



Survey of Manufacturing Industries 2012 (SMI 2012)



BANGLADESH BUREAU OF STATISTICS (BBS)

Statistics and Informatics Division (SID)

Ministry of Planning

Government of the People's Republic of Bangladesh

Survey of Manufacturing Industries (SMI) 2012

December 2013

**Statistics and Informatics Division (SID)
Bangladesh Bureau of Statistics (BBS)
Strengthening of Industrial Statistics (Manufacturing Sector) of Bangladesh Project**

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Secretary
Statistics and Informatics Division (SID)
Ministry of Planning
Government of the People's Republic of Bangladesh

Foreword

I am glad to know that Bangladesh Bureau of Statistics (BBS) has successfully completed the report on Survey of Manufacturing Industries (SMI) 2012 under the project “Strengthening of Industrial Statistics (Manufacturing sector) of Bangladesh”. Considering its importance BBS regularly conducts the survey and the current one is the 28th comprehensive survey conducted by BBS. In this survey, manufacturing industries having more than 10 (ten) working persons have been considered as sample units. It contains basic information on industrial structure, particularly ownership status, employment, intermediate consumption, value of fixed assets, gross output and gross value added etc.

I strongly believe that the report will not only meet the data requirements of the government, policy makers, planners and researchers but also provide valuable insights into formulating policy response towards developing the manufacturing sector of the country.

I would like to express my sincere appreciation to Mr. Golam Mostafa Kamal, Director General of Bangladesh Bureau of Statistics, Mr. Md. Shamsul Alam, Director-in-charge, Industry and Labour wing of BBS and Mr. Kabir Uddin Ahmed, Project Director of SISB project for their contributions and hard work. The members of the Steering Committee deserve special thanks for the advisory guidelines they provided for successfully completing the activities of the project. The generous support and cooperation provided by the concerned persons/owners of the manufacturing industries is also highly acknowledged.

Dhaka
December 2013

Md. Nojibur Rahman





Director General
Bangladesh Bureau of Statistics
Dhaka

Preface

Survey of Manufacturing Industries (SMI) 2012 provides comprehensive statistics on characteristics of the manufacturing industries particularly those manufacturing industries having at least ten persons engaged. It contains important characteristics relating to capital formation, employment pattern, intermediate consumption, gross output and gross value added etc. It also highlights the distribution of principal characteristics by the employment, capital and the type of ownership and by size of capital.

I would like to extend my sincere thanks to Mr. Md. Shamsul Alam, Director-in-charge, Industry and Labour Wing, Mr. Md. Nurul Islam, Local Consultant, Mr. Kabir Uddin Ahmed, Project Director, Strengthening of Industrial Statistics of Bangladesh (SISB) project, members of the Technical Committee and Working Group who worked hard for preparing the report.

I hope the data published in this report will be useful to the planners, policy makers, researchers and other stakeholders to formulate evidence based policy for the development of this sector. Suggestions and comments will highly be appreciated for future improvement.

Dhaka
December 2013

Md. Golam Mostafa Kamal



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First of all, I would like to express my profound regards and deep sense of gratitude to the Secretary, Statistics and Informatics Division (SID) and the Director General, Bangladesh Bureau of Statistics (BBS) who provided encouraging advice and suggested numerous improvements to the survey report. Their experience of varying backgrounds, interest in and knowledge of the subject, helped to shape the text and numbers into its final form.

Special thanks to the members of the Technical Committee and the Project Implementation Committee for their valuable inputs and guidelines in undertaking the survey. Thanks to Mr. Md. Shamsul Alam, Director-in-charge, Industry and Labour Wing and Mr. Md. Nurul Islam, Local Consultant for their contributions. Mr. Md. Akther Hossain, Statistical Officer, Ms. Asma Akter, Statistical Officer, Md. Khairul Islam, Assistant Statistical Officer and Mr. Abdul Matin Howlader, Assistant Statistical Officer deserve commendable thanks who worked hard with me in analyzing complex survey data. My sincere thanks to Ms. Aziza Rahman, Statistical Officer who worked hard for the copy editing of this report. I owe a great debt to the members of the Editors and PDs forum of BBS who edited the manuscript to finalize the report. I am very grateful to the stakeholders who have provided their comments and suggestions for the improvement of the report.

Despite extending every effort to bring an error-free text and numbers, some errors may find their way into the survey report. We will be grateful to the users who have comments or suggestions to send their remarks to the Director General of Bangladesh Bureau of Statistics to improve this report in future.

Dhaka
December, 2013

Kabir Uddin Ahmed
Project Director
Strengthening of Industrial Statistics
(manufacturing sector) of Bangladesh Project



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Key Findings of the Survey

Category	Size class of the industries				
	Total	Micro (TPE 10-24)	Small (TPE 25-99)	Medium (TPE 100-250)	Large (TPE 250 +)
Number of Establishments					
No. of Establishments	42792	17384	15666	6103	3639
Persons Engaged					
Total Persons Engaged	5015936	271644	738801	1041220	2964272
Male	3062009	229407	615426	673821	1543355
Female	1953928	42237	123374	367399	1420918
Compensation of employees (Taka in Million)					
Total	569067	27705	82375	109934	349053
Salary and wages	517522	22624	72643	99401	322854
Cash & non-cash benefit	49028	5003	9527	10091	24406
Social security	2517	77	205	442	1792
Fixed Assets (Taka in Million)					
Initial Fixed Asset	1163750	49493	289932	286211	538114
Addition/alteration	125680	472	14434	25165	85609
Transfer	3203	59	67	235	2841
Depreciation	104694	3377	21059	24787	55471
Net Fixed Asset	1188108	46528	283336	286901	571342
Costs (Taka in Million)					
Non-industrial cost	104428	4679	24215	21788	53745
Industrial cost	3762722	179396	810602	1028606	1744118
Intermediate Consumption	3831959	183726	833293	1044696	1770244
Gross Output (Taka in Million)					
Gross Output	5394905	275818	1203267	1408342	2507478
Gross Value Added (Taka in Million)					
Gross Value Added	1562947	92092	369974	363646	737235
Indirect Tax (Taka in Million)					
Indirect Tax	75872	2413	14343	14767	44349

* TPE-Total persons engaged

Executive Summary

Survey of Manufacturing Industries (SMI) 2012 is the 28th comprehensive survey on manufacturing industries conducted by Bangladesh Bureau of Statistics (BBS). The objectives of this survey are to estimate structure, particularly ownership status, employment, intermediate consumption, value of fixed assets, gross output and gross value added etc.

SMI 2012 comprises of all types of manufacturing industries (manufacturing sector) with 10 workers or more and provides reliable data at national level. To ensure the coverage of all types of manufacturing industries, the survey was conducted based on updated business register (manufacturing sector) 2012. Stratification has been done following the size class on the basis of the persons employed defined in the **National Industrial Policy 2010** and number by BSIC at 4 digit level. As a result, establishments have been stratified into four size class namely Large, Medium, Small and Micro industries. Total estimated sample size was 8,429 manufacturing establishments.

SMI 2012 data reveal that of the total number of establishments, 41% was micro type manufacturing industries, 37% small type, 14% medium type and only 8% large type.

Total persons engaged were 5.4% in Micro type of industries, 14.7% in small, 20.8% in medium and 59.1% in large type of industries. The large industries constituted only 8% of the total, claimed 59.1% of the total persons engaged.

Estimates show that majority of the employees were male in micro (84%) and small (83%) industries. The female proportion was quite good in large (48%) industries followed by medium industries (35%) and small industries (17%).

Percentage distribution of production & related worker was relatively high and that was 82%. Next significant share of persons engaged was temporary labourer (8%) followed by clerical & sales workers (5%), administrative & managerial (4%) and owner/ proprietor/ partner (1%).

According to BSIC (2 digit level) major three leading manufacturing establishments were Manufacture of textiles 10,983 (25%), Manufacture of food products 8,441 (20%) and Manufacture of wearing apparel (Readymade garments) 6984 (16%) respectively.

The large industries constituted only 8 percent of the total industry, claimed 61.3 percent of the wages and other benefits paid to employees. Micro industries included 40% of total industry claimed only 4.9% of the salary wage and benefit.

Large industries had significant share of net fixed assets that was almost half (48%) of total whereas 24% for both medium and small and only 4% for micro type establishments.

The highest portion (45%) of the net fixed assets accounts for the machinery and equipment's, followed by Building (residence & factory) (21%), land and land improvement (20%), other fixed assets (9%), and the rest 5% for transport and accessories and computer and software.

Local raw materials had the highest share in micro (86.8%) and small (65.4%) type establishments whereas foreign raw materials for medium (62.7%) and large (59.7%) type establishments.

Large type of manufacturing industry had prevalent share of gross output (47%) though it included only 9% of total manufacturing industries. Medium had next highest share (26%) and micro had lowest share of gross output (5%) comprising highest share of manufacturing industries. Small covered 22% of total gross output.


Distribution of income from others' raw materials was Tk. 148,433 million that was 67% of total value. The next highest share was for the category of bonus and premium which was Tk. 34,841 million or 16%. Value of income from selling of raw materials and investment & other income were Tk. 16,722 million or 7% and Tk. 10,603 million or 5% respectively.

About 58% of indirect tax was paid by the large industries followed by medium (20%), small (19%) and micro type industries (3%) respectively. Percentage distribution of Indirect Tax is nearly same for small and medium type manufacturing sector.

Most of the industries (59%) were using 75-100% of their capacity, followed by (32%) who were using 50-75% of their capacities. Only few industries (5%) were using more than 100% of their capacity.

Abbreviations

BBS	Bangladesh Bureau of Statistics
BCPC	Bangladesh Central Product Classification
BR	Business Register
BSCO	Bangladesh Standard Classification of Occupations
BSIC	Bangladesh Standard Industrial Classification
CE	Compensation of Employees
CMI	Census of Manufacturing Industries
GDP	Gross Domestic Product
GO	Gross Output
GVA	Gross Value Added
IC	Intermediate Consumption
ISCO	International Standard Classification of Occupation
ISIC	International Standard Industrial Classification
SMI	Survey of Manufacturing Industries
(-)	Nil
(N.A)	Not Available
VAT	Value Added Tax
TPE	Total Persons Engaged



Chapter-I

Introduction

Chapter-I

Introduction

1.1 Background

The Survey of Manufacturing Industries (SMI) is the principal source of industrial statistics in Bangladesh. It provides statistical information to assess and evaluate objectively and realistically the change in the growth, composition and structure of the manufacturing industries. Statistics on manufacturing industries is relatively weaker than that of any other economic sectors and sub-sectors in Bangladesh. Necessary statistics on manufacturing industries are being prepared by extrapolation based on some scattered and outdated information. To mitigate the existing data gaps and to cater the data needs relating to manufacturing industries, BBS has conducted the survey following the size classifications defined in the National Industrial Policy 2010. Earlier, the Industry and Labour Wing of BBS conducted Census of manufacturing industries (CMI)/Survey of manufacturing industries (SMI) in an irregular interval. The current survey entitled “Survey of manufacturing industries 2012” is the 28th round and has been conducted under the Strengthening of Industrial Statistics (manufacturing sector) of Bangladesh (SISB) Project of BBS.

1.2 Scope and objectives of the survey

The Survey of manufacturing industries covers all types of manufacturing industries (manufacturing sector) with 10 workers or more. The main objective of the survey is to provide reliable data relating to manufacturing industries of the country. The specific objectives of this survey were the following:

- to provide estimate of the number of manufacturing establishment having total persons engaged 10 or more by type of industrial activity;
- to measure the total persons engaged by sex and status in employment;
- to estimate fixed assets, intermediate consumption, raw materials used and
- to calculate gross output and gross value added etc.

The Survey of manufacturing industries 2012 has been conducted to provide reliable data on manufacturing industries (manufacturing sector) at national level. The survey is designed to estimate the number of manufacturing industries, employment, fixed assets, raw materials used and energy consumed, value of outputs, gross value added etc.

1.3 Sample size determination

The formula used to determine the sample size was

$$n = \frac{c^2}{e^2}$$

Where n stands for sample size, c for coefficient of variation and e for margin of error. Allocation of sample establishments to various stratum is performed using Neyman allocation as follows:

$$n_h = \frac{N_h S_h}{\sum N_h e S_h}$$

Where N_h stands for the number of total establishment in the h^{th} stratum, S_h for population standard deviation and n_h for the sample establishments for the h^{th} stratum. A total of 10 stratum was developed based on the total number of establishments in each for selection of sample establishments. Allocation of sample establishments was done with the following 9 stratum. Besides, full count of all the large establishments

Size class	Stratum	Allocation Criteria (establishments at BSIC 4-digit level)	Remarks
Large	S_0	Full count of large establishments	Full count
Medium	S_1	1. $10 \leq$ Total no. of establishments < 100	Sample
	S_2	2. $100 \leq$ Total no. of establishments < 300	
	S_3	3. Total no. of establishments ≥ 300	
Small	S_4	1. $10 \leq$ Total no. of establishments < 100	
	S_5	2. $100 \leq$ Total no. of establishments < 300	
	S_6	3. Total no. of establishments ≥ 300	
Micro	S_7	1. $10 \leq$ Total no. of establishments < 100	
	S_8	2. $100 \leq$ Total no. of establishments < 300	
	S_9	3. Total no. of establishments ≥ 300	

The database of SMI 2005-06 is carefully examined and Mean/SD/CV is calculated using persons engaged in the respective establishments. To determine the sample size for h^{th} stratum:

$$n_h = \frac{c^2}{e^2} = \frac{122.3^2}{5^2} = 598 \cong 600$$

$$\text{Finally, } n = \sum_{h=1}^9 n_h + n_0 \text{ (Full count of stratum } S_0)$$

1.4 Stratification

To ensure the coverage of all types of manufacturing industries, the survey was conducted based on updated business register (manufacturing sector) 2012. Stratification was done following the size class defined in **National Industry Policy 2010** on the basis of the persons employed and number by BSIC at 4 digit level. As a result, establishments were stratified into four size class namely Large, Medium, Small and Micro. Total Number of establishments and responding establishments by different size class are given in table below:

Table 1: Allocation of sample establishments by stratum

Serial	Size class	Criteria based on Total persons engaged (TPE)	Total establishments	Sample establishments
1	Large	TPE \geq 250 persons	3,639	2,346
2	Medium	100 \leq TPE $<$ 250	6,103	1,395
3	Small	25 \leq TPE \leq 99	15,666	1,964
4	Micro	10 \leq TPE \leq 24	17,384	2,724
Total			42,792	8,429

In the estimation procedure, data are weighted for unequal probability of selection. The first step assigns the inverse of the selection probabilities to each sampled unit at the 4 digits BSIC level. In the second step, weights are then adjusted for non-response by multiplying the base weights by the inverse of response rate at 4 digits BSIC level. The calculations are made in the STATA software.

1.5 Classification of the industries

The Bangladesh Standard Industrial Classification (BSIC) 2009 was followed to classify manufacturing industries. All the industries in Business Register are accordingly classified in their appropriate groups. This way a unit gets classified in one and only one industry group even though it might be manufacturing products belonging to different industries. Although the target of the survey is to estimates for different aggregates at two, three or four digit level, but due to very few even only one establishment in certain type of industry and disclosure of confidentiality issue the result is presented in two and three digit level correspond to the BSIC and by size class defined in National Industry Policy 2010.

1.6 Survey instruments and training of survey personnel

For collection of information on manufacturing industries from the field the following survey instruments have been prepared:

- a) Development of Survey questionnaire
- b) Prepare Enumerator's training/instruction manual and
- c) Development of Listing form

A draft questionnaire for Survey of manufacturing industries was designed on the basis of the objectives of the survey. It was a structured questionnaire and primarily pre-coded covering questions on number of issues such as (i) characteristics of establishments (ii) persons engaged, wages & salaries and fixed assets, (iii) raw materials and energy used, (iv) gross revenue and change in stock etc. A formal field pretest was carried out on the draft questionnaire to finalize the questionnaire, develop instruction and training manual for enumerators and supervisors, survey procedures etc. The main purposes of the pre-test were:

- to test the suitability of structured questions in terms of language and placement of questions ;
- to test and verify the contains and items of questions as per objectives of the survey ;
- to find out the appropriate/possible answers for the questions and
- To estimate the time required for filling the questionnaire etc.

Necessary modifications were done on the basis of the field pre-testing result. The final draft questionnaire and enumerator's training manual were finalized based on the suggestions/recommendations of the Technical Committee. A comprehensive training and instruction manual for survey personnel (enumerators and supervisors) as well as for data collection was prepared. The objectives of the survey, definitions & concepts of the important terms, interview technique, question wise explanations were clearly stated in the training manual. A 3 day-long training programme were arranged for the survey personnel (Master trainers/Supervising officers and Enumerators) for collection of reliable data. In first day, the classroom training was devoted to listing of establishments, questionnaire, data collection procedures and selection of sample establishments. The method of data collection and procedures of filling of the questionnaire was thoroughly discussed in the classroom training. In the second day of the training, all trainees were taken to the field for field practice. The field practice experiences of the enumerators and Supervisory officers were reviewed in the afternoon session of the training. Any misunderstanding or confusion about filling up questionnaire and data collection procedures was resolved in the training class.

1.7 Data collection, processing and validation

Data collection was done in two phases. First, the questionnaire, manual, request letter, and gazette of notifications were sent to the industries to provide data. Second personal interview and follow up was done to the non-responding industries. Enumerators (Statistical Assistant/Statistical Investigator) from headquarters were engaged for collection of data. Deputy Directors, Regional Statistical officers, Statistical officers and Assistant Statistical officers of BBS were deployed for supervision of field work and quality control. Besides, the high officials of BBS, were also involved in supervision and monitoring the survey work. Data collection of the Survey of manufacturing industries was done in June 2012 and follow up interviews was done afterwards.

Data processing is an important phase of survey operations and editing of data particularly raw data is the major task of data processing. Preliminary checking of various entries in the filled-in questionnaires was done by the supervisory officers and enumerators at the field level. Thorough manual editing of filled-in questionnaires was carried out by trained editors based on specific guidelines and instructions under the supervision of the project officers. Necessary coding such as geo-codes, industry codes and product codes were given in accordance with their respective code lists. Computer editing was done to check the internal consistency, omissions and validation of data.

1.8 Lessons learnt from the survey

First, double entry system i.e., same filled-in questionnaires being entered in two separate computers despite higher costs is very much needed to check inconsistencies /misleading numbers and codes.

Second, manual data editing, particularly a group of staffs and officers should be developed to perform the internal inconsistencies of the filled-in questionnaires.

Third, a strong supervisory team has to be developed comprises of junior and mid-level officials of BBS and may be entrusted with the task of serving as editors and quality control experts and each officials should be concentrate on a few sub-sectors and developed a sound understanding and knowledge on these sub-sectors. Frequent field visits before, during and after the completion of the survey should be ensured with greater participation by mid and senior level officials of BBS.

Finally, there was reluctance found on the entrepreneurs' part to provide data or administer the questionnaire by themselves and it is suggested that greater involvement of the local government authority, chambers, and associations would make the future survey in a more efficient manner.

1.9 Concepts and definitions

Important concepts and definitions of some terms used in the survey and relevant to this report are explained in the following paragraphs.

Manufacturing Industry

Manufacturing is defined as the mechanical or chemical transformation of organic or inorganic substances into new products, whether the work is performed by power driven machines or by hand, whether it is done in a factory or in a premise based location and whether the products are sold wholesale or retail.

Manufacturing Establishment:

An establishment is defined as a unit engaged in the physical or chemical transformation of materials, substances or components into new products. The units primarily engaged in maintenance and repair of industrial, commercial and similar machinery and equipment, which were, in general, classified in the same class of manufacturing as those specializing in manufacturing the goods were also included.

Thus all activities covered by BSIC-2009 divisions 10 to 34 were considered as “Manufacturing” for the purpose of the survey.

Large establishment:

Large-scale establishment means and includes those establishments, which have at least 250 workers.

Medium establishment:

Medium scale establishment means and includes those establishments, which have more than 100 workers and less than 250 workers.

Small establishment:

Small establishment means and includes those establishments, which have more than 24 workers and less than 100 workers.

Micro establishment:

Micro establishment means and includes those establishments, which have more than 9 workers and less than 25 workers.

Unit:

A unit or a reporting unit is an establishment where production of goods and services take place.

Legal status:

It defines the status of ownership of the establishment for example, whether an establishment is recognized and registered as one person ownership, or partnership, or private limited company, or public limited company, or cooperative society, or nationalized corporation.

Individually owned:

It means the manufacturing establishments owned and run by one person or family who bear the profits or losses of the establishment.

Partnership:

Partnership is defined as the “relation between persons who have agreed to share the profits of a business carried on by all or any one of them acting for all.”

Private limited company:

A company, which has no right to transfer the shares of its members to others according to the “Articles of Association”. The number of members must be at least two but not more than fifty, and the employees are not regarded as members. The public may not be asked to buy the company’s shares or debentures.

Public limited company:

A company incorporated under the Company’s Act 1913 or recognized thereby as an existing company, which is not a private company. A public company can have any number of members, excluding of course its employees and can invite public subscription for its shares and debentures. A public company may be a company limited by shares or a company limited by guarantee or an unlimited company.

Co-operative society:

A corporate body operating not for the purpose of earning profit but rather for the purpose of providing services to its members, in a co-operative society the capital needed is supplied by members and by borrowing and its saving are distributed to the members. Co-operative society is one that is formed through the cooperation of a number of persons, organized as members of the society to benefit themselves.

Proprietor

When an individual is the sole owner of an enterprise it is a proprietary enterprise. Own account production of fixed assets for own use, when produced by a member, was classified as a proprietary enterprise.

Manager, Clerical and Sales workers

Include all classes of salaried employees engaged in economic activities of the establishment, such as managers, clerks, and sales employees.

Production workers

Production workers are those workers who are directly or indirectly engaged in production activities in exchange of salaries. Working supervisors and persons engaged for repairing and maintenance are also included.

Temporary workers

Mean those engaged in activities on a temporary basis or in exchange for daily wages, but do not get any salary and other benefits like the permanent workers.

Unpaid Family workers

Mean the family members/partners directly engaged in economic activities at least 15 hours in a week of the normal working time of the establishment, but not paid regular wages or salaries.

Persons engaged

Mean the total number of persons who work in or for the establishment, including working proprietors, partners and unpaid family workers. The total persons on short term leave, either because of illness or vacation, are also included.

Wages and salaries

Include all cash payments (monthly salary + house rent + medical allowance + other allowances) made during the year in case as compensation for work done but does not include other cash and non-cash benefits.

Other Cash benefits

Include other monetary benefits such as treatment cost, bonus, etc. given to the employees in addition to wages and salaries.

Other non-cash benefits

Include the material goods and other benefits given to the employees, in addition to their salaries and wages, and cash benefits such as food and food articles, clothing, housing accommodation, transport etc. which is free of cost or at a price lower than the market value. This excludes employer's contribution to provident fund, person's gratuity or other social security measures.

Fixed assets

It means all assets, whether obtained from other enterprise or produced by the establishment out of its resources for its own use, which are expected to have a productive life of more than one year. It consists of land, buildings, other construction, machinery and equipment, transport etc.

Land and Improvement to land

It means covered and open area at establishment location. Agricultural land including land acquired for gaining sand, clay, etc. if connected with the establishment are excluded. It includes value of improvements made (i.e. by raising, filling-up, digging, leveling, etc. of land) in the inquiry period.

Residential buildings and Non-residential buildings

Residential buildings include the buildings constructed for residential use by the staff/workers. Non-residential buildings include all other buildings such as factories, houses, office buildings, stores etc.

Other fixed assets

Other fixed assets include furniture, fixtures, air-conditioners, refrigerators etc.

Stock

Stock refers to inventories of inputs such as raw materials, fuel, spare parts, packing materials, lubricants, etc. and finished and semi-finished goods.

Manufacturing goods/finished products

Manufacturing goods are those that were produced during the reference period at the final stage of production and are ready for sales.

Work-in-progress

It means value of all materials which have been partially processed and are not usually sold without further processing.

Industrial waste

It means the products, which are not included in the final products.

Fuels

These include all purchased fuels except those that are used as raw materials or chemicals. It represent total purchase value of all items of fuels such as coal, liquefied petroleum gas, petrol, electricity, lubricants etc.

Depreciation

Depreciation means an accounting item to set aside an allowance to cover the cost of wear and tear of the fixed assets used in manufacturing process during the year. It is the consumption of fixed capital due to wear and tear and obsolescence during the accounting year and is taken as provided by the factory owner or is estimated on the basis of cost of installation and working life of the fixed assets.

Cost of repairs and maintenance work done by others

It means the cost to the establishment of current repairs and maintenance services rendered by others to fixed assets of the establishment.

Employment cost

It includes all payments, whether in cash or in kind, made by the owner/employer. It includes all cash payments, bonuses etc. It includes direct wage and salaries, payment of overtime, dearness, compensatory, house rent and other allowances, remuneration for the period for not worked, bonus etc.

Industrial cost

Industrial cost includes the cost of materials and supplies that have been physically incorporated in the products and by-products, cost of fuel and electricity used for manufacturing purpose, as well as payment for work done by others.

Non-industrial cost

It includes payment for water charges, printing and stationery, advertising, business insurance, postage, telegraph and telephone, banking, legal and accounting services rendered to the establishments and also amount paid technical know-how and consultative services. It excludes interest paid to bank.

Cost of production

Cost of production includes industrial cost, non-industrial cost, employment cost and indirect taxes.

Valuation of products and by-products

Products and by-products are valued at the ex-factory prices. It also includes excise duty, sales tax and other indirect taxes.

Value of gross output

It includes value of products and by-products, plus receipts for work done and for services to others, plus net change in work-in-progress.

Indirect tax:

Indirect taxes include excise duties, VAT and sales tax only.

Gross value added:

It is the value of gross output less intermediate consumption.



CHAPTER II

Establishments and Compensation of employees

CHAPTER II

Establishments and Compensation of employees

This chapter contains discussions at aggregate level on the findings of the survey of manufacturing industries conducted in 2012. The survey attempts to provide estimate of the size of the total manufacturing sector, number of establishments, persons engaged and employment costs etc.

2.1 Number and type of manufacturing industries

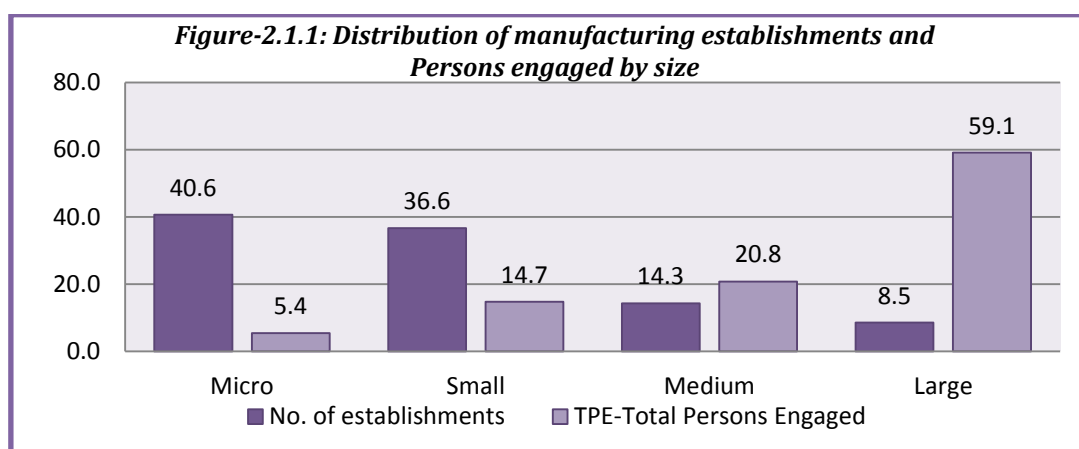
(i) Number of manufacturing establishments by Size and TPE

According to the survey, the estimated number of manufacturing establishment in the country was 42,792. The highest number of manufacturing establishments was found 17,384 in micro type followed by 15,666 in small, 6103 in medium and 3639 in large type respectively. Micro and large type claimed 272 thousand as lowest and 2964 thousand as highest of total persons engaged in manufacturing industries (Table-2.1.1).

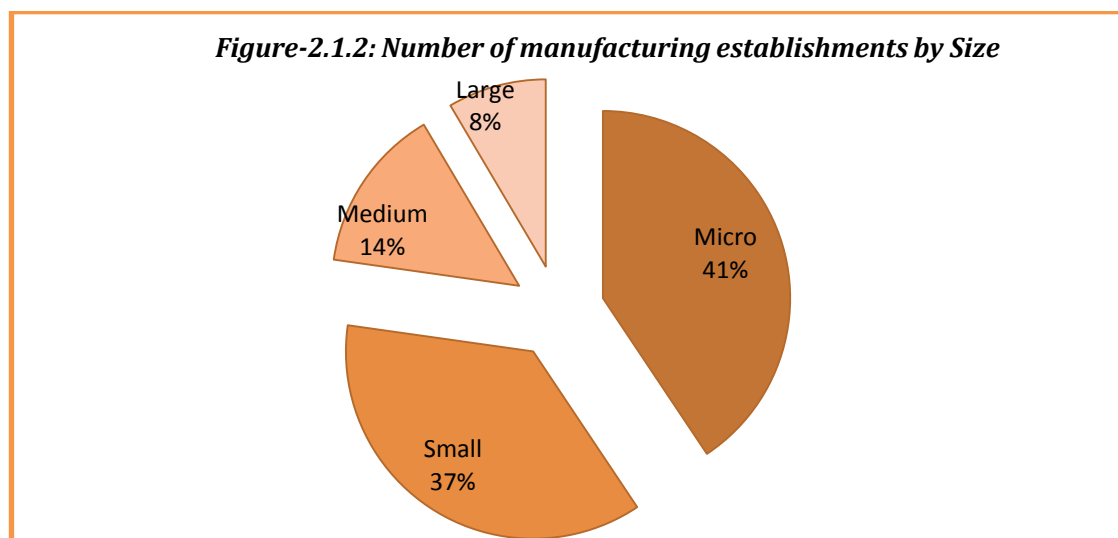
Table 2.1.1 Number of manufacturing establishments by Size and TPE

Size class	No. of establishments	TPE-Total Persons Engaged		
	Number	Both sex	Male	Female
Total	42,792	5015936	3062009	1953928
Micro	17,384	271644	229407	42237
Small	15,666	738801	615426	123374
Medium	6,103	1041220	673821	367399
Large	3,639	2964272	1543355	1420918

Micro and small type of industries were the most prevalent type, accounting for more than 77% of the total manufacturing industries of the country whereas those industries absorbed only 20% of total persons engaged (Figure-2.1.1). The large industries constituted only 8.5% of the total, claimed 59.1% of the total persons engaged.

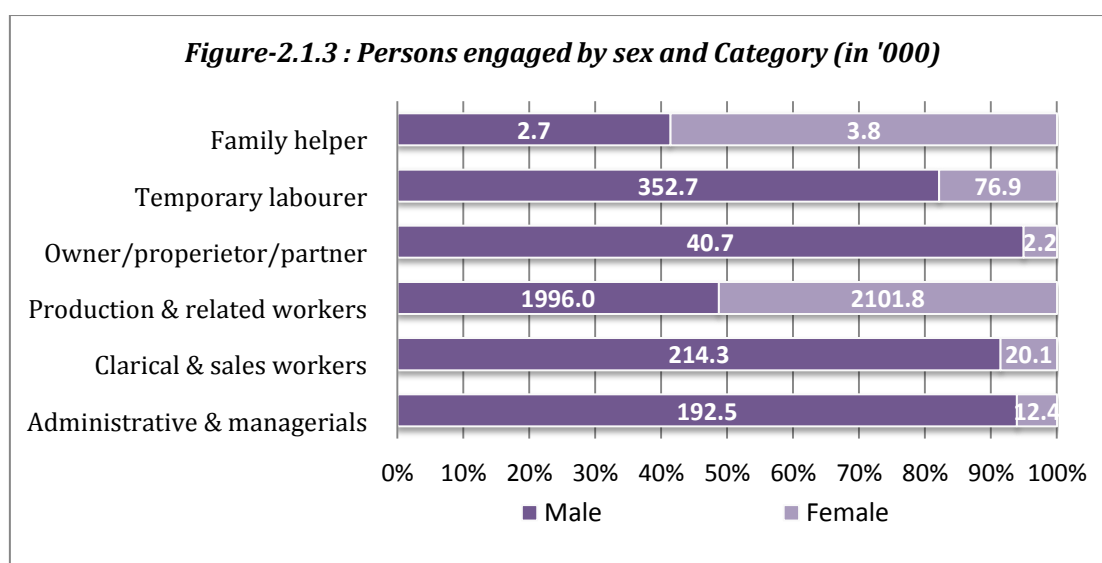


The percentage distribution of the establishments by Size indicated highest share of establishments for micro type. The micro type manufacturing industries accounted for more than 40% and small type had next high share of establishments that was 37%. Medium type had 14% and large type accounted for only 8% of the total number of establishments in Bangladesh (Figure-2.1.2).



(ii) Persons engaged by sex and Category

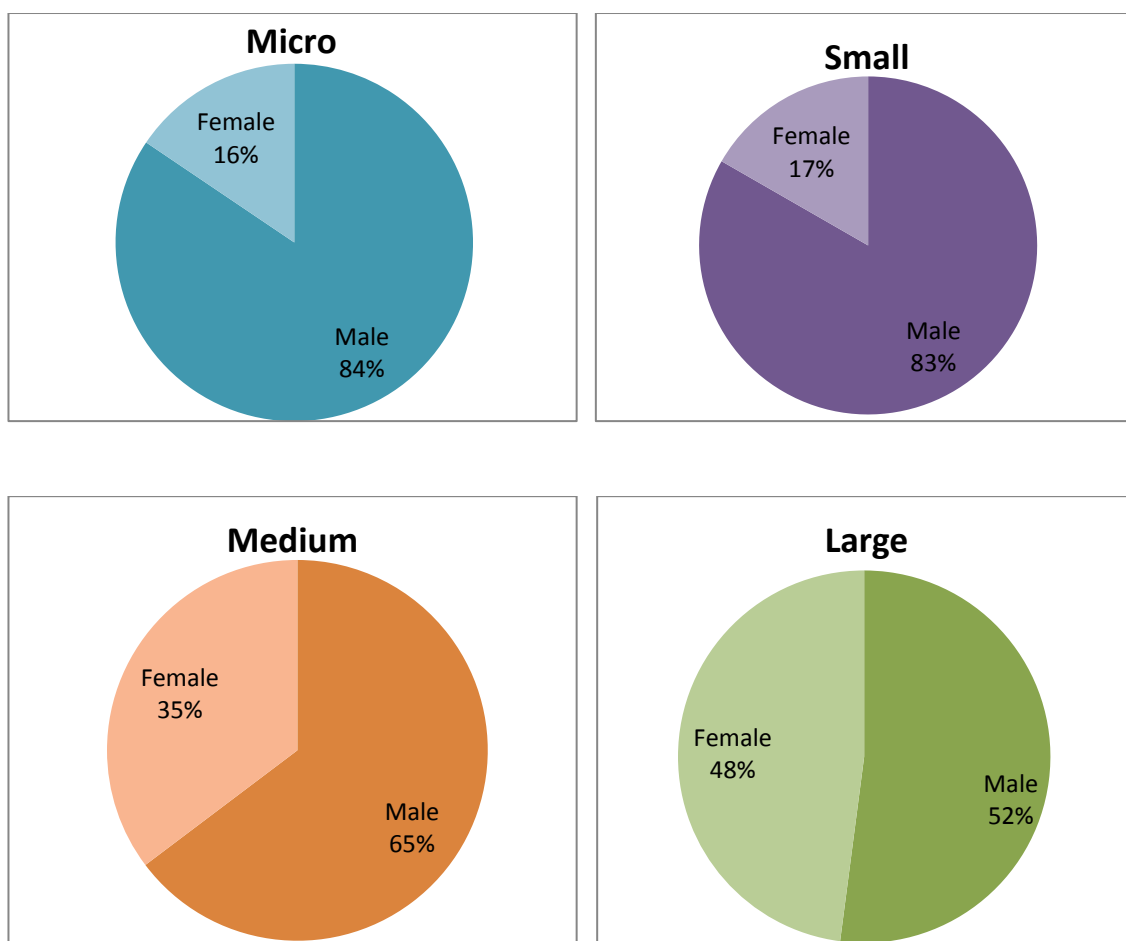
The below figure-2.1.3 reveals that production & related workers and unpaid family helper were slightly dominated by females whereas the rest of the employment categories were purely dominated by male counterparts. Noteworthy that more than 80% of owner/proprietor/partner were male otherwise few females were noticed in this category.



(iii) Distribution of persons engaged by sex and size

Estimates show that majority of the employees were male in micro (84%) and small (83%) industries. On the other hand, the female proportion is quite satisfactory in large (48%) industries followed by medium industries (35%) and small industries (17%). However, female was noticed more participatory in large and medium type than micro and small category (Figure-2.1.4).

Figure- 2.1.4: Distribution of persons engaged by sex by size



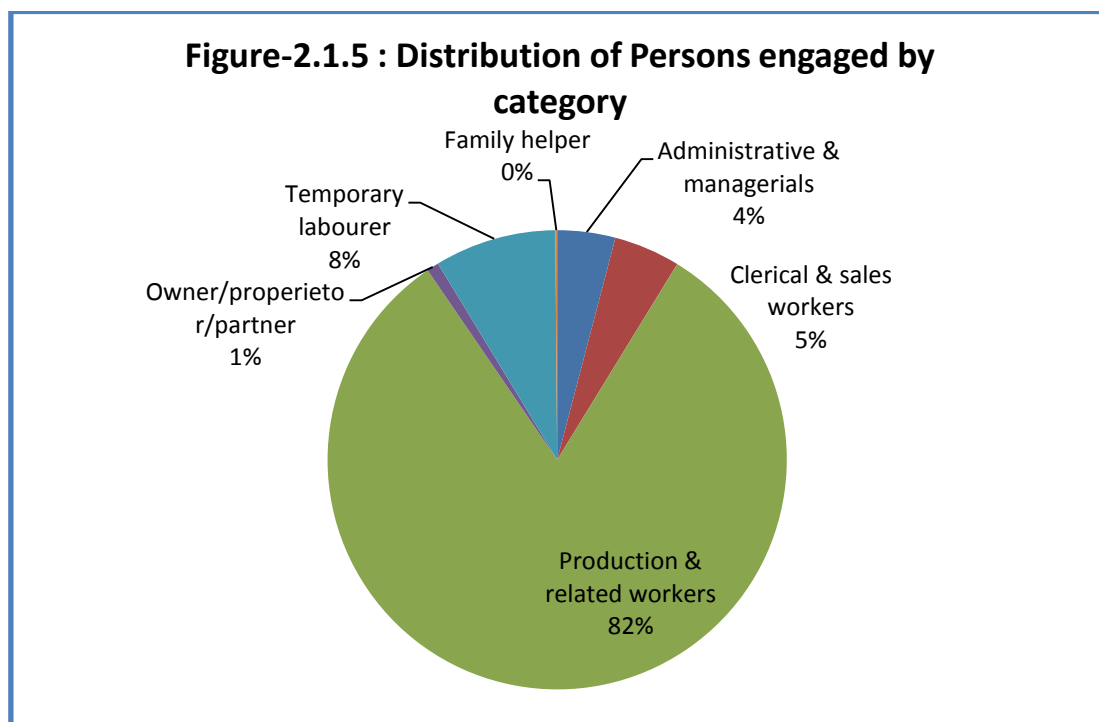
(iv) Total persons engaged and cost of employment by category

Out of 5.02 million persons engaged in the manufacturing industries during survey year, 4.1 million (82%) were engaged exclusively in the production, followed by temporary labourer .43 million (8%) and the remaining were other employees including owner, administrative, managerial, clerical and unpaid family workers. The cost of salary, wage & benefit during that period was estimated Tk. 569,066 million and of them, social security was Tk. 2,516 million (Table- 2.1.2).

Table-2.1.2 : Total persons engaged and cost of employment by category

Category	Employed persons		Salary & wages	Cash/non-cash benefit	Social security	Total salary, wages and benefit
	Sex	Number	(In Million Tk.)	(In Million Tk)	(In Million Tk.)	(In Million Tk.)
Total		5,016	517,517	49,033	2,515	569,065
Administrative & managerial	Male	192	27,712	2,589	292	30,593
	Female	12	1,674	186	16	1,876
Clerical & sales workers	Male	214	25,021	2,211	244	27,475
	Female	20	2,077	424	50	2,551
Production & related workers	Male	1,996	202,412	12,872	707	215,991
	Female	2,102	217,507	13,510	861	231,878
Working owner/proprietor/partner	Male	41	0	15,005	289	15,294
	Female	2	0	993	15	1,010
Temporary labourer	Male	353	34,039	610	28	34,677,621
	Female	77	7,075	194	9	7,278,870
Family helper	Male	2,676	0	182	2	183,648
	Female	3,785	0	257	2	258,524

Percentage distribution of production & related worker was relatively high and that was 82%. Next significant share of persons engaged was temporary labourer (8%) followed by clerical & sales workers (5%), administrative & managerial (4%) and owner/proprietor/partner (1%) (Figure-2.1.5).



(v) Number of establishments by Size and major industry (BSIC 2 digits)

The following table shows the distribution of the manufacturing establishments by major industry (BSIC-2 digits) and size class. Major three leading manufacturing establishments were Manufacture of textiles 10,983 (25%), Manufacture of food products 8,441 (20%) and Manufacture of wearing apparel (Readymade garments) 6984 (16%) respectively.

