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THE PROVISIONAL MILITARY GOVERNMENT OF
SOCIALIST ETHIOPIA

National Revolutionary Development
Campaign and Central Planning
SUPREME COUNCIL

Central Statistical Office

RESULTS OF THE SURVEY OF
MANUFACTURING INDUSTRIES
1971 E.C (1978/79 G.C.)

ADDIS ABABA, JUNE 1981

29- STATISTICAL BULLETIN -29

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ETH/IND

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1	NUMBER OF ESTABLISHMENTS WHICH KEEP RECORDS ON ACCUMULATED DEPRECIATION BY INDUSTRIAL GROUP - PUBLIC & PRIVATE

Introduction

This issue is the fourth publication by the Central Statistical Office of the annual survey of manufacturing industries in separate bulletins. Upto 1968 E.C. (1975/76 G.C.) such results were presented only in the Statistical Abstract of Ethiopia, in a more summarized form, which is an annual publication of the Office.

The Central Statistical Office expresses its gratitude to the manufacturing establishments for their cooperation in providing the information required.

Objectives

The main objectives of the "Annual Survey of Manufacturing Industries" are

- 1) To obtain basic information on structure and activity of manufacturing establishments, and
- 2) To determine the contribution of manufacturing establishments as a whole and by sector to the national income.

Scope and Coverage

The manufacturing establishments included in the survey are those which employ 10 or more persons and use power driven machines.

The Geographical coverage of the survey is confined to ten administrative regions excluding Wollega, Illubabor, Bale and Gamo Goffa where there are no manufacturing establishments that fall within the scope of the survey.

The survey for 1971 E.C. (1978/79 G.C.) was designed to cover 509 establishments. However, during the survey 9 additional establishments were discovered thereby raising the number of establishments

to be covered to 518. Of this, 417 establishments have been canvassed by the survey. Among the rest 101 establishments 35 were closed, 39 reduced their number of employees to less than 10, 3 ceased operation and 24 could not be covered for different reasons.

Out of 417 establishments 368 have responded with follow-ups only raising the coverage of the survey from 97.5% in 1970 E.C. (1977/78 G.C.) to 99.1% in 1971 E.C. (1978/79 G.C.). The share of establishments which failed to respond has been estimated. The estimates are worked out on the assumption that the production of non-responding establishments has remained constant. This estimate would not bias the final result since the contribution of these establishments to the total value added of the manufacturing sector as a whole is only 1 - 2% (see Table 1).

Method of Data Collection

The manufacturing survey covering the information for the year 1971 E.C. (1978/79 G.C.) started in March, 1972 E.C. (1979/80 G.C.). The questionnaires were mailed to all the establishment with postal addresses. In spite of all the efforts made the statistical information was not received on time. Thus the time spent on data collection was quite longer than required. Trained field staff were then sent to all the establishments covered by the survey in order to obtain correct and reliable information, and at the same time to speed-up the data collection activity.

Content of the Report

This issue differs from the previous ones in that there are 14 additional tables included and the table on value of inputs consumed (Table 30) is presented in a more detailed form. The 14 tables pertain to information on employment, labour cost, components of gross value of production and revenue from sales. There are also tables of continuing series on number of persons engaged, value added and total fixed assets.

Definitions

1. An Establishment:- 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...).
2. Paid-up Capital:- is that part of the issued capital of an establishment that has been paid by the shareholders.
3. Working Proprietors, Active Partners and Family Workers:- include all working proprietors, active partners and members of their household who actively participate in the operation of the establishment.
4. Administrative and Technical Employees:- include salaried directors and managers, technicians, superintendants, research workers, draftsmen and designers, engineers, chemists, architects, accountants, book-keepers, office machine operators, receptionists, salesmen, delivery personnel, guards and other office staff.
5. Production Workers:- Include workers directly engaged in production i.e. persons engaged in fabricating, processing, assembling, maintenance, repair janitorial, record keeping and other associated activities.
6. Seasonal and Temporary Workers:- include workers who are employed for a whole or a part of the year. These workers are not regularly on the payroll of the establishment.
7. Number Employed:- includes all persons on the payroll whether part-time or casual workers. The number of part-time and casual workers has been adjusted to give the equivalent of fulltime workers.
8. Number Engaged:- includes paid employees and working proprietors, active partners, and unpaid family workers.

9. Wages and Salaries:- include all payments in cash or in kind made to employees during the reference year in connection with work done for the establishment.
10. Commissions, Bonuses, Professional and Hardship Allowances:- refers to the total of commissions, bonuses and cost of living allowances paid in cash to employees. This excludes car allowance and per diem.
11. Value of Goods Produced:- represents value of all products and by-products manufactured during the reference year valued at market price.
12. Receipts for Industrial Services rendered to others:- include all contract, repair and maintenance work done to others on raw materials supplied by the customer. Included are also receipts of products, bought and resold without further processing and value of capital goods produced by own employees and materials for own use.
13. Other Receipts:- include rental income from lease of machinery and equipment, income from sales of scrap etc.
14. Difference of Stocks in the Value of Work In-progress:- is the value of work in-progress at the end of the reference period less the value of work in-progress at the beginning of the reference period.
15. Gross Value of Production:- includes the value of all products of the establishment, the net change between the beginning and end of the reference period in the value of work in progress, the value of industrial services rendered to others, the value of goods shipped in the same condition as received, and the value of fixed assets produced during the reference period by the unit for its own use. Value of production is computed based on ex-factory price which includes taxes on the products of the establishment.

16. 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.
17. 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.
18. Industrial Cost:- includes the cost of raw materials, auxiliary materials, fuels, and other supplies consumed, contract and commission work done by the others, cost of repair and maintenance work done by others, cost of goods shipped in the same condition as received and cost of electricity consumed.
19. Non-Industrial Cost:- includes payments like professional fees, postage, telephone, insurance, advertising, hired transport, rental payments etc. (depreciation is excluded).
20. 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 gives census value added at factor cost.
21. 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 are subtracted.

22. 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.
23. New Capital Expenditure:- is the cost of new or used capital equipment bought during the reference period.
24. Public Sector:- under this sector are included all establishments owned by the state i.e. those which were previously owned by the Government and those fully as well as partially nationalized.

N.B.

- a) In some of the tables details may not add-up to totals because of roundings.
- b) Number of reporting establishments is the number of establishments for which the required breakdown for data enquired is available either from the survey or from estimate.
- c) 1971 refers to the Ethiopian calendar year. The Gregorian calendar year is written in bracket.

COVERAGE OF THE SURVEY
1971 (1978/79)

TABLE 1

INDUSTRY GROUP	NO. OF ESTABLISHMENTS COVERED BY THE SURVEY			NO. OF ESTABLISHMENTS WITH RESPONSES			PERCENTAGE OF RESPONSES			VALUE ADDED AT FACTOR COST - NATIONAL ACCOUNT CONCEPT (IN '000 BIER)								
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL	OF WHICH ESTABLISHMENTS WITH RESPONSES			N OF RESPONSES		
													PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
FOOD	51	79	130	48	68	116	94.1	86.1	89.2	143,751	6,188	149,939	143,172	5,445	148,617	99.6	88.0	99.1
BEVERAGE	18	12	30	18	12	30	100.0	100.0	100.0	46,657	1,411	48,068	46,657	1,400	48,057	100.0	99.2	100.0
TOBACCO	2	-	2	2	-	2	100.0	-	100.0	24,416	-	24,416	24,416	-	24,416	100.0	-	100.0
TEXTILE	26	22	48	25	21	46	96.2	95.5	95.8	104,568	2,633	107,201	104,150	2,309	106,459	99.6	87.7	99.3
LEATHER & SHOE	12	9	21	12	8	20	100.0	88.9	95.2	18,686	818	19,504	18,686	799	19,485	100.0	97.7	99.9
WOOD & FURNITURE	17	60	77	13	34	47	76.5	56.7	61.0	9,912	5,607	15,599	9,526	3,961	13,487	96.1	69.6	86.5
PRINTING & PAPER	11	17	28	11	16	27	100.0	94.1	96.4	27,007	2,947	29,954	27,007	2,889	29,896	100.0	98.0	99.8
CHEMICAL	18	11	29	18	11	29	100.0	100.0	100.0	39,450	2,586	42,036	39,450	2,586	42,036	100.0	100.0	100.0
NON-METAL	15	12	27	15	12	27	100.0	100.0	100.0	7,329	944	8,273	7,329	944	8,273	100.0	100.0	100.0
METAL	10	15	25	10	14	24	100.0	93.3	96.0	17,535	2,304	19,839	17,535	2,265	19,800	100.0	98.3	99.8
T O T A L	180	237	417	172	196	368	95.6	82.7	88.2	439,311	25,518	464,829	437,928	22,598	460,526	99.7	88.6	99.1

PAID UP CAPITAL OF REPORTING ESTABLISHMENTS BY SOURCE OF OWNERSHIP AND INDUSTRIAL GROUP
1971 (1970/79)

TABLE 2

INDUSTRIAL GROUP	NO. OF ESTABLISHMENTS			PAID-UP CAPITAL (IN '000 BIRR)		
	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL
<u>FOOD MANUFACTURING</u>	51	79	130	115,976	5,432	121,408
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	-	10	7,848	336	8,184
MANUFACTURE OF DAIRY PRODUCTS	3	-	3	1,774	-	1,774
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	7	10	17	4,789	2,309	7,098
GRAIN MILLS AND BAKERY PRODUCTS	24	60	84	14,165	1,977	16,142
SUGAR FACTORIES, REFINERIES & SUGAR CONFECTIONERY	2	9	11	82,400	810	83,210
MANUFACTURE OF FOOD PRODUCTS N.E.C.	5	-	5	5,000	-	5,000
<u>BEVERAGE INDUSTRIES</u>	18	12	30	25,240	2,045	27,285
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	3	5	8	790	840	1,630
WINE INDUSTRIES	3	1	4	1,747	65	1,812
MALT LIQUORS AND MALT	3	-	3	13,250	-	13,250
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	9	6	15	9,453	1,140	10,593
<u>TOBACCO MANUFACTURES</u>	1	-	1	4,311	-	4,311
<u>MANUFACTURE OF TEXTILES</u>	16	19	35	119,708	1,671	121,379
SPINNING, WEAVING & FINISHING OF TEXTILES	12	2	14	109,842	700	110,542
KNITTING MILLS	2	15	17	3,766	906	4,672
CORDAGE, ROPE AND TWINE INDUSTRIES	2	2	4	6,100	65	6,165
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	3	3	6	3,700	1,950	5,650
<u>TANNERIES AND LEATHER FINISHING</u>	8	1	9	15,999	197	16,196
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	4	7	11	2,760	286	3,046
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	9	22	31	4,380	2,587	6,967
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	4	16	20	1,358	563	1,921
<u>MANUFACTURE OF PAPER & PAPER PRODUCTS</u>	3	3	6	11,200	360	11,560
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	8	13	21	5,515	1,529	7,044
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	2	1	3	618	150	768
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	9	4	13	8,226	1,250	9,476
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	-	3	1,450	-	1,450
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	4	3	7	4,776	1,050	5,826
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	2	1	3	2,000	200	2,200
<u>PETROLEUM REFINERY</u>	1	-	1	66,932	-	66,932
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	2	1	3	10,138	100	10,238
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	4	5	9	11,557	1,060	12,617
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	2	-	2	7,250	-	7,250
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	9	12	21	21,074	2,496	23,570
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	5	10	15	3,569	1,736	5,305
MANUFACTURE OF CEMENT, LIME AND PLASTER	2	1	3	15,013	410	15,423
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	2	1	3	2,492	350	2,842
<u>IRON AND STEEL BASIC INDUSTRIES</u>	2	-	2	8,764	-	8,764
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	6	12	18	8,256	5,525	13,781
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	2	5	7	2,050	1,030	3,080
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	-	3	3	-	823	823
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	4	4	8	6,206	3,672	9,878
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	1	2	3	400	550	950
T O T A L	163	212	375	453,362	27,751	481,113

- 3 -

NUMBER OF PERSONS ENROLLED BY SEX AND NATIONALITY AND TOTAL LABOUR COST
BY INDUSTRIAL GROUP - PUBLIC & PRIVATE
1971 (1970/71)

TABLE 3

INDUSTRIAL GROUP	NO. OF ESTAB.	NO. OF PERSONS ENROLLED ¹			NO. OF EMPLOYERS	LABOUR COST ² (IN '000 BIRR)				
		ETHIOPIANS		FOREIGNERS		TOTAL	ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE				MALE	FEMALE		
FOOD MANUFACTURING	150	13,436	2,414	23	15,955	15,850	23,725	2,853	712	26,498
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	4,071	1,354	5	5,376	5,376	2,821	1,414	57	4,415
MANUFACTURE OF DAIRY PRODUCTS	5	1,143	60	-	1,205	1,205	1,537	34	-	1,641
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	17	1,311	164	1	1,478	1,459	2,390	219	-	2,709
GRAIN MILLS AND BAKERY PRODUCTS	84	3,780	342	11	4,341	4,271	5,388	581	340	7,001
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	11	2,921	270	4	3,195	3,181	10,750	503	89	11,640
MANUFACTURE OF FOOD PRODUCTS N.E.C.	5	314	22	2	358	358	839	42	46	967
BEVERAGE INDUSTRIES	30	4,219	919	16	5,154	5,141	9,763	1,570	535	13,557
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	8	343	184	2	531	526	607	585	67	1,482
WINE INDUSTRIES	4	444	111	3	558	558	1,190	146	187	1,663
MALT LIQUORS AND MALT	3	1,431	197	6	1,634	1,634	4,729	359	242	6,009
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	15	2,001	425	5	2,431	2,423	3,217	480	39	4,356
TOBACCO MANUFACTURES	2	528	232	1	761	761	1,800	481	9	2,479
MANUFACTURE OF TEXTILES	42	16,447	12,000	13	28,540	28,510	30,326	16,684	925	50,639
SPINNING, WEAVING AND FINISHING OF TEXTILES	20	13,327	10,157	10	23,494	23,493	25,883	14,953	916	43,986
KNITTING MILLS	17	344	951	2	1,297	1,272	661	748	-	1,490
CORDAGE, ROPE AND TWINE INDUSTRIES	5	2,776	972	1	3,749	3,745	3,782	983	9	5,163
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	6	673	1,437	1	2,111	2,107	1,433	1,199	48	2,866
TANNERIES AND LEATHER FINISHING	10	2,805	325	3	3,133	3,131	2,896	397	41	3,600
MANUFACTURE OF FOOTWEAR (LEATHER)	11	2,106	731	-	2,837	2,830	2,845	895	-	4,009
MANUFACTURE OF WOOD & CORK PRODUCTS	57	3,565	216	22	4,427	4,387	6,166	276	165	7,038
MANUFACTURE OF FURNITURE AND FIXTURES	20	860	38	1	899	878	1,811	96	-	2,075
MANUFACTURE OF PAPER AND PAPER PRODUCTS	4	675	223	-	898	894	1,556	231	-	1,870
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	22	1,489	576	4	2,069	2,047	4,447	1,056	42	5,900
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS	3	118	5	2	125	124	250	7	15	270
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	13	973	464	6	1,443	1,436	2,409	811	89	3,724
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	131	7	1	139	139	385	21	9	510
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	7	619	209	3	831	826	1,349	350	37	1,853
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3	223	248	2	473	471	675	440	43	1,361
PETROLEUM REFINERY	1	921	41	20	982	982	6,519	106	366	8,451
MANUFACTURE OF RUBBER PRODUCTS	3	1,002	218	2	1,222	1,217	2,612	497	349	3,799
MANUFACTURE OF PLASTIC PRODUCTS	9	678	314	6	998	991	1,211	363	41	1,695
MANUFACTURE OF GLASS AND GLASS PRODUCTS	2	310	85	4	399	399	744	72	255	1,425
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	25	2,815	56	8	2,879	2,864	5,557	123	30	6,058
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	16	1,048	15	4	1,067	1,052	1,097	42	-	1,180
MANUFACTURE OF CEMENT, LIME AND PLASTER	5	1,342	31	4	1,377	1,377	3,074	67	30	3,394
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	4	625	10	-	635	635	1,386	14	-	1,484
IRON AND STEEL BASIC INDUSTRIES	3	537	14	1	552	552	1,603	31	122	1,969
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	19	1,259	109	12	1,380	1,371	3,034	221	264	3,664
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	8	343	49	5	397	392	751	73	93	971
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3	148	4	4	156	152	449	27	-	476
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	8	768	56	3	827	827	1,854	119	171	2,217
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES	3	66	5	4	75	72	161	3	19	201
T O T A L	417	55,540	20,302	149	76,837	76,544	111,074	27,896	4,007	155,984

1. Details may not add to row totals, because the totals include persons not classified by sex and nationality.

2. Details may not add to row totals, because the totals include wages, salaries and other benefits paid to persons not classified by sex and nationality.

