastice	34,953	44,293	39,807	44,309	42,999

## CENSUS VALUE ADDED (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.7 (Contd..)

CIN COOR BIRRY

TABLE 5.7 (Contd)					(IN '000 BIRR)
INDÜSTRIAL GROUP		CENSUS VALUE	ADDED (AT	MARKET PRICE)	
	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals					·
and botanical products	1	106,342	36,265	50,651	35,211
polishing, perfumes and toilet preparations	37,137	45,619	41,406		76,697
Manufacture of chemical products n.e.c.	6,431	6,400	6,217	5,544	4,181
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	124,296	126,576	158,017	171,515	194,462
Manufacture of rubber products	54,639	64,045	77,403	95,393	93,508
Manufacture of plastic products	69,657	62,532	80,615	76,122	100,954
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	280.282	281,269	273,074	301,200	333,838
Manufacture of glass and glass products	13,994	23,118	17.026	16,233	14,519
Manufacture of structural clay products	6,880	6,516	6,337	6,519	9,629
Manufacture of cement, lime and plaster	175,866	186, 183	177,331	199,116	238,319
Manufacture of articles of concrete, cement			111,331	177,110	•
and plaster	32,988	30,087	36,356	34,913	37,211
Manufacture of non-metallic mineral products n.e.c	50,554	35,365	36,025	44,419	34,161
MANUFACTURE OF BASIC IRON AND STEEL	92.345	81,607	65,558	79,760	103,535
Manufacture of basic iron and steel	92,345	81,607	65,558		103,535
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT	1				
MACHINERY AND EQUIPMENT	47,657	37,338	42,156	52,685	64,035
Manufacture of structural metal products, tanks,	47,037	31,330	42,130	72,007	04,033
reservoirs and containers of metal	6,870	5,246	6,603	10,304	9,716
Manufacture of cutlery, hand tools and general	'		•	•	<del>-</del>
hardware	8,110	6,404	6,414	6,305	7,844
Manufacture of other fabricated metal products	32,678	25,687	29,139	36,076	46,474
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	6.024	3,409	3,150	2,914	2,996
Manufacture of pumps, compressors, taps and valves	3,259		-,	-,	
Manufacture of ovens, furnaces and furnace burners	1,032	441	438	641	385
Manufacture of other general purpose machinary	587	167	62	87	-
Manufacture of machinary for food and beverage	<b>.</b>				
processing	1,155	2,433	2,285	2,107	2,531
Manufacture of accumulators, primary cells and and primary battries	-10	368	365	79	79
		300,	202		17
MANUFACTURE OF MOTOR VEHICLES	41,867	34,011	128,858	265,749	163,768
Manufacture of bodies for motor vehicles	41,665	33,498	125,779	263,390	162,302
Manufacture of parts and accessaries for motor		•	-		-
vehicles and their engines	202	513	3,080	2,358	1,466
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	48,075	61,864	58,167	61,323	57,967
Manufacture of furniture; manufacturing n.e.c	48,075	61,864	58,167	61,323	57,967
The state of the s	·				
TOTAL	2,966,902	3,103,970	3,392,445	3,830,422	3,962,384

# CENSUS VALUE ADDED (AT FACTOR COST) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.8

(IN '000 BIRR)

						(IN 'OOO BIRR
INDUSTRIAL GROUP		CENSUS VALUE	ADDED	(AT	FACTOR COST)	·
	1989	1990		1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	799,040	675,490	1,150,	186	1,323,604	1,447,333
fruit and vegetables	15,519	22,684	87	014	101,394	62,961
Manutacture of vegetable and animal oils and fate	10,024	12,254	18.	291	18,353	23,627
Manufacture of dairy products	4,239	5,290	5.	278	5,824	14,077
Manufacture of grain mill products	75,287	50,350	56.	784	78,321	54,360
Manufacture of prepared animal feeds	1,651	1,485		935	2,161	1,995
Manufacture of bakery products	32,886	36,688	62,	148	76,826	72,012
Manufacture of sugar and sugar confectionery	349,741	219,074	581,	846	584,484	684,818
Manufacture of macaroni and spaghetti	20,644	37,931	20,	342	29,475	24.098
Manufacture of food products n.e.c.	33,833	34,46 <del>9</del>	19.	194	18,756	27,709
Distilling, rectifying and blending of spirits	26,154	26,700	28,	543	26,005	28,931
Manufacture of wines	7,338	7,209	8,	376	9,401	9,231
Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral	132,657	127,603	150,	983	249,145	300,991
waters	89,067	93,752	109,	453	123,458	142,524
MANUFACTURE OF TOBACCO PRODUCTS	71,714	103,103	OR.	657*	112,206*	71 274
manufacture of topacco products	71,714	103,103	98,		112,206	71,236 71,236
MANUFACTURE OF TEXTILES	171,668	149,408	151,	245	163,193	185,853
SPINNING, Weaving and finishing of textiles	145,484	121,749	125		140,137	170,175
Manufacture of cordage, rope, twine and netting	24,449	26,405	23.	744 815	22,374	
Knitting mills	1,735	1,254		506	681	15,122 556
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	20,288	13,431	18 /	673	21,593	19,389
Manufacture of wearing apparel except fur apparel	20,288	13,431	18,		21,593	19,389
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	• "					
FOOTWEAR, LUGGAGE AND HANDBAGS	213,201	140,404	177,	500	143,639	153,376
Tanning and dressing of leather, luggage and handbags	161,897	89,309	121,7	214	91,111	100,298
Manufacture of footwear	51,304	51,095	56,2	286	52,528	53,078
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND						j
Manufacture of wood and of products of wood and	30,014	20,950	17,2	262	16,300	20,876
cork, except furniture	30,014	20,950	17,2	262	16,300	20,876
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	107, <b>7</b> 57	123,150	12/ 5	:22	1/0 /00	457 (00
Manufacture of paper and paper products	42,167	38,554	124,5		149,400	157,609
Publishing and printing services	65,590	84,596	26,6 97,9	206	35,999 113,401	40,165 117,443
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	108,103	184 275	•		•	•
Manufacture of basic chemicals, except fertilizers		186,275	109,4	170	138,810	140,792
and nitrogen compounds.	10,763	13,858	14,1	63	13,707	22,400
	25,696	33,637	29,8		31,739	29,975

\*REVISED

## CENSUS VALUE ADDED (AT FACTOR COST) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.8 (Contd..)

	T				
INDUSTRIAL GROUP		CENSUS VALUE	ADDED (AT	FACTOR COST)	
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
acture of pharmaceuticals, medicinal chemicals					
and botanical products	39,278	100,845	31,037	45,552	29,685
lishing, perfumes and toilet preparations	27,446	33,557	29,590	43,409	55,836
ufacture of chemical products n.e.c.	4,920	4,378	4,852	4,404	2,896
ACTURE OF RUBBER AND PLASTIC PROCDUCTS	106,105	94,956	118,597		161,792
ufacture of rubber products	50,326	47,495	58,866	74,543	90,582
sufacture of plastic products	55,779	47,461	59,732	53,029	71,211
ACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	224,327	226,258	222,221	237,615	265,138
ufacture of glass and glass products	12,058	20,140	14,926	14,028	12,200
ufacture of structural clay products	5,752	5,369	5,203	5,357	6,689
ufacture of cement, lime and plaster ufacture of articles of concrete, cement	135,975	145,411	136,637	153,348	189,415
d plaster	29,695	27,129	33,094	29,062	31,044
ufacture of non-metallic mineral products n.e.c	40,848	28,209	32,360	35,821	25,789
ACTURE OF BASIC IRON AND STEEL	63,993	49,405	41,793	53,790	56,74
ufacture of basic iron and steel	63,993	49,405	41,793	53,790	56,742
ACTURE OF FABRICATED METAL PRODUCTS EXCEPT					
INERY AND EQUIPMENTufacture of structural metal products, tanks,	37,157	30,163	33,594	41,183	50,289
servoirs and containers of metal	6,196	4,595	5,075	7,841	8,038
ufacture of cutlery, hand tools and general		<u> </u>			
rdware	5,985	5,237	5,212	4,717	6,579
ufacture of other fabricated metal products	24,975	20,331	23,306	28,626	35,672
ACTURE OF MACHINERY AND EQUIPMENT N.E.C	5,265	2,968	2,769	2,545	2,708
ufacture of pumps, compressors, taps and valves	2,867	704	7.4	-	
ufacture of ovens, furnaces and furnace burners	952	384	361	530	299
ufacture of other general purpose machinary ufacture of machinary for food and beverage	516	141	52	73	•
ocessingufacture of accumulators, primary cells and	1,030	2,178	2,077	1,878	2,340
d primary battries	-100	265	279	64	64
ACTURE OF MOTOR VEHICLES	78 094	28 420	110 602	243,084	136,54
ufacture of bodies for motor vehicles	38,984 38,795	28,629 28,125	119,602 116,527	243,084 240,904	
ufacture of parts and accessaries for motor	30,795	20,123	110,527	240,904	135,166
hicles and their engines	189	504	3,076	2,181	1,374
ACTURE OF FURNITURE; MANUFACTURING N.E.C	40,993	52,685	49,037	51,919	47,327
ufacture of furniture; manufacturing n.e.c	40,993	52,685	49,037	51,919	47,327
TOTAL	2,038,611	1,897,276	2,435,169*	2,826,454*	2,916,999

<sup>\*</sup> REVISED

TABLE 5.9

-INDUSTRIAL GROUP		VALUE ADDED IN	THE NATIONAL		EPT
AND USIRIAL GRUUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	1,195,686	1,366,705	1,493,901	1,599,752	1,765,658
fruit and vegetables	15,916	20,561	96,387	104,998	59,311
Manufacture of vegetable and animal oits and fats	11,846	9,584	19,942	19,288	23,186
Manufacture of dairy products	3,839	4,686	4,072	5,206	12,202
Manufacture of grain mill products	77, 185	46,579	60,816	81,754	55,470
Manufacture of prepared animal feeds	1,270	1,075	1,435	1,581	1,553
Manufacture of bakery products	35,663	39,231	65,092		69,497
Manufacture of sugar and sugar confectionery	441,533	612,187	671,029	691,914	826,251
Manufacture of macaroni and spaghetti	22,214	42,379	26,515	35,621	30,060
Manufacture of food products n.e.c.	30,853	31,592	17,639	18,181	28,252
Distilling, rectifying and blending of spirits	46,395	42,894	45,401	39,878	49,626
Manufacture of wines Manufacture of malt liquors and malt	11,438	10,813	9,151	10,266	13,403
Manufacture of soft drinks & production of mineral	345,584	340,388	310,984	329,943	421,891
waters	151,953	164,735	165,438	178,766	174,956
MANUFACTURE OF TOBACCO PRODUCTS	174.777	173,665	159,097	173,453	151,088
Manufacture of tobacco products	174,777	173,665	159,097	173,453	151,088
MANUFACTURE OF TEXTILES	208,815	190,033	197,646	206,988	221,917
Spinning, weaving and finishing of textiles	177,858	159,542	170,118	180,976	201,386
Manufacture of cordage, rope, twine and netting	29,127	29,349	25,899	25,335	19,841
Knitting mills	1,831	1,142	1,628	677	689
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	19,450	11,826	16,579	21,085	18,571
Manufacture of wearing apparel except fur apparel	19,450	11,826	16,579	21,085	18,571
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	213,468		182,338	140,689	152,448
Tanning and dressing of leather, luggage and handbags	152,843	74,984	114,957	76,258	87,256
Manufacture of footwear	60,625	60,414	67,381	64,431	65,192
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	30,001	20.007	47 701	44 770	21 / 10
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	•	20,807	•	•	21,418
cork, except furniture	30,001	20,807	17,321	16,330	21,418
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	114,819	124,475	118,353	154,368	160,786
Manufacture of paper and paper products	51,270	42,688	23,852	42,942	48,105
Publishing and printing services	63,548	81,787	94,502	111,427	112,681
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	109,627	186,373	106,765	159,611	152,735
and nitrogen compounds	-1,884	736	7,263	12,643	22,523
Manufacture of paints, varnishes and mastics	32,140	40,036	36,398	40,639	39,348

VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.9 (Contd)				(	IN '000 BIRR)
INDUSTRIAL GROUP	\	ALUE ADDED IN	THE NATIONA (AT MARKET P		EPT
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals					
and botanical products	42,113	103,325	28,005	44,791	27,332
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	31,832	37,428	29,602	56,875	60,361
	5,427	4,847	5,497	4,664	3,171
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	94,291	110,470	135,686	147,090	167,253
Manufacture of rubber products	30,445	55,486	64,434	80,579	76,311
Manufacture of plastic products	63,846	54,985	71,252	66,511	90,942
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	242,903	242,159	223,823	266,773	273,347
Manufacture of glass and glass products	12,732	17,464	15,061	11,533	12,444
Manufacture of structural clay products	5,678	5,141	4,994	5,142	8,089
Manufacture of cement, lime and plaster	157,263	170,751	154,865	188,741	198,916
and plaster	26,349	23,664	28,364	30,129	29,962
Manufacture of non-metallic mineral products n.e.c	40,880	25,139	20,540	31,228	23,935
MANUFACTURE OF BASIC IRON AND STEEL	87,521	74,895	58,561	74,491	94,935
Manufacture of basic iron and steel	87,521	74,895	58,561	74,491	94,935
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT					
MACHINERY AND EQUIPMENT	41,519	29,305	34,543	44,145	52,306
reservoirs and containers of metal	6,074	3,528	5,372	8,730	7,850
Manufacture of cutlery, hand tools and general		,	•	•	•
hardware Manufacture of other fabricated metal products	7,164	5,170	5,029	4,990	5,501
•	28,281	20,607	24,142	30,426	38,955
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	4,683	2,787	2,525	2,518	2,549
Manufacture of pumps, compressors, taps and valves	2,582	-			=
Manufacture of ovens, furnaces and furnace burners	812	358 474	388	512	348
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	486	136	58	82	-
processing	943	2,087	1,876	1,869	2,146
and primary battries	-140	206	203	55	55
MANUFACTURE OF MOTOR VEHICLES	31,452	20,032	91,967	226,257	128,477
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	31,275	19,605	89,075	224,010	127, 152
vehicles and their engines	177	426	2,891	2,248	1,325
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	41,151	52,798	47,370	49,755	48,689
Manufacture of furniture; manufacturing n.e.c	41,151	52,798	47,370	49,755	48,689
TOTAL	2,610,162	2,741,728	2,886,474	3,283,306	3,412,175
TOTAL	2,610,162	2,741,728	2,886,474	3,283,306	3,412,17

28

VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT FACTOR COST) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.10

INDUSTRIAL GROUP.		··· · · · · · · · · · · · · · · · · ·	AT FACTOR CO		
	1989	1990	1991*	1992*	1993
ANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	662,729	525,856	925,341	1,026,556	1,203,7
fruit and vegetables	11,409	16,277	74,733	86,578	50,2
Manufacture of vegetable and animal oils and fats	7,116	3,934	12,323	12,503	17,1
Manufacture of dairy products  Manufacture of grain mill products	3,325	4,105	3,352	4,663	10,6
Manufacture of prepared animal feeds	54,922	32,295	41,098	59,055	37,4
Manufacture of bakery products	1,102	893 32 000	1,236	1,282	1,3
Manufacture of sugar and sugar confectionery	28,542 327.679	32,090 201,934	54,314 570,057	65,840	56,0
Manufacture of macaroni and spaghetti	19,391	34,850	539,053 17,983	504,148	648,1
Manufacture of food products n.e.c.	29,122	25,645	15,087	26,398 16,202	19,8
Distilling, rectifying and blending of spirits	20,983	21,429	23,726	16,524	25,5
Manufacture of wines	4,816	5,260	5,760	5,742	22,4 6,8
Manufacture of malt liquors and malt	108,532	105,409	75,639	170,258	239,8
Manufacture of soft drinks & production of mineral	100,552	105,407	13,037	110,230	239,0
waters	45,792	41,734	61,037	57,363	68,2
ANUFACTURE OF TOBACCO PRODUCTS	64,950	99,384	81,402*	104,912*	65,3
Manufacture of tobacco products	64,950	99,384	81,402	104,912	65,3
ANUFACTURE OF TEXTILES	140,099	124,020	119,565	133,139	140,7
Spinning, weaving and finishing of textiles	116,409	99,980	97,981	112,572	126,9
Manufacture of cordage, rope, twine and netting	22,243	23,088	20,255	20,020	13,4
Knitting mills	1,447	952	1,329	547	3
ANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	15,153	6,830	12,273	14,964	13,6
Manufacture of wearing apparel except fur apparel	15,153	6,830	12,273	14,964	13,6
ANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	177,804	108,447	141,443	103,450	112,8
Tanning and dressing of leather, luggage and handbags	133,010	63,920	93,421	60,338	67,
Manufacture of footwear	44,794	44,527	48,023	43,112	45,6
ANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	07				
CORK, EXCEPT FURNITURE	25,492	17,254	13,995	12,573	16,3
cork, except furniture	25,492	17,254	13,995	12,573	16,3
ANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	94,105	108,829	107,676	132,598	138,5
Manufacture of paper and paper products	37,725	33,951	20,878	31,447	35,1
Publishing and printing services	56,380	74,878	86,799	101,151	103,3
ANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	81,740	152,976	74,394	117,554	108,0
and nitrogen compounds	-4,699	-2,425	3,261	10,614	18,5
Manufacture of paints, varnishes and mastics	22,882	29,381	26,439	28,068	26,3

VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT FACTOR COST) BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE
1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)
TABLE 5.10 (Contd...)