Table 2.1.3: Number of establishments by Size and major industry (BSIC 2 digits)

BSIC & Description	Total	Micro	Small	Medium	Large
Total	42792	17384	15666	6103	3639
10 Manufacture of food products	8441	5733	2416	187	105
11 Manufacture of beverages	367	161	187	14	5
12 Manufacture of tobacco products	487	250	136	53	48
13 Manufacture of textiles	10983	5424	4064	1137	358
14 Manufacture of wearing apparel (Ready made garments)	6984	764	1066	2402	2752
15 Manufacture of leather and related products	930	533	274	100	23
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	263	31	7	1
17 Manufacture of paper and paper products	902	214	646	42	0
18 Printing and reproduction of recorded media	904	418	455	31	0
19 Manufacture of coke and refined petroleum products	19	9	9	0	1
20 Manufacture of chemicals and chemical products	563	142	328	65	28
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	15	392	50	37
22 Manufacture of rubber and plastics products	1036	528	460	35	13
23 Manufacture of other non-metallic mineral products	4654	162	2782	1537	173
24 Manufacture of basic metals	1205	119	689	347	50
25 Manufacture of fabricated metal products, except machinery and equipment	1449	793	637	19	0
26 Manufacture of computer, electronic and optical products	149	78	66	2	3
27 Manufacture of electrical equipment	884	328	530	14	12
28 Manufacture of machinery and equipment n.e.c.	195	133	46	12	4
29 Manufacture of motor vehicles, trailers and semi-trailers	137	76	51	8	2
30 Manufacture of other transport equipment	276	126	123	19	8
31 Manufacture of furniture	1055	796	235	15	9
32 Other manufacturing	235	187	34	7	7
33 Repair and installation of machinery and equipment	120	111	9	0	0
34 Recycling	21	21	0	0	0

2.2 Employment cost

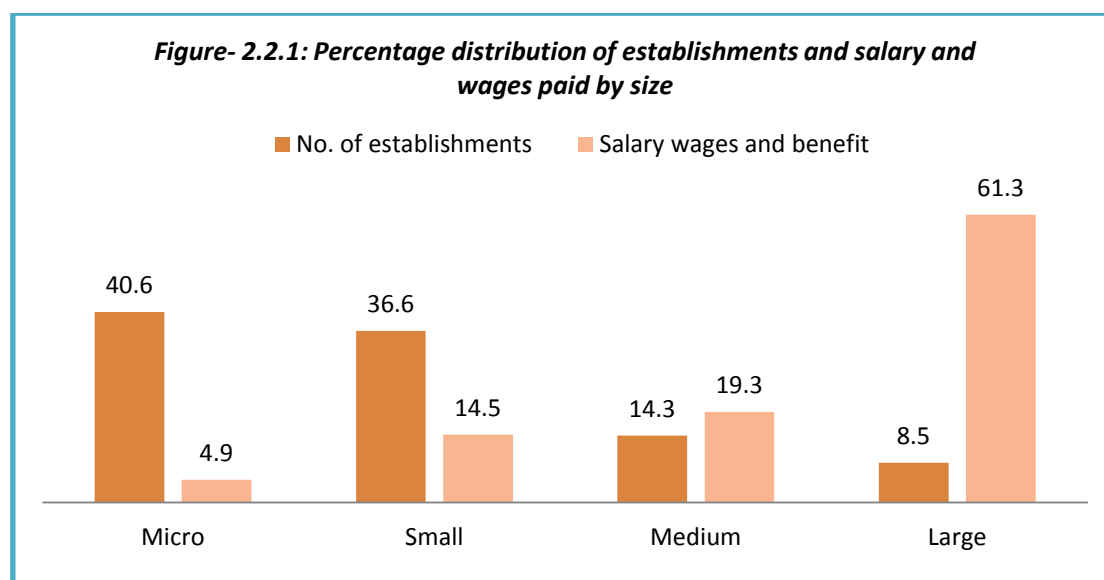
(i) Number of establishment, TPE and employment cost

The employment cost i.e., wages and salaries, cash & non-cash benefits etc. for the persons engaged in the manufacturing industries has been presented in Table 2.2.1 below. A total sum of Tk. 569,065 million was paid as employment cost to all the persons engaged during 2010-11.

Table 2.2.1 Number of establishment, TPE and employment cost by Size

Category	No. of establishments	TPE-Total Persons Engaged			Salary wages and benefit
	Number	Both sex	Male	Female	(In Million Tk.)
Total	42,792	5,015,936	3,062,009	1,953,928	569,065
Micro	17,384	271,644	229,407	42,237	27,704
Small	15,666	738,801	615,426	123,374	82,375
Medium	6,103	1,041,220	673,821	367,399	109,934
Large	3,639	2,964,272	1,543,355	1,420,918	349,052

The large industries constituted only 8.5 percent of the total industry, claimed 61.3 percent of the wages and other benefits paid to employees. On the other hand, micro industries included 40.6% of total industry claimed only 4.9% of the salary wage and benefit (Figure-2.2.1).



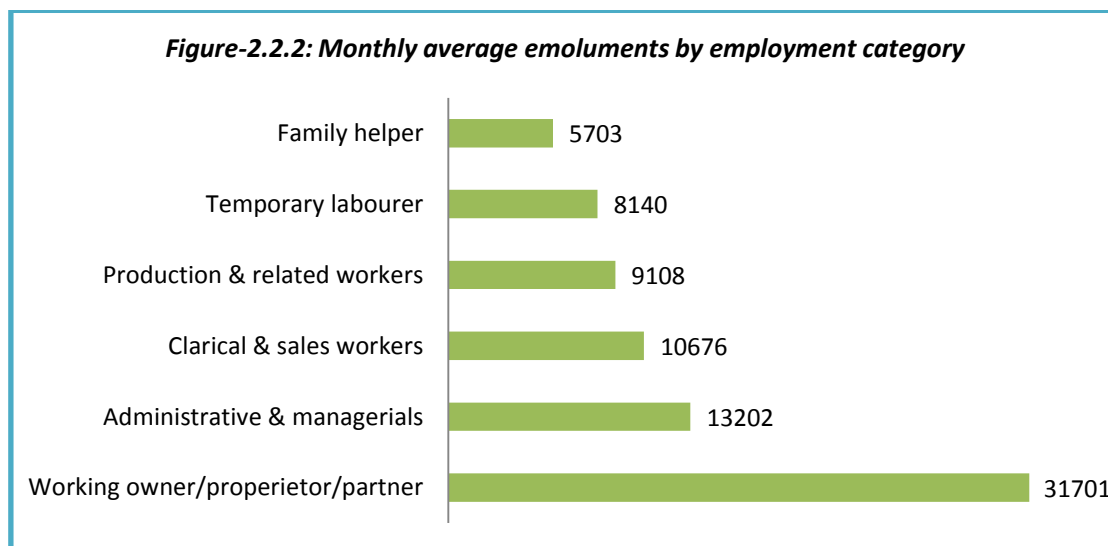
Following table indicates that out of total 5.015 million persons engaged in manufacturing industries, 2.762 million were involved in readymade garments which were overwhelmingly large. By gender classification in that sector, female persons engaged were much higher and recorded as high as 1.504 million (54%).

**Table 2.2.2 Number of establishments, TPE and employment cost by major industry
(BSIC 2 Digits)**

BSIC & Description	No. of establishments	TPE-Total Persons Engaged			Salary wages and benefit
	Number	Both sex	Male	Female	(In Million Tk.)
Total	42,792	5,015,936	3,062,009	1,953,928	569,065
10 Manufacture of food products	8,441	280,257	216,116	64,140	32,354
11 Manufacture of beverages	367	20,448	18,448	2,000	2,495
12 Manufacture of tobacco products	487	52,204	35,222	16,983	6,187
13 Manufacture of textiles	10,983	805,508	569,868	235,640	86,572
14 Manufacture of wearing apparel (Readymade garments)	6,984	2,762,335	1,257,464	1,504,871	314,435
15 Manufacture of leather and related products	930	75,524	53,057	22,467	8,380
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	8,528	7,874	654	948
17 Manufacture of paper and paper products	902	42,376	38,063	4,313	4,634
18 Printing and reproduction of recorded media	904	26,667	25,484	1,183	2,903
19 Manufacture of coke and refined petroleum products	19	1,417	1,371	47	376
20 Manufacture of chemicals and chemical products	563	52,598	46,642	5,957	7,437
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	71,380	61,356	10,024	10,951
22 Manufacture of rubber and plastics products	1,036	41,139	31,373	9,766	4,507
23 Manufacture of other non-metallic mineral products	4,654	471,850	416,787	55,063	47,440
24 Manufacture of basic metals	1,205	120,965	117,884	3,081	17,918
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	44,462	39,950	4,511	5,037
26 Manufacture of computer, electronic and optical products	149	16,390	14,377	2,013	2,449
27 Manufacture of electrical equipment	884	44,556	39,520	5,036	5,150
28 Manufacture of machinery and equipment n.e.c.	195	10,001	9,120	882	1,191
29 Manufacture of motor vehicles, trailers and semi-trailers	137	4,906	4,716	190	688
30 Manufacture of other transport equipment	276	17,921	16,595	1,326	2,106
31 Manufacture of furniture	1,055	33,143	31,442	1,701	3,623
32 Other manufacturing	235	9,471	7,487	1,984	1,092
33 Repair and installation of machinery and equipment	120	1,558	1,511	47	159
34 Recycling	21	333	283	50	33

(ii) Monthly average employment cost by employment category

The distribution of average monthly salary, wages and other benefits paid category of employment noticed that unpaid family workers were getting fewer amounts than that of other categories. On the other hand, the working owner/ proprietors/partner were receiving highest (Figure-2.2.2).



2.3 Ownership of establishments

(i) Number of establishments by ownership and size

Of total 42,792 establishments, only private ownership claimed 42,231 establishments in which micro type had 17,384, small had 15,666, medium had 5,877 and large had 3,305 establishments. There were 263 foreign establishments in which 174 were large and 89 were medium type. Apart from these, 103 establishments were under government ownership and 160 were joint venture (local & foreign) and only 35 were government & private jointly ownership type establishments (Table-2.3.1).

Table- 2.3.1: Number of establishments by ownership and size

	Total	Micro	Small	Medium	Large
Total	42,792	17,384	15,666	6,103	3,639
Government	103	0	0	48	55
Private	42,231	17,384	15,666	5,877	3,305
Government & private jointly	35	0	0	14	21
Joint venture (local & foreign)	160	0	0	75	85
Foreign	263	0	0	89	174



CHAPTER III

Fixed Assets

CHAPTER III

Fixed Assets

Fixed assets consist of land, buildings, other construction, machinery and equipment, transport etc. Findings on fixed assets and change-in-stock of manufacturing industries during survey year 2012 have been presented in this chapter.

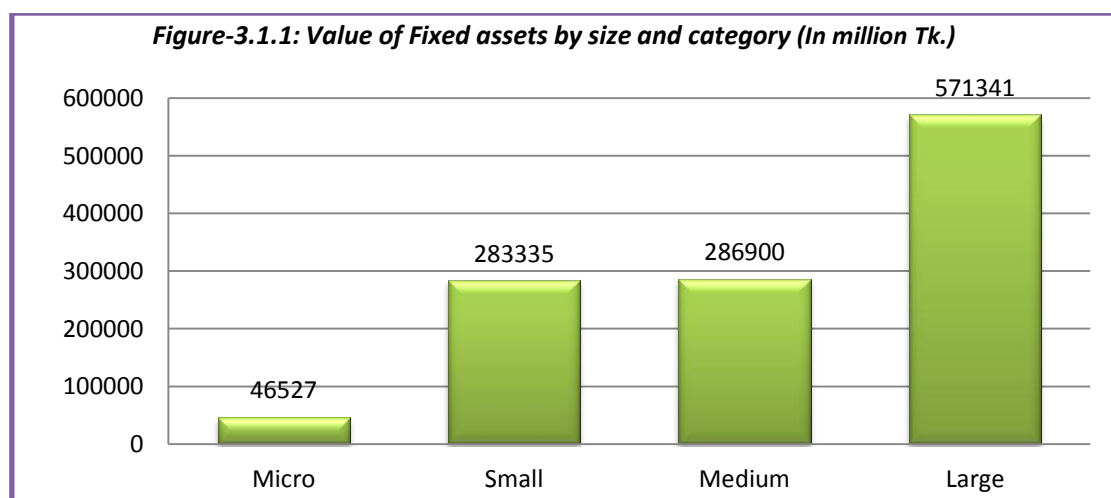
3.1 Fixed assets of the establishments

(i) Value of Fixed assets by Size

Total fixed assets of the manufacturing industries were estimated at Tk. 1,188,105 million in which Tk. 46,527 million owned by micro level industries, Tk. 283,335 million by small, Tk. 286,900 million by medium and Tk. 571,341 million owned by large industries respectively (Table-3.1.1 & Figure-3.1.1).

Table 3.1.1: Value of Fixed assets by Size and category (In Million Tk.)

Category	Total	Micro	Small	Medium	Large
	(In million Tk.)	(In million Tk.)	(In million Tk.)	(In million Tk.)	(In million Tk.)
Total	1188105	46527	283335	286900	571341
Land	238872	16883	68144	63376	90469
Land development	8889	188	2323	1575	4803
Building (residence & factory)	250356	8531	50640	58194	132991
Machinery and equipment's	533889	16259	128438	129021	260171
Transport	44112	1398	9680	11118	21915
Computer and software	11007	274	2625	1647	6461
Other fixed assets	100980	2994	21485	21969	54531



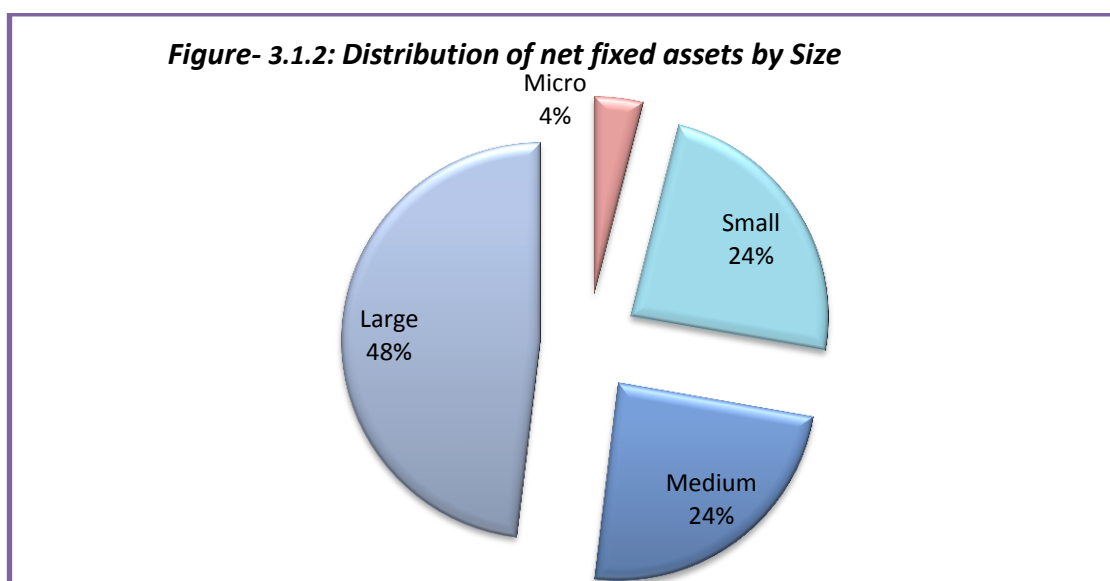
(ii) Value of fixed assets by type and category

During survey, initial value of fixed assets was Tk. 1,163,746 million and total depreciation was Tk. 104,693 million while net fixed assets were estimated Tk. 1,188,105 million in total. Machinery and equipment's had Tk. 535,352 million as initial value and Tk. 533,889 million as net fixed assets and at the same time other categories had different value of fixed assets depicted in table 3.1.2 below.

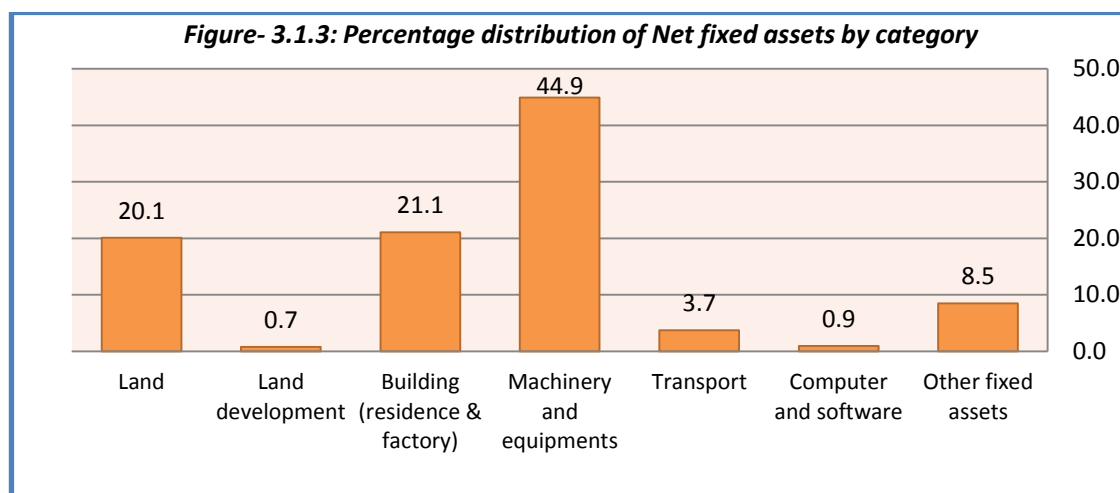
Table 3.1.2 Value of fixed assets by type and category

Category	Initial Value	Addition & Alteration	Transfer	Depreciation	Net Fixed Assets
	(In million Tk.)	(In million Tk.)	(In million Tk.)	(In million Tk.)	(In million Tk.)
Total	1,163,746	132,254	3,202	104,693	1,188,105
Land	225,641	13,399	168	0	238,872
Land development	8,577	320	8	0	8,889
Building (residence & factory)	245,008	26,906	372	21,186	250,356
Machinery and equipment's	535,352	63,011	2,090	62,385	533,889
Transport	42,859	8,451	280	6,918	44,112
Computer and software	10,261	2,386	46	1,593	11,007
Other fixed assets	96,048	17,781	238	12,611	100,980

Survey revealed that large industries had significant share of net fixed assets that was almost half (48%) of total whereas 24% for both medium and small and only 4% for micro type establishments. (Figure-3.1.2)



It is evident that the highest portion (45%) of the net fixed assets accounts for the machinery and equipment's, followed by Building (residence & factory) (21%), land and land improvement (20%), other fixed assets (8%), and the rest 5% for transport and accessories and computer and software (Figure-3.1.3).



(iii) Category of fixed assets by type of manufacturing industry

There are variations of fixed assets among the different type of manufacturing industries and category as well. Table 3.1.4 shows the category of fixed assets by type of manufacturing industry.

Table 3.1.3 Category of fixed assets by type and size of manufacturing industry

Type and category		Initial value	Addition & Alteration	Transfer	Depreciation	Net
		(In Million Tk.)	(In Million Tk.)	(In Million Tk.)	(In Million Tk.)	(In Million Tk.)
Micro	Total	49,491	470	58	3377	46,527
	Land	16,866	17	0	0	16,883
	Land Development	188	0.075	0	0	188
	Building (Residence & Factory)	9,300	111	7	873	8,531
	Machinery and equipment's	17,993	243	45	1,932	16,259
	Transport	1,574	23	4	196	1,398
	Computer and Software	298	5	0.35	29	274
	Other Fixed Assets	3,272	71	2	347	2,994
Small	Total	289,931	14,530	66	21,059	283,335
	Land	67,140	1,005	1	0	68,144
	Land Development	2,082	249	8	0	2,323
	Building (Residence & Factory)	51,735	3,249	20	4,325	50,640
	Machinery and equipment's	134,217	6,746	30	12,495	128,438
	Transport	10,216	634	3	1,166	9,680
	Computer and Software	2,586	325	0.118	286	2,625

	Other Fixed Assets	21,955	2,322	4	2,787	21,485
Medium	Total	286,209	25,710	234	24786	286,900
	Land	60,086	3,289	0	0	63,376
	Land Development	1,573	2	0	0	1,575
	Building (Residence & Factory)	58,513	3,981	50	4,251	58,194
	Machinery and equipment's	131,018	14,414	158	16,253	129,021
	Transport	11,573	1,311	17	1,749	11,118
	Computer and Software	1,731	186	1	268	1,647
	Other Fixed Assets	21,715	2,527	8	2,265	21,969
Large	Total	538,113	91,539	2840	55470	571,341
	Land	81,549	9,087	166	0	90,469
	Land Development	4,733	69	0.018	0	4,803
	Building (Residence & Factory)	125,459	19,563	294	11,737	132,991
	Machinery and equipments	252,124	41,608	1,856	31,704	260,171
	Transport	19,496	6,483	256	3,807	21,915
	Computer and Software	5,646	1,869	45	1,010	6,461
	Other Fixed Assets	49,106	12,860	223	7,212	54,531

3.2 Change-in-stocks

(i) Change-in-stocks by category

In the beginning of the accounting year 2010-11, stock was estimated at Tk. 114,436 million and at the end of the year it was Tk. 146,048 million. The total value of change-in-inventory was estimated Tk. 32,192 million. During the last three years, average change was noticed Tk. 220,159 million. Significant change was marked in case of raw materials and fuel, initial stock was Tk. 61,970 million and end stock was 79,583 in which change-in-inventory was calculated Tk. 17,875 million (Table-3.2.1).

Table 3.2.1: Change-in-stocks by category

(Values in Million Tk.)

Category	Initial stock	End stock	Change-in-inventory	Average change (last 3 years)
Total	114,436	146,048	32,192	220,159
Work-in-progress	25,434	31,943	6,833	33,997
Raw materials and fuel	61,970	79,583	17,875	123,680
Goods for resale	18,423	24,385	5,962	35,456
Other materials and supplies	8,609	10,137	1,522	27,026

Intense change-in-inventory for large type came about Tk. 16,704 million followed by medium 6,760 million, small Tk. 7,738 million and micro Tk. 992 million. Noteworthy that comparatively higher change was marked in the stock of raw materials and fuel in each class (Table-3.2.2).

Table- 3.2.2: Change-in-stocks by type and size of manufacturing industry

(Values in MillionTk.)

Type and size		Initial stock	End stock	Change-in-inventory	Average change (last 3 years)
Micro	Total	2956	3939	992	2993
	Work-in-progress	526	864	345	222
	Raw materials and fuel	2,027	2,538	512	2,458
	Goods for resale	361	457	96	298
	Other materials and supplies	42	80	39	15
Small	Total	24,525	32,150	7738	34,585
	Work-in-progress	5,298	6,030	733	3,586
	Raw materials and fuel	14,234	19,399	5,276	23,587
	Goods for resale	3,173	5,069	1,897	5,872
	Other materials and supplies	1,820	1,652	-168	1,540
Medium	Total	33,805	40,221	6,760	46,845
	Work-in-progress	5,436	6,611	1,303	8,048
	Raw materials and fuel	19,839	23,043	3,422	24,180
	Goods for resale	6,622	7,889	1,267	9,439
	Other materials and supplies	1,908	2,678	768	5,178
Large	Total	53,150	69,736	16,704	135,735
	Work-in-progress	14,174	18,437	4,453	22,140
	Raw materials and fuel	25,870	34,603	8,665	73,455
	Goods for resale	8,267	10,969	2,702	19,847
	Other materials and supplies	4,839	5,727	884	20,293



CHAPTER IV

Raw materials

CHAPTER IV

Raw materials

The cost of raw materials, industrial, non-industrial and intermediate consumption by Size class etc. are focused in this chapter. Sources of raw materials are also discussed here.

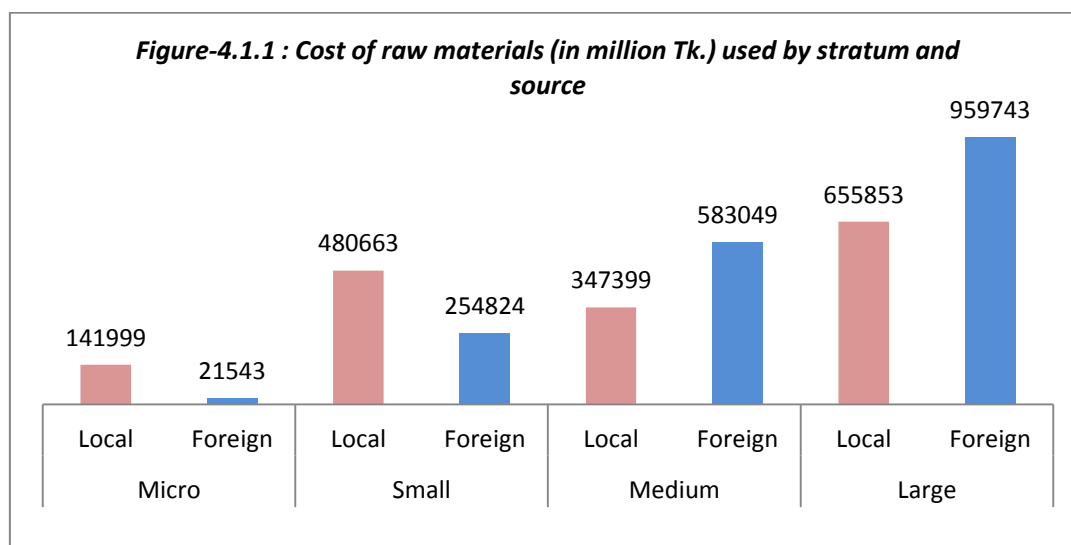
4.1 Cost of raw materials by Size

(i) Value of raw materials used by Size of establishments

In respect of the cost of raw materials used in different establishments, micro and small type of establishments had the highest share of cost of local raw materials which were Tk. 141,999 million (87%) and Tk. 480,663 million (65%) respectively while Tk. 21,543 million (13%) for micro and Tk. 254,824 million (35%) for small type establishments sourcing foreign raw materials. . At the same time, medium and large type establishments had the highest share of cost of foreign raw materials which were Tk. 583,049 million (63%) and Tk. 959,743 million (59%) respectively while Tk. 347,399 million (37%) for medium and Tk. 655,853 million (41%) for large type establishments sourcing local raw materials (Table-4.1.1 & Figure-4.1.1).

Table 4.1.1: Value of raw materials used by Size of establishments

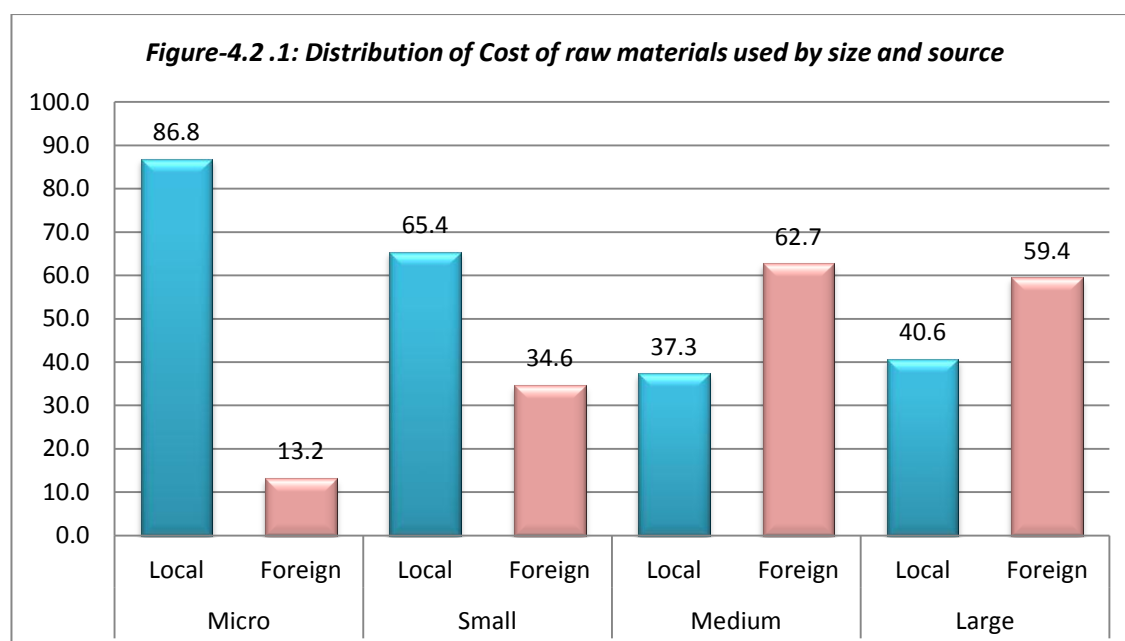
Size	Source of raw materials	Value of raw materials (In million Tk.)
Micro	Local	141999
	Foreign	21543
Small	Local	480663
	Foreign	254824
Medium	Local	347399
	Foreign	583049
Large	Local	655853
	Foreign	959743



4.2 Sources of raw materials

(i) Cost of raw materials used by Size and source

Percentage distribution of cost of raw materials used by different Size of establishments and its source depicts that, local raw materials had the highest share in micro (86.8%) and small (65.4%) type establishments whereas foreign raw materials for medium (62.7%) and large (59.7%) type establishments.



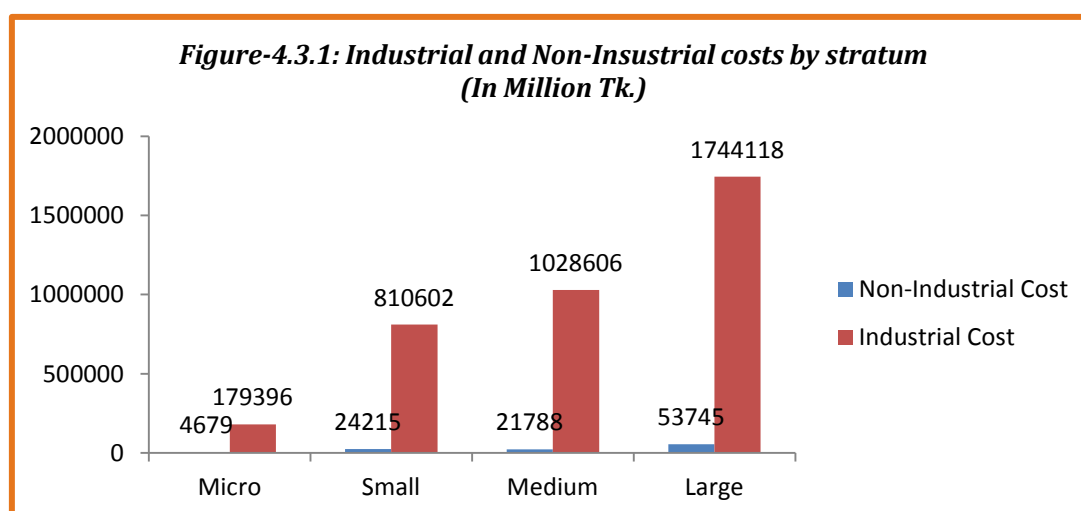
4.3 Industrial, Non-industrial and Other costs

(i) Value of industrial, non-industrial and intermediate consumption by size

Value of industrial and non-industrial costs by different type of establishments reveals that industrial cost was significantly high compared to non-industrial cost in each Size and intermediate consumption was getting high from micro to large type establishments. Large type had Tk. 53,745 million due to non-industrial cost and Tk. 1,744,118 million due to industrial cost while intermediate consumption was Tk. 1,770,244 million. Non-industrial cost was Tk. 21788 million for medium type while for industrial cost, it was Tk. 1,028,606 million and intermediate consumption was Tk. 1,044,696 million. Small and micro type had Tk. 24,215 million and Tk. 4,679 million respectively due to non-industrial cost while Tk. 810,602 million and Tk. 179,396 million due to industrial cost. Small type had high intermediate consumption cost than micro type. (Table-4.3.1 & Figure- 4.3.1).

Table 4.3.1 Value of industrial, non-industrial and intermediate consumption by Size

Size	No. of establishments	Non-industrial cost	Industrial cost	Intermediate Consumption
	Number	(in million Tk.)	(in million Tk.)	(in million Tk.)
Micro	17384	4679	179396	183726
Small	15666	24215	810602	833293
Medium	6103	21788	1028606	1044696
Large	3639	53745	1744118	1770244





CHAPTER V

Gross Output, Gross Value Added and Indirect Tax

CHAPTER V

Gross Output, Gross Value Added and Indirect Tax

The value of gross output of the manufacturing industry sector and other income or revenue earned by selling by-products and industrial wastes, income earned through commission, work done for others or contract basis, repairing/assembling charges etc. are concentrated in this chapter.

5.1 Gross output of the manufacturing industries

(i) Gross output by Size of manufacturing industries

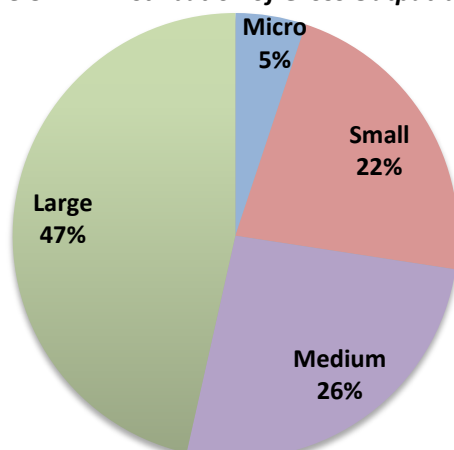
Gross output comprises total ex-factory value of products and by-products manufactured by the industries. The table below shows the value of gross output by Size. Total gross output was estimated at Tk. 5,394,905 million in the survey year 2012. Large industries had dominant share of gross output (Tk. 275,818 million) followed by medium (Tk. 1,408,342 million), small (Tk. 1,203,267 million) and micro (Tk. 275,818 million) respectively.

Table 5.1.1 Gross outputs by Size of manufacturing industries

Category	No. of establishments		Gross Output	
	Number	Col %	(In Million Tk.)	Col %
Total	42,792	100.0	5,394,905	100.0
Micro	17,384	40.6	275,818	5.1
Small	15,666	36.6	1,203,267	22.3
Medium	6,103	14.3	1,408,342	26.1
Large	3,639	8.5	2,507,478	46.5

Large type of manufacturing industry had prevalent share of gross output (47%) though it included only 9% of total manufacturing industries. Medium had next highest share (26%) and micro had lowest share of gross output (5%) comprising highest share of manufacturing industries. Small covered 22% of total gross output. Percentage distribution of gross output for large type was almost same of the sum of others (Figure-5.1.1)

Figure-5.1.1 : Distribution of Gross Output by size



(ii) Value of Output of the manufacturing industries by product category

Gross value of initial stock was estimated Tk. 703,043 million and for main product it was Tk. 637,664 million. Current year production was revealed Tk. 4813,186 million and value of sales in local market was Tk. 2895,610 million while sales in foreign market obtained Tk. 2304,531 million. End value of manufacturing industries was calculated Tk. 298,719 million. Noteworthy that sale in local market had more share (56%) than sales in foreign market (44%) (Table-5.1.2 & Figure-5.1.2).

Table-5.1.2 : Value of Output of the manufacturing industries by product category (In Million Tk.)

	Initial stock	Current year production	Sales in local market	Sales in foreign market	End stock
	(In Million Tk.)	(In Million Tk.)	(In Million Tk.)	(In Million Tk.)	(In Million Tk.)
Total	703,043	4,813,186	2,895,609	2,304,531	298,718
Main product	637,664	4,330,357	2,572,829	2,108,887	269,479
Secondary product-1	36,703	307,793	174,365	153,648	16,076
Secondary product-2	10,218	81,785	46,134	36,542	9,272
Other products	13,649	66,952	72,624	4,878	3,056
By-product	3,351	16,366	18,742	383	554
Product waste	1,458	9,933	10,915	193	281

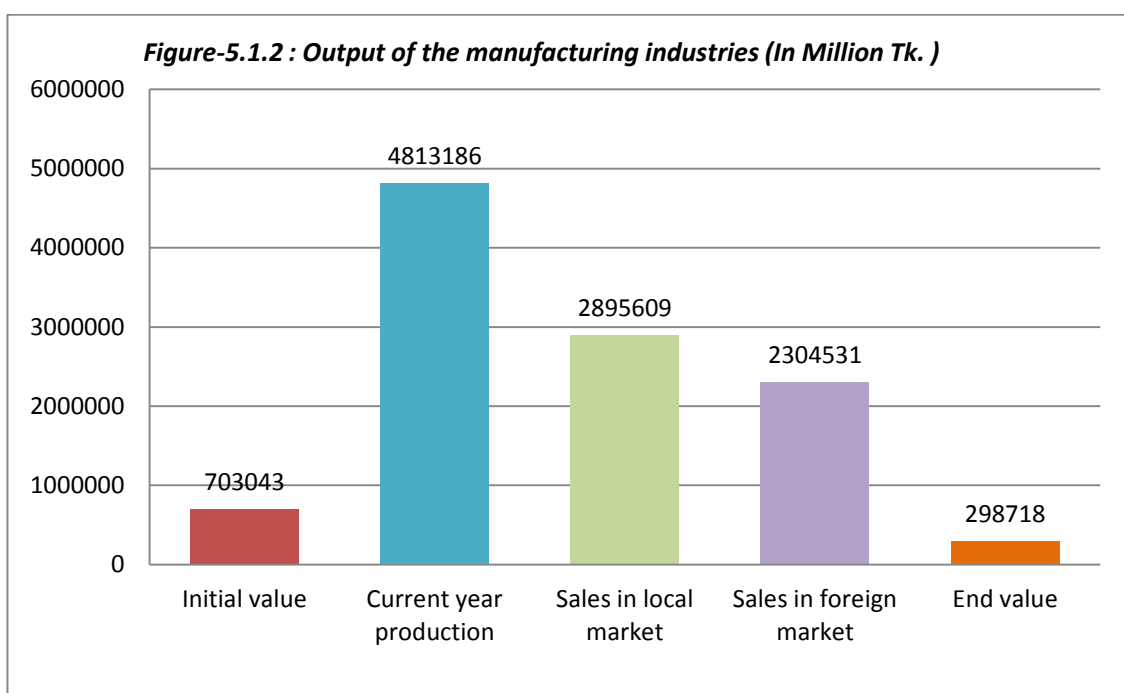


Table 5.1.3 Gross outputs by type of industry group (2 digit BSIC)

BSIC code and description	No. of establishments	Gross Output
	Number	(In Million Tk.)
Total	42,792	5,394,902
10 Manufacture of food products	8,441	608,777
11 Manufacture of beverages	367	52,826
12 Manufacture of tobacco products	487	87,197
13 Manufacture of textiles	10,983	715,247
14 Manufacture of wearing apparel (Ready made garments)	6,984	1,819,482
15 Manufacture of leather and related products	930	76,174
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	6,912
17 Manufacture of paper and paper products	902	57,187
18 Printing and reproduction of recorded media	904	10,821
19 Manufacture of coke and refined petroleum products	19	3,684
20 Manufacture of chemicals and chemical products	563	140,184
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	113,070
22 Manufacture of rubber and plastics products	1,036	51,143
23 Manufacture of other non-metallic mineral products	4,654	351,779
24 Manufacture of basic metals	1,205	905,850

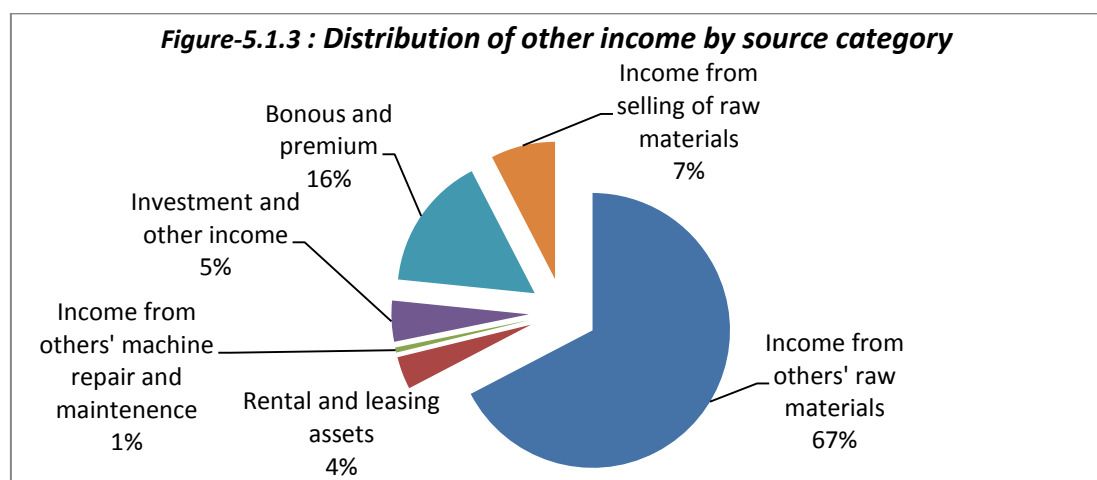
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	71,357
26 Manufacture of computer, electronic and optical products	149	39,623
27 Manufacture of electrical equipment	884	145,166
28 Manufacture of machinery and equipment n.e.c.	195	13,141
29 Manufacture of motor vehicles, trailers and semi-trailers	137	36,780
30 Manufacture of other transport equipment	276	36,291
31 Manufacture of furniture	1,055	39,685
32 Other manufacturing	235	11,263
33 Repair and installation of machinery and equipment	120	1,134
34 Recycling	21	129

(iii) Value of other income by source category

Distribution of income from others' raw materials was quite high. It obtained Tk. 148,433 million that was 67% of total value. The next highest share was for the category of bonus and premium which was Tk. 34,841 million or 16%. Value of income from selling of raw materials and investment & other income were Tk. 16,722 million or 7% and Tk. 10,603 million or 5% respectively (Table-5.1.4 & 5.1.3).

Table- 5.1.4: Value of other income by source category (In Million Tk.)

Source Category of other income	Value (In Million Tk.)
Income from others' raw materials	148,433
Rental and leasing assets	8,472
Income from others' machine repair and maintenance	1,323
Investment and other income	10,603
Bonus and premium	34,841
Income from selling of raw materials	16,722



5.2 Gross Value Added

(i) Gross value added by type of manufacturing industries

Gross value added is the value of gross outputs less industrial costs i.e. value of raw materials, fuel costs and others. The gross value added of 42792 establishments was estimated at Tk. 1,562,947 million. Large types comprised higher gross value added than others which contains more than double range from medium type. It included Tk. 737,235 million followed by Tk. 363,646 million for medium type. It was marked that gross value added increases from micro to large type excepting medium category which stood less than small type. Small type comprised Tk. 369,974 million while Micro type covered only Tk. 92,092 million in overall country (Table-5.2.1).

Table-5.2. 1 Gross value added by type of manufacturing industries

Category	No. of establishments	Gross Output	Gross Value Added
	Number	(In Million Tk.)	(In Million Tk.)
Total	42,792	5,394,905	1,562,947
Micro	17,384	275,818	92,092
Small	15,666	1,203,267	369,974
Medium	6,103	1,408,342	363,646
Large	3,639	2,507,478	737,235

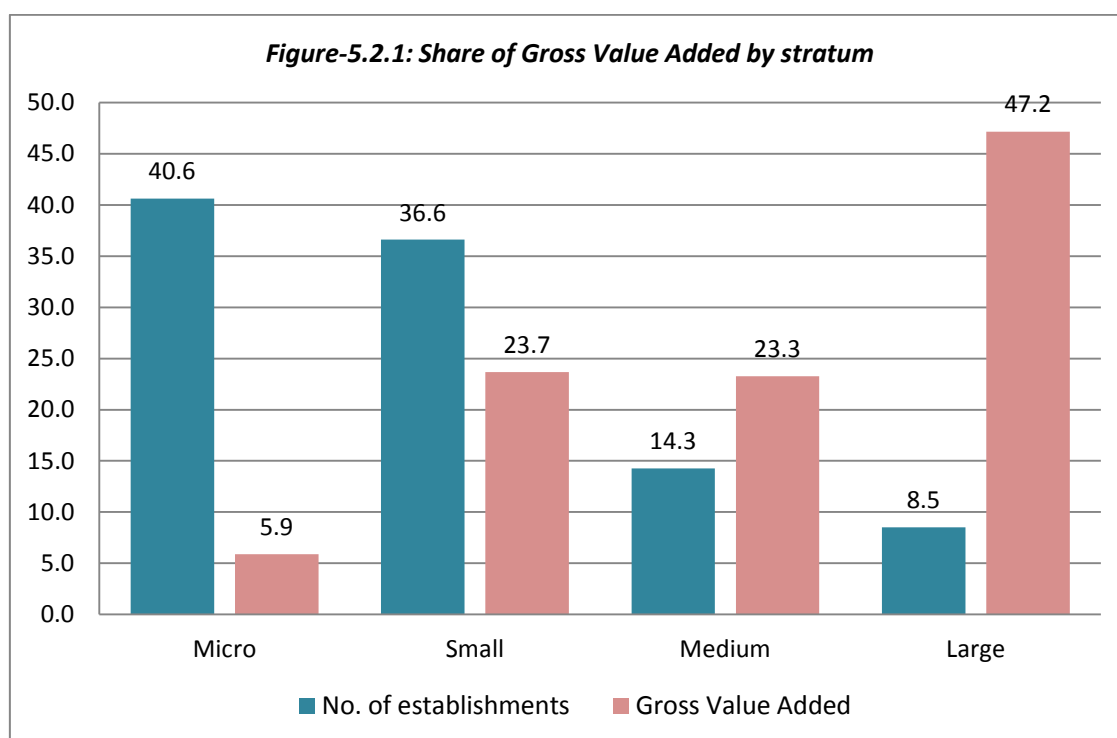
Distribution of gross value added within the category of manufacture of wearing apparel was quite high which was 35.57%. Relatively higher was manufacture of textiles including 14.06%. Manufacture of basic metals comprised 13.88% while recycling had no portion of gross value added.