11/17/74
Adm. Div.
[Signature]
11/17/74

NUMBER OF PERSONS ENGAGED BY SEX AND NATIONALITY AND TOTAL LABOUR COST
BY INDUSTRIAL GROUP - PUBLIC
1971 (1970/79)

TABLE 4

INDUSTRIAL GROUP	NO. OF ENTERPRISES	NO. OF PERSONS ENGAGED ¹				NO. OF EMPLOYEES	LABOUR COST ² (IN '000 BIRR)			
		ETHIOPIANS		FOREIGNERS	TOTAL		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE				MALE	FEMALE		
FOOD MANUFACTURING	51	11,257	2,045	14	13,336	13,336	20,669	2,521	697	26,948
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	4,017	1,354	5	5,376	5,376	2,821	1,414	57	4,615
MANUFACTURE OF DAIRY PRODUCTS	3	1,145	60	-	1,205	1,205	1,537	94	-	1,643
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	7	847	132	-	979	979	1,425	179	-	1,723
GRAIN MILLS AND BAKERY PRODUCTS	24	2,101	347	4	2,452	2,452	3,435	412	532	4,610
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	2	2,833	130	3	2,966	2,966	10,612	380	62	13,388
MANUFACTURE OF FOOD PRODUCTS S.E.C.	3	314	22	2	358	358	839	42	46	969
BEVERAGE INDUSTRIES	18	3,943	826	10	4,779	4,779	9,191	1,357	448	12,580
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	3	223	127	-	350	350	268	489	-	893
WINE INDUSTRIES	3	439	103	3	545	545	1,182	134	187	1,643
MALT LIQUORS AND MALT	3	1,431	197	6	1,634	1,634	4,729	359	242	6,069
SOFT DRINKS & CARBONATED WATER INDUSTRIES	9	1,850	399	1	2,250	2,250	3,012	375	19	3,975
TOBACCO MANUFACTURE	2	528	232	1	761	761	1,800	481	9	2,479
MANUFACTURE OF TEXTILES	23	16,162	11,490	9	27,661	27,661	29,971	16,218	925	49,780
SPINNING, WEAVING AND FINISHING OF TEXTILES	18	13,187	9,987	8	23,182	23,182	25,726	14,834	916	43,707
KNITTING MILLS	2	209	548	-	757	757	473	412	-	933
CORDAGE, ROPE AND TWINE INDUSTRIES	3	2,766	955	1	3,722	3,722	3,772	972	9	5,143
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	3	616	1,297	1	1,914	1,914	1,248	995	48	2,412
TANNERIES AND LEATHER FINISHING	8	2,777	322	2	3,101	3,101	2,859	394	41	3,559
MANUFACTURE OF FOOTWEAR (LEATHER)	4	1,901	690	-	2,591	2,591	2,418	850	-	3,531
MANUFACTURE OF WOOD & COKE PRODUCTS	13	1,586	195	8	1,932	1,932	2,929	257	98	3,508
MANUFACTURE OF FURNITURE AND FIXTURE	4	467	20	-	487	487	1,248	72	-	1,429
MANUFACTURE OF PAPER AND PAPER PRODUCTS	3	616	152	-	768	768	1,412	187	-	1,671
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	8	1,150	408	2	1,540	1,540	3,410	761	12	4,267
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS	2	107	5	-	112	112	225	7	-	236
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	9	858	380	3	1,241	1,241	1,992	553	52	2,971
MANUFACTURE OF PAINTS, VARNISHES AND LAQUERS	3	131	7	1	139	139	385	21	9	510
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	4	532	148	-	680	680	1,090	173	-	1,369
MANUFACTURE OF CHEMICAL PRODUCTS S.E.C.	2	195	225	2	422	422	517	359	43	1,092
PETROLEUM REFINERY	1	921	41	20	982	982	6,519	106	366	8,451
MANUFACTURE OF RUBBER PRODUCTS	2	926	206	2	1,134	1,134	2,405	386	349	3,525
MANUFACTURE OF PLASTIC PRODUCTS	4	616	263	1	880	880	1,113	301	23	1,512
MANUFACTURE OF GLASS AND GLASS PRODUCTS	2	310	85	4	399	399	744	72	235	1,425
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	13	2,186	43	2	2,231	2,231	4,875	111	7	5,261
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	6	625	9	-	634	634	747	38	-	807
MANUFACTURE OF CEMENT, LIME AND PLASTER	4	1,072	29	2	1,103	1,103	2,962	65	7	3,249
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS S.E.C.	3	489	5	-	494	494	1,166	8	-	1,205
IRON AND STEEL BASIC INDUSTRIES	3	537	14	1	552	552	1,603	31	122	1,969
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	6	856	81	3	942	942	2,023	149	105	2,368
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	2	187	32	2	221	221	463	52	42	574
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT S.E.C.	4	669	51	1	721	721	1,560	97	63	1,794
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES	1	33	2	-	35	35	94	3	-	109
T O T A L	180	48,333	16,799	83	67,378	67,378	98,748	25,812	3,537	139,974

1. Details may not add to row totals, because the totals include persons not classified by sex and nationality

2. Details may not add to row totals, because the totals include wages, salaries and other benefits paid to persons not classified by sex and nationality.

- 3 -

NUMBER OF PERSONS EMPLOYED BY SEX AND NATIONALITY AND TOTAL LABOUR COST
BY INDUSTRIAL GROUP - PRIVATE
1971 (1970/71)

TABLE 5

INDUSTRIAL GROUP	NO. OF ESTAB.	NO. OF PERSONS EMPLOYED ¹				NO. OF EMPLOYERS	LABOUR COST ² (IN '000 BIRD)			
		ETHIOPIANS		FOREIGNERS	TOTAL		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE				MALE	FEMALE		
FOOD MANUFACTURING	79	2,239	369	9	2,617	2,514	3,056	332	15	2,140
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF DAIRY PRODUCTS	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	10	464	34	1	499	480	965	40	-	1,045
GRAIN MILLS AND BAKERY PRODUCTS	60	1,667	195	7	1,869	1,819	1,955	169	8	2,591
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	9	80	140	1	229	215	138	123	7	292
MANUFACTURE OF FOOD PRODUCTS N.E.C.	-	-	-	-	-	-	-	-	-	-
BEVERAGE INDUSTRIES	12	276	93	6	375	362	572	213	67	972
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	5	120	59	2	181	176	359	96	67	589
WINE INDUSTRIES	1	5	8	-	13	13	8	12	-	20
MALT LIQUORS AND MALT	-	-	-	-	-	-	-	-	-	-
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	6	151	26	4	181	173	205	105	20	363
TOBACCO MANUFACTURES	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES	19	285	590	4	879	849	355	466	-	856
SPINNING, WEAVING AND FINISHING OF TEXTILES	2	140	170	2	312	311	152	119	-	278
KNITTING MILLS	15	135	403	2	540	515	188	336	-	557
CORDAGE, ROPE AND TWINE INDUSTRIES	2	10	17	-	27	23	10	11	-	21
MANUFACTURE OF WEARING APPAREL, EXCEPT FOOTWEAR	3	57	140	-	197	193	191	204	-	404
TANNERIES AND LEATHER FINISHING	2	28	3	1	32	30	37	3	-	41
MANUFACTURE OF FOOTWEAR (LEATHER)	7	205	41	-	246	239	427	45	-	478
MANUFACTURE OF WOOD & CORK PRODUCTS	44	1,977	21	14	2,495	2,455	3,237	19	67	3,530
MANUFACTURE OF FURNITURE AND FIXTURES	16	393	18	1	412	391	563	24	-	646
MANUFACTURE OF PAPER AND PAPER PRODUCTS	3	59	71	-	130	126	144	44	-	199
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	14	359	160	2	529	507	1,237	295	30	1,633
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS	1	11	-	2	13	12	25	-	15	40
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	4	115	84	3	202	195	417	258	37	753
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	3	87	61	3	151	146	259	177	37	484
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	1	28	23	-	51	49	158	81	-	269
PETROLEUM REFINERY	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF RUBBER PRODUCTS	1	76	12	-	88	83	207	31	-	274
MANUFACTURE OF PLASTIC PRODUCTS	5	62	51	5	118	111	98	62	18	183
MANUFACTURE OF GLASS AND GLASS PRODUCTS	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	12	629	13	6	648	633	682	12	23	797
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	10	425	6	4	435	418	350	4	-	373
MANUFACTURE OF CEMENT, LIME AND PLASTER	1	70	2	2	74	74	112	2	23	145
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	1	136	5	-	141	141	220	6	-	279
IRON AND STEEL BASIC INDUSTRIES	-	-	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	13	403	26	9	438	429	1,011	72	159	1,296
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	6	156	17	3	176	171	287	23	51	397
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3	148	4	4	156	152	450	27	-	476
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	4	99	5	2	106	106	274	22	106	483
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES	2	33	3	4	40	37	67	4	19	92
TOTAL	237	7,207	1,703	66	9,459	9,166	12,326	2,084	470	15,930

1. Details may not add to row totals, because the totals include persons not classified by sex and nationality

2. Details may not add to row totals, because the totals include wages, salaries and other benefits paid to persons not classified by sex and nationality.

NUMBER OF PERMANENT EMPLOYEES* BY WAGES AND SALARIES GROUP - PUBLIC AND PRIVATE
1971 (1970/71)

TABLE 6

INDUSTRIAL GROUP	UNDER 99	100-299	300-499	500-699	700-999	1000-1499	1500-1999	2000 & OVER
<u>FOOD MANUFACTURING</u>	7,824	5,298	854	212	134	75	31	20
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	2,797	633	66	23	23	15	-	1
MANUFACTURE OF DAIRY PRODUCTS	476	119	50	8	1	-	-	-
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	945	1,328	42	19	13	11	3	1
GRAIN MILLS AND BAKERY PRODUCTS	2,607	1,328	129	28	26	10	2	3
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	682	1,669	526	126	57	30	25	15
MANUFACTURE OF FOOD PRODUCTS N.E.C.	117	321	41	8	14	9	1	-
<u>BEVERAGE INDUSTRIES</u>	3,003	1,578	540	133	64	26	7	5
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	224	201	63	11	6	3	1	2
WINE INDUSTRIES	447	148	27	11	5	3	1	2
MALT LIQUORS AND MALT	789	574	292	66	30	12	5	1
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	1,543	655	158	45	23	8	-	-
<u>TOBACCO MANUFACTURE</u>	209	397	131	28	8	6	2	-
<u>MANUFACTURE OF TEXTILES</u>	13,195	10,447	637	150	95	39	9	7
SPINNING, WEAVING AND FINISHING OF TEXTILES	8,783	9,892	568	128	81	34	7	7
KNITTING MILLS	1,031	248	25	8	3	1	1	-
CORDAGE, ROPE AND TWINE INDUSTRIES	3,381	307	44	14	11	4	1	-
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	1,420	562	62	21	6	7	1	2
<u>TANNERIES AND LEATHER FINISHING</u>	1,211	513	76	31	28	9	3	1
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	936	882	121	19	22	4	1	-
<u>MANUFACTURE OF WOOD AND COOK PRODUCTS</u>	1,467	1,546	192	34	29	16	3	1
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	267	404	138	14	11	1	2	-
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	369	426	54	18	10	8	2	-
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	411	1,388	241	69	22	8	4	4
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	46	67	7	5	1	-	-	-
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	817	457	104	36	40	7	3	7
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	32	76	12	7	8	2	-	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	570	176	58	18	11	1	2	3
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	215	205	34	11	21	4	1	4
<u>PETROLEUM REFINERY</u>	45	262	287	90	53	41	14	9
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	276	749	180	30	19	10	3	2
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	533	324	56	19	6	5	2	-
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	125	203	36	15	9	5	-	1
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	1,030	1,206	177	46	56	19	1	-
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	562	236	20	3	3	-	-	-
MANUFACTURE OF CEMENT, LIME AND PLASTER	175	683	126	38	50	13	1	-
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	293	287	31	5	3	6	-	-
<u>IRON AND STEEL BASIC INDUSTRIES</u>	112	387	59	14	9	4	-	-
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	376	681	122	34	19	9	5	6
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	127	225	32	11	6	1	2	1
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	11	96	25	13	1	-	1	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	238	360	65	10	12	8	2	5
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	10	50	16	1	1	-	-	-
T O T A L	53,682	27,827	4,031	1,055	642	299	93	63

*The number of employees refers only to the number of permanent employees in the month of June according to the Ethiopian calendar.

- 1 -
 NUMBER OF PRODUCTION WORKERS OF REPORTING ESTABLISHMENTS BY SEX, NATIONALITY
 AND INDUSTRIAL GROUP - PUBLIC & PRIVATE
 1971 (1970/71)

TABLE 7

INDUSTRIAL GROUP	NO. OF ESTAB.	NO. OF PRODUCTION WORKERS			
		ETHIOPIANS		FOREIGNERS	TOTAL
		MALE	FEMALE		
<u>FOOD MANUFACTURING</u>	150	10,690	2,014	6	12,710
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	3,539	1,295	2	4,836
MANUFACTURE OF DAIRY PRODUCTS	3	929	31	-	960
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	17	1,029	127	-	1,156
GRAIN MILLS AND BAKERY PRODUCTS	84	2,851	359	2	3,192
SUGAR FACTORIES, RAFFINERIES AND SUGAR CONFECTIONERY	11	2,235	194	2	2,431
MANUFACTURE OF FOOD PRODUCTS N.E.C.	4	127	8	-	135
<u>BEVERAGE INDUSTRIES</u>	30	2,011	661	2	2,674
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	8	219	168	-	387
WINE INDUSTRIES	4	290	65	1	356
MALT LIQUORS AND MALT	3	655	117	1	773
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	15	847	311	-	1,158
<u>TOBACCO MANUFACTURE</u>	2	291	160	-	451
<u>MANUFACTURE OF TEXTILES</u>	42	13,409	11,452	3	24,864
SPINNING, WEAVING AND FINISHING OF TEXTILES	20	10,747	9,606	3	20,356
KNITTING MILLS	17	217	907	-	1,124
CORDAGE, ROPE AND TWINE INDUSTRIES	5	2,445	939	-	3,384
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	6	448	1,349	1	1,798
<u>TANNING AND LEATHER FINISHING</u>	10	2,394	266	1	2,661
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	11	1,808	666	-	2,474
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	40	3,081	167	6	3,254
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	20	746	4	-	750
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	6	415	192	-	607
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	22	1,196	450	1	1,647
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	3	84	1	-	85
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	13	678	377	-	1,055
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	76	1	-	77
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	7	454	165	-	619
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3	148	211	-	359
<u>PETROLEUM REFINERY</u>	1	318	-	6	324
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	3	627	162	-	789
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	9	556	281	-	837
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	2	195	59	4	258
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	25	2,134	7	3	2,144
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	16	865	1	-	866
MANUFACTURE OF CEMENT, LIME AND PLASTER	5	741	5	3	749
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	4	528	1	-	529
<u>IRON AND STEEL BASIC INDUSTRIES</u>	3	361	-	1	362
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	19	1,018	65	1	1,084
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	8	228	33	-	261
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3	145	-	-	145
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	8	645	32	1	678
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	3	59	3	-	62
T O T A L	399	42,519	18,336	35	60,890

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NUMBER OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS OF
REPORTING ESTABLISHMENTS BY SEX, NATIONALITY AND INDUSTRIAL GROUP
PUBLIC & PRIVATE - 1971 (1978/79)

TABLE 8

INDUSTRIAL GROUP	NO. OF ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			
	ETHIOPIANS		FOREIGNERS	TOTAL
	MALE	FEMALE		
<u>FOOD MANUFACTURING</u>	2,727	384	9	3,120
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	478	59	3	540
MANUFACTURE OF DAIRY PRODUCTS	216	29	-	245
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	264	39	-	303
GRAIN MILLS AND BAKERY PRODUCTS	907	169	3	1,079
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	675	74	1	750
MANUFACTURE OF FOOD PRODUCTS N.E.C.	187	14	2	203
<u>BEVERAGE INDUSTRIES</u>	2,201	256	10	2,467
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	121	16	2	139
WINE INDUSTRIES	154	46	2	202
MALT LIQUORS AND MALT	776	80	5	861
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	1,150	114	1	1,265
<u>TORACCO MANUFACTURE</u>	237	72	1	310
<u>MANUFACTURE OF TEXTILES</u>	3,018	620	8	3,646
SPINNING, WEAVING AND FINISHING OF TEXTILES	2,579	551	7	3,137
KNITTING MILLS	111	37	-	148
CORDAGE, ROPE AND TWINE INDUSTRIES	328	32	1	361
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	222	87	-	309
<u>TANNERIES AND LEATHER FINISHING</u>	410	59	1	470
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	292	64	-	356
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	452	45	10	507
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	97	31	-	128
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	256	31	-	287
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	278	120	2	400
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	34	4	1	39
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	292	86	3	381
<u>MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS</u>	55	6	1	62
<u>MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS</u>	163	44	-	207
<u>MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.</u>	74	36	2	112
<u>PETROLIUM REFINERY</u>	603	41	14	658
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	371	55	2	428
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	120	31	3	154
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	115	26	-	141
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	673	46	1	720
<u>MANUFACTURE OF STRUCTURAL CLAY PRODUCTS</u>	175	11	-	186
<u>MANUFACTURE OF CEMENT, LIME AND PLASTER</u>	401	26	1	428
<u>MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.</u>	97	9	-	106
<u>IRON AND STEEL BASIC INDUSTRIES</u>	176	14	-	190
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	238	44	5	287
<u>MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE</u>	112	16	3	131
<u>MANUFACTURE OF STRUCTURAL METAL PRODUCTS</u>	3	4	-	7
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.</u>	123	24	2	149
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	7	2	1	10
TOTAL	12,819	2,118	71	15,008

NUMBER OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS OF
REPORTING ESTABLISHMENTS BY SEX, NATIONALITY, AND INDUSTRIAL GROUP
PUBLIC & PRIVATE 1971 (1978/79)

TABLE 9

INDUSTRIAL GROUP	NO. OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS			
	ETHIOPIANS		FOREIGNERS	TOTAL
	MALE	FEMALE		
<u>FOOD MANUFACTURING</u>	79	16	8	103
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	-	-	-	-
MANUFACTURE OF DAIRY PRODUCTS	-	-	-	-
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	18	-	1	19
GRAIN MILLS AND BAKERY PRODUCTS	50	14	6	70
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	11	2	1	14
MANUFACTURE OF FOOD PRODUCTS N.E.C.	-	-	-	-
<u>BEVERAGE INDUSTRIES</u>	7	2	4	13
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	3	2	-	5
WINE INDUSTRIES	-	-	-	-
MALT LIQUORS AND MALT	-	-	-	-
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	4	-	4	8
<u>TOBACCO MANUFACTURE</u>	-	-	-	-
<u>MANUFACTURE OF TEXTILES</u>	20	8	2	30
SPINNING, WRAVING AND FINISHING OF TEXTILES	1	-	-	1
KNITTING MILLS	16	7	2	25
CORDAGE, ROPE AND TWINE INDUSTRIES	3	1	-	4
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	3	1	-	4
<u>TANNORIES AND LEATHER FINISHING</u>	1	-	1	2
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	6	1	-	7
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	30	4	6	40
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	17	3	1	21
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	4	-	-	4
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	15	6	1	22
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	-	-	1	1
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	3	1	3	7
MANUFACTURE OF PRINTS, VARNISHES AND LACQUERS	-	-	-	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	2	-	3	5
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	1	1	-	2
<u>PETROLEUM REFINERY</u>	-	-	-	-
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	4	1	-	5
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	2	2	3	7
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	-	-	-	-
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	8	3	4	15
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	8	3	4	15
MANUFACTURE OF CEMENT, LIME AND PLASTER	-	-	-	-
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	-	-	-	-
<u>IRON AND STEEL BASIC INDUSTRIES</u>	-	-	-	-
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	3	-	6	9
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	3	-	2	5
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	-	-	4	4
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	-	-	-	-
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	-	-	3	3
T O T A L	202	48	43	293

TOTAL LABOUR COST, COMMISSION, BONUSES, ALLOWANCES, FOOD AND LODGING AND PENSION AND
INSURANCE CONTRIBUTION MADE BY THE EMPLOYER OF REPORTING ESTABLISHMENTS BY
INDUSTRIAL GROUP - PUBLIC & PRIVATE
1971 (1978/79)