TABLE 5.10 (Contd)					(IN '000 BIRE		
INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONC (AT FACTOR COST)						
INDUSTRIAL GROUP	1989	1990	1991	1992	1993		
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	37,500	97,829	22,777	39,692	21,806		
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	22,141 3,916	25,366 2,825	17,787 4,131	35,657 3,523	39,499 1,886		
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS Manufacture of rubber products	76,100 26,132 49,968	78,850 38,937 39,913	96,266 45,897 50,369	103,147 59,729 43,418	134,583 73,385 61,199		
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	186,948 10,797	187,148 14,486	172,969 12,962	203,188 9,328	204,647 10,126		
Manufacture of structural clay products	4,549 117,373	3,994 129,979	3,861 114,171	3,980 142,973	5,150 150,013		
and plaster	23,055 31,174	20,706 17,983	25,101 16,875	24,278 22,629	23,794 15,564		
MANUFACTURE OF BASIC IRON AND STEEL	59,169 59,169	42,694 42,694	34,797 34,797	48,521 48,521	48,142 48,142		
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	31,018	22,130	25,981	32,644	38,560		
reservoirs and containers of metal	5,400	2,877	3,844	6,267	6,172		
hardware Manufacture of other fabricated metal products	5,040 20,578	4,003 15,251	3,828 18,309	3,402 22,976	4,235 28,153		
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C Manufacture of pumps, compressors, taps and valves	3,924 2,190	2,346	2,145	2,149	2,261		
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	733 414	301 110	312 48	401 69	262 -		
processing	818	1,832	1,669	1,641	1,960		
and primary battries	-230	103	116	39	39		
MANUFACTURE OF MOTOR VEHICLES	28,569 28,406	14,650 14,233	82,711 79,823	203,593 201,523	101,249 100,016		
vehicles and their engines	164	417	2,887	2,070	1,233		
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	34,069 34,069	43,620 43,620	38,239 38,239	40,351 40,351	38,049 38,049		
TOTAL	1,681,871	1,535,034	1,929,198*	2,279,338*	2,366,790		

TABLE 5.11

NAME OF PRODUCT	UNIT	U U A	NTITY	PRO	DUCE	D	
		1989	1990	19 <del>9</del> 1	1992	1993	
FOOD							
Meat	TONS	302	96	615	526	55	
Vegetable Soup	,,	225	186	5.436	5.242	2,45	
Zigin and Shiro wet	1	176	315			7,43	
Orange Juice	"	18	20	5,207	4,314	3,21	
Marmalade	""	1		13	9	14	
Tomato Paste	""	1,066	656	2,867	2,873	1,64	
Milk Pasturized		825	951	1,949	2,424	1,73	
	H.L.	42,062	42,447	37,637	38,291	73,807	
Butter and Ghee	TONS	74	78	64	60	927	
Cheese		12	15	13	11	187	
Edible Oil		5,321	8,679	6,579	6,637	8,329	
Oil Cakes	.,	15,797	26,518	22,574	38,968	13,48	
Flour (Wheat)	,,	140,499	105,157	167,526	185,437	165,349	
Flour (Others)	1	1	344	344	1,147	27	
Fafa, Dube, Edget, Meten etc	1 ''	4,704	4,684	6,183		11,693	
Macaroni and Pasta	• • • • • • • • • • • • • • • • • • • •	17,646	10 977		9,983		
Biscuits	"		19,872	23,999	29,688	26,214	
Galetta	••	6,694	10,567	9,080	11,781	16,60	
Bread	"	2,756	2,445	11,601	9,182	5,777	
	11	20,772	27,029	19,263	30,765	26,603	
Coffee(milled)		16	31	34	28	150	
Sugar		172,217	172,571	234,987	250,870	251.349	
Tea	.,	4,693	5,391	3,608	3,776	3,973	
Molasses	,,	44,321	50,048	59,563	57,101	56,32	
Sweets *		800	1.896	1,281	1,433	1,440	
Animal Feed	i	5,453	4,991	5.576	7,049	8,399	
Beer	H.Ĺ	842,684	830,546	920,765			
Wine	., ا		•		1,111,204	1,605,101	
Ligours	11 "	35,345	26,360	17,913	23,440	24,829	
Alcohol	. "	29,783	29,130	30,562	29,552	33,223	
Lemonade	"	16,218	14,821	17,224	14,575	17,541	
	11	669,316	655,259	666,920	615,780	677,062	
Mineral Water	11	374,257	390,068	421,307	399,763	395,451	
Malt	TONS	11,967	9,500	9,368	11,752	10,618	
TOBACCO		1	-	•	•	•	
Cigarettes	('000 PCS)	2,024,230	2,028,920	1,829,070	1,931,290	1,903,800	
TEXTILES				.,,	.,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Lint Cotton		5,458	6,324	10,382	12.356	16,097	
Cotton Fabrics	('000 SQ.M)	34,577	38,030	42,959	38,499	44.925	
Nylon Fabrics		4,193	4,722	4,047			
Acrylic Yarn	TONS				2,921	1,310	
Cotton Yarn	IUNS	2,420	1,257	730	354	411	
	11.	3,133	2,657	3,408	3,977	5,726	
Blanket (Woolen)	('000 şq.M)	3,763	2,757	3,896	3,334	3,095	
Blanket (Waste Cotton)	PCS *	244,471	194,466	182,084	144,653	90,311	
Blanket (Others)		8,275	16,527	34,744	40,478	-	
Bed sheet	PCS	27,975	21,094	7,349	4,129	1,778	
Shirts	DOZEN	12,376	16,266	11,647	7, 199	4,646	
Carpets	SQ.M.	12,752	6,323	-	,,	4,779	
Gunny Bags	TONS	6,418	7,649	4,981	5,708	5,981	
Hosieries	DOZEN	174,620	172,040	83,922	86,454		
Wearing Apparel (Except Leather)	BULLIT	24 007				37,869	
Wearing Apparel (Leather)	PCS	21,883	35,988	58,655	165,926	142,156	
		16,838	7,599	9,080	7,089	10,516	
Sweater	DOZEN	5,161	2,165	725	1,121	828	
Sewing Thread	TONS	3	23	16	24*	7	
Emroidery	.,	31	51	59	48	50	
Jano Thread	11	24	17			7	

\*Revised

# PRODUCTION OF MAJOR MANUFACTURED ARTICLES 1996/97(1989 E.F.Y.) - 2000/2001 (1993 E.F.Y.)

TABLE 5.11(Contd.)

NAME OF PRODUCT	UNIT	NTIT	D			
ANNE OF PRODUCT	UNII	1989	1990	1991	1992	1993
LEATHER AND FOOTWEAR						
Leather Shoes and Boots	· PAIRS	1,179,602	1,080,430	1,400,748	1,585,034	1,326,25
Canvas and Rubber Shoes	1,,	3,874,952	749,830	500,149	193,628	215,10
Plastic Footwear		1,870,279	4,421,649	5,576,111	3,242,974	4,817,03
Leather Upper and Linning	('000 SQ.M)	419	545	747	1,026	50
Leather Sole	TONS	-	47.047	47 074	26,110	20.00
Semi Processed Skins	('000 PCS)	11,112	17,913	13,031	10,845	29,02
Leather Garment	('000 SQ.FT)	1,017	1,611	3,890	3,918	96
Plastic Sole	PAIRS	4,085,684	3,353,588	1,666,467	1,730,609	
Crust Hides and Wet Blue Hides	('000 SQ.FT)	5,192	5,551	4,566	6,483	9,24
WOOD Timber	CUB. M	8,277	2,179	7,136	2,808	3,56
Plywood	1	944	985	376	430	45
Particle Board	. "	14,826	8,308		7,200	10,28
PAPER AND PRINTING	''	14,020	0,500	, ,,,,,,	,,,,,,	.0,20
Paper	TONS	7,489	10,420	5,143	6,144	7,71
Boxing Paper	TONS	2,191	2,749	2,278	3,090	2,18
CHEMICAL	1043	£, 171	61147	2,210	3,070	2,10
Foam	CUB.M.	_	37,155	35,887	63,794	68,22
	TONS	14,342	10,874	13,135*	17,194	14,76
Soap	IUNS	563	690	362	594	59
Carbon Dioxide	010					324,65
Oxygen	CUB.M	210,972	327,961	317,251	340,720	
Plastic Crate	('000 PCS)	303	251	404*	249	33
Paints	('000 LTR)	3,629	4,086	4,621	4,715	4,36
Vaseline	TONS	222	62	42	26	4.7
Parafffine	TONS	555	641	1,680	1,664	1,77
Varnihes and Lacquers	1	300	397	269	430	34
Capsules	('000 PCS)	241,242	230,315	165,711	273,504	214,79
Tablets	.,	400,455	497,700	673,895	491,287	450,96
Antibiotics	1 11	6,104	6,323	16,289*	29,586	32,15
Syrup	('000 LTR)	189	251	224	232	25
Ointment	TONS	54	49	47	54	
Injection of 100 A	('000 PCS)	6,588	7,197	5,925	6,295	4,93
Tyres	PCS	151,483	152,469	148,235	118,776	208,59
Tubes	,,	45,303	64,402	63,449	53,383	106,73
Electric Wires	('000 METERS)	13,349	17,223	12,573*	12,990	17,93
Polythelene Products	TONS	5,734	4,153	5,110	6,960	5,85
Candles	1 ,,	725	946	719	769	55
Ball Pen	('000 PCS)	3,815	4,842	4,720	3,946	7,44
NON-METALLIC MINERAL PRODUCTS				1		
Cement	TONS	774,669	782,686*	766,925*	815,632	819,04
Cement Blocks	('000 PCS)	13,883	9,044	9,568	9,763	10,03
Cement Tubes	('000 PCS)		285	159	262	13
Cement Floor Tiles	SQ.M	531,233	368,328	340,652	551,107	581,15
Bricks of Clay	('000 PCS)	19,876	19,789	19,410	20,152	20,04
Lime	TONS	7,332	6,619	6,913*	9,273	11,35
Glasses	('000 PCS)	880	2,731	•	•	14
Gravel	CUB.M	-	55,641	49,927	59,692	39,83
Marble	SQ.M	83,811	93,408	152,235	135,875	114,18
Glass Bottles	,,	11,030	18,997	23,134	16,078	16,23
ETAL	'	•	•			
Iron Bars	TONS	8,512	6,203	5,357	6,608	4,03
Wires	1 1	466	411	664	418	20
Nails	",	3,494	2,702	2,454	. 2,773	3,81
Iron Sheets	•	23,505	21,960	17,425	21,246	35,36
Crown Cork	('000 GROSS)	4,652	3,582	3,176	2,643	3,72
Motor Vehicle Spring	TONS	565	502	. 447	529	39
the state of the s		-				3,85
	1 1	•				2,50
Motor Venicle Spring Metalic Door Metalic Window	SQ.M SQ.M	-	14,348 3,920	9,961 3,859	14,754 7,472	

\*Revised

TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

(IN '000 BIRR)

MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES		<u>_</u>			•	IN . OOO BIKK)
1989   1990   1991   1992   1995   1990   1991   1992   1990   1991   1992   1995   1990   1991   1992   1995   1990   1991   1992   1995   1990   1991   1992   1995   1990   1991   1992   1995   1990   1991   1995   1990   1991   1995   1990   1991   1995	INDUSTRIAL GROUP	TOTAL	VALUE	OFFIXE	D ASSI	ETS
Production, processing and preserving of meat, fruit and vegetables		1989	1990	1991	1992	1993
Manufacture of vegetable and animal oils and fats.  Manufacture of dairy products.  Manufacture of grain mill products.  Manufacture of grain mill products.  129,791 112,499 162,932 204,408 228,2 1999 112,409 162,932 204,408 228,2 1999 112,409 162,932 120,408 128,2 1999 112,409 162,932 104,408 128,2 1999 112,409 162,032 11,263 1,095 11,263 1,095 11,263 1,095 11,263 1,095 11,263 1,095 11,263 1,095 11,263 1,095 11,263 1,095 11,263 1,095 11,263 1,095 11,263 1,095 1,373 1,437 393,160 195,660 1826,9 1,373 139,0 1,373 1,437 393,160 195,660 1826,9 1,373 139,0 1,373 1,437 393,160 195,660 1826,9 1,373 1,437 393,160 195,660 1826,9 1,373 1,437 393,160 195,660 1826,9 1,373 1,437 393,160 195,660 1826,9 1,374 1,437 1,4	Production, processing and preserving of meat		• .	1,399,755	1,981,131	2,590,422
Manufacture of vegetable and animal oils and fats.  Manufacture of dairy products.  Manufacture of grain mill products.  Manufacture of grain mill products.  Manufacture of prepared animal feeds.  1.320  Manufacture of bakery products.  Manufacture of bakery products.  Manufacture of bakery products.  Manufacture of bakery products.  Manufacture of macaroni and spaghetti.  Manufacture of macaroni and spaghetti.  Manufacture of macaroni and spaghetti.  Manufacture of food products n.e.c.  Manufacture of food products n.e.c.  Manufacture of wines.  Manufacture of wines.  Manufacture of wines.  Manufacture of wines.  Manufacture of wines.  Manufacture of of malt liquors and malt.  Manufacture of soft drinks & production of mineral waters.  Manufacture of tobacco products.  Manufacture of mineral waters.  Manufacture of tobacco products.  Manufacture of peaper and paper except fur apperel.  Manufacture of wearing apparel except fur apperel.  Manufacture of wearing apparel except fur apperel.  Manufacture of wood and of products of wood and cork, except furniture.  Manufacture of paper and paper products.  Manufacture of paper and paper products.  M	fruit and vegetables	14,201	134,783	129,413	131.821	115,483
Manufacture of dairy products 3,109 3,323 35,795 32,506 40,7 Manufacture of grain mill products 129,791 112,499 162,932 204,408 228,7 Manufacture of prepared animal feeds 1,320 1,263 1,095 929 929 Manufacture of bakery products 50,510 65,681 83,129 126,373 139,0 Manufacture of sugar and sugar confectionery 51,373 71,437 393,160 595,660 826,9 Manufacture of macaroni and spaghetti 4,847 40,242 21,484 27,417 24,1 Manufacture of macaroni and spaghetti 4,847 40,242 21,484 27,417 24,1 Manufacture of mines 1,8627 10,924 11,286 9,901 11,6 Manufacture of wines 552 10,924 11,286 9,901 11,6 Manufacture of soft drinks & production of mineral waters 552 912 1,263 20,262 18,0 Manufacture of soft drinks & production of mineral waters 554 117,933 127,383 162,628 256,656 214,6 MANUFACTURE OF TEXTILES 4,889 3,566 27,190 23,917 67,8 Manufacture of tobacco products 4,889 3,566 27,190 23,917 67,8 Manufacture of cordage, rope, twine and netting 35,789 31,925 27,721 24,731 24,7 MANUFACTURE OF TEXTILES 4,889 3,566 27,190 23,917 67,8 Manufacture of cordage, rope, twine and netting 35,789 31,925 27,721 24,731 24,7 Manufacture of wearing apparel except fur apparel 55,254 60,516 61,098 61,456 50,8 Manufacture of mearing apparel except fur apparel 55,254 60,516 61,098 61,456 50,8 Manufacture of mood and of products of wood and cork, except furniture. 9,977 6,250 5,957 5,507 4,3 Manufacture of paper and paper products. 34,706 43,671 48,880 44,663 53,670 48,080 44,663 53,670 43,670 43,670 43,670 43,670 43,671 48,080 44,663 53,670 43,	Manufacture of vegetable and animal oils and fats!	33.697	98.144	118.692		234,650
Manufacture of grain mill products	Manufacture of dairy products	3,109	3,323	35.795	32,506	40,793
Manufacture of bakery products	Manufacture of grain mill products	129,791	112,499			228, 283
Manufacture of bakery products Manufacture of sugar and sugar confectionery Manufacture of sugar and sugar confectionery Manufacture of sugar and sugar confectionery Manufacture of macaroni and spaghetti Manufacture of food products n.e.c. 4,647 4,024 21,484 27,417 24,1 Manufacture of food products n.e.c. 42,053 Manufacture of wines Manufacture of wines Manufacture of wines Manufacture of wines Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral Waters Manufacture of soft drinks & production of mineral Waters Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of tobacco products Manufacture of cordage, rope, twine and netting Manufacture of cordage, rope, twine and netting Manufacture of wearing apparel except fur apparel Manufacture of wearing apparel except fur apparel Manufacture of wearing apparel except fur apparel Manufacture of wearing apparel except fur apparel Manufacture of wearing apparel except fur apparel Manufacture of wearing apparel except fur apparel Manufacture of wearing apparel except fur apparel Manufacture of wearing apparel except fur apparel Manufacture of wood and of products of wood and Cork, except furniture  Manufacture of hood and of products of wood and Cork, except furniture  Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of paper and paper products Manufacture of paper and paper products	Manufacture of prepared animal feeds	1.320	1.263	1.095		893
Manufacture of sugar and sugar confectionery 51,373 71,437 393,160 595,660 826,9 Manufacture of maceroni and spaghetti 4,847 40,242 21,484 27,417 24, Manufacture of food products n.e.c. 42,055 41,069 40,497 36,397 125,9 Distilling, rectifying and blending of spirits 8,627 10,924 11,286 9,901 11,6 Manufacture of wines 552 912 1,263 20,262 18,0 Manufacture of malt liquors and malt 146,776 145,361 238,380 369,677 609,8 Manufacture of soft drinks & production of mineral waters 117,933 127,383 162,628 256,656 214,6 MANUFACTURE OF TOBACCO PRODUCTS 4,889 3,566 27,190 23,917 67,8 Manufacture of tobacco products 4,889 3,566 27,190 23,917 67,8 Manufacture of tobacco products 4,889 3,566 27,190 23,917 67,8 Manufacture of cordage, rope, twine and netting 35,789 31,925 27,721 24,731 24,731 (24,731 14,7	Manufacture of bakery products		65.681	83,129		139,054
Manufacture of macaroni and spaghetti	Manufacture of sugar and sugar confectionery	51.373	71.437	393, 160	595 660	826,929
Manufacture of food products n.e.c. 42,055 41,069 40,497 36,397 125,00 151tiling, rectifying and blending of spirits 8,27 10,924 11,286 9,901 11,00 11	Manufacture of macaroni and spacketti		40.242	21, 484	27 417	
Distilling, rectifying and blending of spirits	Manufacture of food products n.e.c.		41.069	40,497	36 307	125 022
Manufacture of wines	Distilling, rectifying and blending of spirits		10,924	11 286	0 001	11 680
Manufacture of malt liquors and mait Manufacture of soft drinks & production of mineral Waters	Manufacture of wines	552	012		20,262	18 005
MANUFACTURE OF MEARING APPAREL, EXCEPT FUR APPAREL.  TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags Manufacture of footwear.  MANUFACTURE OF Wood and of products of wood and cork, except furniture.  MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 117,933 127,383 162,628 256,656 214,66	Manufacture of malt liquors and malt	146 776	145 341		360,602	400 844
MANUFACTURE OF TOBACCO PRODUCTS	Manufacture of soft drinks & production of mineral		,	,	307,011	007,044
Manufacture of tobacco products	waters	117,933	127,383	162,628	256,656	214,696
Manufacture of tobacco products	MANUFACTURE OF TOBACCO PRODUCTS	4 880	7 566	27 100	27 017	47 970
MANUFACTURE OF TEXTILES	Manufacture of tobacco products	4,889	3,566	27, 190	23,917	67,830
Spinning, weaving and finishing of textiles	taran da araba da araba da araba da araba da araba da araba da araba da araba da araba da araba da araba da ar	.,	5,500	21,170	2.2,711	01,030
Spinning, weaving and finishing of textiles	MANUFACTURE OF TEXTILES	478,581	417.593	844,999	880,209	875,528
Manufacture of cordage, rope, twine and netting 35,789 31,925 27,721 24,731 24,731 24,731 2,489 3,703 5,299 4,866 6,8  MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL 55,254 60,516 61,098 61,456 50,8  Manufacture of wearing apparel except fur apparel 55,254 60,516 61,098 61,456 50,8  TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTNEAR, LUGGAGE AND HANDBAGS 140,998 238,237 272,997 448,080 572,4  Tanning and dressing of leather, luggage and handbags 60,138 137,687 148,380 281,549 297,5  Manufacture of footwear 80,861 100,551 124,617 166,531 274,8  MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE 9,977 6,250 5,957 5,507 4,3  MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 85,552 105,537 129,408 132,547 144,88  MANFACTURE OF paper and paper products 34,706 43,671 48,080 44,663 53,64	Spinning, Weaving and finishing of textiles	440.303	381.965	811,978	850 613	843.966
Cork   Except Furniture   Cork   Except Fu	Manufacture of cordage, rope, twine and netting	35,789	31.925			24,744
Manufacture of wearing apparel except fur apparel       55,254       60,516       61,098       61,456       50,8         TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS       140,998       238,237       272,997       448,080       572,4         Tanning and dressing of leather, luggage and handbags Manufacture of footwear       60,138       137,687       148,380       281,549       297,5         MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE       9,977       6,250       5,957       5,507       4,3         Manufacture of wood and cork, except furniture       9,977       6,250       5,957       5,507       4,3         MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING       85,552       105,537       129,408       132,547       144,8         Manufacture of paper and paper products       34,706       43.671       48,080       44,663       53,6	Knitting mills	2,489	3,703	5,299	4,866	
Manufacture of wearing apparel except fur apparel       55,254       60,516       61,098       61,456       50,8         TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTWEAR, LUGGAGE AND HANDBAGS	MANUFACTURE OF LEADING ADDARES EVEDT EUR ADDARES	EE 25/	40 E44	44.000		F0 000
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF FOOTNEAR, LUGGAGE AND HANDBAGS 140,998 238,237 272,997 448,080 572,4 60,138 137,687 148,380 281,549 297,5 80,861 100,551 124,617 166,531 274,8 80,8 80,8 80,8 80,8 80,8 80,8 80,8 8	Manufacture of Marring arrange, except for Arrange	22,224 EE 2E/				
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags Manufacture of footwear	Handractare of Mearing apparet except full apparet	22,234	01,010	61,098	61,456	50,800
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, luggage and handbags Manufacture of footwear	TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
Tanning and dressing of leather, luggage and handbags Manufacture of footwear	FOOTWEAR, LUGGAGE AND HANDBAGS	140.998	238.237	272.997	448,080	572,443
Manufacture of footwear       80,861       100,551       124,617       166,531       274,8         MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE       9,977       6,250       5,957       5,507       4,3         Manufacture of wood and cork, except furniture       9,977       6,250       5,957       5,507       4,3         MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING       85,552       105,537       129,408       132,547       144,8         Manufacture of paper and paper products       34,706       43.671       48.080       44.663       53.7	Tanning and dressing of leather luggage and handbags				281 549	297,594
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE 9,977 6,250 5,957 5,507 4,3  Manufacture of wood and of products of wood and cork, except furniture. 9,977 6,250 5,957 5,507 4,3  MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 85,552 105,537 129,408 132,547 144,8  Manufacture of paper and paper products 34,706 43,671 48,080 44,663 53,66	Manufacture of footwear			124 617	166 531	274.849
CORK, EXCEPT FURNITURE 9,977 6,250 5,957 5,507 4,3  Manufacture of wood and of products of wood and cork, except furniture 9,977 6,250 5,957 5,507 4,3  MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 85,552 105,537 129,408 132,547 144,8  Manufacture of paper and paper products 34,706 43,671 48,080 44,663 53,66	• • • • • • • • • • • • • • • • • • •	,,	,	1237011	100,551	2,7,07
Manufacture of wood and of products of wood and cork, except furniture	MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND					
Manufacture of wood and of products of wood and cork, except furniture		9,977	6,250	5,957	5,507	4,368
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING 85,552 105,537 129,408 132,547 144,8 Manufacture of paper and paper products 34,706 43,671 48,080 44,663 53,6	Manufacture of wood and of products of wood and		•	•	•	•
Manufacture of paper and paper products	cork, except furniture	9,977	6,250	5,957	5,507	4,368
Manufacture of paper and paper products	MANEACTURE OF PADER PADER DECOURTS AND DESISTING	95 552	105 577	120 /00	470 5/7	411 640
Publishing and printing services 53.6	Manufacture of names and names madests					144,819
	Dublishing and printing convince	34, (UD		48,080	44,663	53,629
Publishing and printing services 50,847 61,865 81,329 87,884 91,1	runeraniting and bittiring services	50,847	61,865	81,329	87,884	91, 191
MANUFACTURE OF THE STATE OF THE	MANUEACTURE OF CHEMICALS AND CHEMICAL PROPULTS	207 050	77/ 700		1	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS 283,950 374,725 439,829 451,128 387,4	Manufacture of book shomicals average format	203,930	5/4,725	439,829	451,128	387,414
Manufacture of basic chemicals, except fertilizers	manufacture of pasic chemicals, except fertilizers	202 044	444 07:	411 615		
	Manufacture of mainta vannishes and matter					117,722
Manufacture of paints, varnishes and mastics 32,040 37,065 39,668 40,034 28,1	manufacture of paints, varnishes and mastics	52,040	57,065	39,668	40,034	28,154

S

# TOTAL VALUE OF FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.12 (Contd...)

				(1	N '000 BIR
INDUSTRIAL GROUP	TOTAL	VALUE	OF FIX	ED ASSET	ΓS
	1989	1990	1991	1992	1993
anufacture of pharmaceuticals, medicinal chemicals					····
and botanical products	15,531	98,874	178,970	199,325	166,93
polishing, perfumes and toilet preparations	30,652	62,898	67,875	62,135	67,7
Manufacture of chemical products n.e.c.	2,812	9,013	8,354	12,624	6,8
ANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	299,704	287,866	283,291	294,339	306,0
Manufacture of rubber products	198,939	182,977	152,440	151,050	147,2
Manufacture of plastic products	100,764	104,889	130,851	143,290	158,7
ANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	478,043	456,885	417,015	460,084	401,0
Manufacture of glass and glass products	30,744	23,290	19,404	34,153	20,9
Manufacture of structural clay products	4,025	1,907	4,879	1,620	10,3
Manufacture of cement, lime and plaster	184,186	174,156	163,126	190,005	156,
and plaster	44,890	37,152	37,528	36,590	25,
Manufacture of non-metallic mineral products n.e.c	214,198	220,381	192,079	197,717	187,
ANUFACTURE OF BASIC IRON AND STEEL	19,362	34,228	39,401	58,306	128,
Manufacture of basic iron and steel	19,362	34,228	39,401	58,306	128,
ANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT		•			
MACHINERY AND EQUIPMENT	105,514	106,262	113,709	185,371	204,
reservoirs and containers of metal	13,095	9,445	20,273	27,089	19,
Manufacture of cutlery, hand tools and general	·	•	-	· ·	
hardware	2,586	5,731	8,626	8,657	10,
Manufacture of other fabricated metal products	89,833	91,086	84,810	149,625	174,
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	16,516	5,447	5,585	12,224	6,
Manufacture of pumps, compressors, taps and valves	11,205	-			
Manufacture of ovens, furnaces and furnace burners	587	410	265	318	
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	2,056	1,067	41	12	
processing	2,304	3,610	4,878	11,849	6,
Manufacture of accumulators, primary cells and and primary battries	363	360	401	45	
MANUFACTURE OF MOTOR VEHICLES	53,446	66,308	71,785	107,634	103,
Manufacture of bodies for motor vehicles	52,918	62,838	67,420	103,989	100,
vehicles and their engines	528	3,469	4,365	3,645	3,
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	91,913	103,685	98,566	89,853	98,
Manufacture of furniture; manufacturing n.e.c	91,913	103,685	98,566	89,853	98,
ridial detail of failificate, mailar actually mercenting	1 ,,,,,,	,	20,000	0.7000	, ,

TABLE 5.13

TABLE 5.13	(IN 'UUU BIRK)							
	NEW CAPITAL EXPENDITURE							
INDUSTRIAL GROUP	1989	1990	1991	1992	1993			
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	95,567	183,580	144,348	196,729	198,011			
Production, processing and preserving of meat, fruit and vegetables	1.832	3,434	2,048	2,331	8,015			
, Manufacture of vegetable and animal oils and fats	2,129	50,819	36,236	1,516	515			
Manufacture of dairy products	114	433	296	20	1,407			
Manufacture of grain mill products	20,906	4,668	13,476	15,455	15,396			
Manufacture of prepared animal feeds	226	105	17	160	150			
Manufacture of bakery products	5,547	31,466	3,916	7,974	15,508			
Manufacture of sugar and sugar confectionery	16,910	10,420	29,448		74,673			
Manufacture of macaroni and spaghetti	<del></del>	3,461	1,200	136	994			
Manufacture of food products n.e.c.	2,236	1,084	1,536	438	1,582			
Distilling, rectifying and blending of spirits	1,832	4,489	2,626	546	2,156			
Manufacture of wines		474	525	305	57			
Manufacture of malt liquors and malt	22,998	41,761	29,944	67,964	20,900			
Manufacture of soft drinks & production of mineral Waters	20,838	30,966	23,080	80,677	56,656			
MINUS AND TO TOR TO THE PROPERTY OF THE PROPER	//7	27/	510	_	139			
MANUFACTURE OF TOBACCO PRODUCTS	667 667	276 276	510	-	139			
MANUEACTURE OF TEVTILES	15,766	. 33,964	10,320	28,810	72,262			
MANUFACTURE OF TEXTILES	14,920	32,043	9,470	27,398	68,542			
Manufacture of cordage, rope, twine and netting	682	1,234	693	1,412	3,128			
Knitting mills	164	687	157	.,-,-	593			
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	9,298	2,200	795	6,205	1,531			
Manufacture of wearing apparel except fur apparel	9,298	2,200	795	6,205	1,531			
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF								
FOOTWEAR, LUGGAGE AND HANDBAGS	20,980	30,786	39,197	44,212	52,451			
Tanning and dressing of leather, luggage and handbags	9,510	7,927	16,242	19,112	24,597			
Manufacture of footwear	11,470	22,859	22,955	25,100	27,854			
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND								
CORK, EXCEPT FURNITURE	999	1,136	505	469	123			
Manufacture of wood and of products of wood and								
cork, except furniture	999	1,136	505	469	123			
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	23,002	16,469	12,473	24,209	26,566			
Manufacture of paper and paper products	7,000	11,114	1,565	6,871	15,101			
Publishing and printing services	16,002	5,355	10,908	17,337	11,465			
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	20,153	51,648	44,938	18,350	36,928			
Manufacture of basic chemicals, except fertilizers		•	·	•	-			
and nitrogen compounds	3,859	3,112	972	3,564	3,150			
Manufacture of paints, varnishes and mastics	2,669	8,987	8,810	2,827	1,388			

# NEW CAPITAL EXPENDITURE BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.13 (Contd..)

(IN '000 BIRR)

		NEW CAPITA	AL EXPENDITU	RE	
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	4,254	8,062	967	4,457	626
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	8,994 377	30,952 536	34,185 3	5,516 1,986	31,764
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	43,137	21,379	27,584	29,232	37,324
Manufacture of rubber products Manufacture of plastic products	3,632 39,505	1,912 19,467	4,088 23,496	16,687 12,545	16,877 20,447
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	47,323	23,483	35,211	34,076	68,649
Manufacture of glass and glass products  Manufacture of structural clay products	20,617 140	2,464	328 3,650	1,324 2	1,77
Manufacture of cement, lime and plaster	14,321	16,892	21,154	25,178	59,53
and plaster	5,254 6,991	1,809 2,318	6,980 3,098	3,129 4,444	4,504 2,413
MANUFACTURE OF BASIC IRON AND STEEL	6,387 6,387	13,456 13,456	16,664 16,664	6,445 6,445	16,23 16,23
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks, reservoirs and containers of metal Manufacture of cutlery, hand tools and general	7,048 2,621	5,713 541	11,337 7,701	11,969 6,119	9,65 1,18
hardware	672 3,755	2,042 3,131	1,182 2,454	694 5,156	31 8,15
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	476 32	295	529	684	14
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	28 80	58	- '	. 1	
processing	330	232	523	683	14
and primary battries	6	5	5	-	
MANUFACTURE OF MOTOR VEHICLES	7,582 7,582	14,085 11,095	16,576 16,576	38,499 38,499	11,0 11,0
vehicles and their engines	-	2,990	-	-	
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C Manufacture of furniture; manufacturing n.e.c	8,189 8,189	5,695 5,695	6,074 6,074	10,440 10,440	9,64 9,64
TOTAL	306,575	404,163	367,059	450,331	540,7

192

## OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.14

(IN '000 BIRR)