Table-5.2.2: Gross value added by type of manufacturing industries (2 digit BSIC)

BSIC code and Description	No. of establishments	Gross Value Added	Distribution
	Number	(In Million Tk.)	Col %
Total	42,792	1,562,944	100.00
10 Manufacture of food products	8,441	173,959	11.13
11 Manufacture of beverages	367	13,564	0.87
12 Manufacture of tobacco products	487	24,103	1.54

13 Manufacture of textiles	10,983	219,728	14.06
14 Manufacture of wearing apparel (Ready made garments)	6,984	555,979	35.57
15 Manufacture of leather and related products	930	22,180	1.42
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	2,306	0.15
17 Manufacture of paper and paper products	902	15,691	1.00
18 Printing and reproduction of recorded media	904	4,863	0.31
19 Manufacture of coke and refined petroleum products	19	1,309	0.08
20 Manufacture of chemicals and chemical products	563	37,248	2.38
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	33,881	2.17
22 Manufacture of rubber and plastics products	1,036	16,903	1.08
23 Manufacture of other non-metallic mineral products	4,654	110,552	7.07
24 Manufacture of basic metals	1,205	216,992	13.88
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	22,259	1.42
26 Manufacture of computer, electronic and optical products	149	10,777	0.69
27 Manufacture of electrical equipment	884	41,146	2.63
28 Manufacture of machinery and equipment n.e.c.	195	3,912	0.25
29 Manufacture of motor vehicles, trailers and semi-trailers	137	9,970	0.64
30 Manufacture of other transport equipment	276	10,291	0.66
31 Manufacture of furniture	1,055	11,322	0.72
32 Other manufacturing	235	3,498	0.22
33 Repair and installation of machinery and equipment	120	459	0.03
34 Recycling	21	52	0.00

Figure-5.2.1 depicts the contribution to the Gross value Added (GVA) of the manufacturing industries by Size. The large establishments accounted for almost half (47.2%) of the total GVA of the manufacturing sector in Bangladesh in 2010-11 although the number of establishments is less than one-tenth. Micro type of manufacturing industries had the highest share of establishments (40.6%) whereas reported only 5.9% Gross Value Added in that sector.



5.3 Indirect Tax:

(i) Distribution of Indirect tax

Survey of manufacturing industries considers excise duties, VAT and sales tax only as Indirect taxes. (Table-5.3.1)

Table-5.3.1: Distribution of Indirect tax (in Million Tk.) by Size

Category	No. of establishments		Gross Output		Indirect Tax	
	Number	Col%	(In Million Tk.)	Col%	(In Million Tk.)	Col%
Total	42,792	100.0	5,394,905	100.0	75,872	100.0
Micro	17,384	40.6	275,818	5.1	2,413	3.2
Small	15,666	36.6	1,203,267	22.3	14,343	18.9
Medium	6,103	14.3	1,408,342	26.1	14,767	19.5
Large	3,639	8.5	2,507,478	46.5	44,349	58.5

About 58% of indirect tax was paid by the large industries followed by medium (20%), small (19%) and micro type industries (3%) respectively. Percentage distribution of Indirect Tax is nearly same for small and medium type manufacturing sector. (Figure-5.3.1)

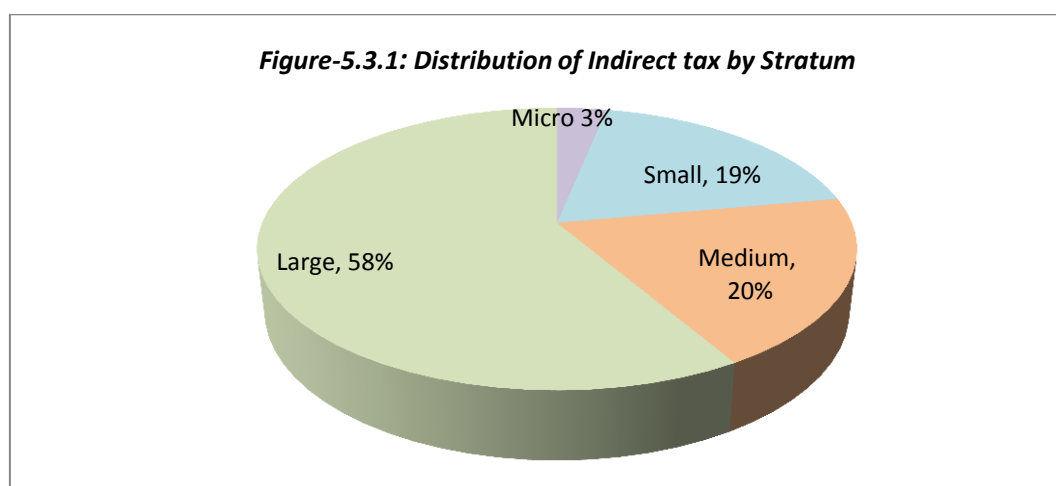


Table-5.3.2: Indirect Tax by type and industry group (2 digit BSIC)

BSIC description	No. of establishments	Indirect Tax
	Number	(In Million Tk.)
Total	42,792	75,871
10 Manufacture of food products	8,441	3,521
11 Manufacture of beverages	367	766
12 Manufacture of tobacco products	487	486
13 Manufacture of textiles	10,983	8,038
14 Manufacture of wearing apparel (Ready made garments)	6,984	29,544
15 Manufacture of leather and related products	930	1,947
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	119
17 Manufacture of paper and paper products	902	1,276
18 Printing and reproduction of recorded media	904	348
19 Manufacture of coke and refined petroleum products	19	151
20 Manufacture of chemicals and chemical products	563	3,775
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	6,663
22 Manufacture of rubber and plastics products	1,036	973
23 Manufacture of other non-metallic mineral products	4,654	6,095
24 Manufacture of basic metals	1,205	5,110
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	991
26 Manufacture of computer, electronic and optical products	149	685
27 Manufacture of electrical equipment	884	2,968
28 Manufacture of machinery and equipment n.e.c.	195	86
29 Manufacture of motor vehicles, trailers and semi-trailers	137	1,276
30 Manufacture of other transport equipment	276	182
31 Manufacture of furniture	1,055	614
32 Other manufacturing	235	248
33 Repair and installation of machinery and equipment	120	8
34 Recycling	21	1

5.4 Capacity utilization:

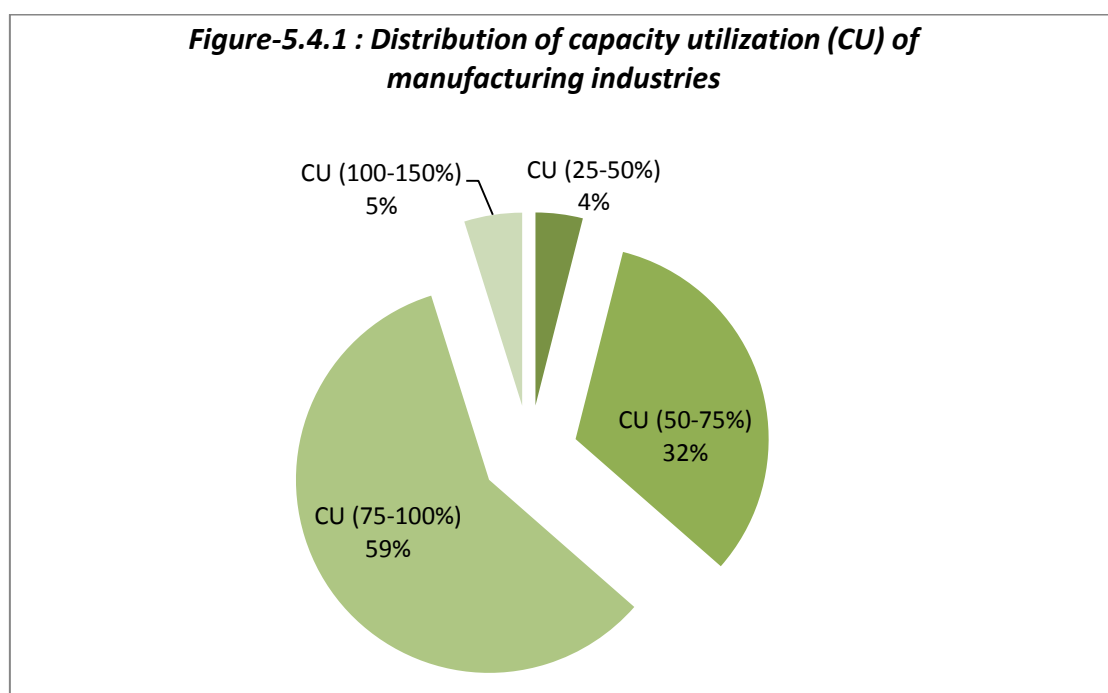
(i) Capacity utilization of the manufacturing industries by Size

The capacity utilization is measured on the basis of the actual utilization of the full capacity of the manufacturing industries during the reporting year irrespective of the reasons. The capacity utilization of the manufacturing industries by Size is provided table-5.4.1 below.

Table- 5.4.1: Capacity utilization of the manufacturing industries by Size

Size class	Capacity utilization									
	25-50%		50-75%		75-100%		100-150%		150-200%	
	Number	Row %	Number	Row %	Number	Row %	Number	Row %	Number	Row %
Total	1691	4.0	13906	32.5	25121	58.7	2061	4.8	14	0.0
Micro	615	3.5	5201	29.9	10639	61.2	929	5.3	0	0.0
Small	660	4.2	5439	34.7	8556	54.6	1011	6.5	0	0.0
Medium	300	4.9	2199	36.0	3529	57.8	67	1.1	8	0.1
Large	116	3.2	1066	29.3	2398	65.9	53	1.5	6	0.2

It is revealed from the survey that most of the industries (59%) were using 75-100% of their capacity, followed by (32%) who were using 50-75% of their capacities. Only few industries (5%) were using more than 100% of their capacity. (Figure-5.4.1)



**Table-5.4.2 : Capacity utilization of the manufacturing industries by industry division
(2 digit BSIC)**

BSIC code and Description	Capacity utilization rate			
	25- 50%	50- 75%	75- 100%	100- 150%
	Row %	Row %	Row %	Row %
Total	4.0	32.5	58.7	4.8
10 Manufacture of food products	3.4	30.9	60.3	5.5
11 Manufacture of beverages	5.3	37.4	48.1	9.3
12 Manufacture of tobacco products	12.8	45.0	41.4	0.8
13 Manufacture of textiles	3.1	20.6	73.3	3.0
14 Manufacture of wearing apparel (Ready made garments)	4.6	32.6	60.8	1.9
15 Manufacture of leather and related products	17.5	17.1	59.1	6.3
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2.4	46.1	48.0	3.5
17 Manufacture of paper and paper products	2.4	47.3	46.6	3.7
18 Printing and reproduction of recorded media	2.5	8.9	87.7	1.0
19 Manufacture of coke and refined petroleum products	0.0	38.2	61.8	0.0
20 Manufacture of chemicals and chemical products	9.2	40.5	38.3	11.9
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	10.9	51.7	18.0	19.3
22 Manufacture of rubber and plastics products	4.0	38.2	53.6	4.2
23 Manufacture of other non-metallic mineral products	1.9	53.5	41.4	3.2
24 Manufacture of basic metals	1.7	30.9	63.6	3.8
25 Manufacture of fabricated metal products, except machinery and equipment	2.9	45.1	34.9	17.0
26 Manufacture of computer, electronic and optical products	40.8	25.7	33.5	0.0
27 Manufacture of electrical equipment	2.0	29.3	51.1	17.6
28 Manufacture of machinery and equipment n.e.c.	0.0	25.3	52.4	22.3
29 Manufacture of motor vehicles, trailers and semi-trailers	7.4	58.0	28.3	6.3
30 Manufacture of other transport equipment	0.0	32.1	64.8	3.1
31 Manufacture of furniture	3.1	51.5	42.5	2.9
32 Other manufacturing	9.9	49.7	40.0	0.4
33 Repair and installation of machinery and equipment	6.1	10.4	4.3	79.2
34 Recycling	0.0	18.5	75.2	6.3



CHAPTER VI

Growth/Trends of the manufacturing industries in Bangladesh

Chapter VI

Growth/Trends of the manufacturing industries in Bangladesh

This chapter focuses on the trends of no. of establishments, total persons engaged, gross output and gross value added in manufacturing industries during 2001 to 2011.

6.1 No. of establishments, Total Persons engaged, gross output and gross value added by year

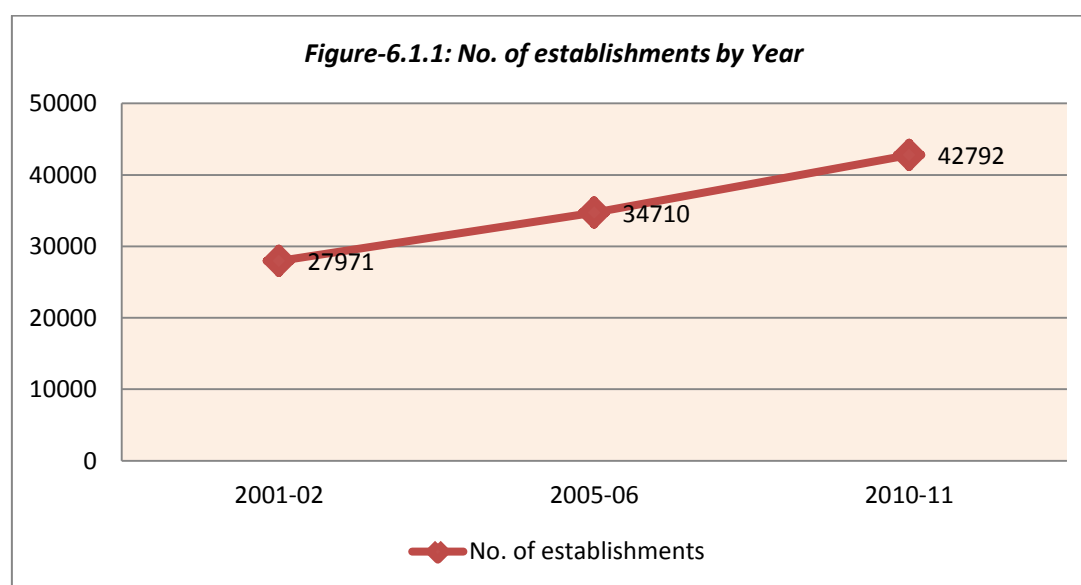
(i) Number of establishments and persons engaged by year

During the last 10 years up to 2011, manufacturing industries are noticed expanding with its size, human resources, gross output and also gross value added. The extent of growth remained on the increase gradually from 2001 to 2010 (Table-6.1.1).

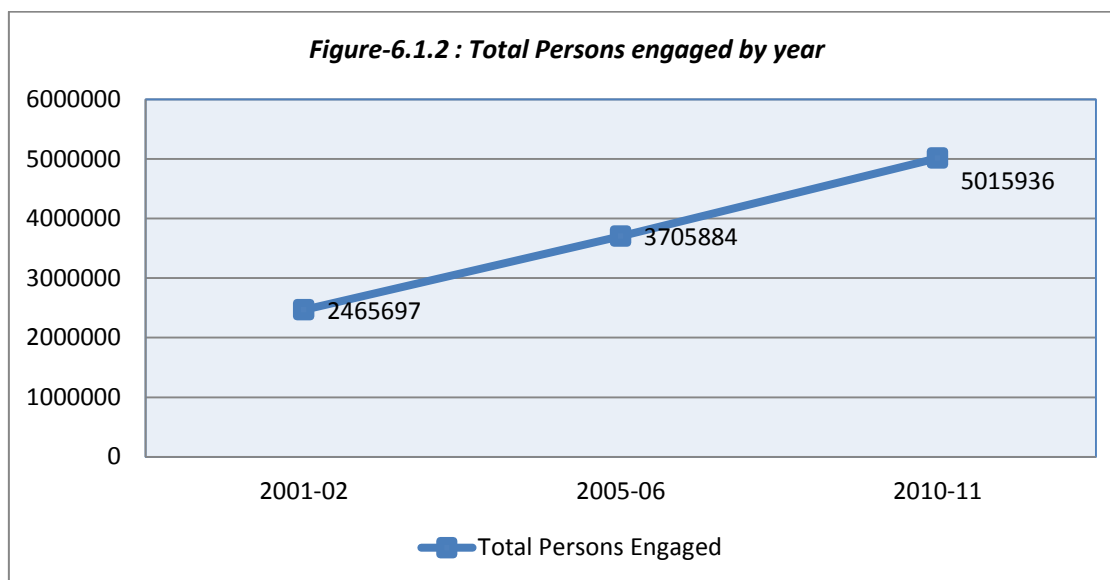
Table 6.1.1 Number of establishments and persons engaged by year

Period	No. of establishments	Total Persons Engaged	Gross Output	Gross Value Added
	Number	Number	(In million Tk.)	(In million Tk.)
2001-02	27971	2465697	901937	290911
2005-06	34710	3705884	1912048	718239
2010-11	42792	5015936	5394906	1562947

In 2001-02, there were 27.97 thousand establishments in manufacturing industries. After that period, the size increased more sharply than previous stage shaping 34.71 thousand in 2005-06 and 42.79 thousand in 2010-11 respectively (Figure-6.1.1).

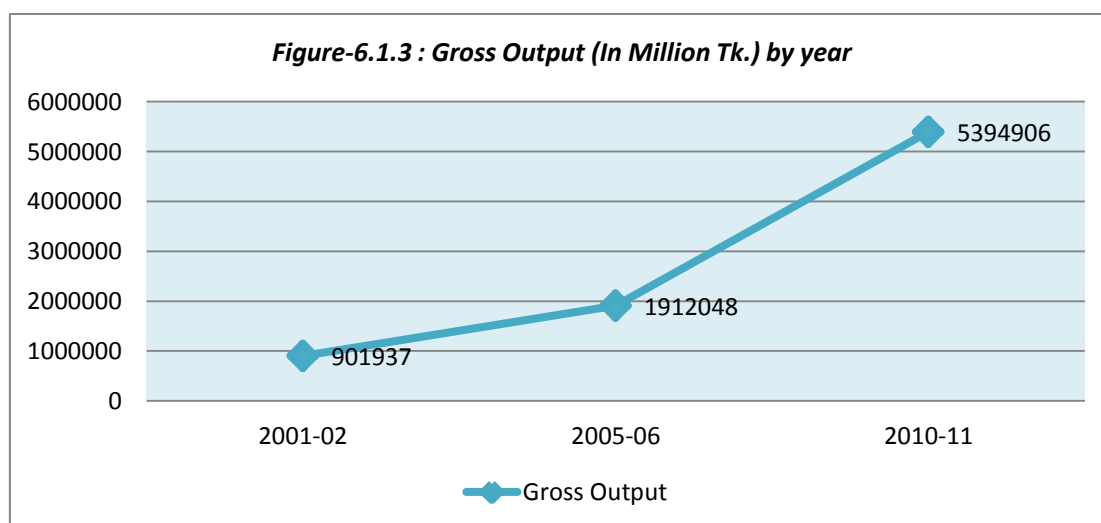


No. of total persons engaged in manufacturing industries exhibited an increasing trend during that 10 years. During 2001-02, share of total persons engaged remained around 2.5 million. Afterward, it moved intensively and reached 3.71 million in 2005-06 and 5.02 million in 2010-11 (Figure-6.1.2).



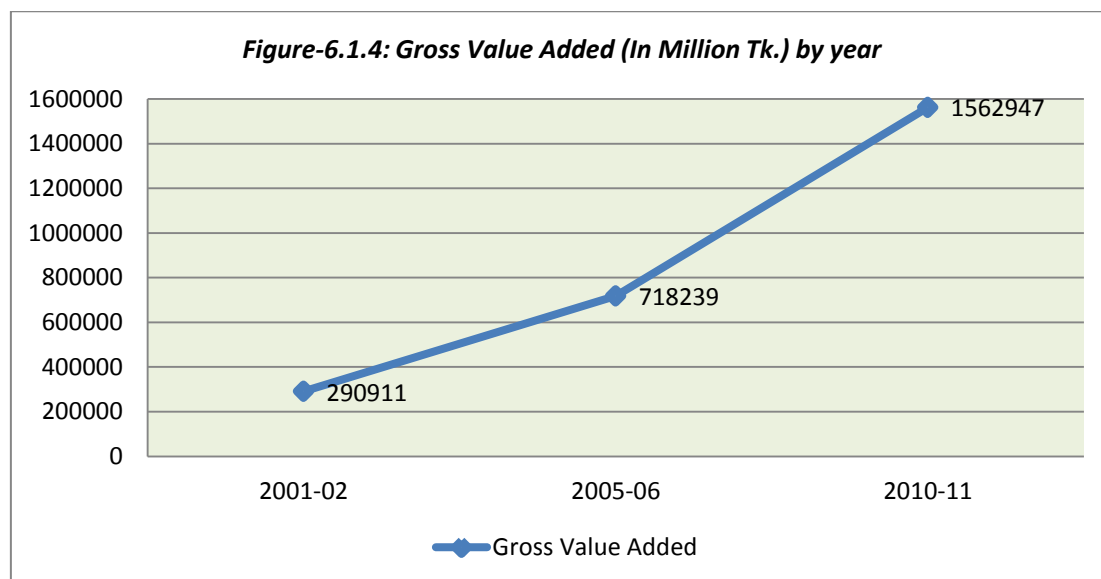
(ii) Gross Output by year

It is noticed that advancement of gross output was around double in each range of years from its preceding range. Gross output was estimated Tk. 901 million in 2001-02. Thereafter, it was sharply increased from 2005-06 to 2010-10 switching from Tk. 1912 million to Tk. 5394 million (Figure-6.1.3).



(iii) Gross Value Added by year

Figure 6.1.4 presents gross value added of manufacturing industries for last 10 years (from 2001-02 to 2010-11). Trend showed upward moving in different years. In 2001-02, it was Tk. 290 million. Highest contribution observed in 2010-11 which was Tk. 1562 million followed by Tk. 718 million in 2005-06.



ANNEX

- 1. Detail Statistical Tables**
- 2. Standard Error (SE) of the estimates**
- 3. Questionnaire**
- 4. List of Committees**

Table-1 : Total persons engaged by major Industry (2 digits BSIC) and employment category

BSIC code and Description	Administrative & managerial	Clerical & sales workers	Production & related workers	Owner/ proprietor/ partner	Temporary laborer	Family helper	Total
10 Manufacture of food products	15,389	25,535	158,121	8,655	72,175	381	280,257
11 Manufacture of beverages	2,272	3,393	10,084	323	4,364	12	20,448
12 Manufacture of tobacco products	1,109	5,219	33,136	525	12,087	129	52,204
13 Manufacture of textiles	29,178	40,204	695,463	9,752	27,496	3,414	805,508
14 Manufacture of wearing apparel (Readymade garments)	86,450	76,510	2,551,464	7,738	39,127	1,046	2,762,335
15 Manufacture of leather and related products	5,290	6,118	60,519	1,024	1,990	585	75,524
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	596	411	5,643	314	1,446	118	8,528
17 Manufacture of paper and paper products	2,651	3,521	33,385	859	1,959	0	42,376
18 Printing and reproduction of recorded media	2,948	324	14,736	973	7,474	213	26,667
19 Manufacture of coke and refined petroleum products	349	60	979	18	11	0	1,417
20 Manufacture of chemicals and chemical products	6,848	10,264	27,483	469	7,474	60	52,598
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	7,880	23,626	34,120	395	5,347	12	71,380
22 Manufacture of rubber and plastics products	1,901	2,387	32,835	1,063	2,954	0	41,139
23 Manufacture of other non-metallic mineral products	16,260	10,086	253,735	5,027	186,615	128	471,850
24 Manufacture of basic metals	9,560	10,534	68,682	994	31,096	100	120,965
25 Manufacture of fabricated metal products, except machinery and equipment	1,987	3,030	31,418	1,537	6,434	55	44,462
26 Manufacture of computer, electronic and optical products	5,820	2,518	7,800	194	56	3	16,390
27 Manufacture of electrical equipment	4,241	5,121	24,422	928	9,833	11	44,556
28 Manufacture of machinery and equipment n.e.c.	615	956	6,627	189	1,613	2	10,001

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BSIC code and Description	Administrative &managerial	Clerical& sales workers	Production & related workers	Owner/ proprietor/ partner	Temporary laborer	Family helper	Total
29 Manufacture of motor vehicles, trailers and semi-trailers	514	738	2,978	137	539	0	4,906
30 Manufacture of other transport equipment	906	685	10,109	283	5,820	118	17,921
31 Manufacture of furniture	1,506	2,211	26,396	1,130	1,850	50	33,143
32 Other manufacturing	525	898	6,233	190	1,601	24	9,471
33 Repair and installation of machinery and equipment	121	23	1,249	120	45	0	1,558
34 Recycling	39	4	169	22	98	0	333
Total	204,955	234,373	4,097,787	42,856	429,505	6,461	5,015,936

Table-2: Total Persons engaged by major industry division (2, 3 & 4 digits BSIC), employment category and sex

BSIC code and Description	Total Employed persons	Total Employee only	Employee only	Employee only	Administrative & managerial		Clerical & sales workers		Production & related workers		Working owner/proprietor/partner		Temporary labourer		Family helper	
					Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total	5,015,936	4,966,620	2,755,407	2,211,213	192,505	12,450	214,290	20,083	1,995,957	2,101,830	40,679	2,177	352,654	76,851	2,676	3,785
10 Manufacture of food products	280,257	271,221	207,337	63,884	15,043	346	24,776	759	119,740	38,381	8,471	184	47,778	24,397	309	73
11 Manufacture of beverages	20,448	20,113	18,122	1,992	2,271	1	3,333	60	8,896	1,188	318	5	3,622	743	8	4
12 Manufacture of tobacco products	52,204	51,550	34,654	16,897	1,012	97	5,203	16	20,504	12,632	482	43	7,935	4,152	87	43
13 Manufacture of textiles	805,508	792,342	559,230	233,111	28,039	1,140	34,849	5,355	477,333	218,131	9,427	324	19,010	8,486	1,210	2,205
14 Manufacture of wearing apparel (Readymade garments)	2,762,335	2,753,551	987,567	1,765,985	77,263	9,187	67,358	9,152	814,411	1,737,053	6,585	1,153	28,535	10,593	65	980
15 Manufacture of leather and related products	75,524	73,916	51,853	22,064	5,168	122	5,811	307	39,173	21,346	945	79	1,701	289	260	325
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	8,528	8,095	7,445	650	596	0	395	15	5,035	608	310	4	1,419	27	118	0
17 Manufacture of paper and paper products	42,376	41,517	37,225	4,292	2,592	59	3,485	36	29,320	4,065	838	21	1,827	132	.	0
18 Printing and reproduction of recorded media	26,667	25,482	24,450	1,032	2,851	97	324	0	13,863	874	931	42	7,412	62	104	109
19 Manufacture of coke and refined petroleum products	1,417	1,399	1,355	44	347	2	60	0	937	42	16	2	11	0	.	0

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BSIC code and Description	Total Employed persons	Total Employee only	Employee only	Employee only	Administrative & managerial		Clerical & sales workers		Production & related workers		Working owner/proprietor/partner		Temporary labourer		Family helper	
		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
20 Manufacture of chemicals and chemical products	52,598	52,069	46,150	5,919	6,511	336	9,614	650	23,629	3,855	451	18	6,396	1,078	41	19
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	71,380	70,973	60,990	9,983	7,427	452	22,398	1,228	27,278	6,841	354	41	3,886	1,461	12	0
22 Manufacture of rubber and plastics products	41,139	40,077	30,342	9,735	1,832	69	2,113	275	24,420	8,415	1,032	31	1,977	976	.	0
23 Manufacture of other non-metallic mineral products	471,850	466,696	411,693	55,003	16,199	61	9,982	104	220,418	33,317	4,981	45	165,094	21,522	113	14
24 Manufacture of basic metals	120,965	119,871	116,827	3,044	9,451	109	9,940	594	66,864	1,817	956	37	30,573	523	100	0
25 Manufacture of fabricated metal products, except machinery and equipment	44,462	42,870	38,411	4,459	1,963	25	3,017	13	27,666	3,752	1,484	52	5,765	669	55	0
26 Manufacture of computer, electronic and optical products	16,390	16,193	14,184	2,009	5,703	117	2,515	3	5,946	1,854	193	1	21	35	.	3
27 Manufacture of electrical equipment	44,556	43,617	38,619	4,998	4,193	48	3,843	1,279	21,523	2,899	900	28	9,060	772	1	10
28 Manufacture of machinery and equipment n.e.c.	10,001	9,810	8,950	861	595	20	884	72	6,062	565	168	21	1,409	204	2	0
29 Manufacture of motor vehicles, trailers and semi-trailers	4,906	4,769	4,583	186	514	0	681	57	2,849	129	133	4	539	0	0	0

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BSIC code and Description	Total Employed persons	Total Employee only	Employee only	Employee only	Administrative & managerial		Clerical & sales workers		Production & related workers		Working owner/proprietor/partner		Temporary labourer		Family helper	
		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
30 Manufacture of other transport equipment	17,921	17,519	16,193	1,326	847	58	685	0	9,372	737	283	0	5,289	530	118	0
31 Manufacture of furniture	33,143	31,963	30,302	1,661	1,476	29	2,107	104	24,896	1,500	1,090	40	1,823	27	50	0
32 Other manufacturing	9,471	9,257	7,275	1,982	499	27	894	4	4,447	1,787	188	2	1,436	165	24	0
33 Repair and installation of machinery and equipment	1,558	1,438	1,391	47	74	47	23	0	1,249	0	120	0	45	0	0	0
34 Recycling	333	311	261	50	39	0	4	0	127	43	22	0	91	7	.	0
101 Processing and preserving of meat	624	621	501	120	90	0	60	0	300	120	3	0	51	0	0	0
102 Processing and preserving of fish, crustaceans and molluscs	13,679	13,555	8,279	5,276	927	29	858	41	5,711	3,792	91	20	783	1,414	13	0
103 Processing and preserving of fruit and vegetables	2,779	2,703	2,131	573	89	0	413	9	1,215	239	76	0	413	325	0	0
104 Manufacture of vegetable and animal oils and fats	15,046	14,703	13,931	772	1,682	140	2,300	11	8,024	583	332	0	1,925	38	11	0
105 Manufacture of dairy products	6,664	6,292	5,899	393	301	8	751	0	2,877	91	349	3	1,970	294	19	0
106 Manufacture of grain mill products, starches and starch products	98,680	93,693	68,273	25,420	5,788	31	4,447	52	34,084	10,955	4,705	74	23,954	14,382	135	73
107 Manufacture of other food products	137,263	134,285	103,562	30,723	5,881	139	15,170	589	65,097	22,183	2,780	67	17,414	7,812	130	0
108 Manufacture of prepared animal feeds	5,521	5,368	4,760	608	284	0	776	57	2,432	418	134	19	1,268	133	0	0

Survey of Manufacturing Industries 2012

BSIC code and Description	Total Employed persons	Total Employee only	Employee only	Employee only	Administrative & managerial		Clerical & sales workers		Production & related workers		Working owner/proprietor/partner		Temporary labourer		Family helper	
		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
110 Manufacture of beverages	20,448	20,113	18,122	1,992	2,271	1	3,333	60	8,896	1,188	318	5	3,622	743	8	4
120 Manufacture of tobacco products (cigarettes & others)	52,204	51,550	34,654	16,897	1,012	97	5,203	16	20,504	12,632	482	43	7,935	4,152	87	43
131 Spinning, weaving and finishing of textiles	707,513	695,826	501,757	194,069	25,156	1,001	31,262	4,357	428,856	181,457	8,098	175	16,483	7,254	1,210	2,205
139 Manufacture of other textiles	97,994	96,516	57,473	39,043	2,883	139	3,588	998	48,476	36,674	1,329	149	2,527	1,231	.	.
141 Manufacture of wearing apparel, except fur apparel	1,852,632	1,846,455	658,556	1,187,899	52,750	6,914	46,390	7,010	543,125	1,169,829	4,334	808	16,291	4,146	65	970
142 Manufacture of articles of fur	202	195	138	57	10	0	18	0	107	57	7	0	4	0	0	0
143 Manufacture of knitted and crocheted apparel	909,500	906,901	328,872	578,029	24,504	2,273	20,950	2,143	271,179	567,167	2,244	345	12,240	6,446	0	10
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddler and harness; dressing and dyeing of fur	18,706	18,378	17,357	1,021	2,615	8	798	8	12,278	940	264	21	1,666	65	22	22
152 Manufacture of footwear	56,819	55,539	34,496	21,043	2,552	114	5,013	299	26,895	20,406	681	58	35	224	238	303
161 Sawmilling and planing of wood	4,015	3,623	3,601	21	166	0	90	14	2,035	0	270	4	1,310	7	118	0
162 Manufacture of products of wood, cork, straw and plaiting materials	4,513	4,473	3,844	629	430	0	306	1	3,000	608	40	0	109	20	0	0
170 Manufacture of paper and paper	42,376	41,517	37,225	4,292	2,592	59	3,485	36	29,320	4,065	838	21	1,827	132	0	0

Survey of Manufacturing Industries 2012

BSIC code and Description	Total Employed persons	Total Employee only	Employee only	Employee only	Administrative & managerial		Clerical & sales workers		Production & related workers		Working owner/proprietor/partner		Temporary labourer		Family helper	
		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
products																
181 Printing and service activities related to printing	26,547	25,363	24,331	1,032	2,841	97	316	0	13,762	874	929	42	7,412	62	104	109
182 Reproduction of recorded media	120	119	119	0	11	0	8	0	101	0	2	0	0	0	0	0
191 Manufacture of coke oven products	692	674	630	44	136	2	53	0	430	42	16	2	11	0	0	0
192 Manufacture of refined petroleum products	725	725	725	0	211	0	7	0	507	0	0	0	0	0	0	0
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastic and synthetic rubber in primary forms	19,890	19,729	18,526	1,204	3,180	117	3,823	298	8,962	650	84	16	2,561	139	41	19
202 Manufacture of other chemical products	27,036	26,670	23,960	2,709	3,184	219	5,257	304	11,845	1,247	364	2	3,673	939	0	0
203 Manufacture of man-made fibres	5,672	5,670	3,664	2,006	147	0	534	48	2,821	1,958	2	0	162	0	0	0
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	71,380	70,973	60,990	9,983	7,427	452	22,398	1,228	27,278	6,841	354	41	3,886	1,461	12	0
221 Manufacture of rubber products	3,451	3,327	2,905	422	176	9	272	0	2,270	134	124	0	188	279	0	0
222 Manufacture of plastics products	37,689	36,750	27,437	9,313	1,656	60	1,841	275	22,150	8,281	908	31	1,790	698	0	0

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
231 Manufacture of glass and glass products	4,618	4,581	4,028	553	337	0	1,042	14	2,148	447	37	0	501	92	0	0
239 Manufacture of non-metallic mineral products n.e.c.	467,232	462,115	407,665	54,450	15,862	61	8,939	90	218,270	32,869	4,944	45	164,593	21,430	113	14
241 Manufacture of basic iron and steel	102,903	101,963	99,959	2,005	6,879	5	9,529	9	61,074	1,468	809	30	22,477	522	100	0
243 Casting of metals	18,062	17,908	16,869	1,039	2,572	105	411	585	5,790	349	147	7	8,095	1	0	0
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	11,320	10,936	10,911	25	322	25	1,088	0	6,879	0	384	0	2,622	0	0	0
259 Manufacture of other fabricated metal products; metalworking service activities	33,142	31,934	27,500	4,434	1,641	0	1,928	13	20,787	3,752	1,100	52	3,144	669	55	0
262 Manufacture of computers and peripheral equipment	1,027	1,027	1,027	0	156	0	273	0	598	0	0	0	0	0	0	0
263 Manufacture of communication equipment	10,787	10,741	10,724	17	5,459	0	2,065	0	3,201	17	46	0	0	0	0	0
264 Manufacture of consumer electronics	4,576	4,425	2,433	1,992	88	117	177	3	2,147	1,837	147	1	21	35	.	3
272 Manufacture of batteries and accumulators	7,019	6,900	6,207	693	250	2	1,039	54	3,855	474	104	4	1,063	163	1	10
273 Manufacture of wiring and wiring	16,947	16,578	13,715	2,864	2,360	26	1,485	1,115	6,685	1,187	345	24	3,184	536	0	0

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
devices																
274 Manufacture of electric lighting equipment	5,683	5,597	4,824	773	115	8	625	0	3,291	758	86	0	794	8	0	0
275 Manufacture of domestic appliances	7,061	6,915	6,915	0	767	0	340	0	2,578	0	146	0	3,230	0	0	0
279 Manufacture of other electrical equipment	7,845	7,626	6,958	668	701	12	354	110	5,114	480	219	0	790	66	0	0
281 Manufacture of general-purpose machinery	4,755	4,707	3,994	713	134	0	183	4	2,475	505	46	0	1,202	204	2	0
282 Manufacture of special-purpose machinery	5,247	5,104	4,956	148	462	20	701	68	3,587	60	122	21	207	0	0	0
291 Manufacture of motor vehicles	2,137	2,094	2,047	47	113	0	467	47	1,128	0	43	0	338	0	0	0
292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	992	978	918	60	92	0	140	0	572	60	14	0	114	0	0	0
293 Manufacture of parts and accessories for motor vehicles	1,777	1,697	1,618	79	309	0	74	10	1,149	69	76	4	87	0	0	0
301 Building of ships and boats	11,752	11,465	10,169	1,296	594	58	248	0	4,145	707	170	.	5,182	530	118	0
302 Manufacture of railway locomotives and rolling stock	228	226	196	30	0	0	11	0	185	30	2	0	0	0	0	0
309 Manufacture of transport	5,940	5,828	5,828	0	254	0	426	0	5,041	0	112	0	107	0	0	0

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
equipment n.e.c.																
310 Manufacture of metal furniture fixture	33,143	31,963	30,302	1,661	1,476	29	2,107	104	24,896	1,500	1,090	40	1,823	27	50	0
321 Manufacture of jewellery, bijouterie and related articles	2,664	2,542	2,542	0	190	0	407	0	1,749	0	99	0	196	0	24	0
322 Manufacture of musical instrument:	45	42	42	0	3	0	3	0	36	0	3	0	0	0	0	0
324 Manufacture of games and toys	217	210	175	35	0	7	35	0	140	28	7	0	0	0	0	0
325 Manufacture of medical and dental instruments and supplies	104	96	96	0	0	0	0	0	96	0	8	0	0	0	0	0
329 Other manufacturing n.e.c	6,441	6,367	4,420	1,947	305	20	448	4	2,426	1,759	72	2	1,240	165	.	0
331 Repair of fabricated metal products, machinery and equipment	1,558	1,438	1,391	47	74	47	23	0	1,249	0	120	0	45	0	0	0
341 Recycling	333	311	261	50	39	0	4	0	127	43	22	0	91	7	0	0
1010 Processing and preserving of meat	624	621	501	120	90	0	60	0	300	120	3	0	51	0	0	0
1020 Processing and preserving of fish, crustaceans and molluscs	13,679	13,555	8,279	5,276	927	29	858	41	5,711	3,792	91	20	783	1,414	13	0
1030 Processing and preserving of fruit and vegetables	2,779	2,703	2,131	573	89	0	413	9	1,215	239	76	0	413	325	0	0

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BSIC code and Description	Total Employed persons	Total Employee only	Employee only	Employee only	Administrative & managerial		Clerical & sales workers		Production & related workers		Working owner/proprietor/partner		Temporary labourer		Family helper	
		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1040 Manufacture of vegetable and animal oils and fats	15,046	14,703	13,931	772	1,682	140	2,300	11	8,024	583	332	0	1,925	38	11	0
1050 Manufacture of dairy products	6,664	6,292	5,899	393	301	8	751	0	2,877	91	349	3	1,970	294	19	0
1061 Manufacture of grain mill products except rice milling	14,565	13,878	13,046	832	1,079	1	1,373	5	7,133	614	651	5	3,461	211	31	0
1062 Manufacture of starches and starch products	138	133	133	0	5	0	25	0	103	0	5	0	0	0	0	0
1063 Manufacture of rice/rice milling	83,978	79,683	55,094	24,588	4,704	29	3,049	48	26,848	10,341	4,049	70	20,492	14,171	103	73
1071 Manufacture of bakery products	54,204	51,942	43,786	8,157	2,721	49	5,671	321	30,744	5,243	2,104	43	4,650	2,545	114	0
1072 Manufacture of sugar	14,080	14,064	13,818	246	1,110	21	5,343	181	5,631	10	8	7	1,734	33	0	0
1073 Manufacture of cocoa, chocolate and sugar confectionery	1,015	986	961	24	64	0	219	0	580	21	29	0	98	4	0	0
1074 Manufacture of macaroni, noodles, couscous and similar farinaceous products	376	353	305	48	26	0	37	0	199	44	7	0	43	4	16	0
1075 Manufacture of prepared meals and dishes	41	38	29	9	3	0	6	0	17	8	3	0	3	2	0	0
1077 Manufacture processing of tea and coffee	51,916	51,712	31,206	20,506	1,707	43	3,097	60	21,796	15,283	192	13	4,607	5,121	0	0

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BSIC code and Description	Total Employed persons	Total Employee only	Employee only	Employee only	Administrative & managerial		Clerical & sales workers		Production & related workers		Working owner/proprietor/partner		Temporary labourer		Family helper	
		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1079 Manufacture of other food products n.e.c.	15,632	15,190	13,457	1,733	251	26	796	28	6,131	1,575	437	5	6,279	104	0	0
1080 Manufacture of prepared animal feeds	5,521	5,368	4,760	608	284	0	776	57	2,432	418	134	19	1,268	133	0	0
1101 Distilling, rectifying and blending of spirits	258	255	225	30	0	0	45	0	180	30	3	0	0	0	0	0
1103 Manufacture of malt liquors and malt	52	51	46	5	3	0	6	0	35	0	1	0	2	5	0	0
1104 Manufacture of soft drinks	13,287	13,236	12,249	987	1,812	1	2,240	30	6,227	953	50	1	1,969	3	0	0
1105 Manufacture of mineral waters and other bottle waters	6,851	6,572	5,602	970	456	0	1,041	30	2,454	205	264	4	1,651	735	8	4
1200 Manufacture of tobacco products (cigarettes & others)	10,552	10,521	8,965	1,556	465	96	3,228	8	3,892	1,426	31	0	1,381	26	0	0
1201 Manufacture of bidies	37,285	37,054	23,551	13,504	359	1	1,644	8	15,535	10,155	208	10	6,012	3,340	7	6
1202 Manufacture of zarda and quivan	2,976	2,703	1,360	1,342	123	0	198	0	557	572	159	33	482	770	51	31
1203 Tobacco manufacture n.e.c.	1,392	1,273	778	495	64	0	132	0	520	479	84	0	61	16	29	6
1311 Preparation and spinning of textile fibres	274,616	273,105	172,489	100,616	6,474	575	10,256	320	153,356	97,963	1,377	19	2,403	1,759	43	72
1312 Weaving of textiles(excluding handloom product)	47,555	46,707	38,419	8,288	3,313	100	2,417	214	31,949	7,927	710	84	740	47	6	47