TABLE 10

INDUSTRIAL GROUP	TOTAL LABOUR COST	LABOUR COST (IN '000 BIRR) OF WHICH		PENSION & INSURANCE CONTRIBUTION MADE BY THE EMPLOYER
		COMMISSION BONUSES AND ALLOWANCES	FOOD AND LODGING	
<u>FOOD MANUFACTURING</u>	30,681	923	1,716	858
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	4,615	90	234	169
MANUFACTURE OF DAIRY PRODUCTS	1,643	4	8	4
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	2,788	72	106	73
GRAIN MILLS AND BAKERY PRODUCTS	7,001	141	283	265
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	13,680	616	1,057	327
MANUFACTURE OF FOOD PRODUCTS S.E.C.	554	-	28	20
<u>BEVERAGE INDUSTRIES</u>	13,552	965	583	847
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	1,482	40	163	52
WINE INDUSTRIES	1,663	95	44	116
MALT LIQUORS AND MALT	6,069	420	320	447
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	4,338	410	56	232
<u>TOBACCO MANUFACTURE</u>	2,479	5	184	136
<u>MANUFACTURE OF TEXTILES</u>	50,639	1,011	1,669	2,805
SPINNING, WEAVING AND FINISHING OF TEXTILES	43,986	769	1,465	2,493
KNITTING MILLS	1,490	4	53	86
CORDAGE, ROPE AND TWINE INDUSTRIES	5,163	238	151	226
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	2,866	39	95	150
<u>TANNERIES AND LEATHER FINISHING</u>	3,600	77	188	243
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	4,009	115	154	214
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	6,370	83	211	204
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	2,075	49	64	80
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	1,870	32	51	143
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	5,900	61	96	76
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS</u>	276	-	5	20
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	3,724	170	246	198
<u>MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS</u>	510	57	38	29
<u>MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS</u>	1,853	22	95	65
<u>MANUFACTURE OF CHEMICAL PRODUCTS S.E.C.</u>	1,361	91	113	104
<u>PETROLEUM REFINERY</u>	8,451	1,167	293	368
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	3,799	345	77	187
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	1,695	15	64	80
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	1,425	61	313	65
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	6,058	29	318	324
<u>MANUFACTURE OF STRUCTURAL CLAY PRODUCTS</u>	1,180	2	40	39
<u>MANUFACTURE OF CEMENT, LIME AND PLASTER</u>	3,394	5	217	201
<u>MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS S.E.C.</u>	1,484	22	61	84
<u>IRON AND STEEL BASIC INDUSTRIES</u>	1,969	133	80	86
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	3,664	39	107	148
<u>MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE</u>	971	34	19	37
<u>MANUFACTURE OF STRUCTURAL METAL PRODUCTS</u>	476	-	-	8
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT S.E.C.</u>	2,217	5	88	103
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	201	7	7	9
T O T A L	155,303	5,326	6,521	7,241

WAGES AND SALARIES OF PRODUCTION WORKERS AND SEASONAL AND TEMPORARY WORKERS OF REPORTING ESTABLISHMENTS BY SEX, NATIONALITY AND INDUSTRIAL GROUP - PUBLIC & PRIVATE 1971 (1970/79)

TABLE 11

(IN '000 KIN)

INDUSTRIAL GROUP	PAYMENTS TO PRODUCTION WORKERS				PAYMENTS TO SEASONAL AND TEMPORARY WORKERS
	ETHIOPIANS		FOREIGNERS	TOTAL	
	MALE	FEMALE			
<u>FOOD MANUFACTURING</u>	14,392	1,995	124	16,511	1,511
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	1,655	1,267	33	2,955	170
MANUFACTURE OF DAIRY PRODUCTS	669	37	-	706	70
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	1,257	127	-	1,384	140
GRAIN MILLS AND BAKERY PRODUCTS	5,379	333	53	5,765	259
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	7,152	221	38	7,411	672
MANUFACTURE OF FOOD PRODUCTS N.E.C.	280	10	-	290	-
<u>BEVERAGE INDUSTRIES</u>	4,115	1,085	168	5,368	105
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	206	518	-	724	-
WINE INDUSTRIES	838	100	123	1,061	-
MALT LIQUORS AND MALT	2,210	136	25	2,371	-
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	861	331	20	1,212	105
<u>TOBACCO MANUFACTURE</u>	668	299	-	967	-
<u>MANUFACTURE OF TEXTILES</u>	22,125	14,664	30	36,819	104
SPINNING, WEAVING AND FINISHING OF TEXTILES	18,845	13,081	30	31,956	90
KNITTING MILLS	354	678	-	1,032	-
CORDAGE, ROPE AND TWINE INDUSTRIES	2,926	905	-	3,831	14
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	772	1,045	49	1,866	-
<u>TANNERIES AND LEATHER FINISHING</u>	1,812	269	34	2,115	110
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	2,010	768	-	2,778	40
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	3,891	158	62	4,111	192
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	1,486	4	-	1,490	40
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	746	162	-	908	90
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	5,490	750	-	4,240	28
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	160	-	-	160	1
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	1,212	527	-	1,739	34
MANUFACTURE OF PAINTS, VARNISHES AND LAQUERS	156	1	-	157	6
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	726	214	-	940	12
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	330	312	-	642	14
<u>PETROLEUM REFINERY</u>	1,181	6	122	1,309	119
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	1,284	247	-	1,531	12
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	621	271	-	892	127
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	390	34	235	659	-
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	5,023	9	7	5,039	369
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	705	1	-	706	103
MANUFACTURE OF CEMENT, LIME AND PLASTER	1,478	6	7	1,491	64
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	840	2	-	842	202
<u>IRON AND STEEL BASIC INDUSTRIES</u>	1,120	-	122	1,242	-
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	2,000	80	109	2,189	139
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	382	28	-	410	29
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	434	-	-	434	3
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	1,184	52	109	1,345	107
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	128	4	-	132	-
T O T A L	66,626	22,377	1,062	90,065	2,821

WAGES AND SALARIES OF WORKING PROPRIETORS, ACTIVE PARTNERS AND FAMILY WORKERS AND ADMINISTRATIVE
TECHNICAL, CLERICAL AND OFFICE WORKERS OF REPORTING ESTABLISHMENTS BY SEX, NATIONALITY AND INDUSTRIAL
GROUP - PUBLIC & PRIVATE 1971 (1978/79)

TABLE 12

INDUSTRIAL GROUP	PAYMENTS TO ADMINISTRATIVE, TECHNICAL, CLERICAL AND OFFICE WORKERS			TOTAL	PAYMENTS TO WORKING PROPRIETORS ACTIVE PARTNERS & FAMILY WORKERS
	ETHIOPIANS		FOREIGNERS		
	MALE	FEMALE			
<u>FOOD MANUFACTURING</u>	8,516	859	588	9,963	256
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	995	147	24	1,166	-
MANUFACTURE OF DAIRY PRODUCTS	798	57	-	855	-
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	816	93	-	909	176
GRAIN MILLS AND BAKERY PRODUCTS	1,750	249	487	2,486	67
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	3,598	282	31	3,911	13
MANUFACTURE OF FOOD PRODUCTS N.E.C.	559	31	46	636	-
<u>BEVERAGE INDUSTRIES</u>	5,636	484	367	6,487	44
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	410	67	67	544	12
WINE INDUSTRIES	352	46	64	462	-
MALT LIQUORS AND MALT	2,518	223	217	2,958	-
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	2,356	148	19	2,523	32
<u>TOBACCO MANUFACTURE</u>	1,132	183	9	1,324	-
<u>MANUFACTURE OF TEXTILES</u>	8,074	2,020	896	10,990	47
SPINNING, WEAVING AND FINISHING OF TEXTILES	6,924	872	886	9,682	24
KNITTING MILLS	308	71	-	379	23
CORDAGE, ROPE AND TWINE INDUSTRIES	842	77	10	929	-
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	667	154	-	821	45
<u>TANNERIES AND LEATHER FINISHING</u>	966	128	7	1,101	9
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	795	127	-	922	-
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	1,414	118	104	1,636	137
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	284	92	-	376	56
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	661	69	-	730	58
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	1,012	283	24	1,319	157
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	89	6	4	99	11
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	1,054	248	52	1,354	181
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	221	20	9	250	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	539	136	-	675	109
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	294	92	43	429	72
<u>PETROLEUM REFINERY</u>	5,220	100	243	5,563	-
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	1,272	160	349	1,781	53
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	455	79	34	568	29
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	353	39	-	392	-
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	2,146	114	23	2,283	20
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	270	40	-	310	20
MANUFACTURE OF CEMENT, LIME AND PLASTER	1,532	61	23	1,616	-
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	344	13	-	357	-
<u>IRON AND STEEL BASIC INDUSTRIES</u>	483	31	-	514	-
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	890	142	104	1,136	54
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	336	47	42	425	54
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	11	27	-	38	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	543	68	62	673	-
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	33	3	7	43	12
T O T A L	41,152	5,439	2,811	49,402	1,169

NUMBER OF ESTABLISHMENTS AND NUMBER OF PERSONS ENGAGED
BY SIZE OF PERSONS ENGAGED AND
BY INDUSTRIAL GROUP
PUBLIC & PRIVATE
1971 (1970/71)

TABLE 13

INDUSTRIAL GROUP	NO. OF ESTABLISHMENTS BY SIZE OF PERSONS ENGAGED				NO. OF PERSONS ENGAGED BY SIZE GROUP			
	10 - 19	20 - 49	50 AND OVER	TOTAL	10 - 19	20 - 49	50 AND OVER	TOTAL
<u>FOOD MANUFACTURING</u>	25	55	52	130	349	1,734	13,870	15,953
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	-	2	8	10	-	79	5,297	5,376
MANUFACTURE OF DAIRY PRODUCTS	-	1	2	3	-	43	1,162	1,205
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	5	6	8	17	42	200	1,236	1,478
GRAIN MILLS AND BAKERY PRODUCTS	19	36	29	84	265	1,170	2,906	4,341
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	5	6	2	11	42	107	2,966	3,195
MANUFACTURE OF FOOD PRODUCTS N.E.C.	-	2	3	5	-	55	303	358
<u>BEVERAGE INDUSTRIES</u>	7	5	18	30	88	166	4,900	5,154
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	5	3	2	8	18	103	410	531
WINE INDUSTRIES	1	-	3	4	13	-	545	558
MALT LIQUORS AND MALT	-	-	3	3	-	-	1,634	1,634
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	5	2	10	15	57	63	2,311	2,431
<u>TOBACCO MANUFACTURE</u>	-	-	2	2	-	-	761	761
<u>MANUFACTURE OF TEXTILES</u>	9	5	28	42	119	165	28,256	28,540
SPINNING, WEAVING AND FINISHING OF TEXTILES	-	-	20	20	-	-	23,494	23,494
KNITTING MILLS	7	5	5	17	92	165	1,040	1,297
CORDAGE, ROPE AND TWINE INDUSTRIES	2	-	3	5	27	-	3,722	3,749
<u>MANUFACTURE OF WEAVING APPAREL EXCEPT FOOTWEAR</u>	-	-	6	6	-	-	2,111	2,111
<u>TANNERIES AND LEATHER FINISHING</u>	1	2	7	10	13	52	3,068	3,133
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	1	4	6	11	10	134	2,693	2,837
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	15	17	25	57	218	567	3,642	4,427
<u>MANUFACTURE OF FURNITURE AND FLEXURE</u>	7	8	5	20	104	257	538	899
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	1	2	3	6	13	71	814	898
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	7	4	11	22	105	130	1,834	2,069
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS</u>	1	-	2	3	13	-	112	125
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	1	2	10	13	19	73	1,351	1,443
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	-	2	1	3	-	73	66	139
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	1	-	6	7	19	-	812	831
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	-	-	3	3	-	-	473	473
<u>PETROLEUM REFINERY</u>	-	-	1	1	-	-	982	982
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	-	-	3	3	-	-	1,222	1,222
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	1	4	4	9	19	99	880	998
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	-	-	2	2	-	-	399	399
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	3	6	16	25	44	196	2,639	2,879
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	3	5	8	16	44	148	875	1,067
MANUFACTURE OF CEMENT, LIME AND PLASTER	-	1	4	5	-	48	1,129	1,177
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	-	-	4	4	-	-	635	635
<u>IRON AND STEEL BASIC INDUSTRIES</u>	-	-	3	3	-	-	552	552
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	5	9	7	19	39	307	1,034	1,380
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	2	4	2	8	27	149	221	397
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	-	2	1	3	-	64	92	156
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	1	3	4	8	12	94	721	827
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	1	2	-	3	17	58	-	75
T O T A L	83	123	211	417	1,170	4,009	71,658	76,837

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION,
INDUSTRIAL COSTS, INDIRECT TAXES AND CENSUS VALUE
ADDED BY INDUSTRIAL GROUP - PUBLIC & PRIVATE
1971 (1970/71)

TABLE 14

(IN '000 BIRR)

INDUSTRIAL GROUP	NO. OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL COSTS	INDIRECT TAXES	CENSUS VALUE ADDED	
					AT MARKET PRICE	AT FACTOR COST
<u>FOOD MANUFACTURING</u>	130	428,716	192,393	57,439	236,323	178,884
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	82,154	45,394	2,131	36,760	34,629
MANUFACTURE OF DAIRY PRODUCTS	3	6,053	3,914	12	2,139	2,127
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	17	35,759	22,733	1,608	13,026	11,418
GRAIN MILLS AND BAKERY PRODUCTS	84	112,529	88,862	2,429	23,667	21,238
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	11	164,062	30,230	38,106	133,832	95,726
MANUFACTURE OF FOOD PRODUCTS N.E.C.	5	28,159	1,260	13,153	26,899	13,746
<u>BEVERAGE INDUSTRIES</u>	30	167,490	45,422	64,422	122,068	57,646
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	8	20,873	3,145	14,368	17,728	3,360
WINE INDUSTRY	4	15,070	3,495	4,668	11,575	6,907
MALT LIQUORS AND MALT	3	87,340	17,860	40,734	69,480	28,746
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	15	44,207	20,922	4,652	23,285	18,633
<u>TOBACCO MANUFACTURE</u>	2	81,266	43,220	13,262	38,046	24,784
<u>MANUFACTURE OF TEXTILES</u>	42	322,493	177,467	28,828	145,026	116,198
SPINNING, WEAVING AND FINISHING OF TEXTILES	20	288,583	154,748	26,800	133,835	107,035
KNITTING MILLS	17	8,705	5,373	382	3,332	2,950
CORDAGE, ROPE AND TWINE INDUSTRIES	5	25,205	17,346	1,646	7,859	6,213
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	6	19,828	13,184	748	6,644	5,896
<u>TANNING AND LEATHER FINISHING</u>	10	48,156	32,686	1,311	15,470	14,159
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	11	34,275	19,348	3,066	14,927	11,861
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	57	27,490	12,646	1,416	14,844	13,428
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	20	8,716	3,606	290	5,110	4,820
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	6	31,199	12,372	745	18,827	18,082
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	22	30,702	13,534	1,574	17,168	15,594
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS</u>	3	2,806	954	154	1,852	1,698
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	13	49,774	31,397	2,840	18,377	15,537
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	7,822	5,934	289	1,888	1,599
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	7	26,439	16,377	1,683	10,062	8,379
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3	15,513	9,086	868	6,427	5,559
<u>PETROLEUM REFINERY</u>	1	211,361	201,546	-	9,815	9,815
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	3	42,656	22,153	3,153	20,503	17,350
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	9	14,361	9,657	1,108	4,704	3,596
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	1	2,444	1,273	1	1,171	1,170
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	25	21,197	10,434	1,431	10,763	9,332
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	16	3,875	1,563	205	2,312	2,107
MANUFACTURE OF CEMENT, LIME AND PLASTER	5	13,360	6,840	935	6,520	5,585
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	4	3,962	2,031	291	1,931	1,640
<u>IRON AND STEEL BASIC INDUSTRIES</u>	3	45,663	30,881	4,259	14,782	10,523
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	19	37,060	22,788	1,727	14,272	12,545
MANUFACTURE OF CUTLERY, HAND-TOOL AND GENERAL HARDWARE	8	6,374	2,997	340	3,377	3,037
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3	3,620	2,353	242	1,267	1,025
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	8	27,066	17,438	1,145	9,628	8,483
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	3	872	440	179	432	253
T O T A L	416	1,628,525	897,401	187,953	731,124	545,171

* EXCLUDING AN ESTABLISHMENT WHICH TEMPORARILY CEASED OPERATION

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION,
INDUSTRIAL COSTS, INDIRECT TAXES AND CENSUS VALUE
ADDED BY INDUSTRIAL GROUP - PUBLIC
1971 (1970/79)

TABLE 15

(IN '000 BIRK)

INDUSTRIAL GROUP	NO. OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL COSTS	INDIRECT TAXES	CENSUS VALUE ADDED	
					AT MARKET PRICE	AT FACTOR COST
FOOD MANUFACTURING	51	596,009	170,242	56,250	225,747	169,517
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	82,154	45,394	2,131	36,760	34,629
MANUFACTURE OF DAIRY PRODUCTS	5	6,053	3,914	12	2,139	2,127
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	7	24,490	16,248	928	8,242	7,314
GRAIN MILLS AND BAKERY PRODUCTS	24	93,722	74,809	2,057	18,913	16,856
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	2	161,431	28,617	37,969	132,814	94,845
MANUFACTURE OF FOOD PRODUCTS N.E.C.	5	28,159	1,260	13,153	26,899	13,746
BEVERAGE INDUSTRIES	18	157,527	42,790	58,878	114,737	55,859
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	3	12,354	1,212	9,037	11,122	2,065
WINE INDUSTRIES	3	15,003	3,462	4,665	11,541	6,876
MALT LIQUORS AND MALT	3	87,340	17,860	40,754	69,480	28,746
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	9	42,850	20,256	4,442	22,594	18,152
TOBACCO MANUFACTURE	2	81,266	43,220	13,262	38,046	24,784
MANUFACTURE OF TEXTILES	23	316,880	174,109	28,599	142,771	114,172
SPINNING, WEAVING AND FINISHING OF TEXTILES	18	287,057	154,147	26,747	132,890	106,143
KNITTING MILLS	2	4,742	2,686	208	2,056	1,848
CORDAGE, ROPE AND TWINE INDUSTRIES	3	25,101	17,276	1,644	7,825	6,181
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	3	17,148	12,022	673	5,126	4,453
TANNERIES AND LEATHER FINISHING	8	47,991	32,608	1,302	15,383	14,081
MANUFACTURE OF FOOTWEAR (LEATHER)	4	30,844	16,944	2,926	13,900	10,974
MANUFACTURE OF WOOD AND CORK PRODUCTS	13	15,618	7,784	678	7,834	7,156
MANUFACTURE OF FURNITURE AND FIXTURE	4	6,764	2,700	231	4,064	3,833
MANUFACTURE OF PAPER AND PAPER PRODUCTS	3	30,408	11,929	733	18,479	17,746
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	8	24,938	11,322	1,179	13,616	12,437
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS	2	2,715	926	145	1,789	1,644
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	9	44,316	28,200	2,361	16,116	13,755
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	7,822	5,934	289	1,888	1,599
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	4	22,478	13,808	1,350	8,670	7,340
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	2	14,016	8,458	742	5,558	4,816
PETROLEUM REFINERY	1	211,361	201,346	-	9,815	9,815
MANUFACTURE OF RUBBER PRODUCTS	2	40,698	21,205	2,948	19,493	16,545
MANUFACTURE OF PLASTIC PRODUCTS	4	12,753	8,807	881	3,946	3,065
MANUFACTURE OF GLASS AND GLASS PRODUCTS	1	2,444	1,273	1	1,171	1,170
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	13	18,640	9,403	1,305	9,237	7,932
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	6	2,767	1,097	143	1,670	1,527
MANUFACTURE OF CEMENT, LIME AND PLASTER	4	12,691	6,475	888	6,216	5,328
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	3	3,182	1,831	274	1,351	1,077
IRON AND STEEL BASIC INDUSTRIES	3	45,663	30,881	4,259	14,782	10,523
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	6	29,336	18,424	1,240	10,912	9,672
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	2	4,787	2,193	240	2,594	2,354
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	4	24,549	16,231	1,000	8,318	7,318
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES	1	521	218	145	303	158
T O T A L	179	1,553,840	846,553	177,996	687,287	509,291