	·			, (1N	YUUU BIRR)
INDUSTRIAL GROUP		OPERAT	ING SU	RPLUS	
	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES  Production, processing and preserving of meat,	515,195	365,639	744,949	829,091	985,101
fruit and Vegetables	1,143	7,712	62,158	67,355	34,600
Manufacture of vegetable and animal oils and fats	1,804	-3,026	4,185	4,688	9,418
Manufacture of dairy products	2,456	3,228	2,487	3,801	8,912
Manufacture of grain mill products	38,817	15,359	22,350	39,096	16,278
Manufacture of prepared animal feeds	397	150	531	533	489
Manufacture of bakery products	18,377	21,003	40,808	49,728	38,547
Manutacture of sugar and sugar confectionery	282,194	154, 129	483,360	447,364	584.533
Manufacture of macaroni and spaghetti	17,378	31,536	15,296	23,059	16,355
Manutacture of food products n.e.c.	26,071	22,336	11,536	12,809	21,472
Distilling, rectifying and blending of spirits	15,180	14,929	17,872	10,982	14,755
Manufacture of wines	662	855	2,364	2,253	2,686
Manufacture of malt liquors and malt	85,421	80,862	45,575	139,830	203,652
waters	25,296	16,566	36,426*	27,593*	33,404
MANUFACTURE OF TOBACCO PRODUCTS	52,794	90,349	71,610	95.091	F7 0F0
Manufacture of tobacco products	52,794	90,349	71,610	95,091	53,958 53,958
MANUFACTURE OF TEXTILES	37,552	24,657	19,299	24 /05	07.000
Spinning, weaving and finishing of textiles	26,353	12,462		21,405	27,208
Manufacture of cordage, rope, twine and netting	10,427	11,687	9,438 9,074	12,745	26,314
Knitting mills	772	509	787	8,425 236	867 26
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	744	0.007			
Manufacture of wearing apparel except fur apparel	311	-8,803	-2,313	-285 -285	-2,842
	311	-8,803	-2,313	-285	-2,842
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	129,905	62,672	88,358	50,517	52,533
Tanning and dressing of leather, luggage and handbags	104,146	37,970	61,774	28,085	28,907
Manufacture of footwear	25,759	24,702	26,584		23,625
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND					
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	16,690	9,774	6,506	5,771	9,815
cork, except furniture	16,690	9,774	6,506	5.771	9,815
MANEACTINE OF BARRY BARRY BARRY	*	-	•		.,
MANFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	59,037	69,098	67,430	90,275	91,243
Manufacture of paper and paper products	28,020	24,070	11.015	20,799	23,933
Publishing and printing services	31,017	45,028	56,415	69,476	67,311
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	61,462	130,266	48.971	89,671	7p 704
Manufacture of basic chemicals, except fertilizers	J. 1 . O.L	130,400	40,711	07,071	78,721
and nitrogen compounds	-11,330	-9.064	-3,509	5.299	11,765
Manufacture of paints, varnishes and mastics	20,206	25,664	22,457	23,853	22,257
	,	/	<u> </u>	20,000	22,231

\* REVISED

### OPERATING SURPLUS BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.14 (Contd..)

	· · · · · · · · · · · · · · · · · · ·				
INDUSTRIAL GROUP		OPERAT	ING SU	RPLUS	
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals					
and botanical products	33,627	93,488	15,650	30,509	12,438
polishing, perfumes and toilet preparations	15,807	19,020	11,195	27,376	31,349
Manufacture of chemical products n.e.c	3,153	1,158	3,178	2,634	912
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	57,408	58,278	74,024	78,614	106,381
Manufacture of rubber products	16,492	28,807	35,576	48,100	59,573
Manufacture of plastic products	40,915	29,470	38,448	30,514	46,808
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	150,004	150,392	131,371	155,150	150,877
Manufacture of glass and glass products	8,231	10,958	9,852	5,794	6,961
Manufacture of structural clay products Manufacture of cement, lime and plaster	2,262 101,777	1,698 115,087	1,642 96,083	1,696 121,668	2,268 125,050
Manufacture of articles of concrete, cement		113,001	•	121,000	<del>-</del>
and plaster	13,992	11,788	15,218	14,121	12,050
Manufacture of non-metallic mineral products n.e.c	23,742	10,862	8,575	11,871	4,548
MANUFACTURE OF BASIC IRON AND STEEL	49,946	32,103	24,210	36,734	34,108
Manufacture of basic iron and steel	49,946	32,103	24,210	36,734	34,108
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT					40.40
MACHINERY AND EQUIPMENT	20,027	10,141	13,848	17,184	19,107
reservoirs and containers of metal	3,069	706	1,504	2,698	2,564
Manufacture of cutlery, hand tools and general	2 / 00	4 7/7	4 270	FOF	1 750
hardware	2,488 14,470	1,262 8,173	1,239 11,105	595 13,891	1,350 15,1 <del>9</del> 3
Mandracture of other rabi reated metal products	•	•	· ·	<u>-</u>	. 17.
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	1,385	922	425	933	1,263
Manufacture of pumps, compressors, taps and valves	1,137 557	137	425	227	86
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary	175	137 34	125 8	33	- 00
Manufacture of machinary for food and beverage		<b>-</b>		25	
processing	246	1,173	704	660	1,164
Manufacture of accumulators, primary cells and and primary battries	-731	-423	-413	13	13
			• • •		
MANUFACTURE OF MOTOR VEHICLES	21,402	6,019	71,899	188,597	86,318
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	21,297	5,844	69,281	186,719	85,754
vehicles and their engines	104	175	2,617	1,878	564
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	19,124	23.271	16,637	18,608	15,786
Manufacture of furniture; manufacturing n.e.c	19,124	23,271 23,271	16,637	18,608	15,786
TOTAL	1,192,240	1,024,778	1,377,223*	1,677,358*	1,709,576
		.,-=.,	.,,		

<sup>\*</sup> REVISED

TABLE 5.15

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	0.174	0.184	0.295	0.278	0.193
fruit and vegetables	0.419	0.456	0.191	0.121	0.153
Manufacture of vegetable and animal nils and fate	0.032	0.020	0.007	0.006	0.011
Manufacture of dairy products	0.122	0.094	0.121	0.112	0.156
Manufacture of grain mill products	0.014	0.061	0.306	0.229	0.139
Manufacture of prepared animal feeds	0.101	0.085	0.066	0.041	0.030
Manufacture of bakery products	0.116	0.187	0.369	0.384	0.198
Manufacture of sugar and sugar confectionery	0.269	0.282	0.229	0.328	0.017
Manufacture of macaroni and spaghetti	-	0.181	0.033	0.320	0.030
Manufacture of food products n.e.c.	0.042	0.032	0.033	0.041	0.030
Distilling, rectifying and blending of spirits	0.178	0.032	0.137		
Manufacture of wines	0.581	0.543	0.361	0.249	0.106
Manufacture of malt liquors and malt	0.307	0.183		0.278	0.431
Manufacture of soft drinks & production of mineral	0.307	0.165	0.553	0.531	0.509
waters	0.539	0.516	0.489	0.494	0.457
l					
MANUFACTURE OF TOBACCO PRODUCTS	0.844	0.727	0.859	0.782	0.726
Manufacture of tobacco products	0.844	0.727	0.859	0.782	0.726
MANUFACTURE OF TEXTILES	0.367	0.357	0.349	0.314	0,242
Spinning, weaving and finishing of textiles	0.303	0.306	0.315	0.267	0.227
Manufacture of cordage, rope, twine and netting	0.974	0.898	0.875	0.842	
Knitting mills	0.552	0.578			0.446
	0.552	U.3/6	0.467	0.794	0.902
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL		0.440	0.298	0.174	0.070
Manufacture of wearing apparel except fur apparel	0.309	0.440	0.298	0.174	0.070
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	0.226	0.195	0.336	0.270	0.198
Tanning and dressing of leather luggage and handbags	0.135	0.116	0.261	0.217	0.123
Manufacture of footwear	0.511	0.493	0.489	0.396	0.509
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	51				
CORK, EXCEPT FURNITURE	0.454	0.537	0 544	0 577	0 /74
Manufacture of wood and of products of wood and	J.434	0.337	0.511	0.577	0.631
cork, except furniture	0.454	0.537	0.511	0.577	0.631
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.704	0.687	0.727	0.524	0.593
Manufacture of paper and paper products	0.902	0.838	0.973	0.535	0.910
Publishing and printing services	0.490	0.545	0.584	0.518	0.366
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	0.751	0.735	0.785	0.734	0.762
Manufacture of basic chemicals, except fertilizers	·	~	01100	01107	0.102
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	0.316	0.553	0.542	0.310	0.472
Manufacture of paints, varnishes and mastics	0.528	0.417	0.634	0.696	0.677

TABLE 5.15 (Contd..)

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals				· · · · · · · · · · · · · · · · · · ·	
and botanical products	0.917	0.979	0.982	0.680	0.93
polishing, perfumes and toilet preparations	0.822	0.726	0.733	0.810	0.75
Manufacture of chemical products n.e.c.	0.896	0.871	0.910	0.928	0.84
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	0.947	0.934	0.926	0.957	0.96
Manufacture of rubber products	0.977	0.996	0.988	0.998	0.98
Manufacture of plastic products	0.918	0.876	0.887	0.924	0.94
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	0.307	0.361	0.221	0.332	0.18
Manufacture of glass and glass products	0.141	0.349	0.048	0.293	0.34
Manufacture of structural clay products	0.003	0.017			0.05
Manufacture of cement, lime and plaster	0.419	0.475	0.300	0.478	0.24
and plaster	0.012	0.069	0.035	0.039	0.04
Manufacture of non-metallic mineral products n.e.c	0.259	0.324	0.122	0.102	0.18
MANUFACTURE OF BASIC IRON AND STEEL	0.994	0.990	0.987	0.983	0.9
Manufacture of basic iron and steel	0.994	0.990	0.987	0.983	0.99
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT					
MACHINERY AND EQUIPMENT  Manufacture of structural metal products, tanks,	0.930	0.907	0.908	0.819	0.87
reservoirs and containers of metal	0.699	0.767	0.795	0.513	0.65
hardware	0.965	0.949	0.959	0.916	0.75
Manufacture of other fabricated metal products	0.973	0.938	0.933	0.922	0.93
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	0.900	0.769	0.668	0.582	0.40
Manufacture of pumps, compressors, taps and valves	1.000		-	-	
Manufacture of ovens, furnaces and furnace burners.	0.648	0.577	0.644	0,579	0.93
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	0.891	0.246	=	•	
processing	0.894	0.798	0.619	0.584	0.26
and primary battries	0.991	0.996	0.996	1.000	1.00
ANUFACTURE OF MOTOR VEHICLES	0.851	0.923	0.931	0.912	0.87
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	0.852	0.926	0.931	0.913	0.87
Vehicles and their engines	0.075	0.223	0.121	**	1.00
ANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.	0.224	0.325	0.336	0,427	0.3
Manufacture of furniture; manufacturing n.e.c	0.224	0.325	0.336	0.427	0.35

## PERCENTAGE DISTRIBUTION OF VALUE ADDED\* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.16

TABLE 3.10					
INDUSTRIAL GROUP	1989	1990	1991**	1992**	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat.	39.40	34.26	47.97	45.04	50.86
fruit and vegetables	0.68	1.06	3.87	3.80	2.12
Manufacture of vegetable and animal oils and fats	0.42	0.26	0.64	0.55	0.72
Manufacture of dairy products	0.20	0.27	0.17		0.45
Manufacture of grain mill products	3.27	2.10	2.13		1.58
Manufacture of prepared animal feeds	0.07	0.06	0.06	0.06	0.06
Manufacture of bakery products	1.70	2.09	2.82	2.89	
Manufacture of sugar and sugar confectionery	19.48	13.16	27.94		
Manufacture of macaroni and spaghetti	1.15	2,27	0.93	1.16	
Manufacture of food products n.e.c.	1.73	1.67	0.78		1.08
Distilling, rectifying and blending of spirits	1.25	1.40	1.23	0.72	0.95
Manufacture of wines	0.29	0.34	0.30	0.25	n 20
Manufacture of wines	6.45	6.87	1.23 0.30 3.92	7.47	10.13
waters	2.72	2.72	3.16	2.52	2.88
MANUFACTURE OF TOBACCO PRODUCTS	3.86	6.47	4.22	4.60	2.76
Manufacture of tobacco products	3.86	6.47	4.22	4.60	2.76
MANUFACTURE OF TEXTILES	8.33	8.08	6,20	5.84	5.95
Spinning, weaving and finishing of textiles	6.92	6.51	5.08		5.36
Manufacture of cordage, rope, twine and netting	1.32	, 1.50	1 05	0.88	0.57
Knitting mills	0.09	0.06	0.07	0.02	0.02
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.90	0.44	0.64	0.66	0.58
Manufacture of wearing apparel except fur apparel	0.90	0.44	0.64	0.66	0.58
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	10.57	7.06	7.33	4.54	4.77
Tanning and dressing of leather, luggage and handbags	7.91	4.16	4.84	2.65	2.84
Manufacture of footwear	2.66	2.90	2.49	1.89	1.93
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	: *				
CORK, EXCEPT FURNITURE	1.52	1.12	0.73	0.55	0.69
cork, except furniture	1.52	1.12	0.73	0.55	0.69
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	5,60	7.09	5.58	5.82	5.85
Manufacture of paper and paper products	2.24	2.21	1.08	1.38	1.49
Publishing and printing services	3.35	4.88	4.50	4.44	4.36
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	4.86	9.97	3.86	5.16	4.56
and nitrogen compounds	-0.28	-0.16	0.17	0.47	0.78
Manufacture of paints, varnishes and mastics	1.36	1.91	1.37	1.23	1.11

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST \*\* REVISED

### PERCENTAGE DISTRIBUTION OF VALUE ADDED\* BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.16 (Contd..)

INDUSTRIAL GROUP	1989	1 <del>99</del> 0	1991**	1992**	1993
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	2.23	6.37	1.18	1.74	0.92
Manufacture of soap and detergents cleaning and	4 70		0.00	4 = 4	4 4 9
polishing, perfumes and toilet preparations  Manufacture of chemical products n.e.c.	1.32 0.23	1.65 0.18	0.92 0.21	1.56 0.15	1.67 0.08
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	4.52	5.14	4.99	4.53	
Manufacture of rubber products	1.55	2.54	2.38	4.55 2.62	5.69
Manufacture of plastic products			2.30		3.10
Manufacture of prastic products	2.97	2.60	2.61	1.90	2.59
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	11.12	12.19	8.97	8.91	8.65
Manufacture of glass and glass products	0.64	0.94	0.67	0.41	0.43
Manufacture of structural clay products	0.27	0.26	0.20	0.17	0.22
Manufacture of cement, lime and plaster Manufacture of articles of concrete, cement	6.98	8.47	5.92	6.27	6.34
and plaster	1.37	1.35	1.30	1.07	1.01
Manufacture of non-metallic mineral products n.e.c	1.85	1.17	0.87	0.99	0.66
MANUFACTURE OF BASIC IRON AND STEEL	3.52	2.78	1.80	2.13	2.03
Manufacture of basic iron and steel	3.52	2.78	1.80	2.13	2.03
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	1.84	1.44	1.35	1.43	1.63
Manufacture of structural metal products, tanks, reservoirs and containers of metal	0.32	0.19	0.20	0.27	0.26
Manufacture of cutlery, hand tools and general					
hardware Manufacture of other fabricated metal products	0.30	0.26	0.20	0.15	0.18
manufacture of other fabricated metal products	1.22	0.99	0.95	1.01	1.19
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	0.23	0.15	0.11	0.09	0.10
Manufacture of pumps, compressors, taps and valves Manufacture of ovens, furnaces and furnace burners	0.13				-
Manufacture of ovens, furnaces and furnace purners	0.04	0.02	0.02	0.02	0.01
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	0.02	0.01	-	-	-
processing	0.05	0.12	0.09	0.07	0.08
and primary battries	-0.01	0.01	0.01	₩.	-
MANUFACTURE OF MOTOR VEHICLES	1.70	0.95	4.29	8,93	4.28
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	1.69	0.93	4.14	8.84	4.23
vehicles and their engines	0.01	0.03	0.15	0.09	0.05
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	2.03	2.84	1.98	1.77	1.61
Manufacture of furniture; manufacturing n.e.c	2.03	2.84	1.98	1.77	1.61
TOTAL	100.00	100.00	100.00	100.00	100.00

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST \*\* REVISED

TABLE 5.17

		·				
INDUSTRIAL GROUP	1989	1990	1991	1992	1993	
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	0.048	0.055	0.053	0.056	0.072	
Production, processing and preserving of meat	*****	0.033	0.055	0.030	0.072	
fruit and vegetables	0.086	0.059	0.048	0.050	0.068	
Manufacture of vegetable and animal oils and fats	0.054	0.069	0.094	0.074	0.057	
Manufacture of dairy products	0.098	0.078	0.082	0.096		
Manufacture of dairy products Manufacture of grain mill products	0.017	0.025	0.026	0.021	0.029	
Manufacture of prepared animal feeds	0.011	0.021	0.020	0.037	0.044	
Manufacture of bakery products	0.043	0.047	0.048	0.058	0.075	
Manufacture of sugar and sugar confectionery	0.049	0.057	0.058	0.080	0.078	
Manufacture of macaroni and spaghetti	0.028	0.053	0.027	0.000	0.032	
Manufacture of food products n.e.c.	0.048	0.051	0.056	0.032 0.040	0.057	
Distilling, rectifying and blending of spirits	0.040	0.084	0 272	0.040	0.266	
Manufacture of wines	0.112 0.010	0.012	0.011	0.234	0.019	
Manufacture of malt liquors and malt	0.121	0.127	0.116	0.254 0.016 0.118	0.019	
Manufacture of malt liquors and malt Manufacture of soft drinks & production of mineral	0.121	0.127	0.110	0.110	0.103	
Waters	0.038	0.036	0.043	0.045	0 077	
	0.036	0.030	0.043	0.045	0.077	
MANUFACTURE OF TOBACCO PRODUCTS	0.009	0.010	0.001	0.000	0.000	
Manufacture of tobacco products.	0.009	0.010	0.001	0.009	0.008	
manaractare or condeco products	0.009	0.010	0.001	0.009	0.008	
MANUFACTURE OF TEXTILES	0.098	0.131	0 437	0 100	0 405	
Spinning, weaving and finishing of textiles			0.127	0.122	0.125	
Monufacture of condens none twins and methins	0.106	0.139	0.134	0.128	0.129	
Manufacture of cordage, rope, twine and netting	0.025	0.039	0.039	0.049 0.120	0.068	
Knitting mills	0.025	0.050	0.037	0.120	0.034	
	2.070		2 2.2			
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.030	0.040	0.041	0.025	0.057	
Manufacture of wearing apparel except fur apparel	0.030	0.040	0.041	0.025	0.057	
TANNING AND DEFCOING OF LEATHER. MANUFACTURE OF						
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF						
FOOTWEAR, LUGGAGE AND HANDBAGS	0.018	0.015	0.024	0.024	0.022	
Janning and dressing of leather, luggage and handbags	0.018	0.012	0.022	0.023	0.017	
Manufacture of footwear	0.018	0.025	0.027	0.028	0.041	
13/12/60						
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE						
CORK, EXCEPT FURNITURE	0.186	0.196	0.205	0.237	0.230	
Manufacture of wood and of products of wood and			4			
cork, except furniture	0.186	0.196	0.205	0.237	0.230	
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.052	0.075	0.070	0.041	0.063	
Manufacture of paper and paper products	0.087	0.133	0.152	0.079	0.116	
Publishing and printing services	0.015	0.017	0.018	0.018	0.021	
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	0.030	0.033	0.029	0.028	0.041	
Manufacture of basic chemicals, except fertilizers		*****	~ . vu/	4.450	W# W-7 1	
and nitrogen compounds.	0.237	0.231	0.278	0.282	0.289	
Manufacture of basic chemicals, except fertilizers and nitrogen compounds	0.004	0.005	0.005	0.006	0.003	
		5.005	0.000	J.500	0.000	

RATIO OF COST OF ENERGY CONSUMED TO TOTAL INDUSTRIAL COST BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.17(Contd..)