Survey of Manufacturing Industries 2012

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1313 Finishing of textiles (dying, bleaching etc.)	99,425	98,444	71,030	27,414	5,293	158	5,187	334	59,271	26,863	907	50	1,279	59	0	23
1314 Manufacture of jute textile	173,283	173,036	134,171	38,866	9,245	155	9,860	3,417	103,794	32,859	221	20	11,272	2,435	4	2
1315 Manufacture of handloom textile	101,584	93,680	77,888	15,792	410	0	2,953	72	73,912	13,373	4,694	0	613	2,347	1,153	2,056
1316 Pressing and belling of jute and other fibres	2,167	2,125	1,704	421	70	0	57	0	1,574	402	34	2	3	19	3	3
1317 Manufacture of spooling and thread ball	8,882	8,728	6,056	2,672	351	13	531	0	5,000	2,070	155	0	174	589	0	0
1391 Manufacture of knitted and crocheted fabrics	22,954	21,970	15,465	6,505	752	0	901	0	13,813	6,505	879	105	0	0	0	0
1392 Manufacture of made-up textile articles, except apparel	44,857	44,588	24,011	20,577	1,399	23	1,359	862	19,164	18,823	230	40	2,089	867	0	0
1393 Manufacture of carpets and rugs	1,294	1,265	806	459	26	0	98	0	634	459	29	0	48	0	0	0
1394 Manufacture of cordage, rope, twine and netting	24,620	24,504	14,204	10,299	512	50	700	38	12,603	9,847	111	5	389	364	0	0
1399 Manufacture of other textiles n.e.c. (Goods designer)	4,270	4,190	2,987	1,203	195	65	530	98	2,262	1,040	80	0	0	0	0	0
1410 Manufacture of wearing apparel, except fur apparel	1,840,159	1,834,340	653,071	1,181,269	52,225	6,888	46,018	7,003	538,693	1,163,276	3,979	804	16,134	4,102	65	970
1411 Embroidery of textile goods and wearing apparel	12,473	12,115	5,485	6,630	525	26	372	6	4,431	6,553	355	3	157	45	0	0

Survey of Manufacturing Industries 2012

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1420 Manufacture of articles of fur	202	195	138	57	10	0	18	0	107	57	7	0	4	0	0	0
1430 Manufacture of knitted and crocheted apparel	909,500	906,901	328,872	578,029	24,504	2,273	20,950	2,143	271,179	567,167	2,244	345	12,240	6,446	0	10
1511 Tanning and dressing of leather; dressing and dyeing of fur	16,505	16,304	15,966	338	2,399	8	769	8	11,132	322	199	2	1,666	0	0	0
1512 Manufacture of luggage, handbags and the like, saddlery and harness	2,201	2,074	1,391	683	216	0	29	0	1,146	618	65	19	0	65	22	22
1520 Manufacture of footwear	56,819	55,539	34,496	21,043	2,552	114	5,013	299	26,895	20,406	681	58	35	224	238	303
1610 Sawmilling and planing of wood	4,015	3,623	3,601	21	166	0	90	14	2,035	0	270	4	1,310	7	118	0
1621 Manufacture of veneer sheets and wood-based panels	3,782	3,782	3,241	541	420	0	279	0	2,510	541	.	0	32	0	0	0
1622 Manufacture of builders' carpentry and joinery	401	389	305	84	0	0	20	1	243	63	13	0	42	20	0	0
1623 Manufacture of wooden containers	45	42	42	0	3	0	3	0	36	0	3	0	0	0	0	0
1624 Manufacture of bamboo products	237	216	216	0	5	0	0	0	176	0	21	0	35	0	0	0
1629 Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting	48	44	40	4	2	0	4	0	34	4	4	0	0	0	0	0

Survey of Manufacturing Industries 2012

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
materials																
1701 Manufacture of pulp, paper and paperboard	5,858	5,777	5,716	62	254	0	736	0	4,484	13	76	4	241	49	0	0
1702 Manufacture of corrugated paper paperboard and containers of paper and paperboard	34,181	33,449	30,073	3,377	2,241	12	2,381	36	23,877	3,245	715	17	1,574	84	0	0
1709 Manufacture of other articles of paper and paperboard	2,337	2,290	1,436	854	98	47	368	0	959	807	47	.	12	0	0	0
1811 Printing	21,685	20,913	20,649	264	2,822	97	189	0	10,348	167	725	42	7,290	0	6	.
1812 Service activities related to printing	4,862	4,451	3,683	768	19	0	127	0	3,414	707	205	.	122	62	98	109
1820 Reproduction of recorded media	120	119	119	0	11	0	8	0	101	0	2	0	0	0	0	0
1911 Manufacture of tar, alkatra	70	65	60	5	0	0	10	0	50	5	5	.	0	0	0	0
1919 Manufacture of miscellaneous petroleum products	622	609	570	39	136	2	43	0	380	37	11	2	11	0	0	0
1920 Manufacture of refined petroleum products	725	725	725	0	211	0	7	0	507	0	0	0	0	0	0	0
2011 Manufacture of basic chemicals	6,231	6,126	5,965	161	918	9	526	57	4,037	76	41	3	484	19	41	19
2012 Manufacture of fertilizers and nitrogen	13,373	13,331	12,321	1,010	2,240	108	3,274	242	4,765	574	33	9	2,041	87	0	0

Survey of Manufacturing Industries 2012

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
compounds																
2013 Manufacture of plastics and synthetic rubber in primary forms	287	272	239	33	22	0	22	0	160	0	10	5	35	33	0	0
2021 Manufacture of pesticides and other agrochemical products	3,073	3,060	2,283	777	54	0	747	80	275	86	11	2	1,207	611	0	0
2022 Manufacture of paints, varnishes and similar coatings, printing ink and mastics	5,248	5,206	4,722	485	954	101	467	83	2,510	302	42	0	792	0	0	0
2023 Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	14,539	14,364	13,261	1,103	1,969	119	3,384	136	6,885	538	175	0	1,023	310	0	0
2029 Manufacture of other chemical products n.e.c.	4,176	4,040	3,695	345	208	0	659	5	2,176	321	136	0	651	19	0	0
2030 Manufacture of man-made fibres	4,543	4,542	3,013	1,529	1	0	326	48	2,686	1,481	1	0	0	0	0	0
2031 Manufacture of matches / fire box	1,129	1,128	651	477	146	0	208	0	135	477	1	0	162	0	0	0
2100 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	62,643	62,380	53,141	9,239	6,196	452	19,841	1,209	23,822	6,293	243	7	3,283	1,284	12	0

Survey of Manufacturing Industries 2012

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					Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
2101 Manufacture of unani medicine	2,141	2,082	1,730	352	40	0	769	20	540	156	39	20	382	177	0	0
2102 Manufacture of ayurvedic medicine	3,060	3,023	2,684	338	485	0	1,107	0	960	338	23	14	132	0	0	0
2103 Manufacture of homeopathic and biochemic medicine	639	531	477	54	36	0	162	0	279	54	18	0	0	0	0	0
2104 Manufacture of pharmaceuticals, medicinal chemicals n.e.c.	2,898	2,867	2,867	0	671	0	519	0	1,678	0	31	0	0	0	0	0
2211 Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	902	866	857	9	41	9	50	0	767	0	36	0	0	0	0	0
2219 Manufacture of other rubber products	2,549	2,461	2,048	413	135	0	222	0	1,503	134	88	0	188	279	0	0
2220 Manufacture of plastics products	30,226	29,482	22,927	6,555	1,318	60	1,412	175	18,638	5,729	716	28	1,560	591	0	0
2221 Manufacture of polythene products	7,463	7,268	4,510	2,758	338	0	430	100	3,512	2,552	191	3	230	107	0	0
2310 Manufacture of glass and glass products	4,618	4,581	4,028	553	337	0	1,042	14	2,148	447	37	.	501	92	0	0
2391 Manufacture of refractory products	1,289	1,234	1,222	12	0	4	35	0	71	0	55	0	1,116	8	0	0
2392 Manufacture of clay building materials	1,305	1,279	814	465	60	5	73	18	652	442	14	0	30	0	6	6

Survey of Manufacturing Industries 2012

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
2393 Manufacture of other porcelain and ceramic products	6,941	6,901	6,212	689	546	0	275	4	4,685	541	38	2	706	144	0	0
2394 Manufacture of cement, lime and plaster	21,757	21,589	20,801	788	2,430	47	3,985	59	9,915	372	157	10	4,470	311	0	0
2395 Manufacture of articles of concrete, cement and plaster	2,054	2,013	1,994	19	136	0	189	0	1,629	7	41	0	40	12	.	0
2396 Cutting, shaping and finishing of stone	4,114	3,994	2,365	1,629	97	5	234	0	1,165	415	120	0	870	1,209	.	0
2397 Manufacture of brick / block, tile:	429,772	425,105	374,256	50,849	12,593	0	4,149	9	200,153	31,093	4,519	33	157,361	19,746	107	8
2410 Manufacture of basic iron and steel	102,903	101,963	99,959	2,005	6,879	5	9,529	9	61,074	1,468	809	30	22,477	522	100	0
2431 Casting of iron and steel	17,205	17,120	16,169	951	2,540	105	392	585	5,142	261	78	7	8,095	1	0	0
2432 Casting of non-ferrous metals	857	788	699	88	32	0	19	0	649	88	69	0	0	0	0	0
2511 Manufacture of structural metal products	8,015	7,687	7,663	25	168	25	123	0	4,873	0	328	0	2,499	0	0	0
2512 Manufacture of tanks, reservoirs and containers of metal	3,304	3,248	3,248	0	154	0	965	0	2,006	0	56	0	123	0	0	0
2593 Manufacture of cutlery, hand tools and general hardware	7,270	6,963	5,358	1,605	120	0	910	0	4,328	1,605	307	0	0	0	0	0

Survey of Manufacturing Industries 2012

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
2599 Manufacture of other fabricated metal products n.e.c.	25,872	24,972	22,143	2,829	1,521	0	1,018	13	16,460	2,147	793	52	3,144	669	55	.
2620 Manufacture of computers and peripheral equipment	1,027	1,027	1,027	0	156	0	273	0	598	0	0	0	0	0	0	0
2630 Manufacture of communication equipment	10,787	10,741	10,724	17	5,459	0	2,065	0	3,201	17	46	0	0	0	0	0
2640 Manufacture of consumer electronics	4,576	4,425	2,433	1,992	88	117	177	3	2,147	1,837	147	1	21	35	0	3
2720 Manufacture of batteries and accumulators	7,019	6,900	6,207	693	250	2	1,039	54	3,855	474	104	4	1,063	163	1	10
2732 Manufacture of other electronic and electric wires and cables	11,623	11,440	10,259	1,180	2,265	0	1,381	1,073	6,400	95	183	0	214	13	0	0
2733 Manufacture of wiring devices	5,325	5,139	3,455	1,683	95	26	105	42	286	1,092	162	24	2,970	523	0	0
2740 Manufacture of electric lighting equipment	5,683	5,597	4,824	773	115	8	625	0	3,291	758	86	0	794	8	0	0
2750 Manufacture of domestic appliances	7,061	6,915	6,915	0	767	0	340	0	2,578	0	146	0	3,230	0	0	0
2790 Manufacture of other electrical equipment	7,845	7,626	6,958	668	701	12	354	110	5,114	480	219	0	790	66	0	0
2811 Manufacture of engines and turbines, except aircraft, vehicle and	103	102	102	0	5	0	12	0	70	0	1	0	15	0	0	0

Survey of Manufacturing Industries 2012

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
cycle engines																
2812 Manufacture of fluid power equipment	3,944	3,929	3,238	691	79	0	169	4	1,916	487	15	0	1,074	200	0	0
2813 Manufacture of other pumps, compressors, taps and valves	34	32	21	11	2	0	2	0	13	7	2	0	4	4	0	0
2814 Manufacture of bearings, gears, gearing and driving elements	646	619	619	0	48	0	0	0	462	0	27	0	109	0	0	0
2817 Manufacture of office machinery and equipment (except computers and peripheral equipment)	28	25	14	11	0	0	0	0	14	11	1	0	0	0	2	0
2821 Manufacture of agricultural and forestry machinery	663	621	612	9	9	0	69	9	534	0	42	0	0	0	0	0
2822 Manufacture of metal-forming machinery and machine tools	231	217	217	0	14	0	14	0	189	0	14	0	0	0	0	0
2823 Manufacture of machinery for metallurgy	1,826	1,799	1,711	88	203	20	209	8	1,300	60	23	4	0	0	0	0
2825 Manufacture of machinery for food, beverage and tobacco processing	1,695	1,639	1,600	39	160	0	221	39	1,128	0	43	13	91	0	0	0
2829 Manufacture of other special-	832	828	816	12	76	0	188	12	436	0	0	4	116	0	0	0

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
purpose machinery																
2910 Manufacture of motor vehicles	2,137	2,094	2,047	47	113	0	467	47	1,128	0	43	.	338	0	0	0
2920 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	992	978	918	60	92	0	140	0	572	60	14	0	114	0	0	0
2930 Manufacture of parts and accessories for motor vehicles	1,777	1,697	1,618	79	309	0	74	10	1,149	69	76	4	87	0	0	0
3011 Building of ships and floating structures	11,708	11,425	10,129	1,296	590	58	248	0	4,109	707	166	0	5,182	530	118	0
3014	44	40	40	0	4	0	0	0	36	0	4	0	0	0	0	0
3020 Manufacture of railway locomotives and rolling stock	228	226	196	30	0	0	11	0	185	30	2	0	0	0	0	0
3091 Manufacture of motorcycles	2,004	1,951	1,951	0	82	0	96	0	1,677	0	53	0	96	0	0	.
3092 Manufacture of bicycles and invalid carriages	3,495	3,465	3,465	0	156	0	303	0	3,006	0	30	0	0	0	0	0
3093 Manufacture of auto-rickshaw / three wheeler	254	242	242	0	16	0	27	0	197	0	12	0	2	0	0	0
3094 Manufacture of rickshaw / van	187	170	170	0	0	0	0	0	162	0	17	0	9	0	0	0
3100 Manufacture of metal furniture fixture	2,878	2,634	2,634	0	104	0	83	0	2,134	0	206	0	313	0	39	0

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
3101 Manufacture of wooden furniture and fixture	24,137	23,351	22,654	697	905	23	1,445	87	19,310	561	757	30	994	27	0	0
3102 Manufacture of cane and bamboo furniture	44	43	28	15	2	0	1	0	25	15	.	1	0	0	0	0
3103 Manufacture of plastic furniture and fixure	540	527	476	51	16	1	59	0	395	50	13	.	6	0	0	0
3104 Manufacture of decorative and product from any materials	2,190	2,076	1,186	891	36	6	200	15	901	869	95	8	48	0	11	0
3105 Manufacturing of packaging materials	3,353	3,332	3,325	7	414	0	318	2	2,131	5	19	2	463	0	0	0
3211 Manufacture of jewellery and related articles	2,482	2,386	2,386	0	190	0	407	0	1,749	0	86	0	40	0	11	0
3212 Manufacture of imitation jewellery and related articles	182	156	156	0	0	0	0	0	0	0	13	0	156	0	13	0
3220 Manufacture of musical instruments	45	42	42	0	3	0	3	0	36	0	3	0	0	0	0	0
3240 Manufacture of games and toys	217	210	175	35	0	7	35	0	140	28	7	0	0	0	0	0
3250 Manufacture of medical and dental instruments and supplies	104	96	96	0	0	0	0	0	96	0	8	0	0	0	0	0
3290 Other manufacturing n.e.c	6,441	6,367	4,420	1,947	305	20	448	4	2,426	1,759	72	2	1,240	165	0	0

Survey of Manufacturing Industries 2012

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		Male + Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
3311 Repair of fabricated metal products	987	893	846	47	47	47	0	0	799	0	94	0	0	0	0	0
3312 Repair of machinery	506	484	484	0	26	0	23	0	402	0	22	0	33	0	0	0
3314 Repair of electrical equipment	14	13	13	0	1	0	0	0	12	0	1	0	0	0	0	0
3315 Repair of transport equipment, except motor vehicles	51	48	48	0	0	0	0	0	36	0	3	0	12	0	0	0
3411 Recycling of metal waste and scrap	56	52	52	0	3	0	1	0	33	0	4	0	15	0	0	0
3412 Recycling of non-metal waste and scrap	277	259	209	50	36	0	2	0	94	43	18	0	77	7	0	0

Table-3: Employment Size by type of industry (BSIC 2 & 3 digits)

BSIC Code & description	Number of establishments (old size class)							
	Total	TPE (10-19)	TPE (20-49)	TPE (50-99)	TPE (100-199)	TPE (200-499)	TPE (500-999)	TPE 1000+
Total	42,792	13,819	13,178	6,053	4,237	3,796	978	731
10 Manufacture of food products	8,441	4,518	2,961	670	143	99	48	3
11 Manufacture of beverages	367	157	122	69	14	0	4	1
12 Manufacture of tobacco products	487	174	196	16	29	53	9	11
13 Manufacture of textiles	10,983	4,887	3,769	833	865	427	77	126
14 Manufacture of wearing apparel (Readymade garments)	6,984	534	665	631	1,412	2,437	765	540
15 Manufacture of leather and related products	930	82	584	141	90	20	4	9
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	246	47	1	0	7	0	1
17 Manufacture of paper and paper products	902	140	442	277	39	3	0	0
18 Printing and reproduction of recorded media	904	204	618	51	31	0	0	0
19 Manufacture of coke and refined petroleum products	19	9	2	7	0	0	1	0
20 Manufacture of chemicals and chemical products	563	113	276	81	55	12	16	11
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	6	250	151	32	28	16	11
22 Manufacture of rubber and plastics products	1,036	402	389	198	14	31	3	0
23 Manufacture of other non-metallic mineral products	4,654	148	804	1,992	1,161	536	11	2
24 Manufacture of basic metals	1,205	102	345	361	280	101	13	3

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BSIC Code & description	Number of establishments (old size class)							
	Total	TPE (10-19)	TPE (20-49)	TPE (50-99)	TPE (100-199)	TPE (200-499)	TPE (500-999)	TPE 1000+
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	651	574	205	15	4	0	0
26 Manufacture of computer, electronic and optical products	149	69	33	42	0	2	1	2
27 Manufacture of electrical equipment	884	189	473	197	6	14	2	5
28 Manufacture of machinery and equipment n.e.c.	195	126	20	33	7	6	4	0
29 Manufacture of motor vehicles, trailers and semi-trailers	137	64	57	6	8	2	0	0
30 Manufacture of other transport equipment	276	107	97	46	19	3	0	5
31 Manufacture of furniture	1,055	585	422	25	14	5	3	2
32 Other manufacturing	235	186	14	22	4	6	4	0
33 Repair and installation of machinery and equipment	120	105	16	0	0	0	0	0
34 Recycling	21	17	4	0	0	0	0	0
101 Processing and preserving of meat	3	0	0	0	0	3	0	0
102 Processing and preserving of fish, crustaceans and molluscs	107	10	16	34	27	19	2	0
103 Processing and preserving of fruit and vegetables	86	29	52	0	5	0	0	0
104 Manufacture of vegetable and animal oils and fats	434	200	91	143	0	0	0	0
105 Manufacture of dairy products	327	193	132	0	2	0	0	0
106 Manufacture of grain mill products, starches and starch products	4,547	2,595	1,778	158	16	0	0	0
107 Manufacture of other food products	2,812	1,442	873	279	92	77	46	3
108 Manufacture of prepared animal feeds	125	49	19	57	0	0	0	0
110 Manufacture of beverages	367	157	122	69	14	0	4	1

Survey of Manufacturing Industries 2012

BSIC Code & description	Number of establishments (old size class)							
	Total	TPE (10-19)	TPE (20-49)	TPE (50-99)	TPE (100-199)	TPE (200-499)	TPE (500-999)	TPE 1000+
120 Manufacture of tobacco products (cigarettes & others)	487	174	196	16	29	53	9	11
131 Spinning, weaving and finishing of textiles	9,779	4,850	2,915	709	755	376	66	108
139 Manufacture of other textiles	1,204	36	854	124	110	51	11	17
141 Manufacture of wearing apparel, except fur apparel	4,662	499	456	329	713	1,769	557	340
142 Manufacture of articles of fur	8	7	0	1	0	0	0	0
143 Manufacture of knitted and crocheted apparel	2,314	28	210	301	699	668	208	200
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddler and harness; dressing and dyeing of fur	283	18	160	29	71	4	2	0
152 Manufacture of footwear	647	65	424	112	19	16	2	9
161 Sawmilling and planing of wood	245	211	34	0	0	0	0	0
162 Manufacture of products of wood, cork, straw and plaiting materials	57	35	13	1	0	7	0	1
170 Manufacture of paper and paper products	902	140	442	277	39	3	0	0
181 Printing and service activities related to printing	901	204	616	49	31	0	0	0
182 Reproduction of recorded media	3	0	2	2	0	0	0	0
191 Manufacture of coke oven products	18	9	2	7	0	0	0	0
192 Manufacture of refined petroleum products	1	0	0	0	0	0	1	0
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	140	14	47	23	40	5	4	7
202 Manufacture of other chemical products	420	98	229	58	14	7	11	2

Survey of Manufacturing Industries 2012

BSIC Code & description	Number of establishments (old size class)							
	Total	TPE (10-19)	TPE (20-49)	TPE (50-99)	TPE (100-199)	TPE (200-499)	TPE (500-999)	TPE 1000+
203 Manufacture of man-made fibers	3	1	0	0	0	0	0	2
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	494	6	250	151	32	28	16	11
221 Manufacture of rubber products	130	36	90	3	0	1	0	0
222 Manufacture of plastics products	906	366	299	195	14	30	3	0
231 Manufacture of glass and glass products	49	12	0	30	2	3	2	0
239 Manufacture of non-metallic mineral products n.e.c.	4,605	136	804	1,962	1,159	533	9	2
241 Manufacture of basic iron and steel	994	17	305	329	255	75	10	3
243 Casting of metals	211	85	40	32	25	26	3	0
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	372	227	70	75	0	0	0	0
259 Manufacture of other fabricated metal products; metalworking service activities	1,077	424	504	130	15	4	0	0
262 Manufacture of computers and peripheral equipment	13	0	0	13	0	0	0	0
263 Manufacture of communication equipment	46	11	33	0	0	0	0	2
264 Manufacture of consumer electronics	90	58	0	29	0	2	1	0
272 Manufacture of batteries and accumulators	107	58	28	14	2	3	0	2
273 Manufacture of wiring and wiring devices	326	63	171	83	4	2	2	2
274 Manufacture of electric lighting equipment	86	0	53	25	0	8	0	0

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BSIC Code & description	Number of establishments (old size class)							
	Total	TPE (10-19)	TPE (20-49)	TPE (50-99)	TPE (100-199)	TPE (200-499)	TPE (500-999)	TPE 1000+
275 Manufacture of domestic appliances	146	0	104	43	0	0	0	0
279 Manufacture of other electrical equipment	219	68	117	32	0	1	0	1
281 Manufacture of general-purpose machinery	56	36	11	1	3	2	4	0
282 Manufacture of special-purpose machinery	139	90	9	32	4	4	0	0
291 Manufacture of motor vehicles	43	15	21	0	5	2	0	0
292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	14	0	6	6	2	0	0	0
293 Manufacture of parts and accessories for motor vehicles	80	49	30	0	1	0	0	0
301 Building of ships and boats	155	62	51	27	9	0	0	5
302 Manufacture of railway locomotives and rolling stock	2	0	0	0	2	0	0	0
309 Manufacture of transport equipment n.e.c.	119	44	45	19	8	3	0	0
310 Manufacture of metal furniture fixture	1,055	585	422	25	14	5	3	2
321 Manufacture of jewellery, bijouterie and related articles	136	119	1	16	0	0	0	0
322 Manufacture of musical instruments	3	2	2	0	0	0	0	0
324 Manufacture of games and toys	7	0	7	0	0	0	0	0
325 Manufacture of medical and dental instruments and supplies	8	8	0	0	0	0	0	0
329 Other manufacturing n.e.c.	81	57	4	6	4	6	4	0
331 Repair of fabricated metal products, machinery and equipment	120	105	16	0	0	0	0	0
341 Recycling	21	17	4	0	0	0	0	0

Table-4 : Employment cost by category and sex

Employment category	Sex	Employed persons	Salary and wages by category	Cash & non-cash benefit by category	Social security by category	Yearly salary, wages and benefit by category
		Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
Administrative & managerial	Male	192,505	450,785,501	41,337,587	2,299,092	30,593,374
	Female	12,450	134,974,223	11,179,266	852,880	1,875,632
Clerical & sales workers	Male	214,290	350,788,912	34,148,607	1,998,661	27,475,311
	Female	20,083	119,017,732	12,460,848	1,202,308	2,551,493
Production & related workers	Male	1,995,957	492,466,539	46,893,239	2,458,474	215,991,205
	Female	2,101,830	413,628,390	37,153,565	2,112,594	231,878,395
Working owner/proprietor/partner	Male	40,679	375,728,990	38,994,824	1,386,270	15,294,062
	Female	2,177	86,613,350	7,460,210	500,070	1,008,753
Temporary laborer	Male	352,654	146,394,558	13,080,210	941,143	34,677,621
	Female	76,851	50,207,823	4,326,743	441,592	7,278,870
Family helper	Male	2,676	3,824,507	830,785	91,433	183,648
	Female	3,785	4,951,632	956,492	105,579	258,524
Total		5,015,936	2,629,382,158	248,822,376	14,390,097	569,066,889

Table-5 : Employment cost by major industry (BSIC 2 digits), employment category and sex

BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
10 Manufacture of food products	Administrative & managerial	Male	15,043	20,295,187	3,422,696	169,325	2,257,378
		Female	346	1,077,937	126,000	6,061	41,308
	Clerical & sales workers	Male	24,776	18,778,719	3,040,650	169,687	3,095,520
		Female	759	3,328,542	320,331	26,241	83,269
	Production & related workers	Male	119,740	24,172,964	4,123,582	195,879	13,087,984
		Female	38,381	13,454,010	2,326,913	143,361	4,211,406
	Working owner/proprietor/partner	Male	8,471	20,578,386	4,043,333	167,842	2,242,180
		Female	184	2,615,673	423,081	24,569	88,401
	Temporary laborer	Male	47,778	14,035,184	2,120,842	47,706	4,819,933
		Female	24,397	8,672,613	1,462,206	29,228	2,401,447
	Family helper	Male	309	435,029	130,235	697	22,434
		Female	73	16,803	3,924	0	3,208
11 Manufacture of beverages	Administrative & managerial	Male	2,271	2,085,060	216,495	1,551	387,664
		Female	1	94,444	3,074	0	92
	Clerical & sales workers	Male	3,333	2,126,457	237,092	799	406,788
		Female	60	499,348	58,431	528	6,820
	Production & related workers	Male	8,896	2,244,218	248,835	1,745	943,040
		Female	1,188	801,261	66,604	1,023	155,653
	Working owner/proprietor/partner	Male	318	857,854	186,010	1,745	134,718
		Female	5	99,974	3,820	0	1,848
	Temporary laborer	Male	3,622	1,532,130	150,751	528	386,867
		Female					

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	Family helper	Female	743	358,527	70,777	528	70,609
		Male	8	2,654	1,366	0	386
		Female	4	2,654	1,366	0	313
12 Manufacture of tobacco products	Administrative & managerial	Male	1,012	4,867,745	222,255	26,881	139,841
		Female	97	899,991	86,663	26,648	23,093
	Clerical & sales workers	Male	5,203	5,419,397	247,252	26,829	571,608
		Female	16	109,159	12,175	800	1,461
	Production & related workers	Male	20,504	5,723,771	250,732	26,861	2,514,122
		Female	12,632	5,113,051	240,349	26,873	1,477,784
	Working owner/proprietor/partner	Male	482	5,519,616	277,733	27,050	138,769
		Female	43	635,961	20,310	0	8,306
	Temporary laborer	Male	7,935	3,462,416	190,792	26,146	914,178
		Female	4,152	2,224,650	83,147	310	389,877
	Family helper	Male	87	169,070	17,640	188	5,065
		Female	43	160,581	27,736	0	3,317
13 Manufacture of textiles	Administrative & managerial	Male	28,039	62,498,226	7,255,265	322,313	4,503,508
		Female	1,140	9,760,132	864,718	8,224	193,506
	Clerical & sales workers	Male	34,849	56,046,613	6,636,686	265,684	4,184,740
		Female	5,355	16,402,345	2,376,681	207,207	691,146
	Production & related workers	Male	477,333	76,066,551	8,888,933	293,040	47,665,913
		Female	218,131	63,722,937	7,282,209	251,994	23,070,582
	Working	Male	9,427	55,256,716	7,382,859	127,280	3,268,764

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	owner/proprietor/partner	Female	324	11,340,536	1,460,484	148,756	119,162
	Temporary laborer	Male	19,010	13,222,726	1,421,254	66,931	1,897,720
		Female	8,486	6,357,353	758,919	51,709	766,760
	Family helper	Male	1,210	1,205,971	392,601	4,127	80,522
		Female	2,205	1,937,284	508,602	1,823	130,165
14 Manufacture of wearing apparel (Readymade garments)	Administrative & managerial	Male	77,263	272,729,938	21,378,725	1,161,198	12,201,903
		Female	9,187	110,892,584	8,789,918	508,954	1,324,999
	Clerical & sales workers	Male	67,358	196,200,814	16,766,059	1,051,271	8,168,962
		Female	9,152	85,152,831	8,124,164	611,077	1,084,159
	Production & related workers	Male	814,411	286,979,224	22,938,031	1,293,951	90,556,322
		Female	1,737,053	288,964,455	23,159,072	1,299,159	192,434,394
	Working owner/proprietor/partner	Male	6,585	201,549,310	17,644,785	724,959	4,284,811
		Female	1,153	65,169,472	4,347,619	238,818	578,812
	Temporary laborer	Male	28,535	58,211,573	4,633,198	369,503	2,726,420
		Female	10,593	11,308,748	714,863	76,437	976,699
	Family helper	Male	65	232,770	39,142	217	4,749
		Female	980	1,905,850	284,745	8,030	92,555
15 Manufacture of leather and related products	Administrative & managerial	Male	5,168	6,723,664	779,722	35,909	810,884
		Female	122	2,649,400	151,737	33,434	21,724
	Clerical & sales workers	Male	5,811	3,547,193	479,977	870	736,566
		Female	307	968,603	184,140	0	32,731
	Production & related	Male	39,173	7,419,315	918,982	35,909	3,863,070

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	workers	Female	21,346	4,712,502	622,155	35,909	2,276,566
	Working owner/proprietor/partner	Male	945	4,894,901	777,322	2,475	388,525
		Female	79	555,453	122,995	0	20,878
	Temporary laborer	Male	1,701	874,917	186,250	2,475	172,851
		Female	289	212,781	73,830	870	25,088
	Family helper	Male	260	162,972	78,440	0	13,850
		Female	325	162,972	78,440	0	17,201
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	Administrative & managerial	Male	596	717,856	59,483	1,416	84,709
		Female	0	0	0	0	0
	Clerical & sales workers	Male	395	547,325	34,355	521	46,363
		Female	15	10,564	1,317	277	1,702
	Production & related workers	Male	5,035	816,456	88,500	2,918	531,313
		Female	608	327,653	10,210	277	92,968
	Working owner/proprietor/partner	Male	310	378,834	74,010	2,918	54,534
		Female	4	2,184	1,423	0	946
	Temporary laborer	Male	1,419	323,265	51,107	1,756	126,707
		Female	27	17,645	2,098	277	2,386
	Family helper	Male	118	20,693	14,911	670	6,803
		Female	0	0	0	0	0
17 Manufacture of paper and paper products	Administrative & managerial	Male	2,592	3,407,400	428,397	1,409	502,780
		Female	59	189,087	36,527	497	12,387
	Clerical & sales workers	Male	3,485	3,120,274	381,803	1,409	416,402

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
		Female	36	93,404	13,435	497	6,464
		Male	29,320	4,023,053	517,488	2,258	2,798,722
	Production & related workers	Female	4,065	1,577,637	206,731	1,346	439,040
	Working owner/proprietor/partner	Male	838	3,607,165	495,449	1,409	294,176
		Female	21	170,870	16,232	849	6,590
	Temporary laborer	Male	1,827	1,312,095	179,908	497	145,946
		Female	132	238,559	33,964	0	11,408
	Family helper	Male	0	0	0	0	0
		Female	0	0	0	0	0
18 Printing and reproduction of recorded media	Administrative & managerial	Male	2,851	1,874,002	412,254	14,556	356,574
		Female	97	238,874	43,105	63	9,811
	Clerical & sales workers	Male	324	389,392	65,320	703	37,631
		Female	0	0	0	0	0
	Production & related workers	Male	13,863	2,380,323	484,530	14,812	1,419,057
		Female	874	420,102	53,997	0	104,724
	Working owner/proprietor/partner	Male	931	2,074,771	482,116	15,055	315,429
		Female	42	99,186	29,601	1,921	10,876
	Temporary laborer	Male	7,412	1,897,094	360,255	13,587	630,413
		Female	62	28,413	1,230	0	5,535
	Family helper	Male	104	118,923	30,315	102	6,165
		Female	109	101,986	25,342	0	6,615
19 Manufacture of coke and	Administrative &	Male	347	312,550	32,265	8,457	121,820

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
refined petroleum products	managerial	Female	2	21,930	5,338	1,256	423
	Clerical & sales workers	Male	60	312,454	18,605	7,267	15,402
		Female	0	0	0	0	0
	Production & related workers	Male	937	333,415	34,425	8,457	228,278
		Female	42	20,865	2,160	0	3,975
	Working owner/proprietor/partner	Male	16	54,206	22,439	2,445	3,818
		Female	2	21,930	5,338	1,256	439
	Temporary laborer	Male	11	21,930	5,338	1,256	2,141
		Female	0	0	0	0	0
	Family helper	Male	0	0	0	0	0
		Female	0	0	0	0	0
20 Manufacture of chemicals and chemical products	Administrative & managerial	Male	6,511	6,141,714	696,886	153,416	1,244,423
		Female	336	2,048,353	246,126	44,757	58,347
	Clerical & sales workers	Male	9,614	5,778,877	587,611	151,881	1,469,085
		Female	650	4,159,043	303,407	139,723	97,316
	Production & related workers	Male	23,629	6,444,770	744,277	154,886	3,062,775
		Female	3,855	3,721,636	370,315	76,469	490,495
	Working owner/proprietor/partner	Male	451	3,173,698	464,288	123,562	193,659
		Female	18	941,871	95,177	31,755	10,488
	Temporary laborer	Male	6,396	3,484,800	298,142	109,468	688,304
		Female	1,078	2,239,293	170,867	108,287	111,191
	Family helper	Male	41	409,155	13,493	74,246	8,097
		Female					

Survey of Manufacturing Industries 2012

BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	Administrative & managerial	Female	19	399,263	12,658	74,092	2,540
		Male	7,427	9,397,533	756,134	200,003	1,327,062
		Female	452	3,955,470	421,920	187,861	92,536
	Clerical & sales workers	Male	22,398	8,993,964	723,375	197,318	3,342,773
		Female	1,228	4,641,202	430,749	139,830	202,320
	Production & related workers	Male	27,278	9,913,317	835,802	201,684	3,976,424
		Female	6,841	6,409,252	685,359	194,812	980,140
	Working owner/proprietor/partner	Male	354	6,275,538	603,059	20,754	292,984
		Female	41	762,026	44,002	0	11,859
	Temporary laborer	Male	3,886	4,734,484	269,062	191,329	523,064
		Female	1,461	2,377,768	142,552	121,984	200,864
	Family helper	Male	12	134,475	7,997	777	777
		Female	0	0	0	0	0
22 Manufacture of rubber and plastics products	Administrative & managerial	Male	1,832	2,505,736	510,143	5,488	296,821
		Female	69	296,005	52,008	0	11,912
	Clerical & sales workers	Male	2,113	2,294,936	415,490	3,478	270,680
		Female	275	360,588	111,328	949	39,255
	Production & related workers	Male	24,420	3,641,056	720,136	6,541	2,399,787
		Female	8,415	2,202,378	405,999	4,045	853,567
	Working owner/proprietor/partner	Male	1,032	3,454,897	715,168	6,541	344,035
		Female	31	215,130	65,306	2,367	30,731
	Temporary laborer	Male	1,977	916,851	221,516	2,530	170,211
		Female					

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	Family helper	Female	976	328,745	41,588	849	89,656
		Male	0	0	0	0	0
		Female	0	0	0	0	0
23 Manufacture of other non-metallic mineral products	Administrative & managerial	Male	16,199	28,436,648	2,019,348	109,266	1,959,687
		Female	61	432,940	40,346	6,745	8,625
	Clerical & sales workers	Male	9,982	23,896,114	1,643,996	87,391	1,180,611
		Female	104	503,564	134,074	43,757	13,919
	Production & related workers	Male	220,418	30,526,962	2,162,176	109,616	22,275,861
		Female	33,317	16,595,329	1,028,858	24,896	3,677,288
	Working owner/proprietor/partner	Male	4,981	41,328,781	2,229,372	66,668	1,343,922
		Female	45	1,551,945	280,210	39,469	45,651
	Temporary laborer	Male	165,094	26,154,257	1,136,626	43,804	14,954,547
		Female	21,522	13,764,959	503,635	20,303	1,969,112
	Family helper	Male	113	589,707	34,302	0	9,677
		Female	14	76,488	2,164	0	1,271
24 Manufacture of basic metals	Administrative & managerial	Male	9,451	13,936,144	1,479,614	48,010	1,825,846
		Female	109	465,842	120,925	0	16,191
	Clerical & sales workers	Male	9,940	10,207,357	1,188,211	12,688	1,618,345
		Female	594	343,017	20,735	0	109,932
	Production & related workers	Male	66,864	13,620,888	1,563,806	47,715	9,141,934
		Female	1,817	937,923	166,312	0	269,935
	Working	Male	956	10,248,043	1,376,224	35,723	753,795

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	owner/proprietor/partner	Female	37	719,455	222,276	64	27,183
	Temporary laborer	Male	30,573	8,892,016	795,772	34,158	4,107,186
		Female	523	522,687	59,069	0	41,168
	Family helper	Male	100	61,726	14,474	0	6,755
		Female	0	0	0	0	0
25 Manufacture of fabricated metal products, except machinery and equipment	Administrative & managerial	Male	1,963	2,554,379	324,122	472	313,755
		Female	25	13,567	0	0	2,217
	Clerical & sales workers	Male	3,017	2,562,463	330,691	7,182	389,167
		Female	13	100,646	4,479	3,342	2,137
	Production & related workers	Male	27,666	4,219,261	686,982	8,830	2,975,823
		Female	3,752	1,002,111	142,489	3,342	329,604
	Working owner/proprietor/partner	Male	1,484	4,078,840	700,342	9,037	347,369
		Female	52	181,135	36,614	0	10,027
	Temporary laborer	Male	5,765	1,622,158	328,561	4,882	595,018
		Female	669	384,643	45,589	133	69,255
	Family helper	Male	55	33,905	7,898	0	2,981
		Female	0	0	0	0	0
26 Manufacture of computer, electronic and optical products	Administrative & managerial	Male	5,703	2,193,997	57,691	16,957	913,440
		Female	117	442,719	8,401	27,999	27,190
	Clerical & sales workers	Male	2,515	1,818,975	75,740	737	320,072
		Female	3	22,874	745	11,779	689
	Production & related	Male	5,946	2,322,267	84,488	36,783	836,568
		Female					

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	workers	Female	1,854	545,450	10,627	36,783	279,656
	Working owner/proprietor/partner	Male	193	2,122,968	64,951	36,045	64,602
		Female	1	31,430	504	737	240
	Temporary laborer	Male	21	54,304	1,249	12,516	2,426
		Female	35	115,869	1,789	20,563	3,499
	Family helper	Male	0	0	0	0	0
		Female	3	54,304	1,249	12,516	459
27 Manufacture of electrical equipment	Administrative & managerial	Male	4,193	3,763,979	436,435	17,840	658,380
		Female	48	518,301	93,473	186	7,715
	Clerical & sales workers	Male	3,843	3,050,370	428,542	10,558	537,813
		Female	1,279	947,000	97,757	15,980	145,455
	Production & related workers	Male	21,523	3,978,939	483,015	10,558	2,404,552
		Female	2,899	918,947	132,525	9,118	293,971
	Working owner/proprietor/partner	Male	900	4,216,012	544,500	8,729	283,704
		Female	28	451,763	55,464	9,118	7,536
	Temporary laborer	Male	9,060	1,853,590	261,489	9,920	747,704
		Female	772	534,600	84,993	9,920	61,883
	Family helper	Male	1	133,448	10,266	9,118	78
		Female	10	133,448	10,266	9,118	882
28 Manufacture of machinery and equipment n.e.c.	Administrative & managerial	Male	595	805,416	227,076	0	114,412
		Female	20	64,200	9,549	0	3,944
	Clerical & sales workers	Male	884	742,430	218,800	594	104,833

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	Production & related workers	Female	72	386,629	162,050	0	10,114
		Male	6,062	933,385	244,874	594	663,818
		Female	565	534,514	71,291	0	59,101
	Working owner/proprietor/partner	Male	168	581,253	64,266	594	44,947
		Female	21	234,150	152,023	0	9,792
	Temporary laborer	Male	1,409	473,960	192,092	0	157,303
		Female	204	149,191	39,168	0	23,198
	Family helper	Male	2	1,980	918	0	162
		Female	0	0	0	0	0
29 Manufacture of motor vehicles, trailers and semi-trailers	Administrative & managerial	Male	514	596,095	92,025	0	81,449
		Female	0	0	0	0	0
	Clerical & sales workers	Male	681	553,388	82,579	0	111,548
		Female	57	202,336	36,677	0	9,827
	Production & related workers	Male	2,849	592,524	90,749	0	340,782
		Female	129	40,049	5,619	0	8,883
	Working owner/proprietor/partner	Male	133	592,524	90,749	0	51,637
		Female	4	3,571	1,276	0	978
	Temporary laborer	Male	539	343,973	45,043	0	83,016
		Female	0	0	0	0	0
	Family helper	Male	0	0	0	0	0
		Female	0	0	0	0	0
30 Manufacture of other transport	Administrative &	Male	847	1,794,804	110,148	3,247	144,859

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
equipment	managerial	Female	58	6,616	1,007	0	5,907
	Clerical & sales workers	Male	685	1,048,648	88,837	0	89,370
		Female	0	0	0	0	0
	Production & related workers	Male	9,372	1,953,538	141,464	3,247	1,131,520
		Female	737	145,114	20,945	1,957	56,464
	Working owner/proprietor/partner	Male	283	1,571,007	137,073	3,247	98,188
		Female	0	0	0	0	0
	Temporary laborer	Male	5,289	1,329,315	83,640	1,957	528,388
		Female	530	128,050	18,612	0	40,667
	Family helper	Male	118	54,530	14,614	1,290	10,507
		Female	0	0	0	0	0
31 Manufacture of furniture	Administrative & managerial	Male	1,476	2,434,020	368,278	1,118	260,317
		Female	29	752,601	55,004	0	4,909
	Clerical & sales workers	Male	2,107	2,655,644	416,789	1,277	250,726
		Female	104	781,649	63,272	0	12,328
	Production & related workers	Male	24,896	3,038,071	501,270	1,615	2,538,760
		Female	1,500	937,073	91,698	888	120,007
	Working owner/proprietor/partner	Male	1,090	2,598,010	483,012	1,617	258,267
		Female	40	764,716	66,976	391	16,947
	Temporary laborer	Male	1,823	1,135,026	107,587	0	154,793
		Female	27	77,692	14,773	0	2,240
	Family helper	Male	50	36,274	13,386	0	3,408
		Female					