* EXCLUDING AN ESTABLISHMENT WHICH TEMPORARILY CRASHED OPERATION

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION,
INDUSTRIAL COSTS, INDIRECT TAXES AND CENSUS VALUE
ADDED BY INDUSTRIAL GROUP - PRIVATE
1971 (1970/71)

(IN '000 BIRR)

TABLE 16

INDUSTRIAL GROUP	NO. OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL COSTS	INDIRECT TAXES	CENSUS VALUE ADDED	
					AT MARKET PRICE	AT FACTOR COST
<u>FOOD MANUFACTURING</u>	79	32,707	22,151	1,189	10,556	9,367
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	-	-	-	-	-	-
MANUFACTURE OF DAIRY PRODUCTS	-	-	-	-	-	-
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	10	11,269	6,485	680	4,784	4,104
GRAIN MILLS AND BAKERY PRODUCTS	60	18,807	14,053	372	4,754	4,382
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	9	2,631	1,613	137	1,018	881
MANUFACTURE OF FOOD PRODUCTS N.E.C.	-	-	-	-	-	-
<u>BEVERAGE INDUSTRIES</u>	12	9,963	2,632	5,544	7,331	1,787
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	5	8,539	1,933	5,331	6,606	1,275
WINE INDUSTRIES	1	67	33	3	34	31
MALT LIQUORS AND MALT	-	-	-	-	-	-
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	6	1,357	666	210	691	481
<u>TOBACCO MANUFACTURE</u>	-	-	-	-	-	-
<u>MANUFACTURE OF TEXTILES</u>	19	5,613	3,358	229	2,255	2,026
SPINNING, WEAVING AND FINISHING OF TEXTILES	2	1,346	601	53	945	892
KNITTING MILLS	15	3,963	2,687	174	1,276	1,102
CORDAGE, ROPE AND TWINE INDUSTRIES	2	104	70	2	34	32
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	3	2,680	1,162	75	1,518	1,443
<u>TANNERIES AND LEATHER FINISHING</u>	2	165	78	9	87	78
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	7	3,431	2,404	140	1,027	887
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	44	11,872	4,862	738	7,010	6,272
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	16	1,952	906	59	1,046	987
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	3	791	443	12	348	336
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	14	5,764	2,212	395	3,552	3,157
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS</u>	1	91	28	9	63	54
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	4	5,458	3,197	479	2,261	1,782
MANUFACTURE OF PAINTS, VARNISHES AND LAQUERS	-	-	-	-	-	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	3	3,961	2,569	353	1,392	1,039
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	1	1,497	628	126	869	743
<u>PETROLEUM REFINERY</u>	-	-	-	-	-	-
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	1	1,958	948	205	1,010	805
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	5	1,608	850	227	758	531
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	-	-	-	-	-	-
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	12	2,557	1,031	126	1,526	1,400
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	10	1,108	466	62	642	580
MANUFACTURE OF CEMENT, LIME AND PLASTER	1	669	365	47	304	257
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	1	780	200	17	580	563
<u>IRON AND STEEL BASIC INDUSTRIES</u>	-	-	-	-	-	-
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	13	7,724	4,364	487	3,360	2,873
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	6	1,587	804	100	783	683
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3	3,620	2,353	242	1,267	1,025
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	4	2,517	1,207	145	1,310	1,165
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	2	351	222	34	129	95
T O T A L	237	94,685	50,848	9,957	43,837	33,880

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION,
INDUSTRIAL AND NON-INDUSTRIAL COSTS, INDIRECT TAXES
AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT
BY INDUSTRIAL GROUP - PUBLIC & PRIVATE

1971 (1970/71)

TABLE 17

(IN '000 KHS)

INDUSTRIAL GROUP	NO. OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON-INDUSTRIAL COSTS	INDIRECT TAXES	VALUE ADDED IN NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT FACTOR COST
<u>FOOD MANUFACTURING</u>	130	420,716	221,530	57,439	207,378	149,939
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	82,154	47,415	2,131	34,739	32,600
MANUFACTURE OF DAIRY PRODUCTS	3	6,053	4,297	12	1,756	1,744
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	17	35,759	26,200	1,608	9,479	7,871
GRAIN MILLS AND BAKERY PRODUCTS	84	112,529	93,660	2,429	10,869	16,440
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	11	164,062	59,027	30,104	125,035	86,929
MANUFACTURE OF FOOD PRODUCTS N.E.C.	5	28,159	10,659	13,153	17,500	4,347
<u>BEVERAGE INDUSTRIES</u>	30	167,490	55,000	64,422	112,490	48,068
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	8	20,873	3,711	14,368	17,162	2,794
WINE INDUSTRIES	4	15,070	4,160	4,668	10,910	6,242
MALT LIQUORS AND MALT	3	87,340	21,768	40,734	65,572	24,858
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	15	44,207	25,361	4,652	18,846	14,194
<u>TOBACCO MANUFACTURES</u>	2	81,266	43,588	13,262	37,678	24,416
<u>MANUFACTURE OF TEXTILES</u>	42	322,493	191,416	28,828	151,077	102,249
SPINNING, WEAVING AND FINISHING OF TEXTILES	20	288,583	166,199	26,800	122,384	95,584
KNITTING MILLS	17	8,705	6,580	382	2,125	1,743
CORDAGE, ROPE AND TWINE INDUSTRIES	5	25,205	18,637	1,646	6,368	4,922
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	6	19,828	14,128	748	5,700	4,952
<u>TANNERIES AND LEATHER FINISHING</u>	10	48,156	37,698	1,311	10,458	9,147
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	11	34,275	20,852	3,066	13,423	10,357
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	57	27,490	14,840	1,416	12,650	11,234
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	20	8,716	4,061	290	4,655	4,365
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	6	31,199	14,286	745	16,913	16,168
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	22	30,702	15,342	1,574	15,360	13,786
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	3	2,806	1,164	154	1,642	1,488
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	13	49,774	33,147	2,840	16,627	13,787
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	7,822	6,306	289	1,516	1,227
MANUFACTURE OF SOAP, COSMETICS, PERFUMS AND OTHER CLEANING PREPARATIONS	7	26,439	17,259	1,683	9,180	7,497
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3	15,513	9,582	868	5,931	5,063
<u>PETROLEUM REFINERY</u>	1	211,361	202,894	-	8,467	8,467
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	3	42,656	24,071	3,153	18,585	15,432
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	9	14,361	10,391	1,108	3,970	2,862
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	1	2,444	1,520	1	924	923
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	25	21,197	12,416	1,431	8,781	7,350
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	16	3,875	2,140	205	1,735	1,530
MANUFACTURE OF CEMENT, LIME AND PLASTER	5	13,360	7,651	935	5,709	4,774
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	4	3,962	2,625	291	1,337	1,046
<u>IRON AND STEEL BASIC INDUSTRIES</u>	3	45,663	32,674	4,259	12,987	8,728
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	19	37,060	24,408	1,727	12,652	10,925
MANUFACTURE OF OUTLERY, HAND-TOOLS AND GENERAL HARDWARE	8	6,374	3,363	340	3,011	2,671
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	3	3,620	2,620	242	1,000	758
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	8	27,066	18,425	1,145	8,641	7,496
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	3	872	507	179	365	186
T O T A L	416	1,628,525	975,743	187,953	652,782	464,829

* EXCLUDING AN ESTABLISHMENT WHICH TEMPORARILY CROSSED OPERATION

- 18 -
 NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION,
 INDUSTRIAL AND NON-INDUSTRIAL COSTS, INDIRECT TAXES
 AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT
 BY INDUSTRIAL GROUP - PUBLIC
 1971 (1978/79)

(IN '000 BIRR)

TABLE 10

INDUSTRIAL GROUP	NO. OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON-INDUSTRIAL COSTS	INDIRECT TAXES	VALUE ADDED IN NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT FACTOR COST
FOOD MANUFACTURING	51	396,009	196,008	56,250	200,001	143,751
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	82,154	47,415	2,151	34,739	32,608
MANUFACTURE OF DAIRY PRODUCTS	3	6,053	4,297	12	1,756	1,744
MANUFACTURE OF VEGETABLE AND ANIMAL OILS AND FATS	7	24,490	17,616	928	6,874	5,946
GRAIN MILLS AND BAKERY PRODUCTS	24	93,722	78,705	2,057	15,017	12,960
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	2	161,431	37,316	37,969	124,115	86,146
MANUFACTURE OF FOOD PRODUCTS N.E.C.	5	28,159	10,659	13,153	17,500	4,347
BEVERAGE INDUSTRIES	18	157,527	51,992	58,878	105,535	46,657
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	3	12,334	1,559	9,037	10,775	1,738
WINE INDUSTRIES	3	15,003	4,115	4,665	10,888	6,223
MALT LIQUORS AND MALT	3	87,340	21,768	40,734	65,572	24,838
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	9	42,850	24,550	4,442	18,300	13,858
TOBACCO MANUFACTURE	2	81,266	43,588	13,262	37,678	24,416
MANUFACTURE OF TEXTILES	23	316,880	187,388	28,599	129,492	100,893
SPINNING, WEAVING AND FINISHING OF TEXTILES	18	287,037	165,049	26,747	121,988	95,241
KNITTING MILLS	2	4,742	3,777	208	965	757
CORDAGE, ROPE AND TWINE INDUSTRIES	3	25,101	18,562	1,644	6,539	4,895
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	3	17,148	12,800	673	4,348	3,675
TANNERIES AND LEATHER FINISHING	8	47,991	37,616	1,302	10,375	9,073
MANUFACTURE OF FOOTWEAR (LEATHER)	4	30,844	18,305	2,926	12,539	9,613
MANUFACTURE OF WOOD AND CORK PRODUCTS	13	15,618	8,499	678	7,119	6,441
MANUFACTURE OF FURNITURE AND FIXTURE	4	6,764	3,062	231	3,702	3,471
MANUFACTURE OF PAPER AND PAPER PRODUCTS	3	30,408	13,799	733	16,609	15,876
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	8	24,938	12,628	1,179	12,310	11,131
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS	2	2,715	1,132	145	1,583	1,438
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	9	44,316	29,559	2,361	14,757	12,396
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	7,822	6,306	289	1,516	1,227
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	4	22,478	14,568	1,330	7,910	6,580
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	2	14,016	8,685	742	5,331	4,589
PETROLEUM REFINERY	1	211,361	202,894	-	8,467	8,467
MANUFACTURE OF RUBBER PRODUCTS	2	40,698	23,044	2,948	17,654	14,706
MANUFACTURE OF PLASTIC PRODUCTS	4	12,753	9,429	881	3,324	2,443
MANUFACTURE OF GLASS AND GLASS PRODUCTS	1	2,444	1,520	1	924	923
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	13	18,640	10,929	1,305	7,711	6,406
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	6	2,767	1,593	143	1,174	1,031
MANUFACTURE OF CEMENT, LIME AND PLASTER	4	12,691	7,238	886	5,453	4,565
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	3	3,182	2,098	274	1,084	810
IRON AND STEEL BASIC INDUSTRIES	3	45,663	32,676	4,259	12,987	8,728
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	6	29,336	19,412	1,240	9,924	8,684
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	2	4,787	2,406	240	2,381	2,141
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	4	24,549	17,006	1,000	7,543	6,543
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES	1	521	253	145	268	123
T O T A L	179	1,533,840	916,533	177,996	617,307	439,311

* EXCLUDING AN ESTABLISHMENT WHICH TEMPORARILY CRASSED OPERATION

NUMBER OF ESTABLISHMENTS, GROSS VALUE OF PRODUCTION,
INDUSTRIAL AND NON-INDUSTRIAL COSTS, INDIRECT TAXES
AND VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT
BY INDUSTRIAL GROUP - PRIVATE
1971 (1970/71)

(IN '000 BIRL)

TABLE 19

INDUSTRIAL GROUP	NO. OF ESTAB.	GROSS VALUE OF PRODUCTION	INDUSTRIAL AND NON-INDUSTRIAL COSTS	INDIRECT TAXES	VALUE ADDED IN NATIONAL ACCOUNT CONCEPT	
					AT MARKET PRICE	AT FACTOR COST
FOOD MANUFACTURING	79	32,707	25,330	1,189	7,377	6,188
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	-	-	-	-	-	-
MANUFACTURE OF DAIRY PRODUCTS	-	-	-	-	-	-
MANUFACTURE OF VEGETABLE AND ANIMAL OILS AND FATS	10	11,269	8,664	680	2,605	1,925
GRAIN MILLS AND BAKERY PRODUCTS	60	18,807	14,955	372	3,852	3,480
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	9	2,631	1,711	137	920	783
MANUFACTURE OF FOOD PRODUCTS N.E.C.	-	-	-	-	-	-
BEVERAGE INDUSTRIES	12	9,963	3,008	5,544	6,955	1,411
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	5	8,539	2,152	5,331	6,387	1,056
WINE INDUSTRIES	1	67	45	3	22	19
MALT LIQUORS AND MALT	-	-	-	-	-	-
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	6	1,557	811	210	546	336
TOBACCO MANUFACTURE	-	-	-	-	-	-
MANUFACTURE OF TEXTILES	19	5,613	4,028	229	1,585	1,356
SPINNING, WEAVING AND FINISHING OF TEXTILES	2	1,546	1,150	53	396	343
KNITTING MILLS	15	3,963	2,803	174	1,160	986
CORDAGE, ROPE AND TWINE INDUSTRIES	2	104	75	2	29	27
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	3	2,680	1,328	75	1,352	1,277
TANNERIES AND LEATHER FINISHING	2	165	82	9	83	74
MANUFACTURE OF FOOTWEAR (LEATHER)	7	3,431	2,547	140	884	744
MANUFACTURE OF WOOD AND CORK PRODUCTS	44	11,872	6,341	738	5,531	4,793
MANUFACTURE OF FURNITURE AND FIXTURE	16	1,952	999	59	953	894
MANUFACTURE OF PAPER AND PAPER PRODUCTS	3	791	487	12	304	292
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	14	5,764	2,714	395	3,050	2,655
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS	1	91	32	9	59	50
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	4	5,458	3,588	479	1,870	1,391
MANUFACTURE OF PAINTS, VARNISHES AND LAQUERS	-	-	-	-	-	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	3	3,961	2,691	353	1,270	917
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	1	1,497	897	126	600	474
PETROLEUM REFINERY	-	-	-	-	-	-
MANUFACTURE OF RUBBER PRODUCTS	1	1,958	1,027	205	931	726
MANUFACTURE OF PLASTIC PRODUCTS	5	1,608	962	227	646	419
MANUFACTURE OF GLASS AND GLASS PRODUCTS	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	12	2,557	1,487	126	1,070	944
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	10	1,108	547	62	561	499
MANUFACTURE OF CEMENT, LIME AND PLASTER	1	669	413	47	256	209
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	1	780	527	17	253	236
IRON AND STEEL BASIC INDUSTRIES	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	13	7,724	4,996	487	2,728	2,241
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	6	1,587	957	100	630	530
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3	3,620	2,620	242	1,000	758
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	4	2,517	1,419	145	1,098	953
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES	2	351	254	34	97	63
T O T A L	237	94,685	59,210	9,957	35,475	25,518

VALUE OF GOODS PRODUCED, RECEIPTS FROM INDUSTRIAL SERVICES RENDERED TO OTHERS,
DIFFERENCE OF STOCKS OF SEMI-FINISHED GOODS, AND GROSS VALUE OF PRODUCTION
BY INDUSTRIAL GROUP - PUBLIC & PRIVATE

1971 (1970/71)

(IN '000 BIRR)

TABLE 20

Library

INDUSTRIAL GROUP	VALUE OF GOODS PRODUCED	RECEIPTS FROM INDUSTRIAL SERVICES RENDERED TO OTHERS	OTHER RECEIPTS	DIFFERENCE OF STOCKS IN SEMI-FINISHED GOODS	GROSS VALUE OF PRODUCTION
FOOD MANUFACTURING	417,800	2,276	7,681	959	428,716
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	79,674	2,060	380	40	82,154
MANUFACTURE OF DAIRY PRODUCTS	6,040	-	13	-	6,053
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	34,409	94	346	910	35,759
GRAIN MILLS AND BAKERY PRODUCTS	105,407	122	6,911	9	112,529
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	164,031	-	31	-	164,062
MANUFACTURE OF FOOD PRODUCTS N.E.C.	28,159	-	-	-	28,159
BEVERAGE INDUSTRIES	146,913	-	19,590	987	167,490
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	20,772	-	94	7	20,873
WINE INDUSTRIES	14,967	-	-	103	15,070
MALT LIQUORS AND MALT	78,118	-	8,456	766	87,340
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	33,056	-	11,040	111	44,207
TOBACCO MANUFACTURES	46,270	-	34,959	37	81,266
MANUFACTURE OF TEXTILES	317,705	1,869	1,713	1,206	322,493
SPINNING, WRAVING AND FINISHING OF TEXTILES	285,479	1,862	1,011	231	288,583
KNITTING MILLS	7,634	7	480	564	8,705
CORDAGE, ROPE AND TWINE INDUSTRIES	24,592	-	222	391	25,205
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	18,790	17	584	437	19,828
TANNERIES AND LEATHER FINISHING	45,753	-	315	2,088	48,156
MANUFACTURE OF FOOTWEAR (LEATHER)	34,366	19	72	182	34,755
MANUFACTURE OF WOOD AND CORE PRODUCTS	26,596	107	738	49	27,490
MANUFACTURE OF FURNITURE AND FIXTURE	7,547	18	415	936	8,716
MANUFACTURE OF PAPER AND PAPER PRODUCTS	31,568	-	-	-369	31,199
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	30,623	85	858	-864	30,702
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS	2,781	-	25	-	2,806
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	48,473	91	404	806	49,774
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	7,782	-	45	- 5	7,822
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	25,313	91	321	714	26,439
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	15,378	-	38	97	15,513
PETROLEUM REFINERY	181,946	46	29,199	170	211,361
MANUFACTURE OF RUBBER PRODUCTS	42,937	-	260	-541	42,656
MANUFACTURE OF PLASTIC PRODUCTS	14,415	-	6	- 60	14,361
MANUFACTURE OF GLASS AND GLASS PRODUCTS	2,339	-	76	29	2,444
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	20,794	200	452	-209	21,197
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	3,615	31	94	135	3,875
MANUFACTURE OF CEMENT, LIME AND PLASTER	13,516	-	194	-350	13,360
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	3,623	169	164	6	3,962
IRON AND STEEL BASIC INDUSTRIES	45,160	-	320	183	45,663
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	35,095	333	1,326	306	37,060
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	5,819	50	602	- 97	6,374
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3,185	269	188	- 22	3,620
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	26,091	14	536	425	27,066
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES	872	-	-	-	872
T O T A L	1,518,503	5,061	98,993	5,968	1,628,525