1,

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	600.0	0.028	0.012	0.019	0.022
	0.025	0.026	0.026	0.025	0.028
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	0.075 0.122 0.028	0.071 0.099 0.041	0.090 0.144 0.051	0.080 0.123 0.040	0.085
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products Manufacture of structural clay products Manufacture of cement, lime and plaster Manufacture of articles of concrete. cement	0.426 0.407 0.839 0.535	0.502 0.434 0.911 0.631	0.459 0.478 0.919 0.581	0.473 0.553 0.912 0.596	0.568 0.490 0.854 0.738
and plaster Manufacture of non-metallic mineral products n.e.c	0.037	0.052	0.056	0.046	0.054
MANUFACTURE OF BASIC IRON AND STEEL	0.018	0.024	0.030	0.036	0.012
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	0.042	.0.063	0.073	0.075	0.053
reservoirs and containers of metal	0.023	0.024	0.031	0.022	0.033
hardware	0.033	0.058	0,040	0.080	0.077
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	0.049	0.036	0.047	0.053	0.040
Manufacture of ovens, furnaces and furnace burners Manufacture of other general purpose machinary	0.026	0.025	0.028	0.059	0.066
	0,036	0.027	0.043	0.050	0.034
	0.070	620*0	0.082	0.030	0.030
MANUFACTURE OF MOTOR VEHICLES  Manufacture of bodies for motor vehicles  Manufacture of barts and accessaries for motor	0.005	0.006	0.002	0.003	0.010
vehicles and their engines	0.253	0.080	0.085	0.054	0.091
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	0.015 0.015	0.021	0.020	0.020	0.028
TOTAL	0.081	0.090	0.081	0.076	0.090

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	0.298	0.208	0.309	0.308	0.361
fruit and vegetables	0.251	0.309	0.330	0.354	0.343
Manufacture of vegetable and animal oils and fats	0.134	0.046	0.138	0.124	0.158
Manufacture of dairy products	0.296	0.333	0.270	0.344	
Manufacture of grain mill products	0.140	0.091	0.093	0.111	0.090
Manufacture of prepared animal feeds	0.271	0.228	0.287	0.196	0.242
Manufacture of bakery products	0.208	0.208	0.234	0.222	0.237
Manufacture of sugar and sugar confectionery	0.561	0.264	0.581	0.513	
Manufacture of macaroni and spaghetti	0.422	0.435	0.207	0.254	0.199
Manufacture of food products n.e.c.	0.371	0.250	0.323	0.298	0.395
Distilling, rectifying and blending of spirits	0.313	0.292	0.400	0.281	0.329
Manufacture of wines	0.228	0.281	0.342	0.305	0.289
Manufacture of wines  Manufacture of malt liquors and malt  Manufacture of soft drinks & production of mineral	0.220	0.212	0.143	0.281 0.305 0.298	0.364
waters	0.155	0.125	0.192	0.161	0.167
MANUFACTURE OF TOBACCO PRODUCTS	0.270	0.408	0.322	0.401	0.261
Manufacture of tobacco products	0.270	0.408	0.322	0.401	0.261
MANUFACTURE OF TEXTILES	0.209	0.209	0.189	0.221	0.204
Spinning, weaving and finishing of textiles	0.196	0.190	0.171	0.221	
Manufacture of cordage, rope, twine and netting	0.317	0.370	0.382	0.367	0.195
Knitting mills	0.255	0.280	0.315	0.357	0.110
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.260	0.124	0.212	0.239	0.244
Manufacture of wearing apparel except fur apparel	0.260	0.124	0.212	0.239	0.244
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	0.274	0.166	0.250	0.175	0.134
Tanning and dressing of leather, luggage and handbags	0.275	0.134	0.253	0.156	0.107
Manufacture of footwear	0.271	0.256	0.245	0.210	0.212
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND					
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	0.462	0.421	0.383	0.367	0.405
cork, except furniture	0.462	0.421	0.383	0.367	0.405
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.357	0.374	0.374	0.385	0.365
Manufacture of paper and paper products	0.299	0.274	0.236	0.280	0.248
Publishing and printing services	0.411	0.448	0.435	0.436	0.436
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	0.235	0.324	0.188	0.253	0.215
and nitrogen compounds	-0.158	-0.076	0.104	0.408	0.357
Manufacture of paints, varnishes and mastics	0.262	0.284	0.243	0.235	0.220

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST \*\* REVISED

INDUSTRIAL GROUP	1989	1990	1991**	1992**	1993
Manufacture of pharmaceuticals, medicinal chemicals					· · · · · · · · · · · · · · · · ·
and botanical products	0.362	0.520	0.203	0.339	0.21
polishing, perfumes and toilet preparations	0.208	0.197	0.139	0.189	0.18
Manufacture of chemical products n.e.c.	0.195	0.145	0.268	0.255	0.16
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	0.255	0.251	0.282	0.271	0.30
Manufacture of rubber products	0.182	0.242	0.296	0.305	0.35
Manufacture of plastic products	0.323	0.261	0.271	0.235	0.26
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	0.344	0.340	0.305	0.339	0.32
Manufacture of glass and glass products	0.552	0.447	0.495	0.397	0.45
Manufacture of structural clay products	0.391	0.324	0.318	0.321	0.33
Manufacture of cement, lime and plaster	0.327	0.345	0.298	0.351	0.33
and plaster	0.397	0.376	0.332	0.328	0.30
Manufacture of non-metallic mineral products n.e.c	0.325	0.243	0.239	0.274	0.22
MANUFACTURE OF BASIC IRON AND STEEL	0.195	0.149	0.165	0.206	0.11
Manufacture of basic iron and steel	0.195	0.149	0.165	0.206	0.11
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT					
MACHINERY AND EQUIPMENT	0.304	0.272	0.297	0.281	0.25
reservoirs and containers of metal	0.382	0.220	0.237	0.256	0.27
hardware	0.245	0.299	0.248	0.219	0.24
Manufacture of other fabricated metal products	0.305	0.278	0.328	0.302	0.25
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	0.380	0.329	0.328	0.351	0.41
Manufacture of pumps, compressors, taps and valves	0.435	-	-	-	
Manufacture of ovens, furnaces and furnace burners	0.413	0.326	0.282	0.298	0.30
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	0.464	0.338	0.490	0.334	
processing	0.349	0.361	0.369	0.371	0.43
and primary battries	-0 <i>.7</i> 76	0.127	0.144	0.259	0.25
MANUFACTURE OF MOTOR VEHICLES	0.212	0.094	0.115	0.211	0.17
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	0.211	0.092	0.111	0.209	0.17
vehicles and their engines	0.544	0.419	0.814	0.726	0.53
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	0.367	0.372	0.324	0.317	0.32
Manufacture of furniture; manufacturing n.e.c	0.367	0.372	0.324	0.317	0.32
TOTAL	0.280	0.240	0.265	0.280	0.2

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST \*\* REVISED

### VALUE ADDED\* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

**TABLE 5.19** 

(In Birr)

		<del></del>			
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	27,598	20,257	34,164	35,960	43,838
fruit and vegetables	, 3,910	6,532	24,969	24,409	17,403
fruit and vegetables	5,559	2,328	7,257	8,302	12,745
Manufacture of dairy products	12,549	15,548	13,682	19,031	24,490
Manufacture of grain mill products	19,448	10,252	12,353	16,849	11,259
Manufacture of prepared animal feeds	5,055	4,316	6,473	7,042	7,861
Manufacture of bakery products	9,956	10,497	15,648	18,520	15,500
Manufacture of sugar and sugar confectionery	67,604	35,402	88,153	77,813	105,852
Manufacture of macaroni and spaghetti	54,777	67,020	39,265	61,822	45,588
Manufacture of food products n.e.c.	34,710	36,325	18,199	20,177	30,357
Distilling, rectifying and blending of spirits	24,174	25,005	31,508	23,948	21,808
Manufacture of wines			0 917		
Manufacture of malt liquors and malt	7,062 39,828	37,064	9,813	10,145	11,707
Manufacture of soft drinks & production of mineral	37,020	31,004	26 <b>,</b> 699	58,287	86,145
	13,764	11 070	17 024	17 020	17 (02
waters	13,704	11,038	17,026	13,920	17,602
MANUFACTURE OF TOBACCO PRODUCTS	40 457	110 /70	93,244**	122 0/044	70 544
Manufacture of tobacco products	68,153	110,672	93,244	122,848**	79,511
manufactore of topacco products	68,153	110,672	93,244	122,848	79,511
MANUEACTURE OF TEVTUER	E 4/7	/ 070	/ /50	F /OF	F 70/
MANUFACTURE OF TEXTILES	5,143	4,938	4,658	5,605	5,794
Spinning, weaving and finishing of textiles	4,811	4,500	4,303	5,374	5,948
Manufacture of cordage, rope, twine and netting	8,089	8,558	7,589 5,778	7,518 3,827	4,863
Knitting mills	4,921	4,809	5,778	3,827	1,988
MAINITACTION OF LITARING ARRADIC ENGINE THE ARRADIC	7 000	4 445	~ 4==	~ ~	
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	3,289	1,619	3,175 3,175	3,966	3,647
Manufacture of wearing apparel except fur apparel	3,289	1,619	3,175	3,966	3,647
TANNING AND OPPOSING OF LEATURE, MANUFACTURE OF					
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF	04 504	44 454	45	4	
FOOTWEAR, LUGGAGE AND HANDBAGS	21,591	14,134	19,553	14,707	15,951
Tanning and dressing of leather, luggage and handbags	33,495	17,091	25,807	16,751	17,934
Manufacture of footwear	10,505	11,322	13,288	12,562	13,718
MANUFACTURE OF THE PARTY OF THE				*	
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	42 244				
CORK, EXCEPT FURNITURE	13,291	13,101	11,557	11,048	15,827
Manufacture of wood and of products of wood and					
cork, except furniture	13,291	13,101	11,557	11,048	15,827
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	18,337	19,503	19,450	22,432	25,032
Manufacture of paper and paper products	25,751	23,859	15,184	18,831	25,918
Publishing and printing services	15,375	18,012	20,860	23,851	24,744
					_
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	22,009	36,817	18,758	27,338	26,505
Manufacture of basic chemicals, except fertilizers			•		
and nitrogen compounds  Manufacture of paints, varnishes and mastics	-4,199	-2,173	2,962	10,699	16,639
Manufacture of paints, varnishes and mastics	54,352	64,150	50,456	51,220	51,617
	•	-		<b>*</b>	

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST \*\* REVISED

# VALUE ADDED\* PER PERSON ENGAGED BY INDUSTRIAL GROUP - PUBLIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.19 (Contd..)

(In Birr)

TABLE 3.19 (LONGL.)					(In Birr)
INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals				<del></del>	
Manufacture of soap and detergents cleaning and	77,479	100,132	24,624	36,718	20,847
polishing, perfumes and toilet preparations	14,971	18,832	14,437	23,520	32,999
Manufacture of chemical products n.e.c.	18,559	10,992	22,450	21,616	8,981
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	31,433	25,501	31,583	32,672	39,479
Manufacture of rubber products	27,249	35,205	47,219	60,948	73,311
Manufacture of plastic products	34,178	20,097	24,263	19,944	25,415
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	27,684	25,616	24.942	27.648	27,250
Manufacture of glass and glass products	18,875	22,150	23,696	17,210	22,158
Manufacture of structural clay products	11,260	8,069	8,523	7,624	7,388
Manufacture of cement, lime and plaster	61,710	68,052	61,814	75,567	77,646
and plaster	9,009	8,253	10,233	8,674	8,959
Manufacture of non-metallic mineral products n.e.c	23,689	10,347	10,321	14,196	8,803
MANUFACTURE OF BASIC IRON AND STEEL	52,224	37,517	31,152	41,614	43,765
Manufacture of basic iron and steel	52,224	37,517	31,152	41,614	43,765
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT					
MACHINERY AND EQUIPMENT	16,198	11,407	12,631	12,908	14,502
Manufacture of structural metal products, tanks,		•	•	•	
reservoirs and containers of metal	9,231	5,847	6,538	9,043	10,019
hardware	11,052	7,697	7,687	6,323	8,129
Manufacture of other fabricated metal products	23,545	16,434	18,855	17,701	18,497
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C.	7,308	5,835	4,809	7,360	12,774
Manufacture of pumps, compressors, taps and valves	15,643	· -	_	.,	:
Manufacture of ovens, furnaces and furnace burners	12,853	5,191	4,051	5,567	8,174
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	5,246	2,963	3,688	6,861	•
processing	4,781	8,765	6,467	8,244	14,629
and primary battries	-2,560	1.053	1,186	3,556	3,556
	*. •	*			-
MANUFACTURE OF MOTOR VEHICLES	34,798	16,188	70,875	117,345	95,338
Manufacture of parts and accessaries for motor	35,330	16,435	71,590	119,033	101,333
vehicles and their engines	9,642	10,704	55,526	49,284	16,440
MANUFACTURE OF FURNITURE; MANUFACTURING N'.E.C	9,027	10,088	9,100	9,679	8,719
Manufacture of furniture; manufacturing n.e.c	9,027	10,088	9,100	9,679	8,719
TOTAL	18,052	16,326	20,434**	23,816**	25,096

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST
\*\* REVISED

### RATIO OF COST OF LABOUR TO VALUE ADDED\* BY INDUSTRIAL GROUP - PULIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

TABLE 5.20

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	0.223	0.305	0.195	0.192	0.182
fruit and vegetables	4 0.900	0.526	0.168	0.222	0.312
Manufacture of vegetable and animal oils and fats	0.746	1.769	0.660	0.625	0.449
Manufacture of dairy products	0.261	0.214	0.258	0.185	0.163
Manufacture of grain mill products	0.293	0.524	0.456	0.338	0.565
Manufacture of prepared animal feeds	0.640	0.832	0.570	0.584	0.650
Manufacture of bakery products	0.356	0.346	0.249	0.245	0.312
Manufacture of sugar and sugar confectionery	0.139	0.237	0.103	0.113	0.098
Manufacture of macaroni and spaghetti	0.104	0.095	0.149	0.126	0.175
Manufacture of food products n.e.c.	0.105	0.129	0.235	0.209	0.160
Distilling, rectifying and blending of spirits	0.277	0.303	0.247	0.335	0.343
Manufacture of wines	0.863	0.837	0.590	0.608	0.610
Manufacture of wines	0.213	0.233	0.397		
Manufacture of soft drinks & production of mineral					
waters	0.448	0.603	0.403	0.519	0.510
MANUFACTURE OF TOBACCO PRODUCTS	0.187	0.091	0.120	0.094	0.174
Manufacture of tobacco products	0.187	0.091	0.120	0.094	0.174
MANUFACTURE OF TEXTILES	0.732	0.801	0.839	0.839	0.807
Spinning, weaving and finishing of textiles	0.774	0.875	0.904	0.887	0.793
Manufacture of cordage, rope, twine and netting	0.531	0.494	0.552	0.579	0.936
Knitting mills	0.466	0.466	0.408	0.570	0.929
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.980	2.289	1.188	1.019	1.209
Manufacture of wearing apparel except fur apparel	0.980	2.289	1.188	1.019	1.209
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	0.269	0.422	0.375	0.512	0.534
FOOTWEAR, LUGGAGE AND HANDBAGS Tanning and dressing of leather, Luggage and handbags	0.217	0.406	0.339	0.535	0.570
Manufacture of footwear	0.425	0.445	0.446 ·	0.480	0.483
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND		1 121			2 .11.
CORK, EXCEPT FURNITURE	0.345	0.434	0.535	0.541	0.401
cork, except furniture	0.345	0.434	0.535	0.541	0.401
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.373	0.365	0.374	0.319	0.341
Manufacture of paper and paper products	0.257	0.291	0.472	0.339	0.320
Publishing and printing services	0.450	0.399	0.350	0.313	0.348
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS Manufacture of basic chemicals, except fertilizers	0.248	0.148	0.342	0.237	0.271
and nitrogen compounds	-1.411	-2.738	2.076	0.501	0.365
Manufacture of paints, varnishes and mastics	0.117	0.127	0.151	0.150	0.155

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST

# RATIO OF COST OF LABOUR TO VALUE ADDED\* BY INDUSTRIAL GROUP - PULIC AND PRIVATE 1996/1997 (1989 E.F.Y) - 2000/2001 (1993 E.F.Y)

\_\_TABLE 5.20(Contd..)