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
		Female	0	0	0	0	0
32 Other manufacturing	Administrative & managerial	Male	499	619,159	30,760	195	71,690
		Female	27	117,135	10,736	195	2,690
	Clerical & sales workers	Male	894	660,905	37,451	515	105,806
		Female	4	4,387	4,899	321	448
	Production & related workers	Male	4,447	973,583	104,202	515	515,269
		Female	1,787	509,185	48,581	321	186,329
	Working owner/proprietor/partner	Male	188	559,858	99,101	515	63,145
		Female	2	44,918	9,480	0	1,063
	Temporary laborer	Male	1,436	471,910	35,444	195	128,899
		Female	165	159,148	2,552	195	15,629
	Family helper	Male	24	21,226	8,788	0	1,232
		Female	0	0	0	0	0
33 Repair and installation of machinery and equipment	Administrative & managerial	Male	74	73,364	17,624	0	10,342
		Female	47	36,096	12,690	0	6,110
	Clerical & sales workers	Male	23	33,055	2,324	0	4,224
		Female	0	0	0	0	0
	Production & related workers	Male	1,249	127,423	31,825	0	109,158
		Female	0	0	0	0	0
	Working owner/proprietor/partner	Male	120	127,423	31,825	0	24,343
		Female	0	0	0	0	0
	Temporary laborer	Male	45	20,665	2,837	0	5,070
		Female	0	0	0	0	0

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BSIC Code and description	Employment category	Sex	Employed persons	Salary and wages	Cash & non-cash benefit	Social security	Total
			Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
34 Recycling	Family helper	Female	0	0	0	0	0
		Male	0	0	0	0	0
		Female	0	0	0	0	0
	Administrative & managerial	Male	39	20,885	3,744	61	3,832
		Female	0	0	0	0	0
	Clerical & sales workers	Male	4	3,147	374	0	276
		Female	0	0	0	0	0
	Production & related workers	Male	127	21,265	4,136	61	10,353
		Female	43	14,953	2,547	20	5,862
	Working owner/proprietor/partner	Male	22	28,378	4,840	61	3,740
		Female	0	0	0	0	0
	Temporary laborer	Male	91	13,916	1,456	0	8,516
		Female	7	5,890	522	0	700
	Family helper	Male	0	0	0	0	0
		Female	0	0	0	0	0

Table- 6: Employment cost by Size , employment category and sex

Size class	Employment category		Employed persons	Salary and wages by category	Cash & non-cash benefit by category	Social security by category	Yearly salary, wages and benefit by category
			Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
Micro	Administrative & managerial	Male	9,924	10,047,182	2,283,765	51,526	1,297,512
		Female	301	172,792	35,811	3,841	30,074
	Clerical & sales workers	Male	13,195	8,911,543	1,822,715	24,402	1,389,631
		Female	211	123,992	27,355	4,061	23,834
	Production & related workers	Male	156,155	20,489,931	4,358,422	69,557	14,138,769
		Female	28,460	10,085,354	2,018,951	34,932	3,305,313
	Working owner/proprietor/partner	Male	16,771	20,272,507	4,922,564	71,844	3,323,263
		Female	178	278,632	70,294	6,931	46,137
	Temporary laborer	Male	31,619	6,297,535	1,446,540	22,008	2,944,730
		Female	11,109	3,396,681	770,447	8,774	981,587
	Family helper	Male	1,744	1,328,840	547,723	1,397	112,249
		Female	1,977	1,102,299	429,366	0	111,861
Small	Administrative & managerial	Male	37,338	50,804,074	7,117,225	177,728	6,313,137
		Female	1,259	2,662,750	379,346	20,802	196,702
	Clerical & sales workers	Male	45,950	43,343,310	6,120,645	121,854	6,014,821
		Female	1,287	2,721,715	663,691	16,630	149,485
	Production & related workers	Male	430,687	67,871,578	9,079,390	200,118	44,060,918
		Female	99,027	33,108,482	4,294,420	106,025	10,122,091
	Working owner/proprietor/partner	Male	14,972	62,164,509	8,829,546	195,013	5,030,103
		Female	661	3,255,459	853,290	19,734	221,053

Size class	Employment category		Employed persons	Salary and wages by category	Cash & non-cash benefit by category	Social security by category	Yearly salary, wages and benefit by category
			Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
Medium	Temporary laborer	Male	85,776	24,067,636	2,983,279	45,038	8,310,858
		Female	20,385	8,824,388	950,042	13,726	1,862,751
	Family helper	Male	704	792,268	180,144	632	47,393
		Female	756	734,961	173,911	0	45,772
	Administrative & managerial	Male	41,340	79,593,205	8,696,777	358,055	6,764,139
		Female	1,883	11,732,198	1,716,251	86,071	287,297
	Clerical & sales workers	Male	38,787	71,089,056	7,807,424	373,256	4,865,373
		Female	3,466	15,344,004	2,101,516	179,650	412,385
Medium	Production & related workers	Male	401,441	87,010,236	9,569,073	440,485	40,733,223
		Female	380,073	69,764,222	7,944,997	296,493	37,223,819
	Working owner/proprietor/partner	Male	5,962	80,917,556	8,901,797	324,258	3,507,835
		Female	480	8,648,206	1,050,308	63,186	180,406
	Temporary laborer	Male	144,952	34,416,967	2,549,223	196,910	13,836,659
		Female	22,567	14,552,303	876,625	117,020	2,094,032
	Family helper	Male	204	1,065,338	57,094	75,382	21,660
		Female	64	1,081,628	42,057	86,608	7,326
Large	Administrative & managerial	Male	103,903	310,341,039	23,239,820	1,711,783	16,218,586
		Female	9,007	120,406,483	9,047,859	742,165	1,361,559
	Clerical & sales workers	Male	116,358	227,445,003	18,397,824	1,479,148	15,205,487
		Female	15,118	100,828,022	9,668,286	1,001,967	1,965,790
	Production & related workers	Male	1,007,674	317,094,794	23,886,354	1,748,315	117,058,294
		Female					

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Size class	Employment category	Employed persons	Salary and wages by category	Cash & non-cash benefit by category	Social security by category	Yearly salary, wages and benefit by category	
		Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	
	Working owner/proprietor/partner	Female	1,594,270	300,670,332	22,895,197	1,675,143	181,227,172
		Male	2,975	212,374,417	16,340,918	795,156	3,432,861
		Female	857	74,431,053	5,486,318	410,218	561,157
	Temporary laborer	Male	90,307	81,612,420	6,101,167	677,188	9,585,375
		Female	22,790	23,434,451	1,729,629	302,072	2,340,500
	Family helper	Male	25	638,060	45,824	14,022	2,346
		Female	988	2,032,745	311,158	18,971	93,566

Table-7: Value of employment costs by category and major industry (BSIC 2 digits)

BSIC code and description	No. of establishments	Employed persons	Employment costs by category			
			Salary and wages	Cash/non-cash benefit	Social security	Total
			Sum	Sum	Sum	Sum
Total	42,792	5,015,936	517,517,376	49,032,872	2,516,641	569,066,889
10 Manufacture of food products	8,441	280,257	27,458,419	4,692,416	203,634	32,354,469
11 Manufacture of beverages	367	20,448	2,244,218	248,835	1,745	2,494,798
12 Manufacture of tobacco products	487	52,204	5,877,053	283,318	27,050	6,187,421
13 Manufacture of textiles	10,983	805,508	77,019,642	9,227,358	325,487	86,572,488
14 Manufacture of wearing apparel (Readymade garments)	6,984	2,762,335	289,784,726	23,347,908	1,302,151	314,434,785
15 Manufacture of leather and related products	930	75,524	7,424,128	919,896	35,909	8,379,933
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	8,528	850,874	94,641	2,918	948,432
17 Manufacture of paper and paper products	902	42,376	4,097,780	533,877	2,258	4,633,916
18 Printing and reproduction of recorded media	904	26,667	2,398,110	489,664	15,055	2,902,828
19 Manufacture of coke and refined petroleum products	19	1,417	333,415	34,425	8,457	376,297
20 Manufacture of chemicals and chemical products	563	52,598	6,531,265	750,568	154,886	7,436,718
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	71,380	9,913,317	835,802	201,684	10,950,804
22 Manufacture of rubber and plastics products	1,036	41,139	3,758,937	741,174	6,541	4,506,652
23 Manufacture of other non-metallic mineral products	4,654	471,850	44,752,592	2,576,811	110,766	47,440,170
24 Manufacture of basic metals	1,205	120,965	16,143,738	1,726,521	48,010	17,918,269
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	44,462	4,319,352	708,962	9,037	5,037,351

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26 Manufacture of computer, electronic and optical products	149	16,390	2,326,772	85,285	36,783	2,448,840
27 Manufacture of electrical equipment	884	44,556	4,545,391	586,436	17,848	5,149,674
28 Manufacture of machinery and equipment n.e.c.	195	10,001	945,136	245,894	594	1,191,624
29 Manufacture of motor vehicles, trailers and semi-trailers	137	4,906	596,095	92,025	0	688,120
30 Manufacture of other transport equipment	276	17,921	1,960,153	142,471	3,247	2,105,871
31 Manufacture of furniture	1,055	33,143	3,099,391	521,307	2,006	3,622,704
32 Other manufacturing	235	9,471	981,071	110,613	515	1,092,200
33 Repair and installation of machinery and equipment	120	1,558	127,423	31,825	0	159,248
34 Recycling	21	333	28,378	4,840	61	33,280

Table-8 : Value of employment costs by category and type of manufacturing industry (BSIC 3 digits)

BSIC code and description	No. of establishments	Employed persons	Employment costs by category			
			Salary and wages	Cash/non-cash benefit	Social security	Total
	Sum	Sum	Sum	Sum	Sum	Sum
Total	42,792	5,015,936	517,517,376	49,032,872	2,516,641	569,066,889
101 Processing and preserving of meat	3	624	62,618	2,700	2,775	68,093
102 Processing and preserving of fish, crustaceans and molluscs	107	13,679	1,350,146	199,471	8,595	1,558,212
103 Processing and preserving of fruit and vegetables	86	2,779	245,873	46,826	165	292,864
104 Manufacture of vegetable and animal oils and fats	434	15,046	2,060,788	207,747	499	2,269,034
105 Manufacture of dairy products	327	6,664	566,532	104,983	1,153	672,668
106 Manufacture of grain mill products, starches and starch products	4,547	98,680	9,295,858	1,753,454	33,301	11,082,613
107 Manufacture of other food products	2,812	137,263	13,104,641	2,246,738	156,400	15,507,779
108 Manufacture of prepared animal feeds	125	5,521	771,961	130,497	747	903,205
110 Manufacture of beverages	367	20,448	2,244,218	248,835	1,745	2,494,798
120 Manufacture of tobacco products (cigarettes & others)	487	52,204	5,877,053	283,318	27,050	6,187,421
131 Spinning, weaving and finishing of textiles	9,779	707,513	67,238,353	8,299,127	285,056	75,822,536
139 Manufacture of other textiles	1,204	97,994	9,781,290	928,232	40,430	10,749,952
141 Manufacture of wearing apparel, except fur apparel	4,662	1,852,632	193,493,190	16,748,036	1,040,955	211,282,181
142 Manufacture of articles of fur	8	202	21,037	5,097	0	26,134
143 Manufacture of knitted and crocheted apparel	2,314	909,500	96,270,499	6,594,776	261,196	103,126,470
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddler and harness; dressing and dyeing of fur	283	18,706	1,711,832	276,989	1,605	1,990,427

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BSIC code and description	No. of establishments	Employed persons	Employment costs by category			
			Salary and wages	Cash/non-cash benefit	Social security	Total
152 Manufacture of footwear	647	56,819	5,712,296	642,906	34,304	6,389,506
161 Sawmilling and planing of wood	245	4,015	329,513	65,178	2,288	396,980
162 Manufacture of products of wood, cork, straw and plaiting materials	57	4,513	521,361	29,462	630	551,453
170 Manufacture of paper and paper products	902	42,376	4,097,780	533,877	2,258	4,633,916
181 Printing and service activities related to printing	901	26,547	2,384,208	486,167	15,055	2,885,430
182 Reproduction of recorded media	3	120	13,901	3,497	0	17,398
191 Manufacture of coke oven products	18	692	88,934	25,805	2,445	117,185
192 Manufacture of refined petroleum products	1	725	244,480	8,620	6,012	259,112
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	140	19,890	2,966,081	309,166	140,806	3,416,053
202 Manufacture of other chemical products	420	27,036	2,815,928	415,227	14,080	3,245,235
203 Manufacture of man-made fibres	3	5,672	749,256	26,175	0	775,431
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	494	71,380	9,913,317	835,802	201,684	10,950,804
221 Manufacture of rubber products	130	3,451	349,055	84,674	1,113	434,843
222 Manufacture of plastics products	906	37,689	3,409,882	656,500	5,428	4,071,810
231 Manufacture of glass and glass products	49	4,618	462,001	53,901	4,131	520,033
239 Manufacture of non-metallic mineral products n.e.c.	4,605	467,232	44,290,591	2,522,910	106,636	46,920,137
241 Manufacture of basic iron and steel	994	102,903	13,735,401	1,478,487	45,984	15,259,872
243 Casting of metals	211	18,062	2,408,337	248,033	2,026	2,658,396
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	372	11,320	1,285,699	297,700	1,207	1,584,605
259 Manufacture of other fabricated metal products; metalworking service activities	1,077	33,142	3,033,654	411,262	7,830	3,452,746

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BSIC code and description	No. of establishments	Employed persons	Employment costs by category			
			Salary and wages	Cash/non-cash benefit	Social security	Total
262 Manufacture of computers and peripheral equipment	13	1,027	172,374	19,830	0	192,204
263 Manufacture of communication equipment	46	10,787	1,570,348	29,701	0	1,600,049
264 Manufacture of consumer electronics	90	4,576	584,051	35,754	36,783	656,587
272 Manufacture of batteries and accumulators	107	7,019	705,616	86,278	10,558	802,451
273 Manufacture of wiring and wiring devices	326	16,947	1,822,559	283,995	7,290	2,113,845
274 Manufacture of electric lighting equipment	86	5,683	612,087	108,793	0	720,879
275 Manufacture of domestic appliances	146	7,061	621,180	45,224	0	666,404
279 Manufacture of other electrical equipment	219	7,845	783,949	62,146	0	846,095
281 Manufacture of general-purpose machinery	56	4,755	456,057	60,121	0	516,178
282 Manufacture of special-purpose machinery	139	5,247	489,078	185,773	594	675,446
291 Manufacture of motor vehicles	43	2,137	332,214	29,355	0	361,569
292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	14	992	107,039	14,785	0	121,824
293 Manufacture of parts and accessories for motor vehicles	80	1,777	156,843	47,885	0	204,728
301 Building of ships and boats	155	11,752	1,191,988	95,932	3,247	1,291,167
302 Manufacture of railway locomotives and rolling stock	2	228	19,662	5,489	0	25,151
309 Manufacture of transport equipment n.e.c.	119	5,940	748,503	41,050	0	789,553
310 Manufacture of metal furniture fixture	1,055	33,143	3,099,391	521,307	2,006	3,622,704
321 Manufacture of jewellery, bijouterie and related articles	136	2,664	295,338	40,435	0	335,773
322 Manufacture of musical instruments	3	45	3,023	490	0	3,513
324 Manufacture of games and toys	7	217	12,679	5,588	0	18,267
325 Manufacture of medical and dental instruments and supplies	8	104	9,677	1,800	0	11,477

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BSIC code and description	No. of establishments	Employed persons	Employment costs by category			
			Salary and wages	Cash/non-cash benefit	Social security	Total
329 Other manufacturing n.e.c.	81	6,441	660,355	62,301	515	723,171
331 Repair of fabricated metal products, machinery and equipment	120	1,558	127,423	31,825	0	159,248
341 Recycling	21	333	28,378	4,840	61	33,280

Table- 9a: Total Persons engaged, Value of employment costs by category and type of manufacturing industry (BSIC 2 & 3 digits)

BSIC code and description	No. of Establishments	Total Persons Engaged			Employment costs			
		Total	Male	Female	Total	Salary and wages	Cash & non-cash benefit	Social security
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
Total	42,792	5,015,936	2,798,762	2,217,175	569,066,889	517,522,309	49,027,939	2,516,641
10 Manufacture of food products	8,441	280,257	216,116	64,140	32,354,469	27,459,473	4,691,361	203,634
11 Manufacture of beverages	367	20,448	18,448	2,000	2,494,798	2,244,218	248,835	1,745
12 Manufacture of tobacco products	487	52,204	35,222	16,983	6,187,421	5,877,053	283,318	27,050
13 Manufacture of textiles	10,983	805,508	569,868	235,640	86,572,487	77,019,643	9,227,358	325,487
14 Manufacture of wearing apparel (Readymade garments)	6,984	2,762,335	994,217	1,768,117	314,434,785	289,784,726	23,347,908	1,302,151
15 Manufacture of leather and related products	930	75,524	53,057	22,467	8,379,933	7,424,128	919,896	35,909
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	8,528	7,874	654	948,432	850,874	94,641	2,918
17 Manufacture of paper and paper products	902	42,376	38,063	4,313	4,633,916	4,097,780	533,877	2,258
18 Printing and reproduction of recorded media	904	26,667	25,484	1,183	2,902,828	2,398,110	489,664	15,055
19 Manufacture of coke and refined petroleum products	19	1,417	1,371	47	376,297	333,415	34,425	8,457
20 Manufacture of chemicals and chemical products	563	52,598	46,642	5,957	7,436,718	6,531,265	750,568	154,886
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	71,380	61,356	10,024	10,950,803	9,913,317	835,802	201,684
22 Manufacture of rubber and plastics products	1,036	41,139	31,373	9,766	4,506,652	3,758,937	741,174	6,541
23 Manufacture of other non-metallic mineral products	4,654	471,850	416,787	55,063	47,440,170	44,756,471	2,572,932	110,766
24 Manufacture of basic metals	1,205	120,965	117,884	3,081	17,918,269	16,143,738	1,726,521	48,010
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	44,462	39,950	4,511	5,037,351	4,319,352	708,962	9,037
26 Manufacture of computer, electronic and optical products	149	16,390	14,377	2,013	2,448,840	2,326,772	85,285	36,783

Survey of Manufacturing Industries 2012

BSIC code and description	No. of Establishments	Total Persons Engaged			Employment costs			
		Total	Male	Female	Total	Salary and wages	Cash & non-cash benefit	Social security
27 Manufacture of electrical equipment	884	44,556	39,520	5,036	5,149,674	4,545,391	586,436	17,848
28 Manufacture of machinery and equipment n.e.c.	195	10,001	9,120	882	1,191,624	945,136	245,894	594
29 Manufacture of motor vehicles, trailers and semi-trailers	137	4,906	4,716	190	688,120	596,095	92,025	0
30 Manufacture of other transport equipment	276	17,921	16,595	1,326	2,105,871	1,960,153	142,471	3,247
31 Manufacture of furniture	1,055	33,143	31,442	1,701	3,622,704	3,099,391	521,307	2,006
32 Other manufacturing	235	9,471	7,487	1,984	1,092,200	981,071	110,613	515
33 Repair and installation of machinery and equipment	120	1,558	1,511	47	159,248	127,423	31,825	0
34 Recycling	21	333	283	50	33,280	28,378	4,840	61
101 Processing and preserving of meat	3	624	504	120	68,093	62,618	2,700	2,775
102 Processing and preserving of fish, crustaceans and molluscs	107	13,679	8,384	5,295	1,558,212	1,350,146	199,471	8,595
103 Processing and preserving of fruit and vegetables	86	2,779	2,207	573	292,864	245,873	46,826	165
104 Manufacture of vegetable and animal oils and fats	434	15,046	14,274	772	2,269,034	2,060,788	207,747	499
105 Manufacture of dairy products	327	6,664	6,268	396	672,668	566,532	104,983	1,153
106 Manufacture of grain mill products, starches and starch products	4,547	98,680	73,113	25,567	11,082,613	9,295,858	1,753,454	33,301
107 Manufacture of other food products	2,812	137,263	106,473	30,790	15,507,779	13,105,696	2,245,684	156,400
108 Manufacture of prepared animal feeds	125	5,521	4,894	627	903,205	771,961	130,497	747
110 Manufacture of beverages	367	20,448	18,448	2,000	2,494,798	2,244,218	248,835	1,745
120 Manufacture of tobacco products (cigarettes & others)	487	52,204	35,222	16,983	6,187,421	5,877,053	283,318	27,050
131 Spinning, weaving and finishing of textiles	9,779	707,513	511,065	196,448	75,822,536	67,238,353	8,299,127	285,056
139 Manufacture of other textiles	1,204	97,994	58,802	39,192	10,749,952	9,781,290	928,232	40,430
141 Manufacture of wearing apparel, except fur apparel	4,662	1,852,632	662,956	1,189,677	211,282,181	193,493,190	16,748,036	1,040,955

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BSIC code and description	No. of Establishments	Total Persons Engaged			Employment costs			
		Total	Male	Female	Total	Salary and wages	Cash & non-cash benefit	Social security
142 Manufacture of articles of fur	8	202	145	57	26,134	21,037	5,097	0
143 Manufacture of knitted and crocheted apparel	2,314	909,500	331,116	578,384	103,126,470	96,270,499	6,594,776	261,196
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddler and harness; dressing and dyeing of fur	283	18,706	17,643	1,063	1,990,427	1,711,832	276,989	1,605
152 Manufacture of footwear	647	56,819	35,415	21,404	6,389,506	5,712,296	642,906	34,304
161 Sawmilling and planing of wood	245	4,015	3,990	25	396,980	329,513	65,178	2,288
162 Manufacture of products of wood, cork, straw and plaiting materials	57	4,513	3,884	629	551,453	521,361	29,462	630
170 Manufacture of paper and paper products	902	42,376	38,063	4,313	4,633,916	4,097,780	533,877	2,258
181 Printing and service activities related to printing	901	26,547	25,364	1,183	2,885,430	2,384,208	486,167	15,055
182 Reproduction of recorded media	3	120	120	.	17,398	13,901	3,497	0
191 Manufacture of coke oven products	18	692	646	47	117,185	88,934	25,805	2,445
192 Manufacture of refined petroleum products	1	725	725	.	259,112	244,480	8,620	6,012
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	140	19,890	18,651	1,239	3,416,053	2,966,081	309,166	140,806
202 Manufacture of other chemical products	420	27,036	24,325	2,711	3,245,235	2,815,928	415,227	14,080
203 Manufacture of man-made fibres	3	5,672	3,666	2,006	775,431	749,256	26,175	0
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	494	71,380	61,356	10,024	10,950,803	9,913,317	835,802	201,684
221 Manufacture of rubber products	130	3,451	3,029	422	434,843	349,055	84,674	1,113
222 Manufacture of plastics products	906	37,689	28,345	9,344	4,071,810	3,409,882	656,500	5,428
231 Manufacture of glass and glass products	49	4,618	4,065	553	520,033	462,001	53,901	4,131
239 Manufacture of non-metallic mineral products n.e.c.	4,605	467,232	412,722	54,510	46,920,137	44,294,470	2,519,031	106,636
241 Manufacture of basic iron and steel	994	102,903	100,868	2,035	15,259,872	13,735,401	1,478,487	45,984
243 Casting of metals	211	18,062	17,016	1,047	2,658,396	2,408,337	248,033	2,026

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BSIC code and description	No. of Establishments	Total Persons Engaged			Employment costs			
		Total	Male	Female	Total	Salary and wages	Cash & non-cash benefit	Social security
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	372	11,320	11,295	25	1,584,605	1,285,699	297,700	1,207
259 Manufacture of other fabricated metal products; metalworking service activities	1,077	33,142	28,655	4,487	3,452,746	3,033,654	411,262	7,830
262 Manufacture of computers and peripheral equipment	13	1,027	1,027	.	192,204	172,374	19,830	0
263 Manufacture of communication equipment	46	10,787	10,770	17	1,600,049	1,570,348	29,701	0
264 Manufacture of consumer electronics	90	4,576	2,580	1,996	656,587	584,051	35,754	36,783
272 Manufacture of batteries and accumulators	107	7,019	6,312	707	802,451	705,616	86,278	10,558
273 Manufacture of wiring and wiring devices	326	16,947	14,060	2,888	2,113,845	1,822,559	283,995	7,290
274 Manufacture of electric lighting equipment	86	5,683	4,910	773	720,879	612,087	108,793	0
275 Manufacture of domestic appliances	146	7,061	7,061	.	666,404	621,180	45,224	0
279 Manufacture of other electrical equipment	219	7,845	7,177	668	846,095	783,949	62,146	0
281 Manufacture of general-purpose machinery	56	4,755	4,042	713	516,178	456,057	60,121	0
282 Manufacture of special-purpose machinery	139	5,247	5,078	169	675,446	489,078	185,773	594
291 Manufacture of motor vehicles	43	2,137	2,090	47	361,569	332,214	29,355	0
292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	14	992	932	60	121,824	107,039	14,785	0
293 Manufacture of parts and accessories for motor vehicles	80	1,777	1,694	83	204,728	156,843	47,885	0
301 Building of ships and boats	155	11,752	10,457	1,296	1,291,167	1,191,988	95,932	3,247
302 Manufacture of railway locomotives and rolling stock	2	228	198	30	25,151	19,662	5,489	0
309 Manufacture of transport equipment n.e.c.	119	5,940	5,940	.	789,553	748,503	41,050	0
310 Manufacture of metal furniture fixture	1,055	33,143	31,442	1,701	3,622,704	3,099,391	521,307	2,006
321 Manufacture of jewellery, bijouterie and related articles	136	2,664	2,664	.	335,773	295,338	40,435	0
322 Manufacture of musical instruments	3	45	45	.	3,513	3,023	490	0
324 Manufacture of games and toys	7	217	182	35	18,267	12,679	5,588	0

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BSIC code and description	No. of Establishments	Total Persons Engaged			Employment costs			
		Total	Male	Female	Total	Salary and wages	Cash & non-cash benefit	Social security
325 Manufacture of medical and dental instruments and supplies	8	104	104	.	11,477	9,677	1,800	0
329 Other manufacturing n.e.c.	81	6,441	4,491	1,949	723,171	660,355	62,301	515
331 Repair of fabricated metal products, machinery and equipment	120	1,558	1,511	47	159,248	127,423	31,825	0
341 Recycling	21	333	283	50	33,280	28,378	4,840	61

Table- 9b: Total Persons engaged, Value of employment costs by category and type of manufacturing industry (BSIC 2, 3 & 4 digits)

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
Total	51,063,335	569,066,889	517,517,376	49,032,872	2,516,641
10 Manufacture of food products	2,915,594	32,354,469	27,458,419	4,692,416	203,634
11 Manufacture of beverages	215,494	2,494,798	2,244,218	248,835	1,745
12 Manufacture of tobacco products	528,092	6,187,421	5,877,053	283,318	27,050
13 Manufacture of textiles	8,233,837	86,572,488	77,019,642	9,227,358	325,487
14 Manufacture of wearing apparel (Readymade garments)	27,662,287	314,434,785	289,784,726	23,347,908	1,302,151
15 Manufacture of leather and related products	785,821	8,379,933	7,424,128	919,896	35,909
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	90,038	948,432	850,874	94,641	2,918
17 Manufacture of paper and paper products	451,385	4,633,916	4,097,780	533,877	2,258
18 Printing and reproduction of recorded media	284,280	2,902,828	2,398,110	489,664	15,055
19 Manufacture of coke and refined petroleum products	9,057	376,297	333,415	34,425	8,457
20 Manufacture of chemicals and chemical products	545,208	7,436,718	6,531,265	750,568	154,886
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	734,824	10,950,804	9,913,317	835,802	201,684
22 Manufacture of rubber and plastics products	436,969	4,506,652	3,758,937	741,174	6,541
23 Manufacture of other non-metallic mineral products	4,863,172	47,440,170	44,752,592	2,576,811	110,766
24 Manufacture of basic metals	1,331,736	17,918,269	16,143,738	1,726,521	48,010
25 Manufacture of fabricated metal products, except machinery and equipment	475,196	5,037,351	4,319,352	708,962	9,037
26 Manufacture of computer, electronic and optical products	183,435	2,448,840	2,326,772	85,285	36,783
27 Manufacture of electrical equipment	482,903	5,149,674	4,545,391	586,436	17,848
28 Manufacture of machinery and equipment n.e.c.	104,869	1,191,624	945,136	245,894	594
29 Manufacture of motor vehicles, trailers and semi-trailers	52,380	688,120	596,095	92,025	0

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
30 Manufacture of other transport equipment	194,070	2,105,871	1,960,153	142,471	3,247
31 Manufacture of furniture	355,036	3,622,704	3,099,391	521,307	2,006
32 Other manufacturing	107,086	1,092,200	981,071	110,613	515
33 Repair and installation of machinery and equipment	17,133	159,248	127,423	31,825	0
34 Recycling	3,434	33,280	28,378	4,840	61
101 Processing and preserving of meat	6,240	68,093	62,618	2,700	2,775
102 Processing and preserving of fish, crustaceans and molluscs	137,648	1,558,212	1,350,146	199,471	8,595
103 Processing and preserving of fruit and vegetables	28,750	292,864	245,873	46,826	165
104 Manufacture of vegetable and animal oils and fats	161,543	2,269,034	2,060,788	207,747	499
105 Manufacture of dairy products	72,131	672,668	566,532	104,983	1,153
106 Manufacture of grain mill products, starches and starch products	1,010,329	11,082,613	9,295,858	1,753,454	33,301
107 Manufacture of other food products	1,439,002	15,507,779	13,104,641	2,246,738	156,400
108 Manufacture of prepared animal feeds	59,952	903,205	771,961	130,497	747
110 Manufacture of beverages	215,494	2,494,798	2,244,218	248,835	1,745
120 Manufacture of tobacco products (cigarettes & others)	528,092	6,187,421	5,877,053	283,318	27,050
131 Spinning, weaving and finishing of textiles	7,246,858	75,822,536	67,238,353	8,299,127	285,056
139 Manufacture of other textiles	986,979	10,749,952	9,781,290	928,232	40,430
141 Manufacture of wearing apparel, except fur apparel	18,561,459	211,282,181	193,493,190	16,748,036	1,040,955
142 Manufacture of articles of fur	2,088	26,134	21,037	5,097	0
143 Manufacture of knitted and crocheted apparel	9,098,740	103,126,470	96,270,499	6,594,776	261,196
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddler and harness; dressing and dyeing of fur	205,823	1,990,427	1,711,832	276,989	1,605

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
152 Manufacture of footwear	579,998	6,389,506	5,712,296	642,906	34,304
161 Sawmilling and planing of wood	42,784	396,980	329,513	65,178	2,288
162 Manufacture of products of wood, cork, straw and plaiting materials	47,254	551,453	521,361	29,462	630
170 Manufacture of paper and paper products	451,385	4,633,916	4,097,780	533,877	2,258
181 Printing and service activities related to printing	282,960	2,885,430	2,384,208	486,167	15,055
182 Reproduction of recorded media	1,320	17,398	13,901	3,497	0
191 Manufacture of coke oven products	6,882	117,185	88,934	25,805	2,445
192 Manufacture of refined petroleum products	2,175	259,112	244,480	8,620	6,012
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	208,574	3,416,053	2,966,081	309,166	140,806
202 Manufacture of other chemical products	279,902	3,245,235	2,815,928	415,227	14,080
203 Manufacture of man-made fibres	56,732	775,431	749,256	26,175	0
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	734,824	10,950,804	9,913,317	835,802	201,684
221 Manufacture of rubber products	36,900	434,843	349,055	84,674	1,113
222 Manufacture of plastics products	400,069	4,071,810	3,409,882	656,500	5,428
231 Manufacture of glass and glass products	48,045	520,033	462,001	53,901	4,131
239 Manufacture of non-metallic mineral products n.e.c.	4,815,127	46,920,137	44,290,591	2,522,910	106,636
241 Manufacture of basic iron and steel	1,136,085	15,259,872	13,735,401	1,478,487	45,984
243 Casting of metals	195,650	2,658,396	2,408,337	248,033	2,026
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	124,383	1,584,605	1,285,699	297,700	1,207
259 Manufacture of other fabricated metal products; metalworking service activities	350,813	3,452,746	3,033,654	411,262	7,830
262 Manufacture of computers and peripheral equipment	12,324	192,204	172,374	19,830	0

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
263 Manufacture of communication equipment	118,565	1,600,049	1,570,348	29,701	0
264 Manufacture of consumer electronics	52,546	656,587	584,051	35,754	36,783
272 Manufacture of batteries and accumulators	75,278	802,451	705,616	86,278	10,558
273 Manufacture of wiring and wiring devices	180,743	2,113,845	1,822,559	283,995	7,290
274 Manufacture of electric lighting equipment	60,730	720,879	612,087	108,793	0
275 Manufacture of domestic appliances	81,709	666,404	621,180	45,224	0
279 Manufacture of other electrical equipment	84,443	846,095	783,949	62,146	0
281 Manufacture of general-purpose machinery	48,413	516,178	456,057	60,121	0
282 Manufacture of special-purpose machinery	56,456	675,446	489,078	185,773	594
291 Manufacture of motor vehicles	22,545	361,569	332,214	29,355	0
292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	10,520	121,824	107,039	14,785	0
293 Manufacture of parts and accessories for motor vehicles	19,315	204,728	156,843	47,885	0
301 Building of ships and boats	126,322	1,291,167	1,191,988	95,932	3,247
302 Manufacture of railway locomotives and rolling stock	2,407	25,151	19,662	5,489	0
309 Manufacture of transport equipment n.e.c.	65,341	789,553	748,503	41,050	0
310 Manufacture of metal furniture fixture	355,036	3,622,704	3,099,391	521,307	2,006
321 Manufacture of jewellery, bijouterie and related articles	29,151	335,773	295,338	40,435	0
322 Manufacture of musical instruments	495	3,513	3,023	490	0
324 Manufacture of games and toys	2,170	18,267	12,679	5,588	0
325 Manufacture of medical and dental instruments and supplies	1,144	11,477	9,677	1,800	0
329 Other manufacturing n.e.c.	74,126	723,171	660,355	62,301	515

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
331 Repair of fabricated metal products, machinery and equipment	17,133	159,248	127,423	31,825	0
341 Recycling	3,434	33,280	28,378	4,840	61
1010 Processing and preserving of meat	6,240	68,093	62,618	2,700	2,775
1020 Processing and preserving of fish, crustaceans and molluscs	137,648	1,558,212	1,350,146	199,471	8,595
1030 Processing and preserving of fruit and vegetables	28,750	292,864	245,873	46,826	165
1040 Manufacture of vegetable and animal oils and fats	161,543	2,269,034	2,060,788	207,747	499
1050 Manufacture of dairy products	72,131	672,668	566,532	104,983	1,153
1061 Manufacture of grain mill products except rice milling	157,154	1,894,251	1,652,409	240,244	1,598
1062 Manufacture of starches and starch products	1,513	9,915	7,548	2,368	0
1063 Manufacture of rice/rice milling	851,662	9,178,447	7,635,901	1,510,842	31,703
1071 Manufacture of bakery products	567,478	5,594,640	4,580,530	987,644	26,465
1072 Manufacture of sugar	168,960	1,771,219	1,638,200	111,344	21,675
1073 Manufacture of cocoa, chocolate and sugar confectionery	11,054	125,567	86,639	38,928	0
1074 Manufacture of macaroni, noodles, couscous and similar farinaceous products	3,936	38,703	33,210	5,364	128
1075 Manufacture of prepared meals and dishes	405	3,843	2,868	975	0
1077 Manufacture processing of tea and coffee	521,242	6,127,309	5,151,615	871,514	104,180
1079 Manufacture of other food products n.e.c.	165,927	1,846,499	1,611,579	230,969	3,951
1080 Manufacture of prepared animal feeds	59,952	903,205	771,961	130,497	747
1101 Distilling, rectifying and blending of spirits	2,580	32,436	26,136	6,300	0
1103 Manufacture of malt liquors and malt	520	5,662	4,738	924	0
1104 Manufacture of soft drinks	140,778	1,683,506	1,568,466	115,040	0
1105 Manufacture of mineral waters and other bottle waters	71,616	773,194	644,879	126,571	1,745

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
1200 Manufacture of tobacco products (cigarettes & others)	105,537	1,512,411	1,393,802	91,961	26,648
1201 Manufacture of bidies	376,579	4,182,998	4,054,904	127,881	213
1202 Manufacture of zarda and quivam	30,094	313,507	268,334	44,996	176
1203 Tobacco manufacture n.e.c.	15,881	178,504	160,013	18,479	12
1311 Preparation and spinning of textile fibres	2,763,191	28,392,467	25,556,753	2,834,683	1,031
1312 Weaving of textiles(excluding handloom product)	492,653	5,386,533	4,639,317	739,355	7,861
1313 Finishing of textiles (dying, bleaching etc.)	1,017,405	11,575,498	10,210,598	1,340,202	24,698
1314 Manufacture of jute textile	1,828,597	19,975,607	17,820,463	1,910,482	244,662
1315 Manufacture of handloom textile	1,030,529	9,386,307	7,971,670	1,413,420	1,217
1316 Pressing and belling of jute and other fibres	24,200	205,854	185,591	14,676	5,588
1317 Manufacture of spooling and thread ball	90,284	900,270	853,961	46,309	0
1391 Manufacture of knitted and crocheted fabrics	232,078	2,152,700	1,762,114	358,469	32,116
1392 Manufacture of made-up textile articles, except apparel	451,026	5,191,540	4,952,799	237,513	1,228
1393 Manufacture of carpets and rugs	13,658	110,318	101,875	8,443	0
1394 Manufacture of cordage, rope, twine and netting	246,812	2,844,703	2,584,805	252,812	7,086
1399 Manufacture of other textiles n.e.c. (Goods designer)	43,405	450,691	379,697	70,995	0
1410 Manufacture of wearing apparel, except fur apparel	18,433,343	209,993,839	192,364,738	16,589,724	1,039,377
1411 Embroidery of textile goods and wearing apparel	128,116	1,288,342	1,128,452	158,312	1,578
1420 Manufacture of articles of fur	2,088	26,134	21,037	5,097	0
1430 Manufacture of knitted and crocheted apparel	9,098,740	103,126,470	96,270,499	6,594,776	261,196
1511 Tanning and dressing of leather; dressing and dyeing of fur	182,141	1,779,110	1,527,358	250,147	1,605

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
1512 Manufacture of luggage, handbags and the like, saddlery and harness	23,682	211,317	184,474	26,843	0
1520 Manufacture of footwear	579,998	6,389,506	5,712,296	642,906	34,304
1610 Sawmilling and planing of wood	42,784	396,980	329,513	65,178	2,288
1621 Manufacture of veneer sheets and wood-based panels	39,587	489,216	469,052	20,163	0
1622 Manufacture of builders' carpentry and joinery	4,067	33,347	27,811	5,258	277
1623 Manufacture of wooden containers	495	3,776	3,233	543	0
1624 Manufacture of bamboo products	2,603	21,310	18,113	2,844	352
1629 Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	502	3,804	3,151	653	0
1701 Manufacture of pulp, paper and paperboard	62,900	591,024	528,375	61,800	849
1702 Manufacture of corrugated paper, paperboard and containers of paper and paperboard	362,222	3,798,205	3,359,366	437,430	1,409
1709 Manufacture of other articles of paper and paperboard	26,263	244,686	210,039	34,647	0
1811 Printing	233,331	2,430,679	2,003,115	412,646	14,918
1812 Service activities related to printing	49,629	454,751	381,094	73,521	137
1820 Reproduction of recorded media	1,320	17,398	13,901	3,497	0
1911 Manufacture of tar, alkatra	700	12,597	11,316	1,281	0
1919 Manufacture of miscellaneous petroleum products	6,182	104,588	77,619	24,524	2,445
1920 Manufacture of refined petroleum products	2,175	259,112	244,480	8,620	6,012
2011 Manufacture of basic chemicals	66,036	985,322	843,197	67,435	74,689
2012 Manufacture of fertilizers and nitrogen compounds	139,620	2,401,013	2,104,441	231,053	65,519

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
2013 Manufacture of plastics and synthetic rubber in primary forms	2,918	29,718	18,443	10,678	598
2021 Manufacture of pesticides and other agrochemical products	30,780	338,920	333,725	5,196	0
2022 Manufacture of paints, varnishes and similar coatings, printing ink and mastics	55,856	719,646	531,365	176,075	12,206
2023 Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	149,058	1,820,562	1,624,767	195,730	66
2029 Manufacture of other chemical products n.e.c.	44,208	366,107	326,072	38,226	1,808
2030 Manufacture of man-made fibres	45,430	633,316	611,517	21,799	0
2031 Manufacture of matches / fire box	11,302	142,115	137,739	4,376	0
2100 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	643,485	10,038,432	9,073,441	767,673	197,318
2101 Manufacture of unani medicine	21,405	193,448	171,166	22,282	0
2102 Manufacture of ayurvedic medicine	31,347	320,886	302,438	14,082	4,366
2103 Manufacture of homeopathic and biochemic medicine	6,714	61,376	56,592	4,784	0
2104 Manufacture of pharmaceuticals, medicinal chemicals n.e.c.	31,873	336,661	309,680	26,981	0
2211 Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	9,925	114,659	94,263	20,364	32
2219 Manufacture of other rubber products	26,975	320,184	254,793	64,311	1,080
2220 Manufacture of plastics products	310,733	3,251,754	2,748,182	499,516	4,056
2221 Manufacture of polythene products	89,336	820,055	661,700	156,983	1,372
2310 Manufacture of glass and glass products	48,045	520,033	462,001	53,901	4,131
2391 Manufacture of refractory products	13,936	96,650	88,398	8,251	0
2392 Manufacture of clay building materials	13,053	162,873	141,908	20,966	0

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
2393 Manufacture of other porcelain and ceramic products	77,187	846,441	710,584	131,089	4,768
2394 Manufacture of cement, lime and plaster	235,234	3,069,674	2,531,336	469,707	68,631
2395 Manufacture of articles of concrete, cement and plaster	22,537	230,421	197,412	29,744	3,264
2396 Cutting, shaping and finishing of stone	42,316	401,157	370,509	29,785	863
2397 Manufacture of brick / block, tiles	4,410,864	42,112,922	40,250,444	1,833,368	29,110
2410 Manufacture of basic iron and steel	1,136,085	15,259,872	13,735,401	1,478,487	45,984
2431 Casting of iron and steel	186,843	2,547,027	2,323,782	222,126	1,119
2432 Casting of non-ferrous metals	8,807	111,369	84,554	25,908	907
2511 Manufacture of structural metal products	88,035	1,091,023	829,010	260,806	1,207
2512 Manufacture of tanks, reservoirs and containers of metal	36,348	493,582	456,689	36,893	0
2593 Manufacture of cutlery, hand tools and general hardware	76,776	597,126	507,831	85,963	3,332
2599 Manufacture of other fabricated metal products n.e.c.	274,037	2,855,620	2,525,823	325,299	4,497
2620 Manufacture of computers and peripheral equipment	12,324	192,204	172,374	19,830	0
2630 Manufacture of communication equipment	118,565	1,600,049	1,570,348	29,701	0
2640 Manufacture of consumer electronics	52,546	656,587	584,051	35,754	36,783
2720 Manufacture of batteries and accumulators	75,278	802,451	705,616	86,278	10,558
2732 Manufacture of other electronic and electric wires and cables	126,576	1,692,078	1,476,801	207,994	7,283
2733 Manufacture of wiring devices	54,167	421,767	345,758	76,002	7
2740 Manufacture of electric lighting equipment	60,730	720,879	612,087	108,793	0
2750 Manufacture of domestic appliances	81,709	666,404	621,180	45,224	0
2790 Manufacture of other electrical equipment	84,443	846,095	783,949	62,146	0