GROSS VALUE OF PRODUCTION BY SIZE OF PERSONS ENGAGED
AND INDUSTRIAL GROUP - PUBLIC & PRIVATE
1971 (1970/79)

(IN '000 BIRR)

TABLE 21

INDUSTRIAL GROUP	SIZE-GROUP			
	10 - 19	20 - 49	50 & OVER	TOTAL
<u>FOOD MANUFACTURING</u>	4,496	28,619	395,601	428,716
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	-	1,693	80,461	82,154
MANUFACTURE OF DAIRY PRODUCTS	-	576	5,477	6,053
MANUFACTURE OF VEGETABLE AND ANIMAL OILS AND FATS	688	2,600	32,471	35,759
GRAIN MILLS AND BAKERY PRODUCTS	3,423	21,347	87,759	112,529
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	385	2,245	161,432	164,062
MANUFACTURE OF FOOD PRODUCTS N.E.C.	-	158	28,001	28,159
<u>BEVERAGE INDUSTRIES</u>	522	6,091	160,877	167,490
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	291	5,401	15,181	20,873
WINE INDUSTRIES	67	-	15,003	15,070
MALT LIQUORS AND MALT	-	-	87,340	87,340
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	164	690	43,353	44,207
<u>TOBACCO MANUFACTURE</u>	-	-	81,266	81,266
<u>MANUFACTURE OF TEXTILES</u>	1,369	1,193	319,931	322,493
SPINNING, WEAVING AND FINISHING OF TEXTILES	-	-	288,583	288,583
KNITTING MILLS	1,265	1,193	6,247	8,705
CORDAGE, ROPE AND TWINE INDUSTRIES	104	-	25,101	25,205
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	-	-	19,828	19,828
<u>TANNERIES AND LEATHER FINISHING</u>	165	2,700	45,291	48,156
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	84	1,621	32,570	34,275
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	2,080	3,050	22,360	27,490
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	322	1,425	6,969	8,716
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	46	545	30,608	31,199
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	789	1,312	28,601	30,702
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	91	-	2,715	2,806
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	161	4,407	45,200	49,774
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	-	4,407	3,415	7,822
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	161	-	26,278	26,439
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	-	-	15,513	15,513
<u>PETROLEUM REFINERY</u>	-	-	211,361	211,361
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	-	-	42,656	42,656
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	725	883	12,753	14,361
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	-	-	2,444	2,444
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	129	706	20,362	21,197
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	129	510	3,236	3,875
MANUFACTURE OF CEMENT, LIME AND PLASTER	-	196	13,164	13,360
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	-	-	3,962	3,962
<u>IRON AND STEEL BASIC INDUSTRIES</u>	-	-	45,663	45,663
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	301	4,530	32,229	37,060
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	252	1,336	4,786	6,374
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	-	726	2,894	3,620
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	49	2,468	24,549	27,066
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	145	727	-	872
T O T A L	11,425	57,809	1,559,291	1,628,525

SUMMARY OF OPERATIONS OF MANUFACTURING INDUSTRIES BY ADMINISTRATIVE REGIONS
1971 (1970/79)

ALL VALUES (IN '000 BIRR)

TABLE 22

INDUSTRIAL GROUP	S E O A				E R I T R E A			
	NO. OF ESTAB.	NO. OF PERSONS ENGAGED	GROSS VALUE OF PRODUCTION	CENSUS VALUE ADDED (AT MARKET PRICE)	NO. OF ESTAB.	NO. OF PERSONS ENGAGED	GROSS VALUE OF PRODUCTION	CENSUS VALUE ADDED (AT MARKET PRICE)
FOOD MANUFACTURING	78	11,767	299,731	171,831	16	1,274	62,258	36,804
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	3	2,676	11,160	7,668	2	665	19,285	7,432
MANUFACTURE OF DAIRY PRODUCTS	2	1,162	5,477	1,952	1	43	576	187
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	12	1,260	27,955	9,583	1	119	6,635	2,950
GRAIN MILLS AND BAKERY PRODUCTS	51	3,435	91,125	18,789	9	179	7,842	1,413
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	7	3,116	163,088	133,448	1	28	687	314
MANUFACTURE OF FOOD PRODUCTS N.E.C.	3	118	926	391	2	240	27,233	26,508
BEVERAGE INDUSTRIES	15	3,850	126,839	96,726	9	763	26,982	20,005
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	6	476	20,001	17,222	2	55	872	506
WINE INDUSTRIES	3	545	15,003	11,541	1	13	67	34
MALT LIQUORS AND MALT	2	1,157	63,233	51,077	1	477	24,107	18,403
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	4	1,672	28,602	16,886	5	218	1,936	1,062
TOBACCO MANUFACTURE	1	649	72,595	33,189	1	112	8,671	4,857
MANUFACTURE OF TEXTILES	21	14,124	136,699	63,855	15	5,407	30,839	14,580
SPINNING, WEAVING AND FINISHING OF TEXTILES	11	10,707	112,797	56,389	4	3,788	20,860	10,872
KNITTING MILLS	7	357	2,686	781	9	930	5,990	2,534
CORDEGE, ROPE AND TWINE INDUSTRIES	3	3,060	21,216	6,685	2	689	3,989	1,174
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	4	1,974	18,508	5,897	2	137	1,320	747
TANNING AND LEATHER FINISHING	6	2,684	42,208	13,212	3	215	3,248	1,756
MANUFACTURE OF FOOTWEAR (LEATHER)	8	2,284	29,010	12,064	3	553	5,265	2,863
MANUFACTURE OF WOOD AND CORK PRODUCTS	40	3,075	20,681	11,049	-	-	-	-
MANUFACTURE OF FURNITURE AND FIXTURE	16	840	8,533	5,038	-	-	-	-
MANUFACTURE OF PAPER AND PAPER PRODUCTS	3	814	30,608	18,524	3	84	591	303
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	14	1,828	28,041	15,400	5	164	1,896	1,257
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS	2	112	2,715	1,789	1	13	91	63
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	9	1,143	41,030	14,520	4	300	8,744	3,857
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	139	7,822	1,888	-	-	-	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	4	661	19,724	7,568	3	170	6,715	2,494
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	2	343	13,484	5,064	1	130	2,029	1,363
PETROLEUM REFINERY	-	-	-	-	1	982	211,361	9,815
MANUFACTURE OF RUBBER PRODUCTS	3	1,222	42,656	20,503	-	-	-	-
MANUFACTURE OF PLASTIC PRODUCTS	3	366	8,429	2,277	6	632	5,932	2,427
MANUFACTURE OF GLASS AND GLASS PRODUCTS	1	79	-	-	1	320	2,444	1,171
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	16	2,179	15,273	7,765	3	197	566	369
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	9	880	3,285	1,995	2	77	240	165
MANUFACTURE OF CEMENT, LIME AND PLASTER	3	664	8,026	3,839	1	120	326	204
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	4	655	3,962	1,931	-	-	-	-
IRON AND STEEL BASIC INDUSTRIES	2	489	44,810	14,662	1	63	853	120
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	11	919	31,586	11,033	8	461	5,474	3,239
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	4	285	5,774	3,070	4	112	600	307
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	2	116	3,077	776	1	40	543	491
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	5	518	22,735	7,187	3	309	4,331	2,441
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES	1	33	321	305	2	40	351	129
T O T A L	254	50,633	1,000,473	519,637	84	11,717	376,886	106,362
AS PERCENT OF THE TOTAL	60.9	65.9	81.4	71.1	20.1	15.2	23.1	14.5

SUMMARY OF OPERATIONS OF MANUFACTURING INDUSTRIES BY ADMINISTRATIVE REGIONS

1977 (1976/79)

ALL VALUES (IN '000 BIR)

TABLE 22 (Contd.)

INDUSTRIAL GROUP	KARACHI				OTHER REGIONS*			
	NO. OF ESTAB.	NO. OF PERSONS EMPLOYED	GROSS VALUE OF PRODUCTION	GROSS VALUE ADDED (AT MARKET PRICE)	NO. OF ESTAB.	NO. OF PERSONS EMPLOYED	GROSS VALUE OF PRODUCTION	GROSS VALUE ADDED (AT MARKET PRICE)
FOOD MANUFACTURING	12	1,083	23,289	9,864	24	1,823	43,438	15,824
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	1	657	13,772	7,604	4	1,378	37,937	14,054
MANUFACTURE OF DAIRY PRODUCTS	-	-	-	-	-	-	-	-
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	2	29	567	183	2	70	600	310
GRAIN MILLS AND BAKERY PRODUCTS	9	397	8,950	2,077	15	330	4,612	1,508
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	-	-	-	-	3	51	287	70
MANUFACTURE OF FOOD PRODUCTS N.E.C.	-	-	-	-	-	-	-	-
BEVERAGE INDUSTRIES	2	307	7,152	3,064	4	234	6,517	2,273
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	-	-	-	-	-	-	-	-
WINE INDUSTRIES	-	-	-	-	-	-	-	-
MALT LIQUORS AND MALT	-	-	-	-	-	-	-	-
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	2	307	7,152	3,064	4	234	6,517	2,273
TOBACCO MANUFACTURE	-	-	-	-	-	-	-	-
MANUFACTURE OF TEXTILES	2	5,622	91,640	43,950	4	3,387	63,315	22,641
SPINNING, WEAVING AND FINISHING OF TEXTILES	2	5,622	91,640	43,950	3	3,377	63,286	22,624
KNITTING MILLS	-	-	-	-	1	10	29	17
CORDAGE, ROPE AND TWINE INDUSTRIES	-	-	-	-	-	-	-	-
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	-	-	-	-	-	-	-	-
TANNING AND LEATHER FINISHING	-	-	-	-	1	34	2,700	502
MANUFACTURE OF FOOTWEAR (LEATHER)	-	-	-	-	-	-	-	-
MANUFACTURE OF WOOD AND COKE PRODUCTS	3	149	434	299	14	1,203	6,373	3,496
MANUFACTURE OF FURNITURE AND FIXTURE	1	14	42	21	3	45	141	51
MANUFACTURE OF PAPER AND PAPER PRODUCTS	-	-	-	-	-	-	-	-
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	2	50	489	317	1	27	276	194
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS	-	-	-	-	-	-	-	-
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	-	-	-	-	-	-	-	-
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	-	-	-	-	-	-	-	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMS AND OTHER CLEANING PREPARATIONS	-	-	-	-	-	-	-	-
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	-	-	-	-	-	-	-	-
PETROLEUM REFINERY	-	-	-	-	-	-	-	-
MANUFACTURE OF RUBBER PRODUCTS	-	-	-	-	-	-	-	-
MANUFACTURE OF PLASTIC PRODUCTS	-	-	-	-	-	-	-	-
MANUFACTURE OF GLASS AND GLASS PRODUCTS	-	-	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	3	428	5,166	2,539	3	75	192	90
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	2	35	158	62	3	75	192	90
MANUFACTURE OF CEMENT, LIME AND PLASTER	1	393	5,008	2,477	-	-	-	-
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	-	-	-	-	-	-	-	-
IRON AND STEEL BASIC INDUSTRIES	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	-	-	-	-	-	-	-	-
MANUFACTURE OF OUTLERY, HAND-TOOLS AND GENERAL HARDWARE	-	-	-	-	-	-	-	-
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	-	-	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	-	-	-	-	-	-	-	-
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCE AND SUPPLIES	-	-	-	-	-	-	-	-
TOTAL	25	7,653	128,212	60,054	54	6,834	122,954	45,077
AS PERCENT OF THE TOTAL	6.0	10.0	7.9	6.2	13.0	8.9	7.6	6.2

*EXCLUDING CANTO GOFFA, BALE, ILLUBADOR AND WILINGA.

ANALYSIS OF FIXED ASSETS AND NEW CAPITAL EXPENDITURE
BY INDUSTRIAL GROUP AND OWNERSHIP
1971 (1978/79)

TABLE 23

(IN '000 BIRR)

INDUSTRIAL GROUP	FIXED ASSETS ¹			NEW CAPITAL EXPENDITURE ²		
	TOTAL	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE
<u>FOOD MANUFACTURING</u>	112,044	103,794	8,250	12,869	11,573	1,296
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	9,908	9,908	-	751	751	-
MANUFACTURE OF DAIRY PRODUCTS	1,262	1,262	-	662	662	-
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	10,099	4,878	5,221	2,114	996	1,118
GRAIN MILLS AND BAKERY PRODUCTS	12,711	10,408	2,303	674	546	128
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	73,484	72,758	726	7,809	7,759	50
MANUFACTURE OF FOOD PRODUCTS N.E.C.	4,580	4,580	-	859	859	-
<u>BEVERAGE INDUSTRIES</u>	43,333	42,088	1,245	22,129	22,055	74
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	774	365	409	232	158	74
WINE INDUSTRIES	3,781	3,739	42	2,822	2,822	-
MALT LIQUORS AND MALT	24,435	24,435	-	13,042	13,042	-
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	14,343	13,549	794	6,033	6,033	-
<u>TOBACCO MANUFACTURE</u>	10,178	10,178	-	711	711	-
<u>MANUFACTURE OF TEXTILES</u>	57,864	56,206	1,658	11,013	10,976	37
SPINNING, WEAVING AND FINISHING OF TEXTILES	49,679	49,171	508	9,800	9,800	-
KNITTING MILLS	1,651	589	1,062	41	4	37
CORDAGE, ROPE AND TWINE INDUSTRIES	6,534	6,446	88	1,172	1,172	-
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	1,915	1,561	354	179	179	-
<u>TANNERIES AND LEATHER FINISHING</u>	26,347	26,196	151	2,966	2,966	-
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	3,069	2,569	500	742	719	23
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	6,490	3,444	3,046	741	499	242
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	1,457	932	525	203	168	35
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	24,414	23,939	475	1,562	1,472	90
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	7,436	4,631	2,805	2,440	2,275	165
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS</u>	1,456	1,456	-	288	288	-
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	6,581	5,130	1,451	2,119	1,149	970
MANUFACTURE OF PAINTS, VARNISHES AND LAQUERS	626	626	-	84	84	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	3,278	2,774	504	734	629	105
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	2,677	1,730	947	1,301	436	865
<u>PETROLEUM REFINERY</u>	5,089	5,089	-	411	411	-
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	10,131	10,056	75	800	800	-
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	3,144	2,062	1,082	253	195	58
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	5,216	5,216	-	11	11	-
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	12,075	10,815	1,260	1,548	1,487	61
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	4,286	3,358	928	498	495	3
MANUFACTURE OF CEMENT, LIME AND PLASTER	6,394	6,213	181	941	941	-
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	1,395	1,244	151	109	51	58
<u>IRON AND STEEL BASIC INDUSTRIES</u>	3,223	3,223	-	792	792	-
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	9,433	5,367	4,066	501	429	72
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	2,940	1,862	1,078	54	36	18
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	1,037	-	1,037	28	-	28
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	5,456	3,505	1,951	419	393	26
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	351	105	246	26	26	-
T O T A L	551,246	524,057	27,189	62,304	59,181	3,123

1. FOR 417 ESTABLISHMENTS (PUBLIC = 180 AND PRIVATE = 237)

2. ONLY FOR 193 ESTABLISHMENTS (PUBLIC = 136 AND PRIVATE = 57)

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND
INDUSTRIAL GROUP - PUBLIC & PRIVATE
1971 (1970/79)

TABLE 24

(IN '000 RING)

INDUSTRIAL GROUP	NO. OF ESTAB.	BUILDING & OTHER CONSTRUCTION WORK	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
<u>FOOD MANUFACTURING</u>	128	57,621	44,568	8,079	1,761	112,029
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	4,234	4,046	1,131	497	9,908
MANUFACTURE OF DAIRY PRODUCTS	3	773	211	194	83	1,261
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	17	3,095	4,505	2,234	265	10,099
GRAIN MILLS AND BAKERY PRODUCTS	83	5,075	6,369	746	506	12,696
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	11	41,816	28,237	3,090	342	73,484
MANUFACTURE OF FOOD PRODUCTS N.E.C.	4	2,628	1,200	684	68	4,580
<u>BEVERAGE INDUSTRIES</u>	30	24,594	10,451	6,427	1,861	43,333
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	8	221	215	307	31	774
WINE INDUSTRIES	4	669	2,403	603	106	3,781
MALT LIQUORS AND MALT	3	19,701	2,823	1,391	520	24,435
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	15	4,003	3,010	4,126	1,204	14,343
<u>TOBACCO MANUFACTURE</u>	2	5,929	2,737	1,115	397	10,178
<u>MANUFACTURE OF TEXTILES</u>	41	21,611	32,377	2,375	1,501	57,864
SPINNING, WEAVING AND FINISHING OF TEXTILES	19	18,455	27,849	2,140	1,255	49,699
KNITTING MILLS	17	608	630	42	171	1,451
CORDAGE, ROPE AND TWINE INDUSTRIES	5	2,348	3,898	193	95	6,534
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	6	1,138	591	76	110	1,915
TANNERIES AND LEATHER FINISHING	9	15,542	10,020	498	182	26,242
MANUFACTURE OF FOOTWEAR (LEATHER)	11	764	1,889	256	160	3,069
MANUFACTURE OF WOOD AND CORK PRODUCTS	31	1,059	2,287	1,255	120	5,521
MANUFACTURE OF FURNITURE AND FIXTURE	16	394	739	204	47	1,384
MANUFACTURE OF PAPER AND PAPER PRODUCTS	6	4,238	19,524	335	318	24,415
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	21	1,751	4,633	292	685	7,361
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	3	191	1,236	14	13	1,456
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	13	3,166	2,205	827	383	6,581
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	417	129	39	41	626
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	7	1,433	1,324	357	164	3,278
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3	1,316	752	431	178	2,677
<u>PETROLEUM REFINERY</u>	1	74	3,977	862	176	5,089
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	3	3,410	4,188	309	224	10,131
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	9	660	2,228	102	154	3,144
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	2	1,927	3,037	55	217	5,216
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	25	7,191	2,663	1,742	479	12,075
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	16	2,477	1,362	390	57	4,286
MANUFACTURE OF CEMENT, LIME AND PLASTER	5	3,663	1,052	1,289	390	6,394
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	4	1,051	249	63	32	1,395
<u>IRON AND STEEL BASIC INDUSTRIES</u>	3	1,491	1,221	392	119	3,223
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	18	3,967	4,723	409	289	9,388
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	7	1,436	1,335	45	79	2,895
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3	227	778	17	15	1,037
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	8	2,304	2,610	347	195	5,456
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	3	131	202	14	4	351
TOTAL	381	159,849	155,498	25,618	9,200	349,965