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals and botanical products	0.103	0.044	0.313	0.231	0.430
Manufacture of soap and detergents cleaning and polishing, perfumes and toilet preparations  Manufacture of chemical products n.e.c.	0.286 0.195	0.250 0.590	0.371 0.231	0.232 0.252	0.206 0.516
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	0.246	0.261	0.231	0.238	0.318
Manufacture of rubber products	0.369 0.181	0.260 0.262	0.225 0.237	0.195 0.297	0.188 0.235
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS Manufacture of glass and glass products	0.198 0.238	0.196 0.244	0.240 0.240	0.236	0.263
Manufacture of structural clay products	0.503	0.244	0.240	0.379 0.574	0.313 0.560
Manufacture of cement, lime and plaster	0.133	0.115	0.158	0.149	0.166
and plaster	0.393 0.238	0.431 0.396	0.394 0.492	0.418 0.475	0.494 0.708
MANUFACTURE OF BASIC IRON AND STEEL	0.156 0.156	0.248 0.248	0.304 0.304	0.243 0.243	0.292 0.292
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	0.354	0.542	0.467	0.474	0.504
Manufacture of structural metal products, tanks, reservoirs and containers of metal	0.432	0.755	0.609	0.569	0.585
hardware	0.506	0.685	0.676	0.825	0.681
Manufacture of other fabricated metal products	0.297	0.464	0.393	0.395	0.460
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	0.647 0.481	0.607	0.802	0.566	0.441
Manufacture of ovens, furnaces and furnace burners	0.240	0.544	0.600	0.434	0.672
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	0.577	0.688	0.826	:	<b>.</b> •
processing	0.699	0.360	0.578	0.597	0.406
and primary battries	-2.172	5.098	4.550	0.660	0.660
MANUFACTURE OF MOTOR VEHICLES  Manufacture of bodies for motor vehicles	0.251 0.250	0.589 0.589	0.131 0.132	0.074 0.073	0.147 0.143
Manufacture of parts and accessaries for motor vehicles and their engines	0.364	0.580	0.093	0.093	0.543
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	0.439	0.467	0.565	0.539	0.585
T O T A L	0.439	0.467	0.565	0.539	0.585

<sup>\*</sup> IN THE NATIONAL ACCOUNT CONCEPT AT FACTOR COST

TABLE 5.21

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES Production, processing and preserving of meat,	0.066	0.063	0.060	0.059	0.066
fruit and vegetables	0.226	0.162	0.055	0.079	0.107
Manufacture of vegetable and animal oils and fats	0.100	0.082	0.091	0.077	0.107
Manufacture of dairy products	0.077	0.071	0.070	0.064	0.052
Manufacture of grain mill products	0.041	0.048	0.042	0.038	0.051
Manufacture of prepared animal feeds	0.173	0.190	0.163	0.114	0.157
Manufacture of bakery products  Manufacture of sugar and sugar confectionery	0.074	0.072	0.058	0.054	0.074
Manufacture of sugar and sugar confectionery	0.078	0.062	0.060	0.058	0.060
Manufacture of macaroni and spaghetti	0.044	0.041	0.031	0.032	
Manufacture of food products n.e.c.	0.039	0.032	0.076	0.032	
Distilling, rectifying and blending of spirits			0.078	0.002	0.003
Manufacture of wines	0.086 0.197 0.047	0.236	0.077	0.094 0.185 0.053	0.113
Manufacture of wines Manufacture of malt liquors and malt	0.177	0.236 0.049	0.202 0.057	0.100	0.176
Manufacture of soft drinks & production of mineral	•	** *			0.05
waters	0.069	0.076	0.077	0.084	0.08
MANUFACTURE OF TOBACCO PRODUCTS	0.051	0.037	0.039	0.038	0.04
Manufacture of tobacco products	0.051	0.037	0.039	0.038	0.046
MANUFACTURE OF TEXTILES	0.153	0.168	0.159	0.185	0.16
Spinning, weaving and finishing of textiles	0.152	0.166	0.154	0.182	0.15
Manufacture of cordage, rope, twine and netting	0.168	0.183	0.211	0.213	0.27
Knitting mills	0.119	0.130	0.128	0.203	
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.255	0.285		0,243	0.29
Manufacture of wearing apparel except fur apparel	0.255	0.285	0.252	0.243	0.29
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	0.074	0.070 0.054 0.114	0.094	0.090	0.07
Tanning and dressing of leather, luggage and handbags	0.060	0.054	0.086 .	0.084	0.06
Manufacture of footwear	0.115	0.114	0.109	0.101	0.10
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND					
CORK, EXCEPT FURNITURE  Manufacture of wood and of products of wood and	0.160	0.183	0.205	0.198	0.16
cork, except furniture	0.160	0.183	0.205	0.198	0.16
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.133	0.136	0.140	0,123	0.12
Manufacture of paper and paper products	0.077	0.080	0.111	0.095	0.07
Publishing and printing services	0.185	0.179	0.152	0.137	0.15
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	0.058	0.048	0.064	0.060	0.05
Manufacture of basic chemicals, except fertilizers					
and nitrogen compounds	0.223	0.207	0.216	0.204	0.13
Manufacture of paints, varnishes and mastics	0.031	0.036	0.037	0.035	0.03

TABLE 5.21(Contd..)

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals	`	`			
and botanical products	. 0.037	0.023	0.063	0.078	0.09
polishing, perfumes and toilet preparations	່ຶ່ <b>0.059</b> 0.038	0.049 0.086	0.051 0.062	0.044 0.064	0.038 0.089
·					
IANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	0.063	0.065	0.065	0.064	0.06
Manufacture of rubber products	0.067	0.063	0.067	0.059	0.06
Manufacture of plastic products	0.058	0.068	0.064	0.070	0.06
ANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	0.068	0.067	0.073	0.080	0.08
Manufacture of glass and glass products	0.131	0.109	0.119	0.150	0.14
Manufacture of structural clay products	0.196 0.043	0.186	0.183	0.184	0.18
Manufacture of articles of concrete, cement	4, ,	0.039	0.047	0.052	0.05
and plaster	0.156	0.162	0.131	0.137	0.14
Manufacture of non-metallic mineral products n.e.c	0.077	0.096	0.117	0.130	0.15
MANUFACTURE OF BASIC IRON AND STEEL	0.030	0.037	0.050	0.050	0.0
Manufacture of basic iron and steel	0.030	0.037	0.050	0.050	0.0
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT		:			
MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	0.108	0.147	0.139	0.133	0.1
reservoirs and containers of metal	0.165	0.166	0.144	0.146	0.4
Manufacture of cutlery, hand tools and general		0.100		0.146	0.1
hardware	0.124	0.205	0.168	0.180	0.16
Manufacture of other fabricated metal products	0.091	0.129	0.129	0.120	0.1
MANUFACTURE OF MACHINERY ALD EQUIPMENT N.E.C,	0.246	0.200	0.263	0.199	0.18
Manufacture of pumps, compressors, taps and valves	0.209	-	-	-	
Manufacture of ovens, furnaces and furnace burners.	0.099	0.177	0.169	0.129	0.2
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	0.268	0.233	0.405	0.175	
processing Manufacture of accumulators, primary cells and	0.244	0.130	0.213	0.222	0.1
and primary battries	1.687	0.648	0.657	0.171	0.1
MANUFACTURE OF MOTOR VEHICLES	0.053	0 055	0.045		
Manufacture of bodies for motor vehicles	0.053	0.055 0.054	0.015 0.015	0.016	0.0
Manufacture of parts and accessaries for motor	0.055	0.054	0.015	0.015	0.0
vehicles and their engines	0.1 <del>9</del> 8	0.243	0.076	0.067	0.2
MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C	0.161	0.173	0.183	0.171	0.1
Manufacture of furniture; manufacturing n.e.c	0.161	0.173	0.183	0.171	0.1
TOTAL	0.082	0.080	0.076	0.074	0.0

TABLE 5.22

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES	0.231	0.144	0.249	0.248	0.295
Production, processing and preserving of meat,	<b>£</b> .				
fruit and vegetables	0.025	0.146	0.274	0.275	0.236
Manufacture of vegetable and animal oils and fats	0.034	-0.036	0.047	0.046	0.087
Manufacture of dairy products	0.219	0.262	0.200	0.280	0.268
Manufacture of grain mill products	0.099	0.043	0.050	0.074	0.039
Manufacture of prepared animal feeds	0.097	0.038	0.123	0.081	0.084
Manufacture of bakery products	0.134	0.136	0.176	0.168	0.163
Manufacture of sugar and sugar confectionery	0.483	0.201	0.521	0.455	0.550
Manufacture of macaroni and spaghetti	0.378	0.394	0.176	0.222	
Manufacture of food products n.e.c.	0.332	0.218	0.247	0.236	0 771
Distilling, rectifying and blending of spirits	0.226	0.204	0.301	0.187	0.216
Manufacture of wines	0.031	0.046	0.141	0.120	0.210
Manufacture of malt liquors and malt	0.173	0.163	0.086		0.113
Manufacture of soft drinks & production of mineral	0.113	0.163	0.000	0.245	0.309
waters	0.086	0.050	0.114	0.078	0.082
MANUFACTURE OF TOBACCO PRODUCTS	0.220	0.371	0.283	0.364	0,215
Manufacture of tobacco products	0.220	0.371	0.283	0.364	0.215
MANUFACTURE OF TEXTILES	0.056	0.042	0.031	0.075	0.07/
Spinning, weaving and finishing of textiles	0.038			0.035	0.039
		0.024	0.016	0.023	0.040
Manufacture of cordage, rope, twine and netting	0.148	0.188	0.171	0.154	0.019
Knitting mills	0.136	0.149	0.186	0.154	0.008
MANUFACTURE OF WEARING APPAREL, EXCEPT FUR APPAREL	0.005	-0.160	-0.040	-0.005	-0.05
Manufacture of wearing apparel except fur apparel	0.005	-0.160	-0.040	-0.005	-0.051
TANNING AND DRESSING OF LEATHER; MANUFACTURE OF					
FOOTWEAR, LUGGAGE AND HANDBAGS	0.200	0.096	0.156	0.085	0.063
Tanning and dressing of leather, luggage and handbags	0.215	0.079	0.167	0.073	0.046
Manufacture of footwear	0.156	0.142	0.135	0.109	0,110
· .				01.07	0.11
MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND	0 700				
Manufacture of wood and of products of wood and	0.302	0.239	0.178	0.168	0.243
cork, except furniture	0.302	0.239	0.178	0.168	0.24
MANUFACTURE OF PAPER, PAPER PRODUCTS AND PRINTING	0.224	0.237	0.234	0.262	0.24
Manufacture of paper and paper products	0.222	0.194	0.234	0.282	
Publishing and printing services	0.226	0.269	0.283	0.783	0.168 0.284
MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	0.177	0.276	0.12/	0.407	
Manufacture of basic chemicals, except fertilizers	U. 1//	U.2/0	0.124	0.193	0.157
and nitrogen compounds	-0.382	-0.282	-0.112	0.204	0.22
Manufacture of paints, varnishes and mastics	0.231	0.248	0.207	0.200	0.18

\$ 1 A I

TABLE 5.22(Contd..)

INDUSTRIAL GROUP	1989	1990	1991	1992	1993
Manufacture of pharmaceuticals, medicinal chemicals			· · · · · · · · · · · · · · · · · · ·		
and botanical products  Manufacture of soap and detergents cleaning and	0.325	0.497	0.139	0.261	0.120
polishing, perfumes and toilet preparations Manufacture of chemical products n.e.c.	0.148 0.157	0.147 0.059	0.087 0.206	0.145 0.191	0.146 0.079
MANUFACTURE OF RUBBER AND PLASTIC PROCDUCTS	0.192	0.186	0.217	0.207	0.242
Manufacture of rubber products	0.115 0.264	0.179 0.193	0.230 0.207	0.246 0.165	0.286 0.203
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	0.276	0.273	0.231	0.259	0.237
Manufacture of glass and glass products	0.421	0.338	0.376	0.246	0.314
Manufacture of cement, lime and plaster	0.194 0.284	0.138 0.305	0.135 0.251	0.137 0.299	0.147 0.279
and plaster	0.241 0.247	0.214 0.147	0.201 0.121	0.191 0.144	0.152
·		,		U. 144	0.064
MANUFACTURE OF BASIC IRON AND STEEL	0.165 0.165	0.112 0.112	0.115 0.115	0.156 0.156	0.084 0.084
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT		•			
MACHINERY AND EQUIPMENT Manufacture of structural metal products, tanks,	0.196	0.125	0.158	0.148	0.126
reservoirs and containers of metal	0.217	0.054	0.093	0.110	0.113
hardware	0.121	0.094	0.080	0.038	0.078
Manufacture of other fabricated metal products	0.214	0.149	0.199	0.183	0.136
MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C	0.134 0.226	0.129	0.065	0.152	0.229
Manufacture of ovens, furnaces and furnace hurners	0.314	0:149	0.113	0.169	0.100
Manufacture of other general purpose machinary Manufacture of machinary for food and beverage	0.196	0.106	0.085	0.159	0.100
processing	0.105	0.231	0.156	0.149	0.259
and primary battries	-2.463	-0.521	-0.513	0.088	0.088
ANUFACTURE OF MOTOR VEHICLES	0.159	0.039	0.100	0.195	0.15
Manufacture of bodies for motor vehicles Manufacture of parts and accessaries for motor	0.158	0.038	0.097	0.194	0.15
vehicles and their engines	0.346	0.176	0.738	0.659	0.243
IANUFACTURE OF FURNITURE; MANUFACTURING N.E.C Manufacture of furniture; manufacturing n.e.c	0.206 0.206	0.198 0.198	0.141 0.141	0.146 0.146	0.134
	0.500	V. 170	0.141	U. 140	0.13

# PART VI

# STATISTICAL TABLES ON ELECTRICITY INDUSTRIES

1996/97 - 2000/2001 (1989 - 1993 E.F.Y.)

# NUMBER OF EMPLOYEES BY OCCUPATIONAL GROUP AND SEX IN ELECTRICITY INDUSTRY 1989 -1993 E.F.Y (1996/97 - 2000/2001 G.C)

TABLE 6.1

						NUM	BERC	FEME	LOY	YEES	*			<del>~~</del>	<del></del>
OCCUPATIONAL GROUP		1989			1990	32.0		1991			1992		T	1993	
ADMINISTRATIVE, PROFESSIONAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTA	MALE	FEMALE '	TOTAL	MALE		
AND TECHNICAL EMPLOYEES	1262	38	1300	1263	38	1301	1242	. 37	1279	1266	38	1304	1245	37	1282
CLERICAL AND SALES WORKERS	1487	622	2109	1489	622	2111	1465	606	2071	1492	615	2107	1466	604	
SKILLED PRODUCTION WORKERS	577	79	656	578	79	657	569	77	646	579	78	657	568	77	645
SEMI-SKILLED WORKERS	1675	46	1721	1677	46	1723	1650	45	1695	1680	46	1726	1660	45	1695
UNSKILLED WORKERS	2132	435	2567	2134	435	2569	2098	424	2522	2139	430	2569	2101	422	2523
TOTAL	7133	4220	8353	7141	1220	8361	7024	1189	8213	7156	1207	8363	7030	1185	8215

<sup>\*</sup>Excludes number of casual workers

# NUMBER OF EMPLOYEES\* BY WAGES AND SALARIES GROUP AND SEX IN ELECTRICITY INDUSTRY 1989 - 93 E.F.Y. (1996/97-2000/2001 G.C.)