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
2811 Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	1,133	12,020	10,788	1,232	0
2812 Manufacture of fluid power equipment	39,554	432,088	380,184	51,904	0
2813 Manufacture of other pumps, compressors, taps and valves	340	2,939	2,654	286	0
2814 Manufacture of bearings, gears, gearing and driving elements	7,106	66,232	60,452	5,780	0
2817 Manufacture of office machinery and equipment (except computers and peripheral equipment)	280	2,898	1,980	918	0
2821 Manufacture of agricultural and forestry machinery	6,960	56,045	43,414	12,037	594
2822 Manufacture of metal-forming machinery and machine tools	2,541	27,718	24,635	3,083	0
2823 Manufacture of machinery for metallurgy	18,768	244,600	223,387	21,213	0
2825 Manufacture of machinery for food, beverage and tobacco processing	19,867	280,462	148,548	131,914	0
2829 Manufacture of other special-purpose machinery	8,320	66,620	49,095	17,526	0
2910 Manufacture of motor vehicles	22,545	361,569	332,214	29,355	0
2920 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	10,520	121,824	107,039	14,785	0
2930 Manufacture of parts and accessories for motor vehicles	19,315	204,728	156,843	47,885	0
3011 Building of ships and floating structures	125,838	1,286,679	1,188,561	94,872	3,247
3014	484	4,487	3,427	1,060	0
3020 Manufacture of railway locomotives and rolling stock	2,407	25,151	19,662	5,489	0
3091 Manufacture of motorcycles	22,045	267,412	251,261	16,151	0
3092 Manufacture of bicycles and invalid carriages	38,445	466,757	449,418	17,339	0

BSIC code and description	TPE-Total Persons Engaged	Salary, wages and benefit	Salary and wage	Cash/non-cash benefit	Social security
	Number	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)	(Tk. In '000)
3093 Manufacture of auto-rickshaw / three wheeler	2,794	31,468	27,914	3,554	0
3094 Manufacture of rickshaw / van	2,057	23,916	19,910	4,006	0
3100 Manufacture of metal furniture fixture	31,952	261,645	208,209	53,437	0
3101 Manufacture of wooden furniture and fixture	257,718	2,686,392	2,285,710	399,952	730
3102 Manufacture of cane and bamboo furniture	440	3,813	2,663	1,151	0
3103 Manufacture of plastic furniture and fixure	5,587	49,532	42,267	7,265	0
3104 Manufacture of decorative and product from any materials	22,653	175,247	130,945	43,911	391
3105 Manufacturing of packaging materials	36,686	446,075	429,598	15,591	886
3211 Manufacture of jewellery and related articles	27,149	321,873	287,850	34,023	0
3212 Manufacture of imitation jewellery and related articles	2,002	13,900	7,488	6,412	0
3220 Manufacture of musical instruments	495	3,513	3,023	490	0
3240 Manufacture of games and toys	2,170	18,267	12,679	5,588	0
3250 Manufacture of medical and dental instruments and supplies	1,144	11,477	9,677	1,800	0
3290 Other manufacturing n.e.c.	74,126	723,171	660,355	62,301	515
3311 Repair of fabricated metal products	10,857	94,376	68,996	25,380	0
3312 Repair of machinery	5,561	57,963	52,410	5,552	0
3314 Repair of electrical equipment	154	1,943	1,526	416	0
3315 Repair of transport equipment, except motor vehicles	561	4,966	4,490	476	0
3411 Recycling of metal waste and scrap	616	4,908	4,227	681	0
3412 Recycling of metal waste and scrap	2,818	28,372	24,151	4,159	61

Table-10 : Average salary, wage and benefits paid by Size and sex

Size class		Total	Male	Female
Total	Employed persons	5015936	3062009	1953928
	Yearly total salary, wages and benefit (in '000 Tk.)	569066889	353857623	215209266
	Yearly Average (in '000 Tk.)	113.5	115.6	110.1
	Monthly Average (in '000 Tk.)	9.5	9.6	9.2
1. Micro	Employed persons	271644	229407	42237
	Yearly total salary, wages and benefit (in '000 Tk.)	27704960	23206155	4498805
	Yearly Average (in '000 Tk.)	102.0	101.2	106.5
	Monthly Average (in '000 Tk.)	8.5	8.4	8.9
2. Small	Employed persons	738801	615426	123374
	Yearly total salary, wages and benefit (in '000 Tk.)	82375084	69777230	12597854
	Yearly Average (in '000 Tk.)	111.5	113.4	102.1
	Monthly Average (in '000 Tk.)	9.3	9.4	8.5
3. Medium	Employed persons	1041220	673821	367399
	Yearly total salary, wages and benefit (in '000 Tk.)	109934153	73499743	36434410
	Yearly Average (in '000 Tk.)	105.6	109.1	99.2
	Monthly Average (in '000 Tk.)	8.8	9.1	8.3
4. Large	Employed persons	2964272	1543355	1420918
	Yearly total salary, wages and benefit (in '000 Tk.)	349052692	187374495	161678197
	Yearly Average (in '000 Tk.)	117.8	121.4	113.8
	Monthly Average (in '000 Tk.)	9.8	10.1	9.5

Table-11 : Value of fixed assets by category and type of manufacturing industries

	Initial value	Addition & Alteration	Transfer	Depreciation	Net assets
	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
Total	1,163,747,929	132,254,429	3,202,593	104,693,788	1,188,105,979
1. Land	225,641,371	13,399,059	167,840	0	238,872,590
2. Land development	8,577,184	320,511	8,187	0	8,889,508
3. Building (residence & factory)	245,008,580	26,905,868	372,296	21,186,492	250,355,660
4. Machinery and equipment's	535,352,388	63,011,049	2,089,621	62,385,012	533,888,804
5. Transport	42,859,238	8,451,244	280,420	6,918,264	44,111,799
6. Computer and software	10,261,055	2,385,946	46,491	1,592,914	11,007,596
7. Other fixed assets	96,048,112	17,780,752	237,737	12,611,106	100,980,021

Table-12 : Value of fixed assets by category and major industry (BSIC 2 digits)

BSIC code and description	Establishments	Total	Land	Land development	Building (residence & factory)	Machinery and equipment's	Transport	Computer and software	Other fixed assets
		Net assets	Net assets	Net assets	Net assets	Net assets	Net assets	Net assets	Net assets
Total	42,792	1,188,105,979	238,872,590	8,889,508	250,355,660	533,888,804	44,111,799	11,007,596	100,980,021
10 Manufacture of food products	8,441	111,565,936	32,105,232	592,063	23,053,000	40,828,156	6,825,265	474,061	7,688,158
11 Manufacture of beverages	367	46,620,823	3,256,711	1,285,338	3,887,006	31,767,512	2,158,873	76,136	4,189,246
12 Manufacture of tobacco products	487	10,944,170	2,296,965	2,539	4,235,538	1,133,347	2,522,011	253,820	499,951
13 Manufacture of textiles	10,983	245,871,081	47,998,107	2,027,869	48,824,376	125,144,873	3,871,632	1,066,884	16,937,340
14 Manufacture of wearing apparel (Readymade garments)	6,984	327,456,377	44,362,621	1,960,311	71,215,391	160,646,980	9,612,679	4,434,221	35,224,174
15 Manufacture of leather and related products	930	28,594,792	4,835,485	0	9,932,430	9,048,806	256,107	1,003,871	3,518,092
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	3,099,485	423,086	0	187,531	2,395,778	37,271	2,670	53,148
17 Manufacture of paper and paper products	902	15,712,510	1,376,658	173,250	3,017,277	8,833,060	603,421	185,423	1,523,421
18 Printing and reproduction of recorded media	904	3,542,362	354,588	0	332,640	2,450,238	83,902	92,157	228,837
19 Manufacture of coke and refined petroleum products	19	2,240,206	840,455	0	354,171	831,300	63,334	5,556	145,391
20 Manufacture of chemicals and chemical products	563	52,263,666	6,708,693	642,838	20,945,373	19,298,355	865,157	758,603	3,044,648
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	69,381,054	23,351,646	436,466	14,755,469	20,400,754	3,373,954	1,069,851	5,992,913
22 Manufacture of rubber and plastics products	1,036	16,570,442	7,708,178	180,560	1,920,247	5,081,328	324,129	99,493	1,256,508
23 Manufacture of other non-metallic mineral products	4,654	88,840,918	22,393,463	43,804	16,027,847	38,961,889	5,352,955	308,025	5,752,934
24 Manufacture of basic metals	1,205	97,892,642	27,922,258	1,136,164	18,350,248	37,336,618	4,635,163	307,929	8,204,262

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BSIC code and description	Establishments	Total	Land	Land development	Building (residence & factory)	Machinery and equipment's	Transport	Computer and software	Other fixed assets
		Net assets	Net assets	Net assets	Net assets	Net assets	Net assets	Net assets	Net assets
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	14,229,111	2,153,210	659	1,671,842	9,084,923	570,332	19,000	729,144
26 Manufacture of computer, electronic and optical products	149	5,112,104	399,941	36,476	1,485,437	2,025,875	118,095	87,109	959,170
27 Manufacture of electrical equipment	884	20,039,427	2,040,353	69,321	4,045,042	8,529,937	1,714,210	555,444	3,085,121
28 Manufacture of machinery and equipment n.e.c.	195	4,156,351	1,476,590	0	463,358	1,524,002	195,294	5,796	491,311
29 Manufacture of motor vehicles, trailers and semi-trailers	137	1,450,336	393,375	555	119,130	595,560	191,112	18,460	132,144
30 Manufacture of other transport equipment	276	12,209,964	3,400,252	76	3,524,819	4,423,749	414,479	95,825	350,763
31 Manufacture of furniture	1,055	7,712,775	2,455,624	300,020	1,440,583	2,403,605	291,159	80,360	741,425
32 Other manufacturing	235	2,275,404	435,166	1,198	517,092	1,081,042	28,858	6,251	205,797
33 Repair and installation of machinery and equipment	120	289,673	167,877	0	45,286	52,827	1,879	600	21,204
34 Recycling	21	34,371	16,057	0	4,526	8,293	529	47	4,919

Table-13 : Value of fixed assets by category and Size class

Category and Size class		Initial value	Addition & Alteration	Transfer	Depreciation	Net assets
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
1. Micro	Total	49,492,520	471,901	59,493	3,376,742	46,528,186
	1. Land	16,866,360	17,115	0	0	16,883,475
	2. Land development	187,956	75	0	0	188,031
	3. Building (residence & factory)	9,300,501	111,393	7,876	873,056	8,530,961
	4. Machinery and equipment's	17,993,360	243,150	45,449	1,932,110	16,258,950
	5. Transport	1,574,028	23,512	3,922	195,635	1,397,982
	6. Computer and software	298,335	5,402	350	29,137	274,250
	7. Other fixed assets	3,271,981	71,255	1,895	346,804	2,994,537
2. Small	Total	289,931,941	14,530,531	67,200	21,059,370	283,335,903
	1. Land	67,140,173	1,005,173	1,306	0	68,144,040
	2. Land development	2,082,391	248,687	8,170	0	2,322,908
	3. Building (residence & factory)	51,735,467	3,249,459	19,924	4,325,090	50,639,912
	4. Machinery and equipment's	134,216,876	6,746,295	30,599	12,494,798	128,437,774
	5. Transport	10,216,206	633,725	3,054	1,166,290	9,680,587
	6. Computer and software	2,586,021	325,083	118	285,810	2,625,175
	7. Other fixed assets	21,954,808	2,322,109	4,030	2,787,381	21,485,507
3. Medium	Total	286,209,835	25,711,542	234,781	24,786,469	286,900,127
	1. Land	60,086,136	3,289,593	0	0	63,375,728
	2. Land development	1,573,316	1,967	0	0	1,575,283
	3. Building (residence & factory)	58,513,483	3,981,515	50,248	4,250,950	58,193,800
	4. Machinery and equipment's	131,018,098	14,413,724	157,609	16,253,551	129,020,663

Category and Size class		Initial value	Addition & Alteration	Transfer	Depreciation	Net assets
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	5. Transport	11,573,033	1,311,303	17,220	1,748,870	11,118,247
	6. Computer and software	1,730,710	185,936	1,202	267,965	1,647,479
	7. Other fixed assets	21,715,059	2,527,504	8,503	2,265,133	21,968,926
4. Large	Total	538,113,632	91,540,455	2,841,119	55,471,207	571,341,763
	1. Land	81,548,702	9,087,178	166,534	0	90,469,347
	2. Land development	4,733,521	69,782	18	0	4,803,285
	3. Building (residence & factory)	125,459,130	19,563,501	294,248	11,737,395	132,990,987
	4. Machinery and equipment's	252,124,054	41,607,880	1,855,964	31,704,553	260,171,417
	5. Transport	19,495,972	6,482,703	256,224	3,807,469	21,914,983
	6. Computer and software	5,645,990	1,869,525	44,821	1,010,002	6,460,692
	7. Other fixed assets	49,106,264	12,859,885	223,309	7,211,788	54,531,052

Table-14: Value of fixed assets by major industry (BSIC 2 digits)

BSIC code and description		Initial value	Addition & Alteration	Transfer	Depreciation	Net assets
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
10 Manufacture of food products	Total	117,230,837	3,715,749	38,108	9,342,542	111,565,936
	1. Land	31,560,576	554,675	10,020	0	32,105,232
	2. Land development	590,821	1,243	0	0	592,063
	3. Building (residence & factory)	24,246,940	865,408	11,864	2,047,483	23,053,000
	4. Machinery and equipment's	44,516,101	1,471,588	11,318	5,148,216	40,828,156
	5. Transport	7,797,334	301,688	2,044	1,271,713	6,825,265
	6. Computer and software	556,054	35,379	271	117,101	474,061
	7. Other fixed assets	7,963,011	485,769	2,593	758,029	7,688,158
11 Manufacture of beverages	Total	42,458,979	6,434,858	0	2,273,015	46,620,823
	1. Land	2,800,754	455,957	0	0	3,256,711
	2. Land development	1,036,652	248,687	0	0	1,285,338
	3. Building (residence & factory)	3,981,899	311,487	0	406,379	3,887,006
	4. Machinery and equipment's	27,970,064	4,838,611	0	1,041,164	31,767,512
	5. Transport	2,060,396	271,033	0	172,557	2,158,873
	6. Computer and software	74,416	13,695	0	11,975	76,136
	7. Other fixed assets	4,534,798	295,388	0	640,940	4,189,246
12 Manufacture of tobacco products	Total	8,927,562	3,088,537	57,233	1,014,695	10,944,170
	1. Land	2,274,899	22,066	0	0	2,296,965
	2. Land development	2,539	0	0	0	2,539
	3. Building (residence & factory)	3,499,973	842,158	338	106,255	4,235,538
	4. Machinery and equipment's	1,010,542	293,717	22	170,890	1,133,347

BSIC code and description		Initial value	Addition & Alteration	Transfer	Depreciation	Net assets
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
13 Manufacture of textiles	5. Transport	1,408,683	1,718,731	56,831	548,572	2,522,011
	6. Computer and software	252,606	86,740	0	85,526	253,820
	7. Other fixed assets	478,319	125,125	42	103,452	499,951
	Total	247,677,250	20,047,347	606,987	21,246,529	245,871,081
	1. Land	45,819,178	2,326,905	147,977	0	47,998,107
	2. Land development	2,006,813	21,056	0	0	2,027,869
	3. Building (residence & factory)	48,735,491	4,159,399	15,708	4,054,805	48,824,376
	4. Machinery and equipment's	129,233,468	10,642,805	389,393	14,342,006	125,144,873
14 Manufacture of wearing apparel (Readymade garments)	5. Transport	4,077,929	452,756	13,688	645,366	3,871,632
	6. Computer and software	1,166,359	44,932	257	144,150	1,066,884
	7. Other fixed assets	16,638,012	2,399,494	39,964	2,060,202	16,937,340
	Total	315,491,165	48,190,988	1,918,104	34,307,673	327,456,377
	1. Land	42,021,288	2,341,429	96	0	44,362,621
	2. Land development	1,938,776	21,552	18	0	1,960,311
	3. Building (residence & factory)	65,887,241	11,654,501	281,135	6,045,215	71,215,391
	4. Machinery and equipment's	160,333,074	23,196,116	1,335,751	21,546,460	160,646,980
15 Manufacture of leather and related products	5. Transport	9,303,369	1,922,475	91,597	1,521,568	9,612,679
	6. Computer and software	3,957,450	1,143,881	28,600	638,510	4,434,221
	7. Other fixed assets	32,049,967	7,911,035	180,908	4,555,920	35,224,174
	Total	28,429,802	2,938,974	23,040	2,750,942	28,594,792
	1. Land	4,795,009	40,477	0	0	4,835,485
	3. Building (residence & factory)	10,776,736	316,454	0	1,160,760	9,932,430

BSIC code and description	Initial value	Addition & Alteration	Transfer	Depreciation	Net assets
	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
4. Machinery and equipment's	8,269,561	2,107,042	22,221	1,305,576	9,048,806
5. Transport	267,626	37,250	0	48,770	256,107
6. Computer and software	981,871	49,096	657	26,439	1,003,871
7. Other fixed assets	3,338,999	388,654	162	209,398	3,518,092
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	Total	3,120,754	97,798	367	118,701
	1. Land	423,086	0	0	423,086
	3. Building (residence & factory)	181,940	25,434	287	19,557
	4. Machinery and equipment's	2,418,513	61,820	81	84,475
	5. Transport	42,924	45	0	5,699
	6. Computer and software	2,699	417	0	446
	7. Other fixed assets	51,591	10,083	0	8,525
17 Manufacture of paper and paper products	Total	16,591,767	656,021	0	1,535,279
	1. Land	1,349,325	27,333	0	0
	2. Land development	173,250	0	0	0
	3. Building (residence & factory)	3,183,781	94,910	0	261,414
	4. Machinery and equipment's	9,551,977	271,368	0	990,286
	5. Transport	532,774	128,934	0	58,287
	6. Computer and software	198,561	4,679	0	17,817
	7. Other fixed assets	1,602,099	128,797	0	207,476
18 Printing and reproduction of recorded media	Total	3,435,108	454,202	10,985	335,963
	1. Land	354,471	117	0	0
	3. Building (residence & factory)	284,476	70,218	0	22,055

BSIC code and description		Initial value	Addition & Alteration	Transfer	Depreciation	Net assets
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	4. Machinery and equipment's	2,370,308	357,475	10,985	266,561	2,450,238
	5. Transport	98,260	482	0	14,840	83,902
	6. Computer and software	88,841	12,661	0	9,345	92,157
	7. Other fixed assets	238,751	13,248	0	23,162	228,837
19 Manufacture of coke and refined petroleum products	Total	2,132,377	213,002	409	104,763	2,240,206
	1. Land	840,455	0	0	0	840,455
	3. Building (residence & factory)	335,007	28,826	0	9,662	354,171
	4. Machinery and equipment's	746,332	150,274	0	65,307	831,300
	5. Transport	55,663	18,854	0	11,182	63,334
	6. Computer and software	5,564	861	0	869	5,556
	7. Other fixed assets	149,356	14,187	409	17,743	145,391
20 Manufacture of chemicals and chemical products	Total	47,589,545	9,821,626	85,683	5,061,822	52,263,666
	1. Land	6,474,540	234,153	0	0	6,708,693
	2. Land development	636,267	6,571	0	0	642,838
	3. Building (residence & factory)	20,575,366	1,891,621	31,733	1,489,882	20,945,373
	4. Machinery and equipment's	16,257,560	5,707,674	51,865	2,615,014	19,298,355
	5. Transport	837,182	181,062	1,858	151,229	865,157
	6. Computer and software	574,095	246,125	118	61,500	758,603
	7. Other fixed assets	2,234,533	1,554,420	109	744,197	3,044,648
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	Total	64,182,175	11,480,005	377,655	5,903,472	69,381,054
	1. Land	22,212,287	1,139,360	0	0	23,351,646
	2. Land development	444,561	75	8,170	0	436,466

BSIC code and description	Initial value	Addition & Alteration	Transfer	Depreciation	Net assets
	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
3. Building (residence & factory)	13,449,213	2,394,398	13,596	1,074,546	14,755,469
4. Machinery and equipment's	18,305,326	5,254,040	229,552	2,929,060	20,400,754
5. Transport	2,643,426	1,561,197	99,627	731,041	3,373,954
6. Computer and software	1,028,546	233,709	16,412	175,992	1,069,851
7. Other fixed assets	6,098,817	897,226	10,298	992,833	5,992,913
22 Manufacture of rubber and plastics products	Total	17,112,532	567,752	20,476	1,089,365
	1. Land	7,686,328	21,850	0	7,708,178
	2. Land development	180,560	0	0	180,560
	3. Building (residence & factory)	2,055,466	58,116	3,349	189,986
	4. Machinery and equipment's	5,421,442	418,076	13,533	744,657
	5. Transport	329,980	35,007	3,506	37,353
	6. Computer and software	107,177	1,891	0	9,575
	7. Other fixed assets	1,331,579	32,812	88	107,795
23 Manufacture of other non-metallic mineral products	Total	92,368,709	4,318,260	23,214	7,822,838
	1. Land	22,171,315	222,147	0	22,393,463
	2. Land development	43,804	0	0	43,804
	3. Building (residence & factory)	17,454,428	259,184	11,754	1,674,010
	4. Machinery and equipment's	41,396,121	2,187,739	5,135	4,616,836
	5. Transport	5,493,617	744,730	5,136	880,257
	6. Computer and software	332,974	48,218	0	73,166
	7. Other fixed assets	5,476,450	856,242	1,188	578,569
24 Manufacture of basic	Total	95,955,826	8,245,404	13,780	6,294,808

BSIC code and description		Initial value	Addition & Alteration	Transfer	Depreciation	Net assets
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
metals	1. Land	24,439,623	3,486,224	3,589	0	27,922,258
	2. Land development	1,114,837	21,327	0	0	1,136,164
	3. Building (residence & factory)	18,416,451	1,176,054	143	1,242,114	18,350,248
	4. Machinery and equipment's	39,119,707	2,042,842	3,742	3,822,189	37,336,618
	5. Transport	4,484,193	618,534	6,133	461,430	4,635,163
	6. Computer and software	274,084	74,317	71	40,402	307,929
	7. Other fixed assets	8,106,931	826,105	100	728,674	8,204,262
25 Manufacture of fabricated metal products, except machinery and equipment	Total	13,268,705	1,864,125	2,541	901,179	14,229,111
	1. Land	2,153,210	0	0	0	2,153,210
	2. Land development	659	0	0	0	659
	3. Building (residence & factory)	1,755,738	70,826	326	154,396	1,671,842
	4. Machinery and equipment's	7,916,838	1,777,703	429	609,189	9,084,923
	5. Transport	622,264	7,080	0	59,012	570,332
	6. Computer and software	17,773	3,468	0	2,240	19,000
26 Manufacture of computer, electronic and optical products	7. Other fixed assets	802,223	5,049	1,786	76,342	729,144
	Total	5,233,672	378,351	0	499,919	5,112,104
	1. Land	303,409	96,532	0	0	399,941
	2. Land development	36,476	0	0	0	36,476
	3. Building (residence & factory)	1,483,671	143,329	0	141,563	1,485,437
	4. Machinery and equipment's	2,274,902	371	0	249,397	2,025,875
	5. Transport	123,608	15,270	0	20,783	118,095
	6. Computer and software	75,317	28,169	0	16,377	87,109

BSIC code and description	Initial value	Addition & Alteration	Transfer	Depreciation	Net assets	
	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	
	7. Other fixed assets	936,289	94,680	0	71,799	959,170
27 Manufacture of electrical equipment	Total	17,658,171	4,041,730	6,950	1,653,524	20,039,427
	1. Land	1,629,487	417,023	6,158	0	2,040,353
	2. Land development	69,321	0	0	0	69,321
	3. Building (residence & factory)	3,317,380	1,037,621	691	309,267	4,045,042
	4. Machinery and equipment's	8,446,021	673,555	0	589,639	8,529,937
	5. Transport	1,761,525	95,164	0	142,479	1,714,210
	6. Computer and software	399,529	282,007	100	125,992	555,444
	7. Other fixed assets	2,034,908	1,536,360	0	486,147	3,085,121
28 Manufacture of machinery and equipment n.e.c.	Total	4,243,867	191,579	8,230	270,865	4,156,351
	1. Land	1,476,590	0	0	0	1,476,590
	3. Building (residence & factory)	498,664	11,910	0	47,216	463,358
	4. Machinery and equipment's	1,494,892	177,314	8,230	139,974	1,524,002
	5. Transport	222,478	200	0	27,384	195,294
	6. Computer and software	6,502	0	0	706	5,796
	7. Other fixed assets	544,741	2,156	0	55,586	491,311
	29 Manufacture of motor vehicles, trailers and semi-trailers	Total	1,203,359	345,454	0	98,476
1. Land		393,375	0	0	0	393,375
2. Land development		555	0	0	0	555
3. Building (residence & factory)		133,875	1,429	0	16,174	119,130
4. Machinery and equipment's		391,969	253,502	0	49,911	595,560
5. Transport		127,752	78,838	0	15,479	191,112

BSIC code and description	Initial value	Addition & Alteration	Transfer	Depreciation	Net assets	
	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	
30 Manufacture of other transport equipment	6. Computer and software	19,344	3,214	0	4,098	18,460
	7. Other fixed assets	136,488	8,471	0	12,815	132,144
	Total	9,128,522	4,407,576	8,476	1,317,658	12,209,964
	1. Land	1,453,631	1,946,621	0	0	3,400,252
	2. Land development	76	0	0	0	76
	3. Building (residence & factory)	2,696,691	1,411,667	1,371	582,167	3,524,819
	4. Machinery and equipment's	4,278,042	764,362	7,099	611,555	4,423,749
	5. Transport	288,846	177,674	0	52,040	414,479
	6. Computer and software	54,889	61,051	6	20,109	95,825
	7. Other fixed assets	356,348	46,201	0	51,786	350,763
31 Manufacture of furniture	Total	7,593,426	677,587	56	558,181	7,712,775
	1. Land	2,389,435	66,189	0	0	2,455,624
	2. Land development	300,020	0	0	0	300,020
	3. Building (residence & factory)	1,472,695	71,643	0	103,754	1,440,583
	4. Machinery and equipment's	2,419,148	305,568	19	321,092	2,403,605
	5. Transport	246,395	81,507	0	36,743	291,159
	6. Computer and software	79,044	10,834	0	9,518	80,360
	7. Other fixed assets	686,690	141,845	37	87,073	741,425
32 Other manufacturing	Total	2,374,217	76,112	83	174,843	2,275,404
	1. Land	435,166	0	0	0	435,166
	2. Land development	1,198	0	0	0	1,198
	3. Building (residence & factory)	530,691	8,967	0	22,566	517,092

BSIC code and description	Initial value	Addition & Alteration	Transfer	Depreciation	Net assets
	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
4. Machinery and equipment's	1,142,197	56,744	30	117,869	1,081,042
5. Transport	30,338	2,727	0	4,207	28,858
6. Computer and software	6,681	602	0	1,032	6,251
7. Other fixed assets	227,948	7,072	53	29,171	205,797
33 Repair and installation of machinery and equipment	Total	305,096	0	15,207	289,673
	1. Land	167,877	0	0	167,877
	3. Building (residence & factory)	50,317	0	5,031	45,286
	4. Machinery and equipment's	60,064	0	7,021	52,827
	5. Transport	2,036	0	156	1,879
	6. Computer and software	610	0	10	600
	7. Other fixed assets	24,193	0	2,989	21,204
34 recycling	Total	34,506	1,394	1,529	34,371
	1. Land	16,057	0	0	16,057
	3. Building (residence & factory)	4,450	310	235	4,526
	4. Machinery and equipment's	8,219	745	671	8,293
	5. Transport	641	5	117	529
	6. Computer and software	68	0	20	47
	7. Other fixed assets	5,071	333	486	4,919

Table- 15: Value of fixed assets by type and major industry (BSIC 2 digits)

BSIC code and description	Establishments	Initial value	Capital-total	Capital-foreign	Transfer	Depreciation	Net
	Sum	Sum	Sum	Sum	Sum	Sum	Sum
Total	42,792	1,163,750,223	125,679,834	6,574,595	3,202,593	104,694,319	1,188,107,742
10 Manufacture of food products	8,441	117,230,837	3,655,865	59,884	38,108	9,342,542	111,565,936
11 Manufacture of beverages	367	42,458,979	6,368,068	66,790	0	2,273,015	46,620,823
12 Manufacture of tobacco products	487	8,927,562	3,088,537	0	57,233	1,014,695	10,944,170
13 Manufacture of textiles	10,983	247,677,250	19,726,083	321,263	606,987	21,246,529	245,871,081
14 Manufacture of wearing apparel (Ready-made garments)	6,984	315,493,460	43,086,331	5,104,656	1,918,104	34,308,204	327,458,140
15 Manufacture of leather and related products	930	28,429,802	2,582,361	356,613	23,040	2,750,942	28,594,792
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	3,120,754	97,798	0	367	118,701	3,099,485
17 Manufacture of paper and paper products	902	16,591,767	656,021	0	0	1,535,279	15,712,510
18 Printing and reproduction of recorded media	904	3,435,108	454,202	0	10,985	335,963	3,542,362
19 Manufacture of coke and refined petroleum products	19	2,132,377	190,501	22,501	409	104,763	2,240,206
20 Manufacture of chemicals and chemical products	563	47,589,545	9,821,305	321	85,683	5,061,822	52,263,666
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	64,182,175	11,277,373	202,632	377,655	5,903,472	69,381,054
22 Manufacture of rubber and plastics products	1,036	17,112,532	558,070	9,682	20,476	1,089,365	16,570,442
23 Manufacture of other non-metallic mineral products	4,654	92,368,709	4,243,486	74,774	23,214	7,822,838	88,840,918
24 Manufacture of basic metals	1,205	95,955,826	8,243,119	2,284	13,780	6,294,808	97,892,642
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	13,268,705	1,864,125	0	2,541	901,179	14,229,111
26 Manufacture of computer, electronic and optical products	149	5,233,672	378,351	0	0	499,919	5,112,104

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27 Manufacture of electrical equipment	884	17,658,171	4,022,499	19,231	6,950	1,653,524	20,039,427
28 Manufacture of machinery and equipment n.e.c.	195	4,243,867	191,579	0	8,230	270,865	4,156,351
29 Manufacture of motor vehicles, trailers and semi-trailers	137	1,203,359	336,138	9,316	0	98,476	1,450,336
30 Manufacture of other transport equipment	276	9,128,522	4,082,928	324,648	8,476	1,317,658	12,209,964
31 Manufacture of furniture	1,055	7,593,426	677,587	0	56	558,181	7,712,775
32 Other manufacturing	235	2,374,217	76,112	0	83	174,843	2,275,404
33 Repair and installation of machinery and equipment	120	305,096	0	0	216	15,207	289,673
34 Recycling	21	34,506	1,394	0	0	1,529	34,371

Table-16 : Value of fixed assets by type and major industry (BSIC 3 digits)

BSIC code and description	count	Initial value	Capital-total	Capital-foreign	Transfer	Depreciation	Net
	Sum	Sum	Sum	Sum	Sum	Sum	Sum
Total	42,792	1,163,750,223	125,679,834	6,574,595	3,202,593	104,694,319	1,188,107,742
101 Processing and preserving of meat	3	1,320,591	82,266	0	0	30,947	1,371,910
102 Processing and preserving of fish, crustaceans and molluscs	107	10,921,502	1,132,482	39,154	0	790,078	11,303,059
103 Processing and preserving of fruit and vegetables	86	458,963	3,788	0	0	33,226	429,525
104 Manufacture of vegetable and animal oils and fats	434	11,304,248	86,848	0	424	1,172,444	10,218,228
105 Manufacture of dairy products	327	1,921,443	14,828	321	1,666	104,254	1,830,672
106 Manufacture of grain mill products, starches and starch products	4,547	39,631,919	248,743	0	15,610	2,333,849	37,531,203
107 Manufacture of other food products	2,812	46,445,218	2,079,774	20,410	20,391	4,542,192	43,982,818
108 Manufacture of prepared animal feeds	125	5,226,953	7,136	0	18	335,551	4,898,520
110 Manufacture of beverages	367	42,458,979	6,368,068	66,790	0	2,273,015	46,620,823
120 Manufacture of tobacco products (cigarettes & others)	487	8,927,562	3,088,537	0	57,233	1,014,695	10,944,170
131 Spinning, weaving and finishing of textiles	9,779	216,933,311	15,975,104	242,915	605,997	18,268,085	214,277,247
139 Manufacture of other textiles	1,204	30,743,939	3,750,979	78,349	990	2,978,444	31,593,833
141 Manufacture of wearing apparel, except fur apparel	4,662	207,681,270	31,840,690	3,414,062	1,831,574	21,695,910	219,408,538
142 Manufacture of articles of fur	8	73,023	14,653	0	0	6,981	80,695
143 Manufacture of knitted and crocheted apparel	2,314	107,739,167	11,230,988	1,690,594	86,529	12,605,313	107,968,907
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddler and harness; dressing and dyeing of fur	283	13,398,745	442,485	35,316	72	1,221,129	12,655,345
152 Manufacture of footwear	647	15,031,057	2,139,875	321,298	22,969	1,529,813	15,939,447
161 Sawmilling and planing of wood	245	419,740	2,857	0	367	22,405	399,824

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BSIC code and description	count	Initial value	Capital-total	Capital-foreign	Transfer	Depreciation	Net
	Sum	Sum	Sum	Sum	Sum	Sum	Sum
162 Manufacture of products of wood, cork, straw and plaiting materials	57	2,701,014	94,942	0	0	96,296	2,699,661
170 Manufacture of paper and paper products	902	16,591,767	656,021	0	0	1,535,279	15,712,510
181 Printing and service activities related to printing	901	3,297,550	454,172	0	10,985	321,508	3,419,228
182 Reproduction of recorded media	3	137,558	30	0	0	14,454	123,134
191 Manufacture of coke oven products	18	1,898,477	179,001	1	9	58,678	2,018,791
192 Manufacture of refined petroleum products	1	233,900	11,500	22,500	400	46,085	221,415
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	140	32,926,393	8,186,222	321	83,325	3,676,069	37,353,542
202 Manufacture of other chemical products	420	13,115,880	1,586,512	0	2,358	1,273,044	13,426,990
203 Manufacture of man-made fibres	3	1,547,272	48,570	0	0	112,709	1,483,133
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	494	64,182,175	11,277,373	202,632	377,655	5,903,472	69,381,054
221 Manufacture of rubber products	130	937,765	77,334	0	11,389	120,288	883,421
222 Manufacture of plastics products	906	16,174,767	480,736	9,682	9,087	969,077	15,687,021
231 Manufacture of glass and glass products	49	3,979,370	31,371	0	536	244,348	3,765,857
239 Manufacture of non-metallic mineral products n.e.c.	4,605	88,389,340	4,212,115	74,774	22,678	7,578,490	85,075,061
241 Manufacture of basic iron and steel	994	80,707,453	6,248,686	2,284	5,903	5,419,488	81,533,034
243 Casting of metals	211	15,248,372	1,994,433	0	7,877	875,321	16,359,608
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	372	9,455,982	1,716,042	0	0	625,784	10,546,240
259 Manufacture of other fabricated metal products; metalworking service activities	1,077	3,812,724	148,083	0	2,541	275,394	3,682,872
262 Manufacture of computers and peripheral equipment	13	150,445	0	0	0	7,556	142,889
263 Manufacture of communication equipment	46	834,582	368,733	0	0	84,358	1,118,956

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BSIC code and description	count	Initial value	Capital-total	Capital-foreign	Transfer	Depreciation	Net
	Sum	Sum	Sum	Sum	Sum	Sum	Sum
264 Manufacture of consumer electronics	90	4,248,646	9,618	0	0	408,005	3,850,259
272 Manufacture of batteries and accumulators	107	3,631,298	1,472,607	19,231	6,950	566,372	4,549,814
273 Manufacture of wiring and wiring devices	326	7,225,307	839,998	0	0	414,392	7,650,913
274 Manufacture of electric lighting equipment	86	4,054,046	87,094	0	0	91,412	4,049,728
275 Manufacture of domestic appliances	146	1,722,845	1,567,209	0	0	486,126	2,803,928
279 Manufacture of other electrical equipment	219	1,024,675	55,591	0	0	95,222	985,045
281 Manufacture of general-purpose machinery	56	1,276,066	69,384	0	0	121,467	1,223,983
282 Manufacture of special-purpose machinery	139	2,967,800	122,195	0	8,230	149,398	2,932,367
291 Manufacture of motor vehicles	43	862,981	181,480	9,316	0	72,829	980,948
292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	14	95,853	3,057	0	0	6,165	92,745
293 Manufacture of parts and accessories for motor vehicles	80	244,525	151,601	0	0	19,483	376,643
301 Building of ships and boats	155	7,147,756	3,904,654	324,648	8,476	1,192,397	10,176,185
302 Manufacture of railway locomotives and rolling stock	2	17,534	465	0	0	1,851	16,148
309 Manufacture of transport equipment n.e.c.	119	1,963,232	177,809	0	0	123,409	2,017,632
310 Manufacture of metal furniture fixture	1,055	7,593,426	677,587	0	56	558,181	7,712,775
321 Manufacture of jewellery, bijouterie and related articles	136	604,434	12,663	0	69	65,684	551,343
322 Manufacture of musical instruments	3	678	0	0	14	86	578
324 Manufacture of games and toys	7	73,192	162	0	0	2,757	70,598
325 Manufacture of medical and dental instruments and supplies	8	4,240	0	0	0	480	3,760
329 Other manufacturing n.e.c.	81	1,691,674	63,287	0	0	105,836	1,649,125
331 Repair of fabricated metal products, machinery and equipment	120	305,096	0	0	216	15,207	289,673
341 Recycling	21	34,506	1,394	0	0	1,529	34,371

Table-17: Value of fixed assets by Size and Category

Category	Total	Micro	Small	Medium	large
	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
Total	1188105979	46528186	283335903	286900127	571341763
1. Land	238872590	16883475	68144040	63375728	90469347
2. Land development	8889508	188031	2322908	1575283	4803285
3. Building (residence & factory)	250355660	8530961	50639912	58193800	132990987
4. Machinery and equipment's	533888804	16258950	128437774	129020663	260171417
5. Transport	44111799	1397982	9680587	11118247	21914983
6. Computer and software	11007596	274250	2625175	1647479	6460692
7. Other fixed assets	100980021	2994537	21485507	21968926	54531052

Table-18 :Value of fixed assets by Size and type

Type	Total	Micro	Small	Medium	large
Initial Fixed Asset	472789688	7549281	33890350	68214684	363135372
Addition/alteration	70101464	95663	1883153	6382504	61740144
Transfer	2088830	9145	11466	50709	2017511
Depreciation	45611055	607796	2519653	5786743	36696863
Net Fixed Asset	495191268	7028003	33242384	68759737	386161144
Total fixed assets	1155883769	15385551	73430160	155576881	911491178

Table-19: Type of manufacturing industry by fixed assets size classification (BSIC 2 & 3 digits)

BSIC code and description	No. of Establishments	Total fixed assets (in Tk.)	Fixed assets size classification							
			Up to Tk.50	Tk.50- >100	Tk.100- >200	Tk.200- >500	Tk.500- >1000	Tk.1000- >5000	Tk.5000- >10000	TK.10000 +
Total	42,792	1,188,107,742,770	144	587	1,921	5,211	4,513	14,554	5,364	10,498
10 Manufacture of food products	8,441	111,565,935,695	51	167	450	836	841	3,318	981	1,798
11 Manufacture of beverages	367	46,620,823,413	0	0	0	35	90	76	34	132
12 Manufacture of tobacco products	487	10,944,169,832	0	0	21	115	122	176	15	38
13 Manufacture of textiles	10,983	245,871,080,209	0	263	895	2,407	1,279	2,764	1,160	2,216
14 Manufacture of wearing apparel (Readymade garments)	6,984	327,458,140,211	0	0	0	2	367	2,310	1,300	3,005
15 Manufacture of leather and related products	930	28,594,792,292	0	0	101	51	154	187	136	300
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	3,099,484,610	9	5	33	87	58	87	7	15
17 Manufacture of paper and paper products	902	15,712,509,996	0	0	0	20	89	376	145	273
18 Printing and reproduction of recorded media	904	3,542,362,077	0	6	19	146	41	479	161	52
19 Manufacture of coke and refined petroleum products	19	2,240,206,215	0	0	0	0	8	5	0	6
20 Manufacture of chemicals and chemical products	563	52,263,666,044	0	0	9	31	29	160	82	252
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	69,381,053,482	0	2	0	5	0	116	96	275
22 Manufacture of rubber and plastics products	1,036	16,570,442,467	0	0	46	129	97	410	116	238
23 Manufacture of other non-metallic mineral products	4,654	88,840,917,838	15	63	112	825	479	2,009	556	595

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BSIC code and description	No. of Establishments	Total fixed assets (in Tk.)	Fixed assets size classification							
			Up to Tk.50	Tk.50- >100	Tk.100- >200	Tk.200- >500	Tk.500- >1000	Tk.1000- >5000	Tk.5000- >10000	TK.10000 +
24 Manufacture of basic metals	1,205	97,892,641,899	0	0	49	28	81	166	186	695
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	14,229,111,102	0	17	40	112	273	733	121	153
26 Manufacture of computer, electronic and optical products	149	5,112,104,060	0	0	0	6	33	64	0	47
27 Manufacture of electrical equipment	884	20,039,427,391	0	1	33	21	238	254	143	194
28 Manufacture of machinery and equipment n.e.c.	195	4,156,350,547	0	0	0	8	2	137	11	38
29 Manufacture of motor vehicles, trailers and semi-trailers	137	1,450,336,104	0	4	0	17	24	54	9	28
30 Manufacture of other transport equipment	276	12,209,964,177	17	8	4	19	58	119	6	46
31 Manufacture of furniture	1,055	7,712,775,320	51	51	96	247	87	358	93	72
32 Other manufacturing	235	2,275,403,711	0	0	12	61	45	83	7	28
33 Repair and installation of machinery and equipment	120	289,673,082	0	0	0	0	10	109	1	0
34 Recycling	21	34,370,997	1	1	0	5	7	5	1	0
101 Processing and preserving of meat	3	1,371,910,368	0	0	0	0	0	0	0	3
102 Processing and preserving of fish, crustaceans and molluscs	107	11,303,059,391	0	1	0	0	1	16	6	81
103 Processing and preserving of fruit and vegetables	86	429,524,827	0	10	0	0	12	43	5	16
104 Manufacture of vegetable and animal oils and fats	434	10,218,228,229	0	0	11	19	38	197	19	150
105 Manufacture of dairy products	327	1,830,671,710	0	0	0	71	28	127	22	78