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND
INDUSTRIAL GROUP - PUBLIC
1971 (1978/79)

(IN '000 BIRR)

TABLE 25

INDUSTRIAL GROUP	NO. OF ESTAB.	BUILDING & OTHER CONSTRUCTION WORK	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
<u>FOOD MANUFACTURING</u>	50	55,612	40,035	6,184	1,596	103,427
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	4,234	4,046	1,131	497	9,908
MANUFACTURE OF DAIRY PRODUCTS	5	773	211	194	83	1,261
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	7	1,808	2,360	531	179	4,878
GRAIN MILLS AND BAKERY PRODUCTS	24	4,510	4,548	555	429	10,042
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	2	41,659	27,670	3,089	340	72,758
MANUFACTURE OF FOOD PRODUCTS N.E.C.	4	2,628	1,200	684	68	4,580
<u>BEVERAGE INDUSTRIES</u>	18	24,161	9,973	6,128	1,827	42,089
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	3	78	158	117	13	366
WINE INDUSTRIES	3	669	2,372	593	105	3,739
MALT LIQUORS AND MALT	3	19,701	2,823	1,391	520	24,435
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	9	3,713	4,620	4,027	1,189	13,549
<u>TOBACCO MANUFACTURE</u>	2	5,929	2,737	1,115	397	10,178
<u>MANUFACTURE OF TEXTILES</u>	22	20,975	31,556	2,328	1,347	56,206
SPINNING, WEAVING AND FINISHING OF TEXTILES	17	18,135	27,680	2,132	1,224	49,171
KNITTING MILLS	2	539	6	11	33	589
CORDAGE, ROPE AND TWINE INDUSTRIES	3	2,301	3,870	185	90	6,446
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	3	934	479	55	93	1,561
<u>TANNING AND LEATHER FINISHING</u>	6	15,515	10,003	496	182	26,196
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	4	660	1,579	227	103	2,569
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	9	1,369	1,122	540	89	3,120
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	4	283	442	179	28	932
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	3	4,049	19,340	300	250	23,939
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	8	1,194	2,843	206	388	4,631
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS</u>	2	191	1,238	14	13	1,456
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	9	2,420	1,946	519	245	5,130
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	417	129	39	41	626
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	4	1,096	1,210	326	142	2,774
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	2	907	607	154	62	1,730
<u>PETROLEUM REFINERY</u>	1	74	3,977	862	176	5,089
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	2	5,362	4,171	307	216	10,056
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	4	499	1,388	32	143	2,062
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	2	1,927	3,037	35	217	5,216
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	13	6,808	2,006	1,551	450	10,815
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	6	2,186	817	316	39	3,358
MANUFACTURE OF CEMENT, LIME AND PLASTER	4	3,621	1,030	1,172	390	6,213
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	3	1,001	159	63	21	1,244
<u>IRON AND STEEL BASIC INDUSTRIES</u>	3	1,491	1,221	392	119	3,223
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	6	2,744	2,082	363	178	5,367
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	2	931	877	23	31	1,862
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	4	1,813	1,205	340	147	3,505
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	1	61	26	14	4	105
TOTAL	174	152,258	141,201	21,847	8,061	323,367

FIXED ASSETS OF REPORTING ESTABLISHMENTS BY TYPE AND
INDUSTRIAL GROUP - PRIVATE
1971 (1970/71)

TABLE 26

(IN '000 RLS)

INDUSTRIAL GROUP	NO. OF ESTAB.	BUILDING & OTHER CONSTRUCTION WORK	MACHINERY AND EQUIPMENT	VEHICLES	OTHERS	TOTAL
FOOD MANUFACTURING	70	2,009	4,533	1,095	145	8,600
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	-	-	-	-	-	-
MANUFACTURE OF DAIRY PRODUCTS	-	-	-	-	-	-
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	10	1,207	2,145	1,705	86	5,221
GRAIN MILLS AND BAKERY PRODUCTS	59	505	1,821	131	77	2,634
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	9	157	567	1	2	727
MANUFACTURE OF FOOD PRODUCTS N.E.C.	-	-	-	-	-	-
BEVERAGE INDUSTRIES	12	435	478	299	34	1,244
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	5	143	57	190	18	406
WINE INDUSTRIES	1	-	31	10	1	42
MALT LIQUORS AND MALT	-	-	-	-	-	-
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	6	290	390	99	15	794
TOBACCO MANUFACTURE	-	-	-	-	-	-
MANUFACTURE OF TEXTILES	19	636	821	47	154	1,658
SPINNING, WEAVING AND FINISHING OF TEXTILES	2	320	169	8	11	506
KNITTING MILLS	15	269	624	31	138	1,062
CORDAGE, ROPE AND TWINE INDUSTRIES	2	47	28	8	5	86
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	3	204	112	21	17	354
TANNERIES AND LEATHER FINISHING	1	27	17	2	-	46
MANUFACTURE OF FOOTWEAR (LEATHER)	7	104	310	29	57	500
MANUFACTURE OF WOOD AND CORE PRODUCTS	22	490	1,165	715	31	2,401
MANUFACTURE OF FURNITURE AND FIXTURE	12	111	297	25	19	452
MANUFACTURE OF PAPER AND PAPER PRODUCTS	3	109	184	35	68	476
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	13	557	1,790	86	297	2,730
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS	1	-	-	-	-	-
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	4	746	259	308	138	1,451
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	-	-	-	-	-	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	3	357	114	51	22	544
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	1	409	145	277	146	977
PETROLEUM REFINERY	-	-	-	-	-	-
MANUFACTURE OF RUBBER PRODUCTS	1	48	17	2	8	75
MANUFACTURE OF PLASTIC PRODUCTS	5	161	840	79	11	1,091
MANUFACTURE OF GLASS AND GLASS PRODUCTS	-	-	-	-	-	-
MANUFACTURE OF OTHER NON-FERROUS MINERAL PRODUCTS	12	383	657	191	22	1,253
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	10	291	545	74	18	928
MANUFACTURE OF CEMENT, LIME AND PLASTER	1	42	22	117	-	181
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	1	50	90	-	11	151
IRON AND STEEL BASIC INDUSTRIES	-	-	-	-	-	-
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	12	1,223	2,641	46	111	4,021
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	5	505	458	22	48	1,033
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3	227	778	17	15	1,037
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	4	491	1,405	7	40	1,953
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES	2	70	176	-	-	246
TOTAL	201	1,391	14,297	3,711	1,152	26,550

DISTRIBUTION OF FIXED ASSETS AND NEW CAPITAL EXPENDITURE OF REPORTING ESTABLISHMENTS
BY REGIONS - PUBLIC AND PRIVATE
1971 (1978/79)

TABLE 27

(IN '000 BIRR)

ADMINISTRATIVE REGION	TYPE OF FIXED ASSETS ¹					TOTAL	% OF TOTAL	NEW CAPITAL EXPENDITURE ²
	BUILDING AND OTHER CONSTRUCTION WORK	MACHINERY AND EQUIPMENT	VEHICLE	OTHERS				
SHOA	131,647	118,942	19,460	5,947	275,996	78.86	56,724	
ADDIS ABABA	37,768	41,834	11,644	3,931	95,177	27.19	23,986	
OTHER TOWNS	93,879	77,108	7,816	2,016	180,819	51.67	32,738	
ERITREA	18,247	19,168	2,092	1,409	40,916	11.69	1,807	
ASMARA	14,858	14,014	537	1,174	30,583	8.74	356	
OTHER TOWNS	3,389	5,154	1,555	235	10,333	2.95	1,451	
HARARCHE	5,269	10,071	2,254	589	18,183	5.12	1,881	
DIRRE DAWA	5,049	9,779	1,750	554	17,132	4.89	1,479	
OTHER TOWNS	220	292	504	35	1,051	0.30	402	
GONDAR	319	956	99	694	2,068	0.60	61	
GOJJAM	1,124	3,204	266	96	4,690	1.34	667	
WOLLO	1,747	1,297	948	109	4,101	1.17	1,062	
TIGRAI	250	267	71	8	596	0.17	15	
SIDAMO	970	1,178	239	340	2,727	0.78	84	
KEFFA	76	415	189	8	688	0.20	3	
T O T A L	159,649	155,498	25,618	9,200	349,965	100.00	62,304	

1. 381 ESTABLISHMENTS

2. 193 ESTABLISHMENTS

INVESTMENT IN FIXED ASSETS OF REPORTING ESTABLISHMENTS* BY SOURCE AND INDUSTRIAL GROUP
PUBLIC & PRIVATE - 1971 (1978/79)

TABLE 28

(IN '000 BIRR)

INDUSTRIAL GROUP	DOMESTIC SOURCE					FOREIGN SOURCE	GRAND TOTAL
	OWN FUND	BANK LOAN	OTHERS	UNSPECIFIED	TOTAL		
(1)	(2)	(3)	(4)	(5)	(6) = (2+3+4+5)	(7)	(8) = (6+7)
FOOD	4,253	6,195	131	1,822	12,401	468	12,869
BEVERAGE	3,048	16,131	2,256	74	21,509	620	22,129
TOBACCO	711	-	-	-	711	-	711
TEXTILES	8,104	2,958	-	130	11,192	-	11,192
LEATHER & SHOE	1,608	1,970	130	-	3,708	-	3,708
WOOD	860	11	73	-	944	-	944
PAPER	1,562	-	-	-	1,562	-	1,562
PRINTING	2,379	61	-	-	2,440	-	2,440
CHEMICAL	2,145	1,254	-	472	3,871	-	3,871
NON-METAL	821	736	-	-	1,559	-	1,559
METAL	1,204	-	-	115	1,319	-	1,319
T O T A L	26,695	29,318	2,590	2,613	61,216	1,088	62,304

*193 ESTABLISHMENTS

QUANTITY OF MAJOR RAW MATERIALS CONSUMED BY INDUSTRIAL GROUP
FOR REPORTING ESTABLISHMENTS - PUBLIC & PRIVATE

1971 (1976/79)

TABLE 29

INDUSTRIAL GROUP	DESCRIPTION OF ARTICLES	UNIT	QUANTITY OF MAJOR RAW MATERIALS CONSUMED		
			LOCAL	IMPORTED	TOTAL
<u>FOOD</u>	CATTLE	NOS.	9,058	-	9,058
	FLOUR	TONS	13,500	-	13,500
	WHEAT	"	39,789	112,792	152,581
	MEAT	"	1,133	-	1,133
	MILK	H/L	74,500	-	74,500
	OIL SEEDS	TONS	52,818	-	52,818
	SUGAR CANE	('000 TONS)	1,406	-	1,406
<u>BEVERAGE</u>	ALCOHOL	H/L	3,233	-	3,233
	CARBON DIOXIDE	TONS	376	-	376
	ESSENCE	H/L	-	88	88
	GRAPES & RAISINS	TONS	-	37	37
	HOPS	"	-	17	17
	MALT	"	1,748	6,803	7,751
	MOLASSES	"	554	-	554
<u>TOBACCO</u>	TOBACCO LEAVES	"	560	790	1,350
<u>TEXTILES</u>	COTTON (RAW)	"	13,471	-	13,471
	" (WASTE)	"	491	-	491
	" (LINT)	"	5,723	-	5,723
	" (WARP)	"	-	-	-
	FIBRE (POLYESTER)	"	-	71	71
	" (ACRYLIC)	"	-	1,363	1,363
	JUTE (FIBRE)	"	-	7,377	7,377
	SISAL LEAVES	"	530	-	530
	WOOL (WASTE)	"	-	-	-
	YARN (ACRYLIC)	"	146	2	148
	" (COTTON)	"	440	-	440
	" (NYLON)	"	-	478	478
<u>LEATHER AND FOOTWEAR</u>	SHEEP AND GOAT SKINS	('000 PCS)	2,282	-	2,282
	HIDES AND SKINS	TONS	5,553	-	5,553
	LEATHER UPPER	('000 SQ. FT)	1,398	-	1,398
	" LINING	"	564	1	565
<u>WOOD AND FURNITURE</u>	CHIPWOOD	PCS.	19,432	-	19,432
	FORMICA	"	-	1,352	1,352
	LOG	M ³	136,962	-	136,962
	PLYWOOD	PCS.	5,621	-	5,621
<u>PAPER</u>	ALUMINIUM SULPHATE	TONS	-	355	355
	BOXING PAPER	"	-	129	129
	CHINA CLAY	"	-	450	450
	DRY ROBIN	"	-	38	38
	GRAY BOARD	"	98	-	98
	DUPLEX BOARD	"	3	30	33
	PULPER STARCH	"	-	156	156
	CORRUGATOR STARCH	"	-	62	62
	PULP	"	-	7,032	7,032
	WASTE PAPER	"	2,318	-	2,318
<u>CHEMICAL</u>	CAUSTIC SODA	TONS	-	1,258	1,258
	CHARCOAL	"	439	-	439
	CRUDE OIL	(MT)	-	650,832	650,832
	NATURAL & SYNTHETIC RUBBER	TONS	-	3,747	3,747
	SODIUM COMPOUND	"	50	525	575
	TALLOW	"	598	473	1,071
<u>NON-METAL</u>	CEMENT	"	8,222	-	8,222
	CLAY	M ³	91,058	-	91,058
	CULLET FLINT	TONS	1,499	-	1,499
	GRAVEL	M ³	3,723	-	3,723
	GYPSPUM	TONS	13,455	-	13,455
	LIME STONE	"	102,538	-	102,538
	MARBLE	"	435	-	435
	PUMICE	"	12,196	-	12,196
	SAND	M ³	6,813	-	6,813
	SILICA SAND	TONS	-	1,360	1,360
	SODA ASH	"	-	427	427
<u>METAL</u>	ALUMINIUM	"	-	76	76
	CROWN TIN PLATE	'000 SHEETS	-	1,014	1,014
	GALVANIZED COILS	TONS	313	-	313
	IRON SCRAP	"	5,747	-	5,747
	STEEL SHEETS	"	15,592	1,381	16,973

COST OF RAW MATERIALS, ENERGY CONSUMED AND PAYMENTS FOR INDUSTRIAL AND NON-INDUSTRIAL SERVICES RENDERED BY OTHERS OF REPORTING ESTABLISHMENTS* - PUBLIC & PRIVATE

1971 (1978/79)

(IN '000 BIRR)

TABLE 30

INDUSTRIAL GROUP	COST OF RAW MATERIALS CONSUMED				COST OF ENERGY CONSUMED	PAYMENTS FOR INDUSTRIAL SERVICES RENDERED	TOTAL INDUSTRIAL COST	TRANSPORT COST	PAYMENTS FOR NON-INDUSTRIAL SERVICES RENDERED	TOTAL INDUSTRIAL AND NON-INDUSTRIAL COSTS
	LOCAL	IMPORTED	UNSPECIFIED	T O T A L						
FOOD MANUFACTURING	115,617	62,846	-	178,463	6,502	7,412	192,377	18,554	10,360	221,311
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	19,297	24,091	-	43,388	1,422	584	45,394	918	1,102	47,414
MANUFACTURE OF DAIRY PRODUCTS	3,530	287	-	3,817	85	12	3,914	209	174	4,297
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	20,979	370	-	21,349	965	419	22,735	1,899	1,649	26,280
GRAIN MILLS AND BAKERY PRODUCTS	45,629	34,641	-	80,270	2,317	6,275	88,862	1,185	3,609	93,660
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	25,268	3,418	-	28,686	1,524	20	30,230	5,469	3,329	39,027
MANUFACTURE OF FOOD PRODUCTS N.E.C.	914	39	-	953	189	102	1,244	8,874	516	10,634
BEVERAGE INDUSTRIES	13,956	18,214	-	32,170	3,152	10,100	45,422	1,808	7,771	55,000
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	1,962	701	-	2,663	278	204	3,145	209	357	3,711
WINE INDUSTRIES	1,490	1,711	-	3,201	121	173	3,495	47	618	4,160
MALT LIQUORS AND MALT	4,561	11,117	-	15,678	1,946	236	17,860	863	3,045	21,768
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	5,943	4,685	-	10,628	807	9,487	20,922	689	3,751	25,361
TOBACCO MANUFACTURE	2,526	21,201	-	23,727	100	19,393	43,220	147	221	43,588
MANUFACTURE OF TEXTILES	107,289	50,215	-	157,504	11,390	8,373	177,467	1,607	12,342	191,416
SPINNING, WEAVING AND FINISHING OF TEXTILES	102,899	33,372	-	136,271	10,737	7,940	154,748	1,471	9,980	166,199
KNITTING MILLS	2,728	2,030	-	4,758	124	491	5,373	90	1,117	6,580
CORDAGE, ROPE AND TWINE INDUSTRIES	1,862	14,813	-	16,675	529	142	17,346	46	1,245	18,637
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	5,474	6,750	-	12,224	133	827	13,184	237	707	14,128
TANNERIES AND LEATHER FINISHING	25,889	5,606	-	31,495	667	524	32,686	660	4,352	37,698
MANUFACTURE OF FOOTWEAR (LEATHER)	10,377	8,547	-	18,924	309	115	19,348	75	1,429	20,852
MANUFACTURE OF WOOD AND CORK PRODUCTS	7,362	1,061	-	8,423	1,226	2,117	11,766	654	1,228	13,648
MANUFACTURE OF FURNITURE AND FIXTURES	2,088	1,279	87	3,454	101	51	3,606	76	379	4,061
MANUFACTURE OF FANES AND FANS	913	9,749	-	10,662	1,656	54	12,372	220	1,694	14,286
PRINTING, PRESSING AND ALLIED INDUSTRIES	4,778	4,669	2,402	11,849	249	1,436	13,534	118	1,689	15,342
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS	148	642	-	790	89	75	954	11	199	1,164
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	4,126	18,186	7,579	29,891	1,167	339	31,397	252	1,497	33,147
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	1,295	4,568	-	5,863	30	41	5,934	16	356	6,306
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	2,806	12,617	-	15,223	977	177	16,377	170	712	17,259
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	225	1,001	7,579	8,805	160	121	9,086	66	429	9,582
PETROLEUM REFINERY	-	164,119	-	164,119	4,145	33,284	201,548	241	1,107	202,894
MANUFACTURE OF RUBBER PRODUCTS	1,799	18,806	-	20,605	1,402	146	22,153	90	1,829	24,071
MANUFACTURE OF PLASTIC PRODUCTS	825	8,415	-	9,240	266	151	9,657	103	631	10,391
MANUFACTURE OF GLASS AND GLASS PRODUCTS	426	376	-	802	408	63	1,273	4	243	1,520
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	3,083	1,408	-	4,491	4,835	1,108	10,434	806	1,376	12,416
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	540	24	-	564	808	191	1,563	85	492	2,140
MANUFACTURE OF CEMENT, LIME AND PLASTER	1,783	551	-	2,334	3,829	677	6,840	299	513	7,651
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	760	833	-	1,593	198	240	2,031	222	371	2,625
IRON AND STEEL BASIC INDUSTRIES	635	29,352	-	29,987	727	167	30,881	103	1,692	32,676
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	6,450	15,065	-	21,515	533	740	22,788	204	1,416	24,408
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	708	1,609	-	2,317	174	306	2,997	19	347	3,363
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	2,249	24	-	2,273	36	42	2,353	18	249	2,620
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	3,493	13,432	-	16,925	321	192	17,438	167	820	18,425
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, EQUIPMENT AND SUPPLIES	79	322	-	401	34	5	440	7	80	507
T O T A L	313,840	446,828	10,068	770,736	39,089	86,680	896,505	25,777	52,242	974,524