TABLE 6.2

	<u> </u>					NU	MBER	OF EM	PLOY	EES					Marin Spiniss
GROSS SALARY		1989			1990	g 57		1991			1992			1993	
GROUP	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTA
105-204	498	208	706	535	214	749	612	194	806	642	193	835	639	98	7:
205-304	887	84	971	885	91	976	530	69	599	596	83	679	213	168	3
305-504	1317	239	1556	1422	240	1662	1193	194	1387	1257	199	1456	1285	176	14
505-704	2115	308	2423	2077	297	2374	1766	265	2031	1747	269	2016	1217	218	14
705-1004	1702	324	2026	1632	322	1954	1998	361	2359	1991	358	2349	2238	334	25
1005-1304	522	50	572	500	49	549	713	90	803	710	90	800	1023	194	12
1305-2000	89	6	95	87	6	93	196	13	209	197	12	209	358	22	31
OVER 2000	3	1	4	3	1	4	16	3	19	16	3	19	28	4.	
TOTAL	7133	1220	8353	7141	1220	8361	7024	1189	8213	7156	1207	8363	7001	12141	82

<sup>\*</sup> Refers to the number of permanent employees in the month of June according to Ethiopian Fisical Year.

# WAGES AND SALARIES\* PAID BY OCCUPATIONAL GROUP IN ELECTRICITY INDUSTRY 1989 - 93 E.F.Y. (1996/97-2000/2001 G.C.)

TABLE 6.3

(IN '000 BIRR)

TIADEE OID					· · · · · · · · · · · · · · · · · ·	
OCCUPATIONAL GROUP	1989	1990	1991	1992	1993	
ADMINISTRATIVE, PROFESSIONAL						
AND TECHNICAL EMPLOYEES.	13460	14563	15130	16341	17223	
CLERICAL AND SALES WORKERS	13398	14495	15059	16266	17135	
SKILLED PRODUCTION WORKERS	12552	13580	14108	15238	16048	
SEMI-SKILLED WORKERS	12618	13652	14183	15319	16135	
UNSKILLED WORKERS	15986	17295	17968	19407	20441	
TOTAL	68014	73585	76448	82571	86982	

<sup>\*</sup> Includes Wages of Casual Workers

# INSTALLED GENERATING CAPACITY AND ELECTRICITY PRODUCTION 1989 - 93 E.F.Y. (1996/97-2000/2001 G.C.)

TABLE 6.4

LADUE U.T								
	INSTA	LLED GENE	RATING CAPACI	TY		ELECTRICIT	Y PRODUCTION	
YEAR		(K	<b>W</b> )	5.8		('000')	KWH)	
	HYDRO	THERMAL	GEOTHERMAL	TOTAL	HYDRO	THERMAL	GEOTHERMAL	TOTAL
1984	372414	28456	-	400870	1126814	20081		1146895
1985	377414	33077		410491	1251075	26912	-	1277987
1986	378214	35612	-	413826	1350367	44612		1394979
1987	378030	33457	-	411487	1416434	35576	-	1452010
1988	377750	41453	· ' ' -	419203	1507455	42441	-	1549896
1989	377750	38307	-	416057	1566375	47776	-	1614151
1990	377750	40707		418457	1579495	48749	-	1628244
1991	377750	36451	7300	421501	1606168	20622	26299	1653089
1992	377750	35857	7300	420907	1645820	23016	19993	1688829
1993	450750	35524	7300	493574	1789829	17091	5074	1811994

# 1987 - 199

QUANTITY OF ELECTRICITY SOLD AND REVENUE FROM SALES BY TYPE OF TARIFF 1987 - 1991 E.F.Y. (1994/95 - 1998/99 G.C.)

TABLE 6.5

,		1989		1990		1991		92	1993		
TYPE OF TARIFF	ELECTRIC	TTY SOLD	ELECTRICI	TY SOLD	ELECTRIC	CITY SOLD	ELECTRIC	TTY SOLD	ELECTRIC	TTV SOLD	
	(,000 KMH	('000 BIRR	('000 KWH	000 BIRR	(1000 KWH	('000 BIRR	('000 KWH	('000 BIRR	('000 KWH	('000 BIRR')	
DOMESTIC .	573629	126478	524079	150147	498858	174955		175980		183463	
COMMERCIAL	189922	· 82037	278065	146304	304116	189549	328331	202218	338736	211484	
STREET LIGHTIN	7935	2704	9311	3292	11035	4703	9333	3982		4560	
INDUSTRIAL	551120	151462	547045	210987	. 518323	245182	532005	246476		253903	
TOTAL	1322606	362681	1358500	510730	1332332	614389	1375750	628656		653410	

# GROSS REVENUE FROM SALES, TOTAL INTERMEDIATE COST AND VALUE ADDED IN ELECTRICITY INDUSTRY

1989 - 93 E.F.Y. (1996/97-2000/2001 G.C.)

TABLE 6.6

(IN '000 BIRR)

The second second second		<u> </u>	(ALL DOD DILLER)
YEAR	GROSS REVENUE FROM SALES	TOTAL INTERMEDIATE COST	VALUE ADDED
	1	2	3 = (1-2)
1989	432985	144047	288938
1990	646044	155049	490995
1991	723052	189006	534046
1992	745198	104730	640468
1993	743359	111492	631867

15

# VALUE OF FIXED ASSETS BY TYPE IN ELECTRICITY INDUSTRY 1989 - 93 E.F.Y. (1996/97-2000/2001 G.C.)

1991

TABLE 6.7

TYPE OF FIXED ASSETS

RESIDENTIAL & NON - RESIDENTIAL

(IN '000 BIRR)
1992 1993
126523 174752

1569 1426574	1607 1404044	1720 1367519	2934 3814953	8395 4822225
1569	1607	1720	2934	8395
	4 40.00			
15728	8879	14254	39153	55199
949504	952000	939512	1813473	2491194
296846	294561	283076	1832870	2092685
162927	146997	128957	126523	174752
	296846 949504 15728	296846 294561 949504 952000 15728 8879	296846       294561       283076         949504       952000       939512         15728       8879       14254	296846       294561       283076       1832870         949504       952000       939512       1813473         15728       8879       14254       39153

1990

1989

# INVESTMENT IN FIXED ASSETS BY TYPE OF FIXED ASSETS IN ELECTRICITY INDUSTRY 1989 - 93 E.F.Y. (1996/97-2000/2001 G.C.)

TABLE 6.8

(IN '000 BIRR)

	ومرجوع ويتراف أناب كالشاهد ومشاور المراب والمساوات أوسناه المارات المساوات		مستحضه ويوبيوه بنواطات الأنطاع المساملات	(22	1 000 Direct
TYPE OF FIXED ASSETS	1989	1990	1991	1992	1993
			T 5.5		1,7,0
THE STREET AT A DIGHT TOWARD TOWARD TO					
RESIDENTIAL & NON - RESIDENTIAL		•			
BUILDINGS	22220	1483		3289	25328
OTHER CONSTRUCTION & WORKS	30962	4490	_	886348	1126889
MACHINERY & EQUIPMENT	163952	· · · · ·	25005		
	103932	38034	25005	784247	491738
VEHICLES	2092	5276	11166	37339	28159
OTHERS		400	555	1631	816
TOTAL	219226	49683	36726	1712854	1672930

ANNEX: SURVEY QUESTIONNAIRE

CONFIDENTIAL	FOR OFFICE USE ONLY
FOR STATISTICAL USE ONLY	QUEST. (MI)
NAME OF ESTABLISHMENT	ISIC
	SR. NO.

# THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA CENTRAL STATISTICAL AUTHORITY

ANNUAL SURVEY OF MANUFACTURING INDUSTRY (19....)

## SURVEY OF LARGE AND MEDIUM SCALE MANUFACTURING INDUSTRIES

## **ITEM 1 - IDENTIFICATION PARTICULARS**

## 1.1 ADDRESS OF THE ESTABLISHMENT

1		2	3	4	5	6	7	8
KILLIL	Z	ONE V	VEREDA	TOWN	HIGHER	KEBELE	HOUSE NO.	SURVEY YEAR
							.0 (6),544(10),28	t y
9				10	4 Bankara		11	12
ISIC (FOR O	NO. FFICE			STERED NAME BLISHMENT/OWNER	(FOR	T.NO OFFIC ISE)	TELEPHONE NO.	P.O.BOX NO.
	7			······································				
1.2 A						ORY		
1	2	3	4	5	6		8	99
KILLIL	ZONE	WERED	A TOWN	HIGHER	KEBELE		TELEPHONE NO.	P.O.BOX NO

# ITEM 2 - BASIC INFORMATION ABOUT THE ESTABLISHMENT

2.1 MAJOR PRODUCTS OF THE ESTABLISHMENT (ENUMERATE IN ORDER OF THEIR VALUE OF SALES)					
2.2 IF MULTI-ESTABLISHMENT ENTERPRISE, NUMBER OF ESTAB.			ž.	2.2	2
2.3 DATE OF COMMENCEMENT OF OPERATION				2.3	
(IN ETHIOPIAN CALENDAR-YEAR)				2	•
2.4 DO YOU KEEP BOOKS OF ACCOUNTS?	YES = 1	NO = 2		2.4	
(IF YES ATTACH DETAILED STATEMENT OF ACCOUNTS)					
2.5 IF THE ANSWER IS YES TO 2.5 STATE ACCORDING TO WHICH CALENDAR YEAR YOUR ACCOUNTS AND BOOKS ARE BEING KEPT				2.5	
ETHIOPIAN FISCAL YEAR (YEAR ENDING JULY 7)		=1			
ETHIOPIAN CALENDAR YEAR (YEAR ENDING SEPT. 10)		=2			
GREGORIAN CALENDAR YEAR (YEAR ENDING DEC. 31)		=3			
OTHERS (SPECIFY)	· · · · · · · · · · · · · · · · · · ·	=4		,	
		والأنباذ البادوس والتنويسيون	نجوا است الشانيية	Language Committee Committee	Name and Address of the

	5
2.6 TYPE OF OWNERSHIP	2.6
PRIVATE/CO-OPERATIVE =1 PUBLIC	
PUBLIC AND PRIVATE =3 % SHARE	
2.7 IF THE ANSWER TO 2.7 IS CODE 1 1 OR 3 WHAT IS THE LEGAL FORM	6
OF ORGANIZATION?	
INDIVIDUAL PROPRIETOR =1	
PARTNERSHIP =2	
SHARE COMPANY =3	
PRIVATE LIMITED COMPANY =4	
CO-OPERATIVE =5	
OTHER (SPECIFY) =6	7
	2.8 MALE FEM. TOTA
2.8 NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX	
2.9 PAID-UP CAPITAL BY OWNERSHIP AND SEX	2.9
	8
1. ETHIOPIAN MALE BIRR	1. [
	2.
2. ETHIOPIAN FEMALE BIRR	10
3 NON-ETHIOPIAN BIRR	3.
2 HONELINOFIAN DIGH	11
4. PUBLIC BIRR	4.
	12
5. OTHERS (SPECIFY) BIRR	5
	13
6. TOTAL. BIRR	6.
2.10 NUMBER OF MONTHS THE ESTABLISHMENT OPERATED	14
DURING 1993 E.F.Y(2000/2001 G.C)	2.10
	15
2.11 WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED	2.11
YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER	
OF IMPORTANCE)	·
SHORTAGE OF RAW MATERIALS	16
SHORTAGE OF SPARE PARTS =2  GETTING MARKET/CUSTOMERS =3	
GETTING WARRETT OUS TOWNERS	L
LACK OF WORKING CAPITAL =4	17
SHORTAGE OF FOREIGN EXCHANGE =5	· <del>[</del> ]
SHORTAGE OF ELECTRIC & WATER SUPPLY =6	<u>-</u>
REPEATED BREAKAGE OF MACHINERY =7	
GOVERNMENT RULES & REGULATIONS =8	
OTHERS (SPECIFY) =9	18
A 10 OWNEDGUED OF NON DESIDENTIAL SHIPDINGS	2.12
2.12 OWNERSHIP OF NON-RESIDENTIAL BUILDINGS  PRIVATELY OWNED =1	<b></b>
	:
RENTED =2 OTHERS (SPECIFY) =3	
OTHERS (SPECIFY) =3	19
2.13 IF PRIVATELY OWNED, WHAT WAS THE SOURCE OF OWNERSHIP?	2.13
INHERITTED =1	· <del></del>
PROVIDED FREE =2	
BO UGH T/ CONSTRUCTED BY THE ESTAB. =3	
OTHER (SPECIFY) =4	
	Property and Section 1991 to the Section 1991

# ITEM 3 NUMBER OF PERSONS ENGAGED AND WAGES AND SALARIES (IN BIRR)

## 3.1 NUMBER OF PERSONS ENGAGED IN 19---

			: NU	MBER (	OF PERSONS	ENGAGED AS OF T	THE LAST PAY PE	RIOD OF WORKING DA	Y IN 19			
SR.	GENERAL	M	MESKEREM			TAHSAS		MEGABIT	SENE		PERSON/	WAGES
NO.	OCCUPATION	ETH	IOPIÁN ·			OPIAN		IOPIAN	ETHIOPIAN		MONTHS	ĺ
		MALE	FEMALE	FOR.	MALE		OR. MALE	FEMALE FOR.	MALE FEMALE	FOR.		
1	2	3	4	5	6	<del> 7</del>	<u>8   , , 9, , , </u>	10 11	12 13	14	15	16
1	UNPAID WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS											
2	UN-PAID APPERENTICES											
3	ADMINISTRATIVE, TECHNICAL EMPLOYEES, CLERICAL AND OFFICE WORKERS											
4	PRODUCTION WORKERS										i Kiristi da	
5	PAID APPERENTICES											
6	SEASONAL & TEMPORARY WORKERS		, i	賽			899			17		
7	TOTAL										J.	

NB:-SR.NO 3 AND 4 SHOULD INCLUDE ONLY PERMANENT EMPLOYEES

## 3.2 WAGES AND SALARIES AND OTHER EMPLOYEE BENEFITS PAID (IN BIRR) IN 19----

	1.55	GROSS	ANNUAL WAGE	S AND SALARIE	S PAID*	EMPLOYEE	S BENEFITS  ACTUAL COST TO THE	ESTABLISHMENTS CONTRIBUTION ON	NO. OF	M	
SR.	GENERAL	ETHK	OPIAN			PROFESSIONAL AND	ESTABLISHMENT OF	BEHALF OF EMPLOYEES	H HRS.	N	NO. OF
NO.	OCCUPATION		(	FOREIGNERS	TOTAL	HARDSHIP ALLOWANCEB	FOOD, LODGING, MEDI- CAL & OTHER BENEFITS	TO PENSION, LIFE AND CASUALTY INSURANCE	F DAY	H	WORKERS PER SHIFT
		MALE	FEMALE	3.5		ALLOWANCE AND	PROVIDED TO EMPLOY-	SCHEMES	T S	S	
1	2	3	4	5	6=(3+4+5)	PERDIEM)	EES FREE OF CHARGE 8	9	10 11	12	13
1	PAID APPRENTICES										
]	ADMINISTRATIVE, TECHNICAL EMPLOYEES, CLERICAL & OFF. WORKER	s									
3	PRODUCTION WORKERS										
4	TOTAL										

<sup>\*</sup> HERE WAGES AND SALARIES FOR SEASONAL AND TEMPORARY WORKERS SHOULD BE EXCLUDED.

## 3.3 NUMBER OF PERMANENT EMPLOYEES BY BASIC SALARY GROUP\*

SR.		UNDER	78 AND	105 AND	150 AND	200 AND	250 AND	300 AND	400 AND	600 AND	700 AND	1000 AND	18000 AND	2000 AND	
NO.	SEX	75	UNDER 105	UNDER 150	UNDER 200	UNDER 250	UNDER 300	UNDER 400	UNDER 600	UNDER 700	UNDER 1000	UNDER 1500	UNDER 2000	OVER	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	MALE														
2	FEMALE					4.									
3	TOTAL														

<sup>\*</sup> NUMBER OF PERMANENT EMPLOYEES BY SEX & BASIC SALARY GROUP COULD BE COMPILED FROM THE PAYROLL OF LAST PERIOD OF WORKING DAY IN SENE.