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BSIC code and description	No. of Establishments	Total fixed assets (in Tk.)	Fixed assets size classification							
			Up to Tk.50	Tk.50- >100	Tk.100- >200	Tk.200- >500	Tk.500- >1000	Tk.1000- >5000	Tk.5000- >10000	TK.10000 +
106 Manufacture of grain mill products, starches and starch products	4,547	37,531,203,051	14	56	124	242	454	2,003	683	971
107 Manufacture of other food products	2,812	43,982,818,044	36	100	314	504	294	910	232	422
108 Manufacture of prepared animal feeds	125	4,898,520,075	0	0	0	0	14	21	14	76
110 Manufacture of beverages	367	46,620,823,413	0	0	0	35	90	76	34	132
120 Manufacture of tobacco products (cigarettes & others)	487	10,944,169,832	0	0	21	115	122	176	15	38
131 Spinning, weaving and finishing of textiles	9,779	214,277,246,989	0	263	890	2,388	1,266	2,324	813	1,835
139 Manufacture of other textiles	1,204	31,593,833,221	0	0	5	19	13	440	346	381
141 Manufacture of wearing apparel, except fur apparel	4,662	219,408,538,535	0	0	0	0	264	1,543	836	2,019
142 Manufacture of articles of fur	8	80,694,592	0	0	0	2	0	2	2	1
143 Manufacture of knitted and crocheted apparel	2,314	107,968,907,084	0	0	0	0	102	765	461	985
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddler and harness; dressing and dyeing of fur	283	12,655,344,921	0	0	14	7	25	67	40	130
152 Manufacture of footwear	647	15,939,447,370	0	0	87	43	130	121	96	170
161 Sawmilling and planning of wood	245	399,824,184	0	0	21	80	54	75	7	7
162 Manufacture of products of wood, cork, straw and plaiting materials	57	2,699,660,425	9	5	12	7	5	11	0	8
170 Manufacture of paper and paper products	902	15,712,509,996	0	0	0	20	89	376	145	273

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BSIC code and description	No. of Establishments	Total fixed assets (in Tk.)	Fixed assets size classification							
			Up to Tk.50	Tk.50- >100	Tk.100- >200	Tk.200- >500	Tk.500- >1000	Tk.1000- >5000	Tk.5000- >10000	TK.10000 +
181 Printing and service activities related to printing	901	3,419,228,142	0	6	19	146	41	479	159	50
182 Reproduction of recorded media	3	123,133,935	0	0	0	0	0	0	2	2
191 Manufacture of coke oven products	18	2,018,791,207	0	0	0	0	8	5	0	5
192 Manufacture of refined petroleum products	1	221,415,008	0	0	0	0	0	0	0	1
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	140	37,353,542,677	0	0	2	2	2	15	17	101
202 Manufacture of other chemical products	420	13,426,990,055	0	0	7	29	26	145	65	148
203 Manufacture of man-made fibers	3	1,483,133,312	0	0	0	0	0	0	0	3
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	494	69,381,053,482	0	2	0	5	0	116	96	275
221 Manufacture of rubber products	130	883,421,402	0	0	0	17	2	63	20	28
222 Manufacture of plastics products	906	15,687,021,065	0	0	46	113	94	347	96	210
231 Manufacture of glass and glass products	49	3,765,856,864	5	5	0	10	0	12	2	15
239 Manufacture of non-metallic mineral products n.e.c.	4,605	85,075,060,974	10	58	112	815	479	1,997	554	580
241 Manufacture of basic iron and steel	994	81,533,033,587	0	0	0	4	71	129	170	620
243 Casting of metals	211	16,359,608,311	0	0	49	24	10	36	16	76
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	372	10,546,239,502	0	17	12	37	58	132	0	116

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BSIC code and description	No. of Establishments	Total fixed assets (in Tk.)	Fixed assets size classification							
			Up to Tk.50	Tk.50- >100	Tk.100- >200	Tk.200- >500	Tk.500- >1000	Tk.1000- >5000	Tk.5000- >10000	TK.10000 +
259 Manufacture of other fabricated metal products; metalworking service activities	1,077	3,682,871,600	0	0	28	75	215	601	121	37
262 Manufacture of computers and peripheral equipment	13	142,888,603	0	0	0	0	0	0	0	13
263 Manufacture of communication equipment	46	1,118,956,425	0	0	0	6	33	6	0	2
264 Manufacture of consumer electronics	90	3,850,259,032	0	0	0	0	0	58	0	32
272 Manufacture of batteries and accumulators	107	4,549,813,901	0	0	0	0	0	29	29	49
273 Manufacture of wiring and wiring devices	326	7,650,912,676	0	1	33	19	57	68	81	66
274 Manufacture of electric lighting equipment	86	4,049,728,135	0	0	0	2	25	25	0	35
275 Manufacture of domestic appliances	146	2,803,927,924	0	0	0	0	61	43	0	43
279 Manufacture of other electrical equipment	219	985,044,755	0	0	0	0	95	89	32	2
281 Manufacture of general-purpose machinery	56	1,223,983,449	0	0	0	8	2	35	4	8
282 Manufacture of special-purpose machinery	139	2,932,367,098	0	0	0	0	0	102	7	31
291 Manufacture of motor vehicles	43	980,947,828	0	0	0	0	0	15	3	25
292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	14	92,744,858	0	0	0	0	0	6	6	2
293 Manufacture of parts and accessories for motor vehicles	80	376,643,417	0	4	0	17	24	33	0	1
301 Building of ships and boats	155	10,176,184,562	0	0	0	10	19	87	3	35

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BSIC code and description	No. of Establishments	Total fixed assets (in Tk.)	Fixed assets size classification							
			Up to Tk.50	Tk.50- >100	Tk.100- >200	Tk.200- >500	Tk.500- >1000	Tk.1000- >5000	Tk.5000- >10000	TK.10000 +
302 Manufacture of railway locomotives and rolling stock	2	16,147,775	0	0	0	0	0	0	2	0
309 Manufacture of transport equipment n.e.c.	119	2,017,631,840	17	8	4	9	38	32	1	11
310 Manufacture of metal furniture fixture	1,055	7,712,775,320	51	51	96	247	87	358	93	72
321 Manufacture of jewellery, bijouterie and related articles	136	551,343,130	0	0	11	23	44	49	3	7
322 Manufacture of musical instruments	3	577,958	0	0	2	2	0	0	0	0
324 Manufacture of games and toys	7	70,598,066	0	0	0	0	0	0	0	7
325 Manufacture of medical and dental instruments and supplies	8	3,760,000	0	0	0	8	0	0	0	0
329 Other manufacturing n.e.c.	81	1,649,124,558	0	0	0	29	1	34	4	14
331 Repair of fabricated metal products, machinery and equipment	120	289,673,082	0	0	0	0	10	109	1	0
341 Recycling	21	34,370,997	1	1	0	5	7	5	1	0

Table-20 : Value of Change-in-stock by Size and category

Size class and Category		Initial stock	End stock	Change-in-inventory	Average change (last 3 years)
1. Micro	Total	2,955,982	3,940,162	991,347	2,993,127
	1. Work-in-progress	526,145	863,981	345,003	222,262
	2. Raw materials and fuel	2,026,687	2,538,426	511,740	2,458,064
	3. Goods for resale	361,203	457,204	96,001	297,653
	4. Other materials and supplies	41,947	80,550	38,603	15,149
2. Small	Total	24,524,450	32,151,451	7,737,878	34,584,517
	1. Work-in-progress	5,297,642	6,030,542	732,901	3,585,889
	2. Raw materials and fuel	14,234,096	19,399,572	5,276,353	23,587,042
	3. Goods for resale	3,172,868	5,069,656	1,896,787	5,871,642
	4. Other materials and supplies	1,819,844	1,651,681	-168,163	1,539,944
3. Medium	Total	33,806,110	40,221,298	6,759,811	46,845,649
	1. Work-in-progress	5,436,563	6,611,597	1,302,791	8,048,107
	2. Raw materials and fuel	19,839,332	23,042,602	3,421,949	24,179,856
	3. Goods for resale	6,622,292	7,889,449	1,267,156	9,439,383
	4. Other materials and supplies	1,907,922	2,677,650	767,915	5,178,303
4. Large	Total	53,150,354	69,736,019	16,702,937	135,735,668
	1. Work-in-progress	14,173,721	18,436,690	4,452,754	22,140,502
	2. Raw materials and fuel	25,869,826	34,602,940	8,664,693	73,454,822
	3. Goods for resale	8,267,226	10,968,935	2,701,709	19,847,415
	4. Other materials and supplies	4,839,581	5,727,455	883,782	20,292,929

Table- 21: Value of Change-in-stock by major industry (BSIC 2 digits) and category

BSIC code and description		Initial stock	End stock	Change-in-inventory	Average change (last 3 years)
10 Manufacture of food products	Total	8,772,900	13,418,936	4,646,037	22,654,698
	1. Work-in-progress	941,607	1,755,276	813,669	378,815
	2. Raw materials and fuel	4,709,464	7,130,621	2,421,157	10,629,176
	3. Goods for resale	2,657,215	4,011,168	1,353,952	2,937,277
	4. Other materials and supplies	464,613	521,871	57,259	8,709,429
11 Manufacture of beverages	Total	1,631,327	2,801,756	1,170,429	4,229,015
	1. Work-in-progress	517,039	512,608	-4,431	505,867
	2. Raw materials and fuel	676,385	1,295,653	619,268	2,289,647
	3. Goods for resale	428,771	967,828	539,057	1,345,706
	4. Other materials and supplies	9,133	25,668	16,535	87,795
12 Manufacture of tobacco products	Total	775,864	1,305,873	530,009	6,995,585
	1. Work-in-progress	98,743	79,980	-18,763	105,950
	2. Raw materials and fuel	407,349	881,389	474,040	5,284,362
	3. Goods for resale	137,753	133,094	-4,659	623,785
	4. Other materials and supplies	132,019	211,409	79,391	981,487
13 Manufacture of textiles	Total	20,804,077	25,612,508	4,808,431	26,978,568
	1. Work-in-progress	4,000,420	5,595,488	1,595,068	3,455,321
	2. Raw materials and fuel	11,781,163	14,121,176	2,340,013	18,661,724
	3. Goods for resale	3,577,244	4,277,830	700,586	3,834,205
	4. Other materials and supplies	1,445,250	1,618,014	172,764	1,027,319
14 Manufacture of wearing apparel (Ready -made garments)	Total	37,370,644	49,012,530	12,085,195	63,775,608
	1. Work-in-progress	9,929,890	13,136,331	3,394,518	16,551,935

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BSIC code and description		Initial stock	End stock	Change-in-inventory	Average change (last 3 years)
	2. Raw materials and fuel	20,306,964	26,123,476	6,077,647	37,317,922
	3. Goods for resale	4,953,478	7,227,346	2,273,869	6,990,755
	4. Other materials and supplies	2,180,312	2,525,377	339,162	2,914,996
15 Manufacture of leather and related products	Total	4,110,522	4,936,165	825,642	12,396,232
	1. Work-in-progress	1,381,247	1,048,230	-333,017	3,468,678
	2. Raw materials and fuel	2,147,932	2,725,311	577,379	5,331,531
	3. Goods for resale	548,793	688,928	140,135	202,921
	4. Other materials and supplies	32,551	473,696	441,145	3,393,102
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	Total	161,037	194,709	40,838	283,488
	1. Work-in-progress	32,934	50,735	24,968	65,040
	2. Raw materials and fuel	106,730	120,205	13,474	200,091
	3. Goods for resale	3,275	6,511	3,236	1,448
	4. Other materials and supplies	18,098	17,258	-840	16,910
17 Manufacture of paper and paper products	Total	2,041,894	2,504,906	463,012	989,027
	1. Work-in-progress	158,462	274,173	115,710	124,916
	2. Raw materials and fuel	1,852,586	2,205,016	352,430	841,471
	3. Goods for resale	19,512	18,928	-585	20,661
	4. Other materials and supplies	11,333	6,789	-4,544	1,979
18 Printing and reproduction of recorded media	Total	1,017,334	1,199,358	182,023	172,281
	1. Work-in-progress	150,051	323,587	173,536	27,927
	2. Raw materials and fuel	802,262	797,966	-4,296	144,252
	3. Goods for resale	58,442	70,708	12,266	101
	4. Other materials and supplies	6,579	7,096	518	0

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BSIC code and description		Initial stock	End stock	Change-in-inventory	Average change (last 3 years)
19 Manufacture of coke and refined petroleum products	Total	952,429	855,051	-97,378	900,058
	2. Raw materials and fuel	223,472	222,476	-996	226,130
	3. Goods for resale	149,744	92,363	-57,381	117,216
	4. Other materials and supplies	579,213	540,212	-39,001	556,713
20 Manufacture of chemicals and chemical products	Total	3,000,163	3,967,667	967,504	10,216,146
	1. Work-in-progress	463,194	724,828	261,634	474,272
	2. Raw materials and fuel	1,529,890	1,831,790	301,900	5,846,549
	3. Goods for resale	541,421	834,678	293,258	654,772
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	Total	4,984,278	5,393,162	408,884	13,413,295
	1. Work-in-progress	833,413	1,097,781	264,368	1,298,360
	2. Raw materials and fuel	2,548,208	2,659,868	111,660	6,571,572
	3. Goods for resale	772,596	798,955	26,360	3,299,653
22 Manufacture of rubber and plastics products	Total	944,787	1,401,731	456,945	933,258
	1. Work-in-progress	123,765	354,158	230,392	325,472
	2. Raw materials and fuel	722,909	933,413	210,504	555,041
	3. Goods for resale	84,784	82,963	-1,821	36,671
23 Manufacture of other non-metallic mineral products	Total	6,776,441	8,801,231	2,154,255	10,873,784
	1. Work-in-progress	1,213,302	1,292,780	208,942	3,853,412
	2. Raw materials and fuel	3,643,963	5,313,692	1,669,728	4,525,266
	3. Goods for resale	1,560,087	1,497,267	-62,820	777,370

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BSIC code and description		Initial stock	End stock	Change-in-inventory	Average change (last 3 years)
24 Manufacture of basic metals	4. Other materials and supplies	359,088	697,493	338,405	1,717,736
	Total	8,644,933	10,443,312	1,798,380	21,779,259
	1. Work-in-progress	1,554,244	2,465,326	911,082	581,337
	2. Raw materials and fuel	4,155,493	4,503,328	347,836	6,598,753
	3. Goods for resale	2,409,466	2,787,859	378,393	13,962,316
	4. Other materials and supplies	525,731	686,799	161,069	636,853
25 Manufacture of fabricated metal products, except machinery and equipment	Total	857,373	1,384,685	527,313	3,210,252
	1. Work-in-progress	93,829	112,994	19,165	25,921
	2. Raw materials and fuel	696,362	982,757	286,395	3,124,167
	3. Goods for resale	29,202	193,316	164,114	21,711
	4. Other materials and supplies	37,979	95,618	57,639	38,454
	Total	3,500,878	4,584,485	1,083,608	4,448,502
26 Manufacture of computer, electronic and optical products	1. Work-in-progress	228,479	237,034	8,555	191,134
	2. Raw materials and fuel	1,752,922	3,052,401	1,299,478	2,470,344
	3. Goods for resale	169,495	208,315	38,821	447,658
	4. Other materials and supplies	1,349,982	1,086,736	-263,246	1,339,367
	Total	5,312,042	3,675,483	-1,636,559	4,423,291
	1. Work-in-progress	3,158,216	1,373,920	-1,784,296	2,261,538
27 Manufacture of electrical equipment	2. Raw materials and fuel	2,052,643	2,131,333	78,690	2,104,407
	3. Goods for resale	36,855	88,140	51,285	0
	4. Other materials and supplies	64,328	82,090	17,762	57,346
	Total	718,919	1,834,179	1,115,260	38,937
	1. Work-in-progress	189,123	1,120,641	931,518	4,121
	2. Raw materials and fuel				
28 Manufacture of machinery and equipment n.e.c.	Total				
	1. Work-in-progress				

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BSIC code and description		Initial stock	End stock	Change-in-inventory	Average change (last 3 years)
	2. Raw materials and fuel	435,238	614,048	178,811	33,749
	3. Goods for resale	93,958	99,409	5,452	1,067
	4. Other materials and supplies	600	80	-520	0
29 Manufacture of motor vehicles, trailers and semi-trailers	Total	315,670	401,095	85,425	3,042,909
	1. Work-in-progress	87,544	143,335	55,791	150,611
	2. Raw materials and fuel	226,151	255,329	29,179	2,892,153
	4. Other materials and supplies	1,976	2,430	454	146
30 Manufacture of other transport equipment	Total	626,682	935,729	309,047	6,079,038
	1. Work-in-progress	120,500	52,109	-68,391	63,617
	2. Raw materials and fuel	503,730	881,309	377,579	6,015,422
	4. Other materials and supplies	2,452	2,311	-140	0
31 Manufacture of furniture	Total	655,363	812,345	156,983	1,186,851
	1. Work-in-progress	138,258	170,483	32,225	73,885
	2. Raw materials and fuel	374,662	407,710	33,049	990,890
	3. Goods for resale	79,817	155,237	75,420	78,122
	4. Other materials and supplies	62,626	78,916	16,289	43,953
32 Other manufacturing	Total	458,292	567,993	109,701	1,135,951
	1. Work-in-progress	19,793	20,996	1,203	8,632
	2. Raw materials and fuel	310,436	389,261	78,824	1,022,236
	3. Goods for resale	111,677	144,392	32,715	102,678
	4. Other materials and supplies	16,385	13,343	-3,041	2,404
33 Repair and installation of machinery and equipment	Total	2,663	3,520	856	2,807
	2. Raw materials and fuel	2,663	3,520	856	2,807

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BSIC code and description		Initial stock	End stock	Change-in-inventory	Average change (last 3 years)
34 Recycling	Total	385	520	135	119
	1. Work-in-progress	17	19	2	0
	2. Raw materials and fuel	362	492	130	119
	3. Goods for resale	7	8	2	0

Table-22: Value of Other costs by industry division (2 digits BSIC) and type

BSIC code and description	Type of other costs	Value of Other costs
		(in '000 Tk.)
10 Manufacture of food products	Total	3,100,731
	1. Contractual cost	198,540
	2. Machineries maintenance cost	1,436,638
	3. Other production costs	1,465,553
11 Manufacture of beverages	Total	217,708
	1. Contractual cost	0
	2. Machineries maintenance cost	121,664
	3. Other production costs	96,044
12 Manufacture of tobacco products	Total	115,072
	1. Contractual cost	20,303
	2. Machineries maintenance cost	37,528
	3. Other production costs	57,241
13 Manufacture of textiles	Total	5,354,094
	1. Contractual cost	741,332
	2. Machineries maintenance cost	2,266,480
	3. Other production costs	2,346,281
14 Manufacture of wearing apparel (Readymade garments)	Total	9,002,171
	1. Contractual cost	2,242,104
	2. Machineries maintenance cost	3,440,112
	3. Other production costs	3,319,955
15 Manufacture of leather and related products	Total	666,396

BSIC code and description	Type of other costs	Value of Other costs
		(in '000 Tk.)
	1. Contractual cost	87,456
	2. Machineries maintenance cost	292,808
	3. Other production costs	286,132
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	Total	41,787
	1. Contractual cost	35
	2. Machineries maintenance cost	21,404
	3. Other production costs	20,349
17 Manufacture of paper and paper products	Total	541,257
	1. Contractual cost	73,295
	2. Machineries maintenance cost	258,576
	3. Other production costs	209,386
18 Printing and reproduction of recorded media	Total	242,169
	1. Contractual cost	52,122
	2. Machineries maintenance cost	84,630
	3. Other production costs	105,417
19 Manufacture of coke and refined petroleum products	Total	17,193
	1. Contractual cost	8,751
	2. Machineries maintenance cost	6,176
	3. Other production costs	2,266
20 Manufacture of chemicals and chemical products	Total	817,979
	1. Contractual cost	66,795
	2. Machineries maintenance cost	463,140

BSIC code and description	Type of other costs	Value of Other costs
		(in '000 Tk.)
	3. Other production costs	288,044
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	Total	518,149
	1. Contractual cost	48,344
	2. Machineries maintenance cost	245,701
	3. Other production costs	224,104
22 Manufacture of rubber and plastics products	Total	304,764
	1. Contractual cost	7,200
	2. Machineries maintenance cost	165,824
	3. Other production costs	131,739
23 Manufacture of other non-metallic mineral products	Total	1,140,992
	1. Contractual cost	244,589
	2. Machineries maintenance cost	449,711
	3. Other production costs	446,692
24 Manufacture of basic metals	Total	2,374,891
	1. Contractual cost	320,260
	2. Machineries maintenance cost	1,131,304
	3. Other production costs	923,328
25 Manufacture of fabricated metal products, except machinery and equipment	Total	347,558
	1. Contractual cost	18,388
	2. Machineries maintenance cost	187,589
	3. Other production costs	141,581
26 Manufacture of computer, electronic and optical products	Total	86,898

BSIC code and description	Type of other costs	Value of Other costs
		(in '000 Tk.)
	1. Contractual cost	3,535
	2. Machineries maintenance cost	63,771
	3. Other production costs	19,592
27 Manufacture of electrical equipment	Total	256,182
	1. Contractual cost	2,093
	2. Machineries maintenance cost	111,810
	3. Other production costs	142,278
28 Manufacture of machinery and equipment n.e.c.	Total	100,073
	1. Contractual cost	21,729
	2. Machineries maintenance cost	58,940
	3. Other production costs	19,403
29 Manufacture of motor vehicles, trailers and semi-trailers	Total	44,915
	1. Contractual cost	2,348
	2. Machineries maintenance cost	22,808
	3. Other production costs	19,759
30 Manufacture of other transport equipment	Total	82,332
	1. Contractual cost	6,439
	2. Machineries maintenance cost	41,490
	3. Other production costs	34,403
31 Manufacture of furniture	Total	731,260
	1. Contractual cost	528,956
	2. Machineries maintenance cost	97,488

BSIC code and description	Type of other costs	Value of Other costs
		(in '000 Tk.)
32 Other manufacturing	3. Other production costs	104,815
	Total	63,902
	1. Contractual cost	17,842
	2. Machineries maintenance cost	16,533
	3. Other production costs	29,527
33 Repair and installation of machinery and equipment	Total	4,093
	1. Contractual cost	0
	2. Machineries maintenance cost	2,046
	3. Other production costs	2,046
34 recycling	Total	2,004
	1. Contractual cost	0
	2. Machineries maintenance cost	1,183
	3. Other production costs	821

Table-23: Value of intermediate consumption by components and type of industry (BSIC 2 & 3 digits)

BSIC code and description	Intermediate Consumption						
	No. of Establishments	Raw, packing, spare supplies	Fuel	Contractual & maintenance	Overhead rent interest paid	Change others	Total
Total	42,792	3,632,275,970	104,271,985	26,174,570	43,878,167	25,358,525	3,831,959,205
10 Manufacture of food products	8,441	408,136,785	14,486,264	3,100,731	5,261,452	3,832,368	434,817,603
11 Manufacture of beverages	367	36,392,189	1,078,403	217,708	398,661	1,174,860	39,261,820
12 Manufacture of tobacco products	487	61,536,663	613,589	115,072	279,966	548,772	63,094,063
13 Manufacture of textiles	10,983	464,495,758	16,716,988	5,354,094	5,738,245	3,213,363	495,518,447
14 Manufacture of wearing apparel (Readymade garments)	6,984	1,211,319,239	21,130,276	9,002,171	13,360,399	8,690,677	1,263,502,760
15 Manufacture of leather and related products	930	50,503,580	1,128,725	666,396	536,801	1,158,659	53,994,160
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	4,313,770	129,204	41,787	105,874	15,870	4,606,505
17 Manufacture of paper and paper products	902	37,690,625	1,159,820	541,257	1,757,006	347,302	41,496,009
18 Printing and reproduction of recorded media	904	5,001,026	236,133	242,169	470,992	8,487	5,958,806
19 Manufacture of coke and refined petroleum products	19	1,915,894	272,499	17,193	267,016	-97,378	2,375,225
20 Manufacture of chemicals and chemical products	563	97,960,744	2,380,163	817,979	1,071,372	705,870	102,936,127
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	75,331,655	1,227,088	518,149	1,967,753	144,516	79,189,161
22 Manufacture of rubber and plastics products	1,036	31,756,199	1,070,577	304,764	882,290	226,552	34,240,382
23 Manufacture of other non-metallic mineral products	4,654	215,404,711	19,669,897	1,140,992	3,065,993	1,945,313	241,226,905
24 Manufacture of basic metals	1,205	662,511,619	18,737,398	2,374,891	4,346,666	887,297	688,857,865
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	45,763,393	1,828,755	347,558	650,599	508,148	49,098,454

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BSIC code and description	No. of Establishments	Intermediate Consumption					Total
		Raw, packing, spare supplies	Fuel	Contractual & maintenance	Overhead rent interest paid	Change others	
26 Manufacture of computer, electronic and optical products	149	26,743,237	193,475	86,898	746,991	1,075,053	28,845,653
27 Manufacture of electrical equipment	884	101,131,700	876,281	256,182	1,607,598	147,737	104,019,496
28 Manufacture of machinery and equipment n.e.c.	195	8,248,315	606,969	100,073	89,551	183,743	9,228,650
29 Manufacture of motor vehicles, trailers and semi-trailers	137	26,463,144	65,621	44,915	206,407	29,633	26,809,719
30 Manufacture of other transport equipment	276	25,061,539	206,925	82,332	271,795	377,439	26,000,030
31 Manufacture of furniture	1,055	26,646,335	321,287	731,260	540,271	124,758	28,363,911
32 Other manufacturing	235	7,241,676	112,741	63,902	238,407	108,498	7,765,224
33 Repair and installation of machinery and equipment	120	641,191	13,963	4,093	14,185	856	674,289
34 Recycling	21	64,983	8,942	2,004	1,877	132	77,938
101 Processing and preserving of meat	3	345,930	24,644	11,875	15,318	0	397,766
102 Processing and preserving of fish, crustaceans and molluscs	107	35,466,213	590,312	186,537	370,823	284,029	36,897,914
103 Processing and preserving of fruit and vegetables	86	1,046,217	75,313	15,225	31,691	-1,753	1,166,693
104 Manufacture of vegetable and animal oils and fats	434	115,926,313	824,990	456,479	604,098	2,221,451	120,033,333
105 Manufacture of dairy products	327	1,540,395	360,457	64,725	19,434	166	1,985,177
106 Manufacture of grain mill products, starches and starch products	4,547	159,459,141	4,007,919	1,051,369	1,755,436	388,463	166,662,329
107 Manufacture of other food products	2,812	76,350,539	3,465,111	1,184,705	2,228,482	484,676	83,713,513
108 Manufacture of prepared animal feeds	125	18,002,037	5,137,517	129,818	236,171	455,337	23,960,878
110 Manufacture of beverages	367	36,392,189	1,078,403	217,708	398,661	1,174,860	39,261,820
120 Manufacture of tobacco products (cigarettes & others)	487	61,536,663	613,589	115,072	279,966	548,772	63,094,063
131 Spinning, weaving and finishing of textiles	9,779	403,433,470	14,839,884	4,578,890	4,656,093	2,865,332	430,373,668

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BSIC code and description	No. of Establishments	Intermediate Consumption					Total
		Raw, packing, spare supplies	Fuel	Contractual & maintenance	Overhead rent interest paid	Change others	
139 Manufacture of other textiles	1,204	61,062,288	1,877,104	775,204	1,082,152	348,031	65,144,780
141 Manufacture of wearing apparel, except fur apparel	4,662	842,733,031	12,898,097	6,383,345	9,556,383	6,495,783	878,066,640
142 Manufacture of articles of fur	8	313,290	4,156	8,580	7,881	12	333,918
143 Manufacture of knitted and crocheted apparel	2,314	368,272,919	8,228,023	2,610,246	3,796,136	2,194,882	385,102,202
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddler and harness; dressing and dyeing of fur	283	28,530,003	502,964	303,692	326,342	861,841	30,524,841
152 Manufacture of footwear	647	21,973,577	625,760	362,704	210,459	296,818	23,469,319
161 Sawmilling and planing of wood	245	2,101,394	26,677	15,746	39,895	1,567	2,185,279
162 Manufacture of products of wood, cork, straw and plaiting materials	57	2,212,376	102,527	26,041	65,979	14,303	2,421,227
170 Manufacture of paper and paper products	902	37,690,625	1,159,820	541,257	1,757,006	347,302	41,496,009
181 Printing and service activities related to printing	901	4,605,454	235,117	241,916	463,692	8,088	5,554,267
182 Reproduction of recorded media	3	395,572	1,016	252	7,299	399	404,539
191 Manufacture of coke oven products	18	1,486,051	88,747	4,234	39,306	-58,378	1,559,961
192 Manufacture of refined petroleum products	1	429,843	183,752	12,959	227,710	-39,000	815,264
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	140	66,442,544	1,844,900	499,080	371,267	86,232	69,244,023
202 Manufacture of other chemical products	420	30,191,304	518,722	313,734	692,668	609,600	32,326,029
203 Manufacture of man-made fibres	3	1,326,896	16,541	5,165	7,437	10,038	1,366,076
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	494	75,331,655	1,227,088	518,149	1,967,753	144,516	79,189,161
221 Manufacture of rubber products	130	2,226,533	183,462	28,208	134,009	22,218	2,594,430
222 Manufacture of plastics products	906	29,529,666	887,115	276,556	748,281	204,334	31,645,952

BSIC code and description	No. of Establishments	Intermediate Consumption					Total
		Raw, packing, spare supplies	Fuel	Contractual & maintenance	Overhead rent interest paid	Change others	
231 Manufacture of glass and glass products	49	2,094,563	1,024,669	59,913	58,742	112,842	3,350,729
239 Manufacture of non-metallic mineral products n.e.c.	4,605	213,310,149	18,645,228	1,081,079	3,007,251	1,832,471	237,876,176
241 Manufacture of basic iron and steel	994	557,834,632	17,535,071	2,083,442	3,996,602	1,018,324	582,468,064
243 Casting of metals	211	104,676,987	1,202,328	291,450	350,063	-131,026	106,389,801
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	372	17,441,726	901,505	150,231	219,780	258,164	18,971,408
259 Manufacture of other fabricated metal products; metalworking service activities	1,077	28,321,667	927,250	197,327	430,819	249,984	30,127,047
262 Manufacture of computers and peripheral equipment	13	1,543,804	12,550	0	39,490	-3,945	1,591,899
263 Manufacture of communication equipment	46	12,203,344	39,447	37,957	332,924	30,248	12,643,920
264 Manufacture of consumer electronics	90	12,996,089	141,478	48,941	374,577	1,048,749	14,609,834
272 Manufacture of batteries and accumulators	107	4,979,420	240,200	81,292	343,028	-120,788	5,523,151
273 Manufacture of wiring and wiring devices	326	80,142,426	380,512	46,836	577,911	3,159	81,150,842
274 Manufacture of electric lighting equipment	86	3,708,982	39,449	52,776	76,474	-198,115	3,679,566
275 Manufacture of domestic appliances	146	819,907	45,409	36,368	191,818	-20,266	1,073,235
279 Manufacture of other electrical equipment	219	11,480,966	170,712	38,910	418,367	483,747	12,592,701
281 Manufacture of general-purpose machinery	56	4,677,237	198,318	22,772	16,843	39,412	4,954,583
282 Manufacture of special-purpose machinery	139	3,571,077	408,651	77,301	72,707	144,331	4,274,067
291 Manufacture of motor vehicles	43	22,659,964	26,431	17,507	115,167	-34,941	22,784,128
292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	14	177,482	22,948	9,958	42,674	454	253,516

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BSIC code and description	Intermediate Consumption						Total
	No. of Establishments	Raw, packing, spare supplies	Fuel	Contractual & maintenance	Overhead rent interest paid	Change others	
293 Manufacture of parts and accessories for motor vehicles	80	3,625,698	16,242	17,450	48,566	64,120	3,772,076
301 Building of ships and boats	155	12,532,367	121,205	33,899	169,400	135,066	12,991,937
302 Manufacture of railway locomotives and rolling stock	2	480,688	16,628	2,712	13,202	0	513,230
309 Manufacture of transport equipment n.e.c.	119	12,048,484	69,092	45,721	89,193	242,373	12,494,864
310 Manufacture of metal furniture fixture	1,055	26,646,335	321,287	731,260	540,271	124,758	28,363,911
321 Manufacture of jewellery, bijouterie and related articles	136	4,218,526	36,358	15,534	164,869	16,878	4,452,165
322 Manufacture of musical instruments	3	3,816	177	174	423	121	4,710
324 Manufacture of games and toys	7	16,515	638	1,752	2,441	-2,786	18,561
325 Manufacture of medical and dental instruments and supplies	8	150,164	1,440	929	1,440	0	153,973
329 Other manufacturing n.e.c.	81	2,852,655	74,129	45,514	69,233	94,285	3,135,815
331 Repair of fabricated metal products, machinery and equipment	120	641,191	13,963	4,093	14,185	856	674,289
341 Recycling	21	64,983	8,942	2,004	1,877	132	77,938

Table-24: Value of Gross output by Size and product category

Size class and product category		Initial stock	Current production	Sales in local market	Sales in foreign market	End stock
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
1. Micro	Total	40,600,987	236,394,945	245,813,232	21,296,169	9,496,326
	1. Main product-1	32,587,061	200,806,580	204,499,108	20,250,162	8,354,811
	2. Secondary product-1	4,482,609	17,120,567	20,270,603	621,876	644,030
	3. Secondary product-2	1,451,573	6,121,187	7,260,746	139,975	167,182
	4. Other products	904,764	5,659,331	6,156,115	274,496	133,391
	5. By-product	988,265	5,438,304	6,253,185	9,661	135,320
	6. Product waste	186,715	1,248,976	1,373,475	0	61,593
2. Small	Total	221,468,042	1,049,737,899	928,726,917	236,478,436	92,489,824
	1. Main product-1	206,518,085	970,224,051	851,514,234	227,219,486	84,599,669
	2. Secondary product-1	6,410,566	37,843,233	35,919,543	7,067,198	1,216,674
	3. Secondary product-2	2,860,949	16,842,937	13,274,534	1,342,478	5,069,701
	4. Other products	3,477,299	10,225,356	11,593,370	845,561	1,233,225
	5. By-product	1,143,325	6,830,584	7,784,756	754	185,641
	6. Product waste	1,057,819	7,771,738	8,640,480	2,959	184,913
3. Medium	Total	211,693,446	1,222,159,692	960,040,273	407,166,674	64,701,799
	1. Main product-1	197,174,872	1,113,387,107	866,734,529	381,988,420	59,944,060
	2. Secondary product-1	9,204,564	73,649,850	60,674,290	19,533,475	2,622,589
	3. Secondary product-2	1,953,494	11,808,635	7,605,686	4,625,290	1,519,667
	4. Other products	2,960,546	21,234,786	22,794,549	850,677	542,733
	5. By-product	358,446	1,778,744	2,049,509	17,961	64,174
	6. Product waste	41,524	300,569	181,709	150,851	8,576

Size class and product category		Initial stock	Current production	Sales in local market	Sales in foreign market	End stock
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
4. Large	Total	229,281,211	2,304,894,342	761,029,917	1,639,589,684	132,031,248
	1. Main product-1	201,384,448	2,045,939,192	650,081,471	1,479,428,957	116,581,048
	2. Secondary product-1	16,605,563	179,179,849	57,500,856	126,425,256	11,592,491
	3. Secondary product-2	3,951,662	47,012,490	17,993,020	30,433,907	2,515,425
	4. Other products	6,306,103	29,832,213	32,080,324	2,907,330	1,146,836
	5. By-product	861,025	2,318,613	2,654,997	355,068	168,950
	6. Product waste	172,410	611,986	719,249	39,165	26,498

Table- 25: Value of output by major industry (BSIC 2 digits) and product category

BSIC Code and Description	Product type	Initial stock	Current production	Sales in local market	Sales in foreign market	End stock
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
10 Manufacture of food products	Total	98,043,717	550,312,750	517,651,380	84,510,075	45,620,472
	1. Main product-1	85,644,155	482,295,596	447,074,525	81,479,252	38,952,762
	2. Secondary product-1	6,042,862	30,714,524	32,738,673	2,867,643	1,052,213
	3. Secondary product-2	1,823,598	12,930,806	9,777,940	37,255	4,934,446
	4. Other products	1,214,709	7,069,396	8,012,104	101,219	165,302
	5. By-product	2,268,630	9,842,638	11,707,499	24,705	348,200
	6. Product waste	1,049,763	7,459,790	8,340,640	0	167,549
11 Manufacture of beverages	Total	7,668,210	47,880,445	46,582,084	6,174,853	2,670,663
	1. Main product-1	4,570,144	29,971,671	27,653,802	5,300,607	1,526,334
	2. Secondary product-1	240,572	1,343,504	1,185,230	262,274	118,578
	3. Secondary product-2	132,398	808,713	761,937	138,211	24,169
	4. Other products	2,725,096	15,756,557	16,981,115	473,762	1,001,582
12 Manufacture of tobacco products	Total	10,329,855	78,611,293	83,824,503	3,232,069	1,869,723
	1. Main product-1	10,072,129	75,403,441	83,676,675	196,277	1,588,698
	2. Secondary product-1	236,579	3,174,384	99,272	3,035,792	275,900
	3. Secondary product-2	1,139	7,803	8,670	0	272
	4. Other products	73	23	89	0	6
	5. By-product	117	4,455	1,765	0	2,340
	6. Product waste	19,818	21,187	38,032	0	2,507
13 Manufacture of textiles	Total	80,247,420	638,061,147	313,237,771	366,393,297	35,915,249
	1. Main product-1	75,908,974	591,080,930	296,290,706	335,762,588	32,197,294

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BSIC Code and Description	Product type	Initial stock	Current production	Sales in local market	Sales in foreign market	End stock
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	2. Secondary product-1	2,738,143	32,500,273	12,978,498	20,416,804	1,824,343
	3. Secondary product-2	1,268,347	11,449,917	2,561,041	8,409,856	1,744,069
	4. Other products	250,708	2,431,815	1,111,709	1,438,732	131,241
	5. By-product	38,493	526,511	201,477	350,357	13,168
	6. Product waste	42,754	71,700	94,340	14,961	5,133
	Total	132,738,026	1,674,124,283	105,619,146	1,591,745,209	107,909,066
14 Manufacture of wearing apparel (Readymade garments)	1. Main product-1	120,664,229	1,514,107,679	95,357,259	1,441,734,556	96,380,418
	2. Secondary product-1	9,427,212	127,295,281	5,636,821	121,210,973	9,613,537
	3. Secondary product-2	1,552,033	27,288,774	369,022	26,733,665	1,718,683
	4. Other products	690,950	2,870,575	1,583,039	1,881,360	89,643
	5. By-product	136,307	672,958	780,994	8,381	19,077
	6. Product waste	267,294	1,889,015	1,892,010	176,274	87,708
15 Manufacture of leather and related products	Total	8,158,636	71,425,208	20,834,212	53,173,630	5,574,222
	1. Main product-1	7,827,726	69,386,777	19,649,273	52,162,116	5,401,335
	2. Secondary product-1	245,430	1,214,862	468,476	832,763	159,054
	3. Secondary product-2	77,976	724,732	649,800	139,912	12,996
	4. Other products	7,503	98,837	66,664	38,840	837
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	Total	804,103	5,972,316	6,598,756	32,193	145,173
	1. Main product-1	592,667	4,525,386	4,974,736	32,193	111,057
	2. Secondary product-1	143,702	1,014,855	1,135,541	0	23,008
	3. Secondary product-2	29,778	155,436	181,658	0	3,550
	4. Other products	6,983	55,003	60,581	0	1,405

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BSIC Code and Description	Product type	Initial stock	Current production	Sales in local market	Sales in foreign market	End stock
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	5. By-product	6,703	43,709	48,794	0	1,448
	6. Product waste	24,270	177,928	197,446	0	4,704
17 Manufacture of paper and paper products	Total	6,406,207	54,485,032	17,925,865	38,904,753	4,059,951
	1. Main product-1	6,179,161	51,169,011	16,844,655	36,768,398	3,734,450
	2. Secondary product-1	194,126	2,564,817	1,069,155	1,457,756	232,033
	3. Secondary product-2	2,237	496,715	0	434,960	63,991
	4. Other products	29,237	243,639	0	243,639	29,237
	5. By-product	299	2,246	2,495	0	50
	6. Product waste	1,147	8,604	9,560	0	191
18 Printing and reproduction of recorded media	Total	1,456,438	6,991,141	7,726,167	250,027	467,665
	1. Main product-1	1,262,297	5,374,842	5,944,861	250,027	438,531
	2. Secondary product-1	697	5,229	5,810	0	116
	3. Secondary product-2	1,750	13,127	14,586	0	292
	4. Other products	187,822	1,590,730	1,750,544	0	28,008
	5. By-product	14	106	117	0	2
	6. Product waste	3,858	7,108	10,250	0	716
19 Manufacture of coke and refined petroleum products	Total	410,940	2,072,069	2,432,345	0	50,464
	1. Main product-1	232,976	1,786,214	2,003,246	0	15,774
	2. Secondary product-1	145,583	257,398	369,318	0	33,663
	3. Secondary product-2	3,035	25,270	27,831	0	474
	4. Other products	360	360	540	0	150
	5. By-product	28,985	2,827	31,410	0	402

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BSIC Code and Description	Product type	Initial stock	Current production	Sales in local market	Sales in foreign market	End stock
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
20 Manufacture of chemicals and chemical products	Total	28,182,965	117,355,098	131,484,084	8,132,377	5,917,237
	1. Main product-1	25,508,717	100,258,149	112,940,173	7,253,024	5,570,807
	2. Secondary product-1	1,190,732	7,127,165	7,720,562	473,035	122,800
	3. Secondary product-2	356,521	1,831,736	2,012,425	138,982	36,850
	4. Other products	931,361	6,689,082	7,198,881	267,337	154,225
	5. By-product	193,281	1,443,924	1,605,058	0	32,147
	6. Product waste	2,353	5,043	6,985	0	409
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	Total	22,404,033	91,966,549	107,330,751	3,157,890	3,857,521
	1. Main product-1	12,452,684	49,105,008	57,847,136	1,589,274	2,079,712
	2. Secondary product-1	2,767,157	15,625,675	17,208,778	930,844	271,121
	3. Secondary product-2	1,508,280	9,098,773	10,070,490	219,369	316,065
	4. Other products	5,675,128	18,131,178	22,197,747	418,404	1,190,519
	5. By-product	586	4,314	4,833	0	67
	6. Product waste	199	1,602	1,766	0	37
22 Manufacture of rubber and plastics products	Total	7,524,806	43,307,707	44,210,764	5,221,146	1,394,953
	1. Main product-1	6,458,102	37,760,717	38,235,966	4,720,279	1,257,561
	2. Secondary product-1	610,985	2,093,271	2,139,662	500,867	63,517
	3. Secondary product-2	396,789	3,208,977	3,536,991	0	68,438
	4. Other products	39,796	163,077	199,247	0	3,568
	5. By-product	9,136	68,223	75,803	0	1,532
	6. Product waste	9,999	13,441	23,095	0	338
23 Manufacture of other non-metallic mineral	Total	63,002,539	314,091,552	317,900,303	31,154,624	25,225,943