*FOR 336 ESTABLISHMENTS (PUBLIC = 175 AND PRIVATE = 201)

NUMBER OF ESTABLISHMENTS AND COST OF ENERGY CONSUMED
BY INDUSTRIAL GROUP - PUBLIC & PRIVATE
1971 (1970/71)

TABLE 51

INDUSTRIAL GROUP	NO. OF ESTABLISHMENTS BY TYPE OF ENERGY CONSUMED			TOTAL COST OF ENERGY CONSUMED (IN '000 RRS)			
	ELECTRICITY	WOOD & CHARCOAL	OTHER FUELS	ELECTRICITY	WOOD & CHARCOAL	OTHER FUELS	TOTAL
FOOD MANUFACTURING	124	84	70	2,356	1,181	2,965	6,502
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	9	2	233	5	1,184	1,422
MANUFACTURE OF DAIRY PRODUCTS	3	2	1	70	6	9	85
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	17	8	15	341	355	269	965
GRAIN MILLS AND BAKERY PRODUCTS	80	58	45	1,176	775	366	2,317
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	11	7	6	446	40	1,036	1,524
MANUFACTURE OF FOOD PRODUCTS N.E.C.	3	-	3	90	-	99	189
BEVERAGE INDUSTRIES	27	5	23	888	253	2,011	3,152
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	6	3	4	16	241	21	278
WINE INDUSTRIES	4	-	3	26	-	95	121
MALT LIQUORS AND MALT	3	-	3	620	-	1,326	1,946
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	14	2	15	226	12	569	807
TOBACCO MANUFACTURE	2	-	2	56	-	44	100
MANUFACTURE OF TEXTILES	39	3	32	6,920	21	4,449	11,390
SPINNING, WEAVING AND FINISHING OF TEXTILES	17	-	15	6,409	-	4,328	10,737
KNITTING MILLS	17	3	12	82	21	21	124
CORDAGE, ROPE AND TWINE INDUSTRIES	5	-	5	429	-	100	529
MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR	6	-	4	88	-	45	133
TANNERIES AND LEATHER FINISHING	9	2	6	328	64	275	667
MANUFACTURE OF FOOTWEAR (LEATHER)	11	1	8	237	-	72	309
MANUFACTURE OF WOOD AND CORK PRODUCTS	31	3	29	380	5	841	1,226
MANUFACTURE OF FURNITURE AND FIXTURE	20	1	10	61	9	31	101
MANUFACTURE OF PAPER AND PAPER PRODUCTS	6	1	5	736	1	919	1,656
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	21	-	18	160	-	89	249
MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS	3	-	2	78	-	11	89
MANUFACTURE OF OTHER CHEMICAL PRODUCTS	13	1	12	250	228	689	1,167
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	-	3	16	-	14	30
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	7	1	7	156	228	593	977
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3	-	2	78	-	82	160
PETROLEUM REFINERY	1	-	-	4,143	-	-	4,143
MANUFACTURE OF RUBBER PRODUCTS	3	-	3	520	-	862	1,402
MANUFACTURE OF PLASTIC PRODUCTS	9	-	5	231	-	35	266
MANUFACTURE OF GLASS AND GLASS PRODUCTS	1	-	1	125	-	283	408
MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS	25	7	21	1,070	219	3,546	4,835
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	16	6	13	197	218	393	808
MANUFACTURE OF CEMENT, LIME AND PLASTER	5	1	4	726	1	3,102	3,829
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	4	-	4	147	-	51	198
IRON AND STEEL BASIC INDUSTRIES	3	1	3	263	1	463	727
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT	18	1	16	196	1	336	533
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	7	-	7	64	-	110	174
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3	-	3	24	-	14	38
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	8	1	6	108	1	212	321
MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES	3	-	2	23	-	11	34
TOTAL	375	110	272	19,109	1,383	17,797	39,089

PRODUCTION OF MAJOR MANUFACTURED ARTICLES
1971 (1978/79)

TABLE 32

COMMODITY	UNIT	QUANTITY
FOOD INDUSTRY		
MEAT FROZEN	(TONS)	219
MEAT CANNED	"	64
SUGAR	"	155,336
SALT (SEA)	"	107,433
EDIBLE OIL	"	9,408
FLOUR	"	114,824
MACARONI	"	14,091
BISCUITS	"	71
SWEETS	"	4,115
MILK PASTEURIZED	(H,L)	79,921
BEVERAGES		
BEER	(H.L)	495,521
WINE	"	71,044
LIQUORS	"	30,217
ALCOHOL	"	5,995
LEMONADE	"	264,333
MINERAL WATER	"	139,264
TOBACCO MANUFACTURES		
CIGARETTES	('000 PCS)	1,405,606
TEXTILE INDUSTRY		
COTTON FABRICS	('000 M ²)	88,140
NYLON FABRICS	"	5,611
COTTON YARN	(TONS)	7,851
BLANKETS WOOLLEN	(PCS.)	300,700
BLANKETS WASTE	"	386,319
CARPETS	(SQ.M.)	15,600
GUNNY BAGS	('000 PCS.)	7,889
HOSIERIES	(DOZ.)	400,494
LEATHER AND SHOE INDUSTRY		
LEATHER SHOES AND BOOTS	(PAIRS)	1,491,416
CANVAS AND RUBBER SHOES	"	2,313,519
PLASTIC FOOTWEAR	"	1,709,078
LEATHER UPPER AND LINNING	('000 M ²)	754
LEATHER SOLE	(TONS)	289
SEMI-PROCESSED SKINS	('000 PCS.)	3,851
CARMENT (LEATHER)	('000 SQ.FT.)	121
WOOD INDUSTRY		
TIMBER	(M ³)	41,105
PLYWOOD	"	2,418
PARTICLE BOARD	"	2,164
CHEMICAL INDUSTRY		
GAS OIL	(TONS)	206,323
REGULAR BENZINE	"	88,092
GASOLINE	"	-
FUEL OIL	"	298,285
DIESEL OIL	"	1,154
LPG	"	4,131
MATCHES	('000 BOXES)	16,220
SOAP	(TONS)	8,777
CARBON DIOXIDE	"	298
OXYGEN	(M ³)	139,683
CALCIUM SULPHATE	(TONS)	-
NON-METALLIC MINERAL PRODUCTS		
CEMENT	(TONS)	95,409
CEMENT BLOCKS AND TUBES	('000 PCS.)	1,857
CEMENT FLOOR TILES	(M ²)	160,498
BRICKS OF CLAY	('000 PCS.)	19,884
LIME	(TONS)	6,796
GLASSES	('000 PCS.)	181
GLASS BOTTLES	"	7,880
METAL PRODUCTS		
IRON BARS	(TONS)	5,920
WIRES	"	509
NAILS	"	3,693
IRON SHEETS	"	19,427

NUMBER OF ESTABLISHMENTS AND TOTAL REVENUE FROM SALES
BY INDUSTRIAL GROUP - PUBLIC & PRIVATE
1971 (1978/79)

TABLE 33

INDUSTRIAL GROUP	NO. OF ESTABLISHMENTS			REVENUE FROM SALES (IN '000 BIR)		
	TOTAL	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE
<u>FOOD MANUFACTURING</u>	130	51	79	375,581	344,756	30,825
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10	10	-	67,827	67,827	-
MANUFACTURE OF DAIRY PRODUCTS	3	3	-	6,032	6,032	-
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	17	7	10	32,145	21,288	10,857
GRAIN MILLS AND BAKERY PRODUCTS	84	24	60	101,907	84,422	17,485
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	11	2	9	133,594	131,111	2,483
MANUFACTURE OF FOOD PRODUCTS N.E.C.	5	5	-	34,076	34,076	-
<u>BEVERAGE INDUSTRIES</u>	30	18	12	145,426	135,720	9,706
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	8	3	5	20,421	12,109	8,312
WINE INDUSTRIES	4	3	1	13,669	13,604	65
MALT LIQUORS AND MALT	3	3	-	78,967	78,967	-
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	15	9	6	32,369	31,040	1,329
<u>TOBACCO MANUFACTURE</u>	2	2	-	44,467	44,467	-
<u>MANUFACTURE OF TEXTILES</u>	42	23	19	312,120	308,228	3,892
SPINNING, WEAVING AND FINISHING OF TEXTILES	20	18	2	281,597	281,003	594
KNITTING MILLS	17	2	15	5,950	2,756	3,194
CORDAGE, ROPE AND TWINE INDUSTRIES	5	3	2	24,573	24,469	104
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	6	3	3	20,180	18,649	1,531
<u>TANNERIES AND LEATHER FINISHING</u>	10	8	2	45,459	45,304	155
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	11	4	7	30,731	27,882	2,849
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	57	13	44	25,822	14,581	11,241
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	20	4	16	7,448	5,561	1,887
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	6	3	3	22,915	22,199	716
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	22	8	14	31,628	25,899	5,729
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	3	2	1	2,604	2,517	87
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	13	9	4	47,906	42,674	5,232
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3	3	-	7,879	7,879	-
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	7	4	3	25,055	21,204	3,851
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3	2	1	14,972	13,591	1,381
<u>PETROLEUM REFINERY</u>	1	1	-	210,304	210,304	-
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	3	2	1	39,066	37,113	1,953
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	9	4	5	13,652	12,251	1,401
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	2	2	-	2,905	2,905	-
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	25	13	12	19,945	17,651	2,294
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	16	6	10	3,027	1,992	1,035
MANUFACTURE OF CEMENT, LIME AND PLASTER	5	4	1	13,341	12,670	671
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	4	3	1	3,577	2,989	588
<u>IRON AND STEEL BASIC INDUSTRIES</u>	3	3	-	43,057	43,057	-
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	19	6	13	32,095	25,029	7,066
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	8	2	6	5,433	3,982	1,451
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3	-	3	3,140	-	3,140
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	8	4	4	23,522	21,047	2,475
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	3	1	2	872	521	351
T O T A L	417	180	237	1,474,183	1,387,268	86,915

REVENUE FROM SALES - BY SOURCE AND INDUSTRIAL GROUP - PUBLIC & PRIVATE
1971 (1978/79)

TABLE 34

(IN '000 BIRR)

INDUSTRIAL GROUP	REVENUE FROM SALES		
	LOCAL	EXPORT	TOTAL
<u>FOOD MANUFACTURING</u>	366,539	9,042	375,581
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	64,886	2,941	67,827
MANUFACTURE OF DAIRY PRODUCTS	6,032	-	6,032
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	29,709	2,436	32,145
GRAIN MILLS AND BAKERY PRODUCTS	101,907	-	101,907
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	130,624	2,970	133,594
MANUFACTURE OF FOOD PRODUCTS N.E.C.	33,381	695	34,076
<u>BEVERAGE INDUSTRIES</u>	145,426	-	145,426
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	20,421	-	20,421
WINE INDUSTRIES	13,669	-	13,669
MALT LIQUORS AND MALT	78,967	-	78,967
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	32,369	-	32,369
<u>TOBACCO MANUFACTURE</u>	44,467	-	44,467
<u>MANUFACTURE OF TEXTILES</u>	308,501	3,619	312,120
SPINNING, WEAVING AND FINISHING OF TEXTILES	277,978	3,619	281,597
KNITTING MILLS	5,950	-	5,950
CORDAGE, ROPE AND TWINE INDUSTRIES	24,573	-	24,573
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	20,180	-	20,180
<u>TANNERIES AND LEATHER FINISHING</u>	12,377	33,082	45,459
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	30,731	-	30,731
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	25,767	55	25,822
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	7,448	-	7,448
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	22,915	-	22,915
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	31,628	-	31,628
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	2,592	12	2,604
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	47,906	-	47,906
MANUFACTURE OF PAINTS, VARNISHES AND LAQUERS	7,879	-	7,879
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	25,055	-	25,055
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	14,972	-	14,972
<u>PETROLEUM REFINERY</u>	182,151	28,153	210,304
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	39,066	-	39,066
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	13,652	-	13,652
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	12,905	-	12,905
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	19,945	-	19,945
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	3,027	-	3,027
MANUFACTURE OF CEMENT, LIME AND PLASTER	13,341	-	13,341
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	3,577	-	3,577
<u>IRON AND STEEL BASIC INDUSTRIES</u>	43,057	-	43,057
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	32,095	-	32,095
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	5,433	-	5,433
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	3,140	-	3,140
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	23,522	-	23,522
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	872	-	872
T O T A L	1,400,220	73,963	1,474,183

NUMBER OF ESTABLISHMENTS WHICH KEEP BOOKS OF ACCOUNTS
OR RECORDS CLASSIFIED BY INDUSTRIAL GROUPS
PUBLIC & PRIVATE - 1971 (1978/79)

TABLE 35

INDUSTRIAL GROUP	NO. OF ESTABLISHMENT	NO. OF ESTABLISHMENT WHICH KEEP BOOKS OF ACCOUNTS & RECORDS
FOOD	130	62
BEVERAGES	30	22
TOBACCO	2	2
TEXTILE	48	36
LEATHER & SHOE	21	16
WOOD & FURNITURE	77	29
PAPER & PRINTING	28	21
CHEMICAL	29	29
NON-METAL	27	18
METAL	25	23
T O T A L	417	258

NUMBER OF PERSONS ENGAGED BY INDUSTRIAL GROUP - PUBLIC & PRIVATE
1969 - 1971 (1976/77 - 1978/79)

TABLE 36

INDUSTRIAL GROUP	NO. OF PERSONS ENGAGED		
	1969	1970	1971
<u>FOOD MANUFACTURING</u>	9,761	10,663	15,953
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	1,516	1,939	5,376
MANUFACTURE OF DAIRY PRODUCTS	437	487	1,205
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	1,297	1,523	1,478
GRAIN MILLS AND BAKERY PRODUCTS	3,878	3,952	4,341
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	2,405	2,432	3,195
MANUFACTURE OF FOOD PRODUCTS N.E.C.	228	330	358
<u>BEVERAGE INDUSTRIES</u>	4,113	4,620	5,154
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	441	506	531
WINE INDUSTRIES	423	462	558
MALT LIQUORS AND MALT	1,444	1,869	1,634
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	1,805	2,083	2,431
<u>TOBACCO MANUFACTURE</u>	636	706	761
<u>MANUFACTURE OF TEXTILES</u>	27,587	28,670	28,540
SPINNING, WEAVING AND FINISHING OF TEXTILES	22,842	24,090	23,494
KNITTING MILLS	1,511	1,319	1,297
CORDAGE, ROPE AND TWINE INDUSTRIES	3,234	3,261	3,749
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	1,247	1,317	2,111
<u>TANNERIES AND LEATHER FINISHING</u>	1,956	1,808	3,133
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	1,738	1,851	2,837
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	3,486	3,864	4,427
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	650	629	899
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	706	855	898
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	1,761	1,874	2,069
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	225	101	125
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	1,246	1,335	1,443
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	95	121	139
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	764	769	831
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	387	445	473
<u>PETROLEUM REFINERY</u>	762	819	982
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	1,032	1,093	1,222
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	990	933	998
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	561	504	399
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	2,690	2,719	2,879
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	902	998	1,067
MANUFACTURE OF CEMENT, LIME AND PLASTER	1,162	1,146	1,177
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	626	575	635
<u>IRON AND STEEL BASIC INDUSTRIES</u>	484	524	552
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	1,127	1,195	1,380
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	312	371	397
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	221	200	156
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	594	624	827
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	49	43	75
T O T A L	62,807	66,123	76,837

GROSS VALUE OF PRODUCTION BY INDUSTRIAL GROUP - PUBLIC & PRIVATE

1969 - 1971 (1976/77 - 1978/79)

TABLE 37

(IN '000 BIRR)

INDUSTRIAL GROUP	GROSS VALUE OF PRODUCTION		
	1969	1970	1971
<u>FOOD MANUFACTURING</u>	235,121	237,944	420,716
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	22,552	25,850	82,154
MANUFACTURE OF DAIRY PRODUCTS	4,209	5,260	6,053
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	51,111	24,305	35,759
GRAIN MILLS AND BAKERY PRODUCTS	83,837	70,950	112,529
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	71,427	85,942	164,062
MANUFACTURE OF FOOD PRODUCTS N.E.C.	21,905	19,541	28,159
<u>BEVERAGE INDUSTRIES</u>	116,452	118,661	167,490
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	20,186	19,383	20,873
WINE INDUSTRIES	9,251	9,967	15,070
MALT LIQUORS AND MALT	60,073	59,913	87,340
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	26,941	29,397	44,207
<u>TOBACCO MANUFACTURE</u>	50,400	66,189	81,266
<u>MANUFACTURE OF TEXTILES</u>	288,150	263,367	322,493
SPINNING, WEAVING AND FINISHING OF TEXTILES	260,905	241,579	288,583
KNITTING MILLS	6,985	4,604	8,705
CORDAGE, ROPE AND TWINE INDUSTRIES	20,240	17,184	25,205
<u>MANUFACTURE OF WEAVING APPAREL EXCEPT FOOTWEAR</u>	11,422	11,956	19,828
<u>TANNERIES AND LEATHER FINISHING</u>	55,447	32,089	48,156
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	24,778	23,332	34,275
<u>MANUFACTURE OF WOOD AND COKE PRODUCTS</u>	16,692	20,560	27,490
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	5,772	6,364	8,714
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	17,562	26,902	31,199
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	21,705	21,727	30,702
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	1,639	1,173	2,006
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	31,529	30,360	49,774
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	3,013	3,913	7,822
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	19,498	15,910	26,439
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	9,018	10,537	15,513
<u>PETROLEUM REFINERY</u>	156,764	130,027	211,361
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	25,576	26,199	42,656
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	13,307	7,127	14,361
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	7,136	2,968	7,444
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	17,920	16,258	21,197
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	2,471	3,469	3,875
MANUFACTURE OF CEMENT, LIME AND PLASTER	12,112	10,563	13,360
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	3,346	2,226	3,962
<u>IRON AND STEEL BASIC INDUSTRIES</u>	24,321	33,090	45,663
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	17,308	21,333	37,060
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	3,300	3,799	6,374
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	1,803	1,943	3,620
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	12,205	15,591	27,066
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	433	286	872
T O T A L	1,099,303	1,107,892	1,628,525