#### U

ITEM 4 - PRODUCTS , SALES AND SERVICES OF THE ESTABLISHMENT (IN BIRR) IN 19---

## 4.1 PRODUCTS AND SALES

8R. NO.	DESCRIPTION OF PRODUCTS AND	OF	(	ODU		U/ CC	- 1	-	PRI	CE	PE	SAI R U	NIT			(			ידוז		D	*			PF	ROI	OUC	OF	ŅC								тот	TAL	. SA	ĽΕ	S*												F W	нс	HE	XP					-	
<del> </del>	BY-PRODUCTS					╀	-		(E)	(-F/	4C	OR	Y)		╄								╀				AC	TOF	_		⊢			AUS	NT	ΤY			1			V/	LU	<u>E</u>			ļ		<u> </u>	)UA	NT	ΙΤΥ			1_			VA	LUE	Ξ		4
1	2	3	<u> </u>	4		1.5	1	_		, ,	8,			_	<u> </u>	,,	<b>,</b> ,	_	7,				1	-			<u>.8</u> ,		. ;	1	L				8				1	-			10				L				11_				<u>⊥</u>	•			12			
0 1				Ш	L	П					1	$\perp$	1	L						_	1			1	١.			ŀ	1	1	-		1		1	-				1					1				1	1	T		1					1	1	1	П	
0 2				П															П		1	T	T	T		Γ			7	T				T		Ţ	Т	T	T	Γ		П	T	T	T	Γ	П	П		1	7	1	T	Т			П	T	T	Τ	П	
0 3					Ţ	П		Г			٦	Ţ	Ţ	Γ				П	П	1	Ŧ	Т	T	Τ	Γ			٦	T				1	T	1	T	T	T	T	T	Γ		1	1	1	T	П	П	٦	7	7	1	T	1			П	1	T	T	П	
0 4				П	T			Τ		П	٦	Т	Ţ	Γ	Γ			П	П	7	T	T	T	Τ	T	Γ		1	T					T	7	T	1	T	T	Τ		П	1	T	1	T		П	7	1	1	T	T	T	1		П	T	T	1	۲	
0 5	i.			П		П	Т	Τ			1	T	1	T				П	П	1	T	T	T	T	Γ			T	T	1			1	1	7	7	T	T	T	T.		П	7	1	1	1	П		7	7	7	1	†	1			٦	7	7	1	Ħ	П
0 6				П	T	П	T	T		П		T	T			П	П	П	П	1	1	1	T	Τ		Γ	٠.	1	T	T			T	Ť	7	1	†	T	T	1		П	1	†	†	1	П	H	1	7	7	1	†	T			٦	1	†	1	Η	
0 7				П	T	П	T	T	Г	П	٦	T	T		П	П	П	П	П	1	1	T	1	T	T	Г		1	1	T	П	٦	1	1	1	1	1	T	T	1		Н	1	1	†	1	П	П	1	1	1	†	†	1			П	1	†	†	H	П
0 8			П	П	T	П	T	T		П		T	1	Τ			П	П	П			T	T	T	T	Γ	П	1	1	T		٦	1	1	7	1	T	T	1			П	1	1	1	T	П	П	7	7	7	1	1	†	T		Ħ	1	†	†	H	
0 9	OTHERS														F									T	Γ		П	1	7	Ť													7	1	1	1						ď	Ì				1	1	†	1	Н	1
10	TOTAL																																						Ī																			1	1		П	

<sup>\*</sup> TOTAL VALUE OF PRODUCTION AND SALES SHOULD INCLUDE SALES TAX.

## 4.2 SERVICES AND OTHER RECEIPTS (IN BIRR) IN 19----

	T	VALUE OF	CONTRACT WORK	RECEIPT FOR REPAIR	RECEIPTS OF PRODUCTS	VALUE OF CAPITAL			OTHER RECEIPTS	3	*	
I	,		OTHER ON THEIR		BOUGHT AND RESOLD	GOODS PRODUCED BY		RENTAL INCOME	1 :			
NO.			LS (EXCLUDING MAINTENANCE)	WORK DONE FOR OTHERS	WITHOUT FURTHER PROCESSING	OWN EMPLOYEES AND MATERIALS FOR OWN USE	INTEREST RECEIVED	FROM LEASE OF MACHINERY & EQUIL	INSURANCE CLAIMS	SUBSIDY	OTHER INCOME	TOTAL
1	1		2	3	4	5	RECEIVED 6	7	1 8	6	10	11=(2+3+4+,9+10)
1												

ITEM 5 - VALUE OF STOCKS (IN BIRR) IN 19---

SR. NO.	TYPE OF STOCK			NIN YE	G C AR	F			IE Y							NC EG. Y	
1	2	 		3					4			 *	100		=4.		
1	FINISHED GOODS		T				T	П	T	П			T	Ī	П	Τ	
2	SEMI-FINISHED GOODS								T		T		1	T		T	
3	RAW MATERIALS								T	П	T	П	T	Ī	П		Ī

# ITEM 6 - COST AND QUANTITY OF RAW MATERIALS, PARTS AND CONTAINERS USED AND PAYMENTS FOR OTHER VARIOUS EXPENSES (IN BIRR) IN 19----

## 6.1 COST AND QUANTITY OF RAW MATERIALS, PARTS AND CONTAINERS USED (VALUE IN BIRR) IN 19---

SR.	DESCRIPTION OF PRINCIPAL RAW		R/	AW	U/M					L	OC	ΑĹ					T		,	j	MF	20	RT	ΕĽ	)								T	OT	ΓΑI	-			
NO.	MATERIALS, PARTS	U/M	TAM	ERIAL	CODI	E				Т							Т					T												Г					
<u> </u>	& CONTAINERS USED	1	α	ODE	<u> </u>	1.	QUA	NT	ITY	1		_	VAI	LUE	Ξ.			QU	AN	TIT	Υ			٧	AL	UE			G	)U/	٩N	TIT	Υ			VA	۱LL	ΙE	
1	2	3		4	5	$\perp$		6		$\Box$				7			Ι		8			T			9					10	)=6	+8		Г		11		-	
0	1		Ш	Ш	$\prod$	$\mathbf{L}$			Ш			П	Ι		$\Box$		I		Γ			Ţ	П	1	1	П	Т	П	П	T	П	Т	Т	П	Т	П	1	Т	П
	2	<u> </u>	Ш	Ш		Ш					L	П	1				$\Gamma$	П	Ι	П		I	$\prod$	1	T	П			П	Т	П	T	T	П	T	П	П	T	$\sqcap$
0	3			$\prod$	П							П	Т	T	П		Τ	П	Т	П	П	Т	П	Т	Т	П	T	Т	П	Т	П	1	1	П	丁	П	$\sqcap$	1	$\sqcap$
0	4			П	П				П		$\mathbf{T}$	П	Т	Т	П	T	Т	П	Т	П	Т	Т	П	T	1	П	T	Т		T	П	7	1	H	十	$\Box$	$\sqcap$	1	$\vdash$
0	5	-	П	П	П	П		П	П	П	Т	П	Ţ	T	П	7	T	$\sqcap$	1	П	T	T	П	7	1	H	1		1	+	П	7	1	H	1	Ħ	1	1	H
0	6		П	П	$\Pi$	П		$\Box$	П		T	П	T		П	7	Т		1	П	1	1	П	十	1	П	+	1	H	╅	П	+	+	H	十	H	1	+	叶
0	7		П	$\Pi$	П	П		Ť	П		1	П	1	1	П	7	1	П	1	17	7	+	H	7	T	H	╅	1	$\vdash$	+	Н	十	1	H	十	H	+	十	$\vdash$
0	8 SPARE PARTS				120						1	П	7	1	П	7			y F				H	+	†	H	+	1	,	İ				H	1	Н	H	+	H
0	AUXILIARY 9 MATERIALS											П	T		П	7			ľ				П	T			1							П	1			T	$  \uparrow  $
1	0 TOTAL		N/ NA										I																	Ī		,		H	1	П	1		Π

N.B: ONLY THE PRINCIPAL RAW MATERIALS USED IN THE REFERENCE YEAR SHOULD BE DESCRIBED IN THE SPACES PROVIDED.

VALUE OF PARTS & CONTAINERS USED AND OTHER NON-PRINCIPAL MATERIALS SHOULD BE INCLUDED UNDER AUXILIARY MATERIALS.

## 6.2 OTHER INDUSTRIAL COSTS (VALUE IN BIRR) IN 19---

_	٠,		<del></del>	<del></del>																					 				 	<u></u>														 									
															Ł				ELE	ст	RIC	:ITY	,		 ╛	WO(	AA GC	ND _	 		- ;		 			отн	1ER	EX	PEN	SES	<b>.</b>												
SI		TYPE	U/N	UNIT		OL	JANT	TITY						IG OI	ıГ		rĸ	WH)					VAL	LUE	 7	CH/	RCO		WA:	TER		Γ		OF C								GOOD AND					MAIN ONE I			1	OTAL		
. L	1					•				L					1		CONS	-							 ┙		4			UME	D			THE							RESO						ESTA	- 1					
	1	2	3	4			5			L			<u>.                                    </u>		I			7		-			ξ	3			9		 1	0				_1	1						12				1	3			(14:	6+8+	9+10	+12+1	(3)
·L	1	FUEL OIL	Ш	Ш	Ш		Ш		l L	Ш	L	Ц	Ш	L											٠,																		40	W			44						
- [	2	DIESEL FUEL OIL	П	TT	П	П	П		7	П	L	П	П	Т	П																			W									9.7										
Г		OTHERS(SPECIFY	1	П	П	П	П	Т	П	П	T	П	П	T												d),																				1							
_	4		$\Box$				П			П						Å,																																					
L	5	c,	Ш	Ш	Ш	Ш	Ш	Ш	LL	П	Ш	Ц	Ш																	200	****	4 37							100					W.				( ( )			77.00		
ΙГ	6	d.	ç		П	П	П			П										6																				8								V i					
	7	TOTAL																																																			

## 6.3 OTHER NON-INDUSTRIAL EXPENSES (IN BIRR) IN 19----

SR NO.	LICENSE FEE	ADVERTISING	STATIONARY, TELE- PHONE MAILING EXPENSES	PAYMENTS FOR ACCOUNTING, LEGAL. COMMISSION, etc	TRANSPORT COST	INTEREST PAID	BANK CHARGE PAID	DIVIDENDS PAID	RENT PAYABLE FOR RENTAL OF STRUCTURE AND EQUIPMENT	INSURANCE PREMIUM ON PROPERTY	AMORTIZATION
1	2	3	4	5	6	7	8	9:	10	11	12

- 1														-
į		OTHER	5		Ŀ			. 1	O	TA	L_			
-		13			14	4 ==	(2	-3	+4	1+	+	12	+1	3)
	$\Pi \Pi$	П	П	T							·			

## 6.4 TAXES PAID (IN BIRR) IN 19----

SR NC.	IN	DIREC	T T	AX	ES	3		I			A)		D		TC	TC	Α	L	
1			2		_		-	4			3	 				4		_	 _
				П															

#### 00

# ITEM 7 - FIXED ASSETS AND INVESTMENT (IN BIRR) IN 19----

# 7.1 TYPE AND VALUE OF FIXED ASSETS

										 					F	1)	K E	D		s	SE	. T	s						-									
SR.	4				(VA						INVI	ESTN	/EN	FC	R									T	[	DEPI	REC	IATI	ON		Π							٦
NO.					ININ		-		١				E&(							& D							URI	_				8	-		ALUE			
1	2	-	 	ITIE	3	AR			-	KEF	AIR	OF I	IXEI 4	) A	SSE	18	╁╴	<u> D</u>	URI	NG T	HE	YEA	R	╁		TH	E YI				╀		OF	THI	E YE 7	AR		$\dashv$
1	DWELLING HOUSES											T		T	T	Γ	T						T				Ť	T	T	Τ	$\sqcap$		T	T	Τ	T		
2	NON-RESIDENTIAL BUILDINGS				$\Box$								T	T	Τ	T	Γ	Г		П	1		$\top$	1		П	7	1	T	1	П		寸	†	$\dagger$	$\dagger$		一
3	OTHER CONSTRUCTION & WORKS							$\neg$				$\top$		Τ	T	T	Τ				1	7	1	1	T	П	十	$\top$	$\dagger$	T	П		7	十	十	$\dagger$	T	$\exists$
4	MACHINERY & EQUIPMENT		٦								1	$\top$	T	T	T	T	T	T			7	7	1	T		П	十	十	t	†	П	7	+	十	十	$\dagger$	t	$\exists$
5	VEHICLES		7		$\exists$			T	1		1	T	T	T	T	T	Γ	Г			7	$\top$	1	十	T	Н	1	+	十	T	H	$\sqcap$	$\top$	+	+	$\dagger$	╁	٦
6	OTHERS (OFFICE FURNITURE AND FIXTURE, etc)											1	T	T	T	T					1	1	1	T			1	$\dagger$	$\dagger$	T	T		1	+	1	T		
7_	TOTAL																										1		T				1	1	1			

<sup>\*</sup> MAKE SURE THAT IN COLUMN 6 ONLY ANNUAL DEPRECIATION IS INCLUDED

## 7.2 ANNUAL INVESTMENT BY TYPE AND SOURCE

SR. NO. 1	SOURCE OF FINANCING 2	IN	IVE			T II		ΊΧ	ED	WORKING CAPITAL											
1	TOTAL DOMESTIC SOURCE																				
2	OWN FUND																				
3	BANK LOAN	,															$\neg$				
4	OTHERS						7										٦				
5	FOREIGN SOURCE																				
6	TOTAL				,																

## ITEM 8 - YEARLY FULL CAPACITY

## 8.1 ANNUAL PRODUCTION AT FULL CAPACITY

	SF		DESCRIPTION OF PRODUCTS	L	J/M	PR(	OD DI	ÜC	:	CC	/M DE	(		D( E	JC	T T OL	H/	١T	D	١		.UI (A	T C	F F UR	RE	ENT	UC'	T
_	1		2		3		4				5				6					L				7				
W. Carrie	0	1							١.												1	Ŀ						
	0	2						П		Г						41.4			Γ		1	Ι						
	0	3														3					Ĺ							
	0	4																			CR							
	0	5							,						,			į	*									
	0	6	,																									
	0	7																									1	
	0	8																										
	1	9	OTHERS (BY PRODUCTS)					3														_						
	1	0	TOTAL										Ą															

## 8.2 ESTIMATED VALUE AND QUANTITY OF RAW MATERIALS NEEDED, AT FULL CAPACITY

			RAV	٧		 			LO	CAL										IM	POF	RTEL	)									TC	TAL				
SR.	TYPE OF RAW	U/M			U/M							VALU												/ALU							.,					LUE	
NO.	MATERIALS		COL	<b>追</b> 。		 QUA		<u> </u>	1_	TA)	MA	RKE	T PR	ICE)		<u> </u>	QU	ANT	TY			(AT	MA	₹KE1	PR	ICE)			_ Q		TITY		(/	M TA	ARK	ETF	PRICE
1	2	3	4		5	 	<u> </u>	,, .	<u> </u>			_7,				<u> </u>		8			L			<del>, 9</del> ,			_	<u> </u>		10	<u>)                                    </u>		٠,		, 1	11	
1											1											1										1			$\  \ $		Ш
2			П		П	П	T	П	Π	П	T			T	T	П		П	T	П	П	Т	T	П			T	П	T	T	$\prod$	T		П	П		
3														T									I						T					T	П		
4				T								$\prod$		I		П	Γ					T	Τ								П				П		
5	`																			$\prod$																	
60	THERS																										I									$\prod$	
7 7	OTAL																		i.																		

# 8.3 WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED THE ESTABLISHMENT FROM OPERATING WITH FULL CAPACITY

SHORTAGE OF SUPPLY OF RAW MATERIALS	=1	CODE
SHORTAGE OF SPARE PARTS	<b>=</b> 2	_1
GETTING MARKET/CUSTOMERS	=3	
LACK OF CREDIT FROM BANKS AND OTHER SOURCES	=4	Ó
LACK OF FOREIGN EXCHANGE	<b>=</b> 5	3
LACK OF TECHNICAL KNOW HOW	=6	
OTHERS (SPECIFY)	=7	

# 8.4 WHAT ARE THE THREE MAJOR PROBLEMS THAT ARE FACING THE ESTABLISHMENT AT PRESENT

SHORTAGE OF SUPPLY OF RAW	CODE
MATERIALS =1 SHORTAGE OF SPARE PARTS =2 DIFFICULT MARKET COMPETITION =3 GETTING MARKET/CUSTOMERS =4 SHORTAGE OF WORKING CAPITAL =5 FREQUENT MACHINE BREAKAGE =6 INCONVENIENT WORKING PLACE =7 PROBLEMS WITH WORKERS =8 GOVERNMENT RULES & REGULATIO =9 NO PROBLEMS FACED =10 OTHERS (SPECIFY) =11	1 2 3

	ITEM 9 - REMARKS		
·			
	·		
•	ITEM 10 - NAME OF PERSO	N TO CONTACT REGARDING	THIS REPORT
jenā.	I CERTIFY THAT THE PRECEDING I	NFORMATION IS COMPLETE AND CO	RRECT TO THE BEST OF MY KNOWLEDGE.
5	NAMESIGNATURE		
	DATE	OFFICIAL SEAL	
	ITEM 11 - NAME OF ENU	MERATOR AND SUPERVI	SOR
		SIGNATURE	
	NAME OF SUPERVISOR	SIGNATURE	DATE
	HEAD OF STATISTICS (BRANCH OFF.)	SIGNATURE	DATE
		A DIDA TIMPATRICE	·
	ITEM 12 - NAME OF EDITOR		DATE
	NAME OF EDITOR NAME OF VERIFIER	SIGNATURE SIGNATURE	DATEDATE
	, INAME OF VERIFIER	O.C. VATORE	