CENSUS VALUE ADDED (AT MARKET PRICE) BY INDUSTRIAL GROUP - PUBLIC & PRIVATE
1969 - 1971 (1974/77 - 1978/79)

TABLE 38

INDUSTRIAL GROUP	CENSUS VALUE ADDED (AT MARKET PRICE) (IN '000 BIRR)		
	1969	1970	1971
<u>FOOD MANUFACTURING</u>	97,421	112,067	236,323
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	9,991	9,617	36,760
MANUFACTURE OF DAIRY PRODUCTS	565	1,682	2,139
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	8,728	8,668	13,026
GRAIN MILLS AND BAKERY PRODUCTS	23,757	16,311	23,667
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	34,352	59,277	133,832
MANUFACTURE OF FOOD PRODUCTS N.E.C.	20,028	16,512	26,899
<u>BEVERAGE INDUSTRIES</u>	84,964	83,257	122,068
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	16,636	14,504	17,728
WINE INDUSTRIES	6,864	7,299	11,575
MALT LIQUORS AND MALT	46,257	45,947	69,480
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	15,207	15,507	23,285
<u>TOBACCO MANUFACTURE</u>	23,945	31,493	38,046
<u>MANUFACTURE OF TEXTILES</u>	121,249	143,248	145,026
SPIRING, WEAVING AND FINISHING OF TEXTILES	109,181	134,087	133,835
KNITTING MILLS	2,862	2,216	3,332
CORDAGE, ROPE AND TWINE INDUSTRIES	9,206	6,945	7,859
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	5,709	5,083	6,644
<u>TANNERIES AND LEATHER FINISHING</u>	14,460	12,041	15,470
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	12,133	11,339	14,927
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	10,356	13,177	14,844
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	3,447	4,200	5,110
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	6,495	17,959	18,827
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	11,373	12,753	17,168
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS</u>	976	847	1,852
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	15,701	15,056	18,377
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	1,003	1,323	1,888
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANSING PREPARATIONS	10,820	8,954	10,062
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3,878	4,779	6,427
<u>PETROLEUM REFINERY</u>	22,830	18,752	9,815
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	11,655	9,732	20,503
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	7,125	4,504	4,704
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	3,213	1,125	1,171
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	7,269	7,325	10,763
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	1,345	2,002	2,312
MANUFACTURE OF CEMENT, LIME AND PLASTER	4,233	4,419	6,520
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	1,691	904	1,931
<u>IRON AND STEEL BASIC INDUSTRIES</u>	8,594	11,166	14,782
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	8,745	6,961	14,272
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	1,631	1,631	3,377
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	769	987	1,267
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	6,345	4,343	9,628
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	145	59	432
T O T A L	477,805	522,144	751,124

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CENSUS VALUE ADDED (AT FACTOR COST) BY INDUSTRIAL GROUP - PUBLIC & PRIVATE
1969 - 1971 (1970/71 - 1978/79)

INDUSTRIAL GROUP	CENSUS VALUE ADDED (AT FACTOR COST) (IN '000 RIR)		
	1969	1970	1971
<u>FOOD MANUFACTURING</u>	71,866	81,800	178,884
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	9,625	8,983	34,629
MANUFACTURE OF DAIRY PRODUCTS	496	1,604	2,127
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	7,919	7,737	11,418
GRAIN MILLS AND BAKERY PRODUCTS	22,364	14,310	21,238
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	11,967	33,493	95,726
MANUFACTURE OF FOOD PRODUCTS N.E.C.	19,495	15,674	13,746
<u>BEVERAGE INDUSTRIES</u>	52,550	58,689	57,646
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	6,036	3,089	3,360
WINE INDUSTRIES	6,063	6,689	6,907
MALT LIQUORS AND MALT	30,041	38,092	28,746
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	10,410	10,819	18,633
<u>TOBACCO MANUFACTURE</u>	22,570	30,136	24,784
<u>MANUFACTURE OF TEXTILES</u>	102,984	124,289	116,198
SPINNING, WEAVING AND FINISHING OF TEXTILES	91,646	115,383	107,035
KNITTING MILLS	2,503	2,025	2,950
CORDAGE, ROPE AND TWINE INDUSTRIES	8,835	6,881	6,213
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	5,342	4,731	5,896
<u>TANNERIES AND LEATHER FINISHING</u>	14,133	11,698	14,159
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	10,645	9,813	11,861
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	9,493	12,052	13,428
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	3,160	4,017	4,820
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	5,297	17,003	18,082
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	10,811	12,239	15,594
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS</u>	959	836	1,698
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	14,452	13,478	15,537
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	817	1,153	1,599
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	10,107	8,049	8,379
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3,528	4,276	5,559
<u>PETROLEUM REFINERY</u>	22,830	18,752	9,815
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	9,828	7,235	17,350
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	5,688	3,744	3,596
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	3,272	1,124	1,170
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	6,288	6,751	9,332
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	1,247	1,917	2,107
MANUFACTURE OF CEMENT, LIME AND PLASTER	3,504	4,011	5,585
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	1,537	823	1,640
<u>IRON AND STEEL BASIC INDUSTRIES</u>	6,895	8,771	10,523
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	8,458	6,379	12,545
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	1,451	1,276	3,037
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	744	866	1,025
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	6,263	4,237	8,483
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	99	44	253
T O T A L	387,560	433,581	543,171

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 VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE)
 BY INDUSTRIAL GROUP - PUBLIC & PRIVATE
 1969 - 1971 (1976/77 - 1978/79)

TABLE 40

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT MARKET PRICE) (IN '000 BIRR)		
	1969	1970	1971
<u>FOOD MANUFACTURING</u>	84,243	102,808	207,378
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	8,351	8,358	34,739
MANUFACTURE OF DAIRY PRODUCTS	485	1,473	1,756
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	7,544	7,486	9,479
GRAIN MILLS AND BAKERY PRODUCTS	21,460	14,006	18,869
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	27,346	55,130	125,035
MANUFACTURE OF FOOD PRODUCTS N.E.C.	19,057	16,355	17,500
<u>BEVERAGE INDUSTRIES</u>	78,114	76,563	112,490
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	16,247	13,971	17,162
WINE INDUSTRIES	5,980	6,915	10,910
MALT LIQUORS AND MALT	42,659	43,865	65,572
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	13,228	11,812	18,846
<u>TOBACCO MANUFACTURE</u>	23,823	31,308	37,678
<u>MANUFACTURE OF TEXTILES</u>	111,954	134,692	131,077
SPINNING, WEAVING AND FINISHING OF TEXTILES	100,805	126,320	122,384
KNITTING MILLS	2,506	1,947	2,125
CORDAGE, ROPE AND TWINE INDUSTRIES	8,643	6,425	6,568
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	5,044	4,549	5,700
<u>TANNERIES AND LEATHER FINISHING</u>	12,844	9,843	10,458
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	9,770	10,455	13,423
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	9,080	11,370	12,650
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	2,887	3,935	4,655
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	5,359	16,936	16,913
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	10,221	10,901	15,360
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILIZERS</u>	876	785	1,642
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	14,530	13,564	16,627
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	885	1,170	1,516
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	10,050	8,059	9,180
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3,595	4,335	5,931
<u>PETROLEUM REFINERY</u>	20,552	12,575	8,467
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	10,629	9,090	18,585
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	6,160	3,759	3,970
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	2,504	344	924
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	6,177	6,164	8,781
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	897	1,687	1,735
MANUFACTURE OF CEMENT, LIME AND PLASTER	3,755	3,728	5,709
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	1,525	749	1,337
<u>IRON AND STEEL BASIC INDUSTRIES</u>	7,835	10,424	12,987
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	7,582	5,975	12,652
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	1,388	1,468	3,011
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	697	899	1,000
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	5,497	3,608	8,641
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	111	46	365
T O T A L	430,295	476,086	652,782

VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT FACTOR COST)
BY INDUSTRIAL GROUP - PUBLIC & PRIVATE
1969 - 1971 (1976/77 - 1978/79)

TABLE 41

INDUSTRIAL GROUP	VALUE ADDED IN THE NATIONAL ACCOUNT CONCEPT (AT FACTOR COST) ('000 BIRR)		
	1969	1970	1971
<u>FOOD MANUFACTURING</u>	58,688	72,541	149,939
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	7,985	7,723	32,608
MANUFACTURE OF DAIRY PRODUCTS	6,735	6,555	1,744
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	20,067	12,005	7,871
GRAIN MILLS AND BAKERY PRODUCTS	4,961	29,346	16,440
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	18,524	15,517	86,929
MANUFACTURE OF FOOD PRODUCTS N.E.C.	416	1,395	4,347
<u>BEVERAGE INDUSTRIES</u>	45,700	51,995	48,068
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	5,647	2,556	2,794
WINE INDUSTRIES	5,179	6,305	6,242
MALT LIQUORS AND MALT	26,443	36,010	24,838
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	8,431	7,124	14,194
<u>TOBACCO MANUFACTURE</u>	22,448	29,951	24,416
<u>MANUFACTURE OF TEXTILES</u>	93,609	115,733	102,249
SPINNING, WEAVING AND FINISHING OF TEXTILES	83,270	107,616	95,584
KNITTING MILLS	2,147	1,756	1,743
CORDAGE, ROPE AND TWINE INDUSTRIES	8,272	6,361	4,922
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	4,677	4,197	4,952
<u>TANNING AND LEATHER FINISHING</u>	12,517	9,500	9,147
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	8,282	8,929	10,357
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	8,217	10,245	11,234
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	2,600	3,752	4,365
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	4,161	15,980	16,168
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	9,659	10,307	13,786
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS</u>	859	774	1,488
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	13,281	11,986	13,787
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	699	1,000	1,227
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANSING PREPARATIONS	9,337	7,154	7,497
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	3,245	3,832	5,063
<u>PETROLEUM REFINERY</u>	20,552	12,575	8,467
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	8,802	6,593	15,432
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	4,723	2,999	2,862
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	2,503	343	923
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	5,196	5,590	7,350
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	799	1,602	1,530
MANUFACTURE OF CEMENT, LIME AND PLASTER	3,026	3,320	4,774
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	1,371	668	1,046
<u>IRON AND STEEL BASIC INDUSTRIES</u>	6,136	8,029	8,728
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	7,295	5,393	10,925
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	1,208	1,113	2,671
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	672	778	758
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	5,415	3,502	7,496
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	65	31	186
T O T A L	340,050	387,523	464,829

TOTAL FIXED ASSETS BY INDUSTRIAL GROUP - PUBLIC & PRIVATE
1969-1971 (1970/71 - 1978/79)

TABLE 42

INDUSTRIAL GROUP	TOTAL FIXED ASSETS (IN '000 BIRR)		
	1 9 6 9	1 9 7 0	1 9 7 1
<u>FOOD MANUFACTURING</u>	125,560	125,198	112,044
SLAUGHTERING, PREPARING AND PRESERVING OF MEAT	10,857	11,753	9,908
MANUFACTURE OF DAIRY PRODUCTS	2,770	1,007	1,262
MANUFACTURE OF VEGETABLES AND ANIMAL OILS AND FATS	11,611	10,336	10,099
GRAIN MILLS AND BAKERY PRODUCTS	16,667	14,709	12,711
SUGAR FACTORIES, REFINERIES AND SUGAR CONFECTIONERY	80,071	83,553	73,484
MANUFACTURE OF FOOD PRODUCTS N.E.C.	3,584	3,840	4,580
<u>BEVERAGE INDUSTRIES</u>	25,533	25,058	43,333
DISTILLING, RECTIFYING AND BLENDING OF SPIRITS	677	640	774
WINE INDUSTRIES	693	889	3,781
MALT LIQUORS AND MALT	13,135	13,996	24,435
SOFT DRINKS AND CARBONATED WATER INDUSTRIES	11,028	9,533	14,343
<u>TOBACCO MANUFACTURE</u>	10,234	9,899	10,178
<u>MANUFACTURE OF TEXTILES</u>	68,136	61,540	57,864
SPINNING, WEAVING AND FINISHING OF TEXTILES	57,836	53,132	49,679
KNITTING MILLS	2,270	1,730	1,651
CORDAGE, ROPE AND TWINE INDUSTRIES	8,030	6,678	6,534
<u>MANUFACTURE OF WEARING APPAREL EXCEPT FOOTWEAR</u>	2,893	2,030	1,915
<u>TANNERIES AND LEATHER FINISHING</u>	28,647	26,250	26,347
<u>MANUFACTURE OF FOOTWEAR (LEATHER)</u>	2,657	2,329	3,069
<u>MANUFACTURE OF WOOD AND CORK PRODUCTS</u>	6,308	6,045	6,490
<u>MANUFACTURE OF FURNITURE AND FIXTURE</u>	1,122	1,096	1,457
<u>MANUFACTURE OF PAPER AND PAPER PRODUCTS</u>	24,347	24,380	24,414
<u>PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>	5,082	4,551	7,436
<u>MANUFACTURE OF BASIC INDUSTRIAL CHEMICALS EXCEPT FERTILISERS</u>	886	2,820	1,456
<u>MANUFACTURE OF OTHER CHEMICAL PRODUCTS</u>	5,963	6,130	6,581
MANUFACTURE OF PAINTS, VARNISHES AND LACQUERS	648	601	626
MANUFACTURE OF SOAP, COSMETICS, PERFUMES AND OTHER CLEANING PREPARATIONS	4,001	3,711	3,278
MANUFACTURE OF CHEMICAL PRODUCTS N.E.C.	1,314	1,818	2,677
<u>PETROLEUM REFINERY</u>	16,451	13,211	5,089
<u>MANUFACTURE OF RUBBER PRODUCTS</u>	11,545	10,660	10,131
<u>MANUFACTURE OF PLASTIC PRODUCTS</u>	3,748	3,612	3,144
<u>MANUFACTURE OF GLASS AND GLASS PRODUCTS</u>	6,446	5,742	5,216
<u>MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS</u>	13,017	11,869	12,075
MANUFACTURE OF STRUCTURAL CLAY PRODUCTS	3,547	3,190	4,286
MANUFACTURE OF CEMENT, LIME AND PLASTER	7,378	6,976	6,394
MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS N.E.C.	2,092	1,703	1,395
<u>IRON AND STEEL BASIC INDUSTRIES</u>	1,886	2,751	3,223
<u>MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT</u>	10,134	9,331	9,433
MANUFACTURE OF CUTLERY, HAND-TOOLS AND GENERAL HARDWARE	2,771	2,652	2,940
MANUFACTURE OF STRUCTURAL METAL PRODUCTS	1,357	1,296	1,037
MANUFACTURE OF FABRICATED METAL PRODUCTS EXCEPT MACHINERY AND EQUIPMENT N.E.C.	6,026	5,383	5,456
<u>MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES</u>	277	294	351
T O T A L	370,872	354,796	351,246

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NAME OF ESTABLISHMENT _____

ESTABLISHMENT SERIAL NO _____

PROVISIONAL MILITARY GOVERNMENT OF SOCIALIST ETHIOPIA
NATIONAL REVOLUTIONARY DEVELOPMENT CAMPAIGN AND CENTRAL PLANNING
SUPREME COUNCIL
CENTRAL STATISTICAL OFFICE

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

PLEASE READ CAREFULLY THE ENCLOSED INSTRUCTION BEFORE FILLING OUT THIS
QUESTIONNAIRE ALSO FILL IT OUT AS SOON AS POSSIBLE AND RETURN IT TO THE
PROVISIONAL MILITARY GOVERNMENT OF SOCIALIST ETHIOPIA
NATIONAL REVOLUTIONARY DEVELOPMENT CAMPAIGN AND CENTRAL PLANNING
SUPREME COUNCIL

CENTRAL STATISTICAL OFFICE
P. O. BOX 1143, ADDIS ABABA

ITEM I - PARTICULARS OF ESTABLISHMENT

- 1. REGISTERED NAME OF ESTABLISHMENT _____
- 2. 1 - ADDRESS OF HEAD OFFICE IF SEPARATE FROM FACTORY
 - a. Administ. Region _____ b. Town (Village) _____
 - c. Kebele _____ d. Street _____
 - e. P.O. Box _____ f. Telephone _____
- 2. 2 - If multiestablishment enterprise, which establishment is covered by this report ? _____

For Official Use

- 3. Type of organization: Private =1 Public =2 Others Specify =3

1

- 4. Physical location of establishment

- a. Administ. Region _____ b. Town _____
- c. Higher Kebele _____ d. Kebele _____
- e. House No. _____

2	3	4	5	6	7	8	9	10	11	12	13	14	15
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16	17	18	19
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- 5. Industrial code number _____

- 6. Date of commencement of operation _____

20	21	22	23	24	25
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- 7. Do you keep books of account: Yes = 1 No = 2

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If yes please attach your balance sheet and statement of profit and loss account.

- 8. Nature of your business. Please describe main products covered by this report

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- 9. No. of months the establishment operated during the reference year. _____

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- 10. State according to which calendar year your accounts and books are being kept.

- 1. Fiscal year --- (Year ending July 7th)
- 2. Ethiopian calendar --- (Year ending Sep.10)
- 3. Gregorian calendar --- (Year ending Dec.31)
- 4. Any other (Describe and specify)

ITEM II - LEGAL FORM OF ORGANIZATION (TICK ONE)

- a. Individual proprietor = 1 b. Partnership = 2
- c. Share company = 3 d. Private Limited Company = 4
- e. Publicly owned = 5 f. Other specify = 6

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ITEM III - PAID-UP CAPITAL BY SOURCE OF OWNERSHIP

- a. Private Ethiopian = 1 Birr _____
- b. Private non Ethiopian = 2 Birr _____
- c. Government (Public) = 3 Birr _____
- d. Other (Specify) = 4 Birr _____
- e. Total = 5 Birr _____

31	32	33	34	35	36	37	38	39
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40	41	42	43	44	45	46	47	48
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49	50	51	52	53	54	55	56	57
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58	59	60	61	62	63	64	65	66
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67	68	69	70	71	72	73	74	75	76
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95	96	97
0	1	