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BSIC Code and Description	Product type	Initial stock	Current production	Sales in local market	Sales in foreign market	End stock
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
products	1. Main product-1	53,873,955	252,654,918	249,760,191	30,700,901	23,298,722
	2. Secondary product-1	8,067,460	56,311,533	62,210,331	453,723	1,688,002
	3. Secondary product-2	702,486	4,157,808	4,709,270	0	141,860
	4. Other products	130,546	474,713	567,648	0	34,589
	5. By-product	223,407	468,233	624,533	0	62,113
	6. Product waste	4,685	24,347	28,330	0	656
24 Manufacture of basic metals	Total	186,584,393	765,869,876	878,772,939	16,732,047	47,521,708
	1. Main product-1	184,263,174	751,200,009	863,348,210	15,459,646	47,227,752
	2. Secondary product-1	1,464,725	8,455,568	8,757,049	991,393	171,851
	3. Secondary product-2	389,055	2,726,726	2,792,206	279,267	44,308
	4. Other products	255,661	1,906,293	2,119,566	0	42,387
	5. By-product	192,527	1,434,842	1,595,486	0	31,883
25 Manufacture of fabricated metal products, except machinery and equipment	6. Product waste	19,251	146,439	160,422	1,741	3,527
	Total	10,334,560	60,157,668	64,510,431	4,387,670	1,593,013
	1. Main product-1	8,301,143	53,304,155	55,855,556	4,387,670	1,361,523
	2. Secondary product-1	1,039,582	3,517,175	4,408,295	0	148,180
	3. Secondary product-2	612,551	1,380,077	1,955,216	0	37,176
	4. Other products	143,012	200,716	337,361	0	6,318
26 Manufacture of computer, electronic and optical products	5. By-product	233,000	1,713,851	1,907,912	0	38,939
	6. Product waste	5,272	41,695	46,090	0	877
	Total	2,367,086	39,359,202	21,709,328	17,759,360	2,257,600
	1. Main product-1	2,367,086	39,359,202	21,709,328	17,759,360	2,257,600

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BSIC Code and Description	Product type	Initial stock	Current production	Sales in local market	Sales in foreign market	End stock
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
27 Manufacture of electrical equipment	Total	16,325,662	132,074,239	99,738,488	46,305,617	2,355,796
	1. Main product-1	14,272,778	125,354,369	91,145,090	46,296,629	2,185,427
	2. Secondary product-1	889,163	3,202,253	4,004,253	8,987	78,176
	3. Secondary product-2	686,142	1,928,925	2,563,604	0	51,463
	4. Other products	452,844	1,412,832	1,828,522	0	37,154
	5. By-product	17,826	124,050	139,451	0	2,425
	6. Product waste	6,908	51,810	57,566	0	1,151
28 Manufacture of machinery and equipment n.e.c.	Total	1,807,360	10,496,283	12,082,162	0	221,482
	1. Main product-1	1,329,429	9,089,714	10,225,180	0	193,963
	2. Secondary product-1	175,998	729,248	891,172	0	14,075
	3. Secondary product-2	282,387	560,537	830,381	0	12,542
	4. Other products	19,241	114,452	132,841	0	851
	6. Product waste	306	2,333	2,588	0	51
29 Manufacture of motor vehicles, trailers and semi-trailers	Total	4,175,689	32,453,998	35,961,438	0	653,584
	1. Main product-1	3,744,672	26,597,925	29,739,602	0	588,331
	2. Secondary product-1	428,372	5,828,609	6,193,115	0	63,866
	3. Secondary product-2	2,117	17,593	19,444	0	266
	4. Other products	0	5,916	4,882	0	1,035
	6. Product waste	527	3,955	4,395	0	88
30 Manufacture of other transport equipment	Total	7,465,800	29,865,184	10,861,280	24,671,395	1,795,051
	1. Main product-1	7,402,433	29,376,672	10,318,891	24,671,395	1,785,562
	2. Secondary product-1	63,147	486,867	540,561	0	9,453

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BSIC Code and Description	Product type	Initial stock	Current production	Sales in local market	Sales in foreign market	End stock
		(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
	5. By-product	219	1,646	1,829	0	37
31 Manufacture of furniture	Total	4,593,159	35,432,991	39,079,652	206,807	738,877
	1. Main product-1	2,827,964	21,106,125	23,292,358	181,835	459,339
	2. Secondary product-1	487,526	3,618,774	4,016,677	8,324	81,192
	3. Secondary product-2	388,457	2,968,300	3,286,470	10,174	59,963
	4. Other products	887,684	7,728,194	8,471,276	6,474	138,128
	5. By-product	1,529	11,470	12,744	0	255
	6. Product waste	0	127	127	0	0
32 Other manufacturing	Total	1,696,151	9,950,383	8,377,137	2,385,923	883,337
	1. Main product-1	1,591,940	9,217,961	7,782,574	2,180,998	846,191
	2. Secondary product-1	103,547	712,233	588,044	196,627	31,108
	3. Secondary product-2	600	4,503	5,003	0	100
	4. Other products	0	8,297	0	8,297	0
	5. By-product	0	244	244	0	0
	6. Product waste	64	7,146	1,271	0	5,939
33 Repair and installation of machinery and equipment	Total	294,966	762,101	1,032,055	0	18,439
	1. Main product-1	294,966	762,101	1,032,055	0	18,439
34 recycling	Total	20,966	108,358	127,297	0	2,006
	1. Main product-1	20,966	108,358	127,297	0	2,006

Table-26 : Value of other income by Size and category

Size class	Category of other income	Value (in '000 Tk.)
1. Micro	Total	9,315,250
	1. Income from others' raw materials	7,575,925
	2. Rental and leasing assets	883,667
	3. Income from others' machine repair and maintenance	348,123
	4. Investment and other income	63,621
	5. Bonus and premium	3,980
	6. Income from selling of raw materials	439,934
2. Small	Total	40,751,844
	1. Income from others' raw materials	29,950,125
	2. Rental and leasing assets	1,353,658
	3. Income from others' machine repair and maintenance	844,354
	4. Investment and other income	1,182,691
	5. Bonus and premium	986,769
	6. Income from selling of raw materials	6,434,247
3. Medium	Total	65,048,746
	1. Income from others' raw materials	28,592,996
	2. Rental and leasing assets	5,156,453
	3. Income from others' machine repair and maintenance	52,169
	4. Investment and other income	1,483,912
	5. Bonus and premium	24,245,917
	6. Income from selling of raw materials	5,517,299

Size class	Category of other income	Value (in '000 Tk.)
4. Large	Total	105,278,889
	1. Income from others' raw materials	82,314,241
	2. Rental and leasing assets	1,077,885
	3. Income from others' machine repair and maintenance	78,342
	4. Investment and other income	7,873,204
	5. Bonus and premium	9,604,472
	6. Income from selling of raw materials	4,330,745

Table- 27: Value of other income by major industry(BSIC 2 digits) and category

BSIC code and description	Category of other income	Value (in '000 Tk.)
10 Manufacture of food products	Total	8,903,639
	1. Income from others' raw materials	5,168,711
	2. Rental and leasing assets	149,260
	3. Income from others' machine repair and maintenance	19,823
	4. Investment and other income	503,910
	5. Bonus and premium	2,448,818
	6. Income from selling of raw materials	613,116
11 Manufacture of beverages	Total	121,723
	4. Investment and other income	48,474
	6. Income from selling of raw materials	73,249
12 Manufacture of tobacco products	Total	942,535
	1. Income from others' raw materials	3,759
	2. Rental and leasing assets	23,548
	4. Investment and other income	752,220
	5. Bonus and premium	7,502
	6. Income from selling of raw materials	155,505
13 Manufacture of textiles	Total	40,792,499
	1. Income from others' raw materials	32,105,402
	2. Rental and leasing assets	119,664

BSIC code and description	Category of other income	Value (in '000 Tk.)
	3. Income from others' machine repair and maintenance	999
	4. Investment and other income	321,857
	5. Bonus and premium	6,330,232
	6. Income from selling of raw materials	1,914,346
14 Manufacture of wearing apparel (Readymade garments)	Total	106,015,412
	1. Income from others' raw materials	96,844,574
	2. Rental and leasing assets	4,003,654
	3. Income from others' machine repair and maintenance	34,734
	4. Investment and other income	1,385,149
	5. Bonus and premium	3,267,149
	6. Income from selling of raw materials	480,152
15 Manufacture of leather and related products	Total	2,964,805
	1. Income from others' raw materials	1,710,867
	2. Rental and leasing assets	53,101
	4. Investment and other income	22,497
	5. Bonus and premium	389,553
	6. Income from selling of raw materials	788,787
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	Total	256,450
	1. Income from others' raw materials	244,271
	6. Income from selling of raw materials	12,179
17 Manufacture of paper and paper products	Total	418,256
	1. Income from others' raw materials	45,371

BSIC code and description	Category of other income	Value (in '000 Tk.)
	2. Rental and leasing assets	169,188
	4. Investment and other income	5,400
	5. Bonus and premium	3,045
	6. Income from selling of raw materials	195,251
18 Printing and reproduction of recorded media	Total	3,318,510
	1. Income from others' raw materials	2,671,863
	4. Investment and other income	646,647
19 Manufacture of coke and refined petroleum products	Total	1,288,975
	1. Income from others' raw materials	1,252,249
	4. Investment and other income	36,726
20 Manufacture of chemicals and chemical products	Total	2,732,424
	1. Income from others' raw materials	200,635
	2. Rental and leasing assets	292,031
	3. Income from others' machine repair and maintenance	43,065
	4. Investment and other income	2,134,445
	6. Income from selling of raw materials	62,249
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	Total	6,778,336
	1. Income from others' raw materials	2,132,287
	2. Rental and leasing assets	863,342
	4. Investment and other income	3,591,376
	5. Bonus and premium	6,510
	6. Income from selling of raw materials	184,821
22 Manufacture of rubber and plastics products	Total	3,950,125

BSIC code and description	Category of other income	Value (in '000 Tk.)
	1. Income from others' raw materials	1,155,981
	2. Rental and leasing assets	2,450,954
	3. Income from others' machine repair and maintenance	308,088
	4. Investment and other income	17,886
	6. Income from selling of raw materials	17,216
23 Manufacture of other non-metallic mineral products	Total	3,195,962
	1. Income from others' raw materials	112,983
	2. Rental and leasing assets	216,459
	4. Investment and other income	400,200
	5. Bonus and premium	152,631
	6. Income from selling of raw materials	2,313,690
24 Manufacture of basic metals	Total	31,105,391
	1. Income from others' raw materials	448,499
	2. Rental and leasing assets	10,121
	4. Investment and other income	191,269
	5. Bonus and premium	21,470,038
	6. Income from selling of raw materials	8,985,464
25 Manufacture of fabricated metal products, except machinery and equipment	Total	2,442,974
	1. Income from others' raw materials	2,403,318
	4. Investment and other income	2,970
	6. Income from selling of raw materials	36,686
26 Manufacture of computer, electronic and optical products	Total	467,027
	1. Income from others' raw materials	118,122

BSIC code and description	Category of other income	Value (in '000 Tk.)
	4. Investment and other income	321,630
	6. Income from selling of raw materials	27,274
27 Manufacture of electrical equipment	Total	1,033,683
	1. Income from others' raw materials	182,619
	2. Rental and leasing assets	85,303
	4. Investment and other income	39,906
	5. Bonus and premium	2,396
	6. Income from selling of raw materials	723,459
28 Manufacture of machinery and equipment n.e.c.	Total	170,420
	1. Income from others' raw materials	89,700
	2. Rental and leasing assets	34,220
	3. Income from others' machine repair and maintenance	12,900
	4. Investment and other income	800
	5. Bonus and premium	8,094
	6. Income from selling of raw materials	24,707
29 Manufacture of motor vehicles, trailers and semi-trailers	Total	764,990
	1. Income from others' raw materials	198,604
	3. Income from others' machine repair and maintenance	562,609
	5. Bonus and premium	1,942
	6. Income from selling of raw materials	1,835
30 Manufacture of other transport equipment	Total	1,721,502
	1. Income from others' raw materials	559,031

BSIC code and description	Category of other income	Value (in '000 Tk.)
	3. Income from others' machine repair and maintenance	267,552
	4. Investment and other income	142,943
	5. Bonus and premium	751,977
31 Manufacture of furniture	Total	385,028
	1. Income from others' raw materials	352,094
	4. Investment and other income	18,150
	6. Income from selling of raw materials	14,784
32 Other manufacturing	Total	519,931
	1. Income from others' raw materials	401,434
	2. Rental and leasing assets	818
	4. Investment and other income	18,975
	5. Bonus and premium	1,250
	6. Income from selling of raw materials	97,455
33 Repair and installation of machinery and equipment	Total	101,837
	1. Income from others' raw materials	30,649
	3. Income from others' machine repair and maintenance	71,187
34 recycling	Total	2,292
	1. Income from others' raw materials	261
	3. Income from others' machine repair and maintenance	2,030

Table-28: Capacity utilization by major industry (BSIC 2 digits)

BSIC code and Description	Distribution of Capacity utilization				
	25-50%	50-75%	75-100%	100-150%	150-200%
	Row %	Row %	Row %	Row %	Row %
Total	4.0	32.5	58.7	4.8	0.0
10 Manufacture of food products	3.4	30.9	60.3	5.5	0.0
11 Manufacture of beverages	5.3	37.4	48.1	9.3	0.0
12 Manufacture of tobacco products	12.8	45.0	41.4	0.8	0.0
13 Manufacture of textiles	3.1	20.6	73.3	3.0	0.0
14 Manufacture of wearing apparel (Readymade garments)	4.6	32.6	60.8	1.8	0.1
15 Manufacture of leather and related products	17.5	17.1	59.1	6.3	0.0
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2.4	46.1	48.0	3.5	0.0
17 Manufacture of paper and paper products	2.4	47.3	46.6	3.7	0.0
18 Printing and reproduction of recorded media	2.5	8.9	87.7	1.0	0.0
19 Manufacture of coke and refined petroleum products	0.0	38.2	61.8	0.0	0.0
20 Manufacture of chemicals and chemical products	9.2	40.5	38.3	11.9	0.0
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	10.9	51.7	18.0	19.3	0.0
22 Manufacture of rubber and plastics products	4.0	38.2	53.6	4.2	0.0
23 Manufacture of other non-metallic mineral products	1.9	53.5	41.4	3.2	0.0
24 Manufacture of basic metals	1.7	30.9	63.6	3.8	0.0
25 Manufacture of fabricated metal products, except machinery and equipment	2.9	45.1	34.9	17.0	0.0
26 Manufacture of computer, electronic and optical products	40.8	25.7	33.5	0.0	0.0
27 Manufacture of electrical equipment	2.0	29.3	51.1	17.6	0.0
28 Manufacture of machinery and equipment n.e.c.	0.0	25.3	52.4	22.3	0.0

BSIC code and Description	Distribution of Capacity utilization				
	25-50%	50-75%	75-100%	100-150%	150-200%
	Row %	Row %	Row %	Row %	Row %
29 Manufacture of motor vehicles, trailers and semi-trailers	7.4	58.0	28.3	6.3	0.0
30 Manufacture of other transport equipment	0.0	32.1	64.8	3.1	0.0
31 Manufacture of furniture	3.1	51.5	42.5	2.9	0.0
32 Other manufacturing	9.9	49.7	40.0	0.4	0.0
33 Repair and installation of machinery and equipment	6.1	10.4	4.3	79.2	0.0
34 Recycling	0.0	18.5	75.2	6.3	0.0

Table-29: Summary statistics by Size

Size class	No. of establishments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non-industrial cost	Industrial cost	Intermediate Consumption	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
Total	42,792	5,015,936	569,066,889	1,188,107,743	104,428,317	3,762,722,524	3,831,959,205	5,394,906,281	1,562,947,076	75,872,527
Micro	17,384	271,644	27,704,960	46,528,186	4,679,241	179,396,378	183,726,322	275,818,386	92,092,064	2,413,337
Small	15,666	738,801	82,375,084	283,335,903	24,215,407	810,602,416	833,292,893	1,203,266,933	369,974,040	14,342,984
Medium	6,103	1,041,220	109,934,153	286,901,340	21,788,201	1,028,605,880	1,044,696,248	1,408,342,472	363,646,224	14,766,771
Large	3,639	2,964,272	349,052,692	571,342,314	53,745,468	1,744,117,849	1,770,243,742	2,507,478,490	737,234,748	44,349,435

Table- 30: Summary statistics by ownership

Ownership	No. of estabs	TPE-Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Intermediate Cost	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
Total	42,792	5,015,936	569,066,889	1,188,107,743	3,831,959,205	5,394,906,281	1,562,947,076	75,872,527
Government	103	84,205	11,225,134	79,582,653	101,705,415	138,025,296	36,319,880	1,755,870
Private	42,231	4,533,684	510,399,547	986,922,453	3,357,796,658	4,744,562,548	1,386,765,891	63,526,081
Government & private jointly	35	20,806	2,302,299	11,359,931	11,325,107	16,499,041	5,173,934	303,414
Joint venture(local & foreign)	160	90,876	10,788,749	51,239,358	115,689,258	158,154,652	42,465,394	4,159,006
Foreign	263	286,365	34,351,160	59,003,347	245,442,766	337,664,744	92,221,977	6,128,155

Table-31: Summary statistics by major industry (BSIC 2 digits)

BSIC code and description	No. of establishments	TPE-Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non-industrial cost	Industrial cost	Intermediate Consumption	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
Total	42,792	5,015,936	569,066,889	1,188,107,743	104,428,317	3,762,722,524	3,831,959,205	5,394,906,281	1,562,947,076	75,872,527
10 Manufacture of food products	8,441	280,257	32,354,469	111,565,936	6,365,639	425,723,782	434,817,603	608,776,772	173,959,169	3,521,265
11 Manufacture of beverages	367	20,448	2,494,798	46,620,823	1,037,618	37,688,299	39,261,820	52,825,755	13,563,935	765,779
12 Manufacture of tobacco products	487	52,204	6,187,421	10,944,170	708,172	62,265,327	63,094,063	87,197,072	24,103,009	486,140
13 Manufacture of textiles	10,983	805,508	86,572,487	245,871,080	11,308,503	486,566,839	495,518,447	715,246,881	219,728,433	8,038,157
14 Manufacture of wearing apparel (Readymade garments)	6,984	2,762,335	314,434,785	327,458,140	38,532,390	1,241,451,685	1,263,502,760	1,819,482,340	555,979,580	29,544,331
15 Manufacture of leather and related products	930	75,524	8,379,933	28,594,792	2,239,312	52,298,701	53,994,160	76,174,479	22,180,319	1,946,914
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	302	8,528	948,432	3,099,485	155,173	4,484,761	4,606,505	6,912,367	2,305,861	119,138
17 Manufacture of paper and paper products	902	42,376	4,633,916	15,712,510	2,156,994	39,391,701	41,496,009	57,186,951	15,690,942	1,275,609
18 Printing and reproduction of recorded media	904	26,667	2,902,828	3,542,362	676,985	5,479,328	5,958,806	10,821,594	4,862,787	348,097
19 Manufacture of coke and refined petroleum products	19	1,417	376,297	2,240,206	378,717	2,205,586	2,375,225	3,684,594	1,309,369	150,714
20 Manufacture of chemicals and chemical products	563	52,598	7,436,718	52,263,666	4,538,399	101,158,886	102,936,127	140,184,041	37,247,914	3,774,756
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	494	71,380	10,950,803	69,381,053	7,970,034	77,076,893	79,189,161	113,070,117	33,880,955	6,663,136
22 Manufacture of rubber and plastics products	1,036	41,139	4,506,652	16,570,442	1,421,206	33,131,540	34,240,382	51,143,587	16,903,205	973,425

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BSIC code and description	No. of establishments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non-industrial cost	Industrial cost	Intermediate Consumption	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
23 Manufacture of other non-metallic mineral products	4,654	471,850	47,440,170	88,840,918	8,330,708	236,215,601	241,226,905	351,779,586	110,552,682	6,094,805
24 Manufacture of basic metals	1,205	120,965	17,918,269	97,892,642	8,398,933	683,623,906	688,857,865	905,850,025	216,992,159	5,110,547
25 Manufacture of fabricated metal products, except machinery and equipment	1,449	44,462	5,037,351	14,229,111	1,302,295	47,939,707	49,098,454	71,357,269	22,258,815	990,717
26 Manufacture of computer, electronic and optical products	149	16,390	2,448,840	5,112,104	1,374,517	27,023,609	28,845,653	39,622,639	10,776,985	685,476
27 Manufacture of electrical equipment	884	44,556	5,149,674	20,039,427	4,064,565	102,264,162	104,019,496	145,165,887	41,146,392	2,968,443
28 Manufacture of machinery and equipment n.e.c.	195	10,001	1,191,624	4,156,351	137,036	8,955,356	9,228,650	13,140,986	3,912,336	85,733
29 Manufacture of motor vehicles, trailers and semi-trailers	137	4,906	688,120	1,450,336	1,422,956	26,573,679	26,809,719	36,780,278	9,970,559	1,276,020
30 Manufacture of other transport equipment	276	17,921	2,105,871	12,209,964	352,433	25,350,796	26,000,030	36,290,866	10,290,836	182,172
31 Manufacture of furniture	1,055	33,143	3,622,704	7,712,775	1,116,389	27,698,882	28,363,911	39,685,562	11,321,651	614,046
32 Other manufacturing	235	9,471	1,092,200	2,275,404	414,620	7,418,319	7,765,224	11,263,151	3,497,927	247,808
33 Repair and installation of machinery and equipment	120	1,558	159,248	289,673	21,721	659,248	674,289	1,133,891	459,602	8,174
34 Recycling	21	333	33,280	34,371	3,003	75,929	77,938	129,591	51,653	1,126

Table- 32: Summary statistics by industry group (BSIC 3 digits)

BSIC code and description	No. of establishments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non-industrial cost	Industrial cost	Intermediate Consumption	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
Total	42,792	5,015,936	569,066,889	1,188,107,743	104,428,317	3,762,722,524	3,831,959,205	5,394,906,281	1,562,947,076	75,872,527
101 Processing and preserving of meat	3	624	68,093	1,371,910	7,183	382,449	397,766	613,409	215,642	3,041
102 Processing and preserving of fish, crustaceans and molluscs	107	13,679	1,558,212	11,303,059	462,968	36,243,062	36,897,914	49,021,952	12,124,038	234,386
103 Processing and preserving of fruit and vegetables	86	2,779	292,864	429,525	39,533	1,136,755	1,166,693	1,919,258	752,565	12,565
104 Manufacture of vegetable and animal oils and fats	434	15,046	2,269,034	10,218,228	714,445	117,207,782	120,033,333	162,870,021	42,836,689	389,280
105 Manufacture of dairy products	327	6,664	672,668	1,830,672	56,205	1,965,577	1,985,177	3,170,197	1,185,020	41,029
106 Manufacture of grain mill products, starches and starch products	4,547	98,680	11,082,613	37,531,203	1,684,462	164,518,430	166,662,329	233,816,813	67,154,484	909,458
107 Manufacture of other food products	2,812	137,263	15,507,779	43,982,818	3,314,690	81,000,355	83,713,513	125,033,760	41,320,247	1,879,099
108 Manufacture of prepared animal feeds	125	5,521	903,205	4,898,520	86,152	23,269,371	23,960,878	32,331,361	8,370,483	52,408
110 Manufacture of beverages	367	20,448	2,494,798	46,620,823	1,037,618	37,688,299	39,261,820	52,825,755	13,563,935	765,779
120 Manufacture of tobacco products (cigarettes & others)	487	52,204	6,187,421	10,944,170	708,172	62,265,327	63,094,063	87,197,072	24,103,009	486,140
131 Spinning, weaving and finishing of textiles	9,779	707,513	75,822,536	214,277,247	9,556,073	422,852,243	430,373,668	621,532,524	191,158,856	7,098,226
139 Manufacture of other textiles	1,204	97,994	10,749,952	31,593,833	1,752,430	63,714,596	65,144,780	93,714,357	28,569,577	939,932
141 Manufacture of wearing apparel, except fur apparel	4,662	1,852,632	211,282,181	219,408,539	28,176,586	862,014,473	878,066,640	1,257,064,602	378,997,963	21,707,026
142 Manufacture of articles of fur	8	202	26,134	80,695	7,481	326,026	333,918	499,290	165,372	3,482
143 Manufacture of knitted and crocheted apparel	2,314	909,500	103,126,470	107,968,907	10,348,323	379,111,187	385,102,202	561,918,447	176,816,245	7,833,823

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BSIC code and description	No. of establish ments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddler and harness; dressing and dyeing of fur	283	18,706	1,990,427	12,655,345	1,108,513	29,336,659	30,524,841	41,636,146	11,111,305	966,095
152 Manufacture of footwear	647	56,819	6,389,506	15,939,447	1,130,798	22,962,042	23,469,319	34,538,333	11,069,014	980,819
161 Sawmilling and planing of wood	245	4,015	396,980	399,824	82,551	2,143,817	2,185,279	3,410,427	1,225,148	72,061
162 Manufacture of products of wood, cork, straw and plaiting materials	57	4,513	551,453	2,699,660	72,623	2,340,945	2,421,227	3,501,940	1,080,713	47,077
170 Manufacture of paper and paper products	902	42,376	4,633,916	15,712,510	2,156,994	39,391,701	41,496,009	57,186,951	15,690,942	1,275,609
181 Printing and service activities related to printing	901	26,547	2,885,430	3,419,228	648,310	5,082,487	5,554,267	10,194,005	4,639,738	320,081
182 Reproduction of recorded media	3	120	17,398	123,134	28,675	396,840	404,539	627,589	223,049	28,015
191 Manufacture of coke oven products	18	692	117,185	2,018,791	164,237	1,579,033	1,559,961	2,432,373	872,412	150,714
192 Manufacture of refined petroleum products	1	725	259,112	221,415	214,480	626,554	815,264	1,252,221	436,957	#VALUE!
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	140	19,890	3,416,053	37,353,543	1,357,465	68,786,524	69,244,023	91,604,561	22,360,538	1,145,045
202 Manufacture of other chemical products	420	27,036	3,245,235	13,426,990	3,173,782	31,023,761	32,326,029	46,251,278	13,925,249	2,624,629
203 Manufacture of man-made fibres	3	5,672	775,431	1,483,133	7,151	1,348,601	1,366,076	2,328,203	962,127	5,082
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	494	71,380	10,950,803	69,381,053	7,970,034	77,076,893	79,189,161	113,070,117	33,880,955	6,663,136

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establish ments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
221 Manufacture of rubber products	130	3,451	434,843	883,421	80,415	2,438,203	2,594,430	4,140,773	1,546,343	49,380
222 Manufacture of plastics products	906	37,689	4,071,810	15,687,021	1,340,790	30,693,337	31,645,952	47,002,814	15,356,863	924,045
231 Manufacture of glass and glass products	49	4,618	520,033	3,765,857	135,827	3,179,144	3,350,729	5,438,123	2,087,394	83,157
239 Manufacture of non-metallic mineral products n.e.c.	4,605	467,232	46,920,137	85,075,061	8,194,882	233,036,457	237,876,176	346,341,463	108,465,288	6,011,648
241 Manufacture of basic iron and steel	994	102,903	15,259,872	81,533,034	7,627,076	577,453,142	582,468,064	766,035,352	183,567,288	4,530,350
243 Casting of metals	211	18,062	2,658,396	16,359,608	771,856	106,170,764	106,389,801	139,814,672	33,424,871	580,196
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	372	11,320	1,584,605	10,546,240	668,223	18,493,463	18,971,408	28,014,629	9,043,221	557,995
259 Manufacture of other fabricated metal products; metalworking service activities	1,077	33,142	3,452,746	3,682,872	634,072	29,446,244	30,127,047	43,342,641	13,215,594	432,722
262 Manufacture of computers and peripheral equipment	13	1,027	192,204	142,889	20,962	1,556,354	1,591,899	2,263,950	672,051	6,778
263 Manufacture of communication equipment	46	10,787	1,600,049	1,118,956	904,971	12,280,747	12,643,920	18,301,100	5,657,179	590,513
264 Manufacture of consumer electronics	90	4,576	656,587	3,850,259	448,584	13,186,508	14,609,834	19,057,589	4,447,755	88,185
272 Manufacture of batteries and accumulators	107	7,019	802,451	4,549,814	383,319	5,300,911	5,523,151	8,073,861	2,550,710	129,871
273 Manufacture of wiring and wiring devices	326	16,947	2,113,845	7,650,913	2,227,471	80,569,773	81,150,842	111,049,765	29,898,923	1,873,137
274 Manufacture of electric lighting equipment	86	5,683	720,879	4,049,728	263,546	3,801,206	3,679,566	5,663,360	1,983,794	187,072
275 Manufacture of domestic appliances	146	7,061	666,404	2,803,928	133,185	901,684	1,073,235	1,910,015	836,779	22,141
279 Manufacture of other	219	7,845	846,095	985,045	1,057,044	11,690,588	12,592,701	18,468,887	5,876,186	756,223

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establish ments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
electrical equipment										
281 Manufacture of general-purpose machinery	56	4,755	516,178	1,223,983	36,850	4,898,328	4,954,583	6,745,081	1,790,499	24,726
282 Manufacture of special-purpose machinery	139	5,247	675,446	2,932,367	100,187	4,057,029	4,274,067	6,395,905	2,121,838	61,008
291 Manufacture of motor vehicles	43	2,137	361,569	980,948	1,317,983	22,703,901	22,784,128	31,192,316	8,408,188	1,233,277
292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	14	992	121,824	92,745	61,626	210,388	253,516	468,593	215,077	29,242
293 Manufacture of parts and accessories for motor vehicles	80	1,777	204,728	376,643	43,348	3,659,390	3,772,076	5,119,369	1,347,293	13,501
301 Building of ships and boats	155	11,752	1,291,167	10,176,185	98,923	12,687,470	12,991,937	17,566,576	4,574,639	25,010
302 Manufacture of railway locomotives and rolling stock	2	228	25,151	16,148	18,121	500,028	513,230	696,963	183,734	4,918
309 Manufacture of transport equipment n.e.c.	119	5,940	789,553	2,017,632	235,389	12,163,298	12,494,864	18,027,327	5,532,463	152,243
310 Manufacture of metal furniture fixture	1,055	33,143	3,622,704	7,712,775	1,116,389	27,698,882	28,363,911	39,685,562	11,321,651	614,046
321 Manufacture of jewellery, bijouterie and related articles	136	2,664	335,773	551,343	211,179	4,270,418	4,452,165	6,227,906	1,775,741	94,362
322 Manufacture of musical instruments	3	45	3,513	578	659	4,166	4,710	9,017	4,307	236
324 Manufacture of games and toys	7	217	18,267	70,598	3,375	18,905	18,561	41,163	22,603	965
325 Manufacture of medical and dental instruments and supplies	8	104	11,477	3,760	3,120	152,533	153,973	215,573	61,600	1,680
329 Other manufacturing n.e.c.	81	6,441	723,171	1,649,125	196,287	2,972,297	3,135,815	4,769,492	1,633,677	150,565
331 Repair of fabricated metal products, machinery and equipment	120	1,558	159,248	289,673	21,721	659,248	674,289	1,133,891	459,602	8,174

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establish ments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
341 Recycling	21	333	33,280	34,371	3,003	75,929	77,938	129,591	51,653	1,126

Table-33: Summary statistics by industry unit group (BSIC 4 digits)

BSIC code and description	No. of establis hments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
Total	42,792	5,015,936	569,066,889	1,188,107,743	104,428,317	3,762,722,524	3,831,959,205	5,394,906,281	1,562,947,076	75,872,527
1010 Processing and preserving of meat	3	624	68,093	1,371,910	7,183	382,449	397,766	613,409	215,642	3,041
1020 Processing and preserving of fish, crustaceans and molluscs	107	13,679	1,558,212	11,303,059	462,968	36,243,062	36,897,914	49,021,952	12,124,038	234,386
1030 Processing and preserving of fruit and vegetables	86	2,779	292,864	429,525	39,533	1,136,755	1,166,693	1,919,258	752,565	12,565
1040 Manufacture of vegetable and animal oils and fats	434	15,046	2,269,034	10,218,228	714,445	117,207,782	120,033,333	162,870,021	42,836,689	389,280
1050 Manufacture of dairy products	327	6,664	672,668	1,830,672	56,205	1,965,577	1,985,177	3,170,197	1,185,020	41,029
1061 Manufacture of grain mill products except rice milling	711	14,565	1,894,251	4,699,155	569,262	37,718,262	38,286,118	53,681,801	15,395,683	320,260
1062 Manufacture of starches and starch products	5	138	9,915	42,188	245	23,321	23,321	37,302	13,981	245
1063 Manufacture of rice/rice milling	3,831	83,978	9,178,447	32,789,861	1,114,956	126,776,847	128,352,890	180,097,710	51,744,820	588,953
1071 Manufacture of bakery products	2,038	54,204	5,594,640	9,374,346	1,288,790	25,243,393	26,357,957	40,786,545	14,428,588	736,003
1072 Manufacture of sugar	28	14,080	1,771,219	7,166,738	156,332	7,934,082	8,104,115	11,836,193	3,732,078	102,769
1073 Manufacture of cocoa, chocolate and sugar confectionery	29	1,015	125,567	88,932	41,378	391,487	417,502	671,058	253,556	25,741
1074 Manufacture of macaroni, noodles, couscous and similar farinaceous products	9	376	38,703	39,249	6,642	158,208	161,993	265,125	103,132	4,890
1075 Manufacture of prepared meals and dishes	3	41	3,843	8,213	1,083	23,091	24,027	34,931	10,904	147
1077 Manufacture processing of tea and coffee	280	51,916	6,127,309	22,912,430	1,135,328	21,954,973	23,118,950	34,737,009	11,618,058	369,505

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establishments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non-industrial cost	Industrial cost	Intermediate Consumption	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
1079 Manufacture of other food products n.e.c.	425	15,632	1,846,499	4,392,910	685,137	25,295,121	25,528,970	36,702,901	11,173,931	640,045
1080 Manufacture of prepared animal feeds	125	5,521	903,205	4,898,520	86,152	23,269,371	23,960,878	32,331,361	8,370,483	52,408
1101 Distilling, rectifying and blending of spirits	3	258	32,436	253,500	3,060	357,836	359,786	486,537	126,751	1,110
1103 Manufacture of malt liquors and malt	1	52	5,662	13,085	352	48,401	48,651	66,507	17,856	102
1104 Manufacture of soft drinks	103	13,287	1,683,506	33,035,677	518,937	24,356,408	25,207,436	34,409,309	9,201,873	375,108
1105 Manufacture of mineral waters and other bottle waters	260	6,851	773,194	13,318,561	515,270	12,925,654	13,645,947	17,863,402	4,217,455	389,458
1200 Manufacture of tobacco products (cigarettes & others)	33	10,552	1,512,411	4,407,941	227,411	40,485,747	40,764,391	54,845,425	14,081,034	157,008
1201 Manufacture of bidies	210	37,285	4,182,998	6,265,901	378,858	19,781,798	20,234,811	29,194,450	8,959,639	285,067
1202 Manufacture of zarda and quivam	170	2,976	313,507	141,311	40,016	389,786	408,395	810,709	402,314	29,464
1203 Tobacco manufacture n.e.c.	74	1,392	178,504	129,017	61,887	1,607,996	1,686,467	2,346,488	660,022	14,602
1311 Preparation and spinning of textile fibres	1,516	274,616	28,392,467	75,092,849	3,012,933	205,370,655	207,424,425	288,632,625	81,208,200	2,395,893
1312 Weaving of textiles(excluding handloom product)	750	47,555	5,386,533	27,310,613	1,578,411	54,904,118	56,070,147	78,502,159	22,432,012	1,050,422
1313 Finishing of textiles (dying, bleaching etc.)	900	99,425	11,575,498	30,506,861	1,974,012	70,090,495	72,123,521	107,896,710	35,773,189	1,111,569
1314 Manufacture of jute textile	282	173,283	19,975,606	67,414,574	1,975,890	66,144,604	67,880,307	100,829,322	32,949,014	1,611,194
1315 Manufacture of handloom textile	6,110	101,584	9,386,307	9,095,801	418,980	18,924,203	19,252,040	34,236,018	14,983,978	411,359
1316 Pressing and belling of jute and other fibres	40	2,167	205,854	553,497	8,045	1,396,050	1,487,949	2,057,495	569,546	7,325
1317 Manufacture of spooling and thread ball	181	8,882	900,270	4,303,050	587,801	6,022,119	6,135,279	9,378,195	3,242,916	510,463

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establis hments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
1391 Manufacture of knitted and crocheted fabrics	724	22,954	2,152,700	5,300,520	392,931	6,039,635	6,300,303	11,694,847	5,394,544	158,892
1392 Manufacture of made-up textile articles, except apparel	259	44,857	5,191,540	9,652,864	773,841	33,646,571	34,351,893	47,988,617	13,636,724	383,307
1393 Manufacture of carpets and rugs	29	1,294	110,318	105,095	6,772	288,777	291,976	425,640	133,664	4,864
1394 Manufacture of cordage, rope, twine and netting	112	24,620	2,844,703	14,975,928	284,572	19,503,818	19,704,384	27,372,432	7,668,048	204,430
1399 Manufacture of other textiles n.e.c. (Goods designer)	80	4,270	450,691	1,559,426	294,314	4,235,796	4,496,224	6,232,822	1,736,597	188,438
1410 Manufacture of wearing apparel, except fur apparel	4,307	1,840,159	209,993,839	217,092,300	27,944,580	859,416,843	875,348,740	1,252,278,730	376,929,990	21,611,732
1411 Embroidery of textile goods and wearing apparel	355	12,473	1,288,342	2,316,238	232,007	2,597,630	2,717,900	4,785,872	2,067,973	95,294
1420 Manufacture of articles of fur	8	202	26,134	80,695	7,481	326,026	333,918	499,290	165,372	3,482
1430 Manufacture of knitted and crocheted apparel	2,314	909,500	103,126,470	107,968,907	10,348,323	379,111,187	385,102,202	561,918,447	176,816,245	7,833,823
1511 Tanning and dressing of leather; dressing and dyeing of fur	199	16,505	1,779,110	7,527,248	1,045,537	27,849,808	28,949,012	38,738,840	9,789,828	960,118
1512 Manufacture of luggage, handbags and the like, saddlery and harness	84	2,201	211,317	5,128,097	62,977	1,486,851	1,575,829	2,897,307	1,321,478	5,977
1520 Manufacture of footwear	647	56,819	6,389,506	15,939,447	1,130,798	22,962,042	23,469,319	34,538,333	11,069,014	980,819
1610 Sawmilling and planning of wood	245	4,015	396,980	399,824	82,551	2,143,817	2,185,279	3,410,427	1,225,148	72,061
1621 Manufacture of veneer sheets and wood-based panels	16	3,782	489,216	2,677,578	64,435	2,212,084	2,288,589	3,268,045	979,456	41,873
1622 Manufacture of builders' carpentry and joinery	15	401	33,347	19,736	4,334	43,031	44,493	90,096	45,603	3,021
1623 Manufacture of wooden containers	3	45	3,776	504	630	24,225	24,405	37,448	13,043	450

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establis hments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
1624 Manufacture of bamboo products	19	237	21,310	1,379	917	41,374	42,506	73,079	30,573	428
1629 Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	4	48	3,804	463	2,308	20,232	21,234	33,272	12,038	1,305
1701 Manufacture of pulp, paper and paperboard	88	5,858	591,024	6,367,067	346,517	4,492,375	4,563,251	6,557,813	1,994,562	257,217
1702 Manufacture of corrugated paper, paperboard and containers of paper and paperboard	764	34,181	3,798,205	8,212,699	1,758,920	32,545,143	34,575,345	47,346,573	12,771,229	993,596
1709 Manufacture of other articles of paper and paperboard	50	2,337	244,686	1,132,744	51,557	2,354,183	2,357,413	3,282,564	925,151	24,796
1811 Printing	686	21,685	2,430,679	3,043,906	415,169	3,575,554	3,920,317	7,542,536	3,622,220	165,156
1812 Service activities related to printing	215	4,862	454,751	375,322	233,141	1,506,934	1,633,951	2,651,469	1,017,518	154,925
1820 Reproduction of recorded media	3	120	17,398	123,134	28,675	396,840	404,539	627,589	223,049	28,015
1911 Manufacture of tar, alkatra	5	70	12,597	4,005	9,760	109,801	147,486	250,376	102,890	2,613
1919 Manufacture of miscellaneous petroleum products	13	622	104,588	2,014,786	154,477	1,469,231	1,412,475	2,181,997	769,522	148,101
1920 Manufacture of refined petroleum products	1	725	259,112	221,415	214,480	626,554	815,264	1,252,221	436,957	#VALUE!
2011 Manufacture of basic chemicals	82	6,231	985,322	3,170,098	855,722	24,720,962	24,910,884	32,412,502	7,501,618	705,061
2012 Manufacture of fertilizers and nitrogen compounds	48	13,373	2,401,013	34,083,846	481,528	43,881,665	44,124,839	58,872,449	14,747,610	423,011
2013 Manufacture of plastics and synthetic rubber in primary forms	10	287	29,718	99,599	20,215	183,897	208,300	319,609	111,309	16,973
2021 Manufacture of pesticides and other agrochemical products	16	3,073	338,920	841,357	48,422	844,681	991,402	1,470,534	479,132	8,560

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establis hments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
2022 Manufacture of paints, varnishes and similar coatings, printing ink and mastics	78	5,248	719,646	7,256,218	931,353	13,567,402	13,795,145	19,065,679	5,270,534	812,658
2023 Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	171	14,539	1,820,562	4,200,033	2,026,912	14,862,405	15,615,872	22,893,587	7,277,715	1,716,209
2029 Manufacture of other chemical products n.e.c.	155	4,176	366,107	1,129,382	167,095	1,749,274	1,923,610	2,821,478	897,868	87,202
2030 Manufacture of man-made fibres	1	4,543	633,316	1,198,991	3,091	1,223,953	1,225,162	2,065,364	840,201	3,091
2031 Manufacture of matches / fire box	2	1,129	142,115	284,142	4,061	124,649	140,913	262,839	121,925	1,991
2100 Manufacture of pharmaceuticals, medicinal chemical and botanical products (Allopathic)	335	62,643	10,038,432	67,620,074	7,453,091	74,084,821	75,780,780	107,633,107	31,852,328	6,388,823
2101 Manufacture of unani medicine	41	2,141	193,448	442,408	22,425	418,663	464,477	753,182	288,705	22,425
2102 Manufacture of ayurvedic medicine	39	3,060	320,886	271,114	67,844	1,213,217	1,246,573	1,980,036	733,464	47,698
2103 Manufacture of homeopathic and biochemic medicine	18	639	61,376	54,004	3,573	56,844	59,877	130,797	70,920	558
2104 Manufacture of pharmaceuticals, medicinal chemicals n.e.c.	61	2,898	336,661	993,453	423,100	1,303,348	1,637,455	2,572,994	935,539	203,632
2211 Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	36	902	114,659	139,077	25,434	1,107,577	1,128,372	1,849,457	721,086	9,475
2219 Manufacture of other rubber products	94	2,549	320,184	744,344	54,981	1,330,626	1,466,058	2,291,315	825,257	39,906
2220 Manufacture of plastics	738	30,226	3,251,754	7,509,738	1,117,995	21,252,192	22,011,520	34,036,067	12,024,547	764,372

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establis hments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
products										
2221 Manufacture of polythene products	168	7,463	820,055	8,177,284	222,795	9,441,146	9,634,432	12,966,747	3,332,316	159,673
2310 Manufacture of glass and glass products	49	4,618	520,033	3,765,857	135,827	3,179,144	3,350,729	5,438,123	2,087,394	83,157
2391 Manufacture of refractory products	47	1,289	96,650	18,366	3,971	315,790	317,549	497,974	180,425	2,235
2392 Manufacture of clay building materials	20	1,305	162,873	1,403,500	25,605	858,873	896,746	1,324,792	428,046	19,744
2393 Manufacture of other porcelain and ceramic products	40	6,941	846,441	8,794,148	179,283	4,312,785	4,488,638	6,737,302	2,248,664	146,766
2394 Manufacture of cement, lime and plaster	201	21,757	3,069,674	52,368,791	5,490,866	168,546,215	170,260,286	225,579,602	55,319,316	4,948,531
2395 Manufacture of articles of concrete, cement and plaster	41	2,054	230,421	858,157	74,800	1,957,576	2,034,565	3,228,004	1,193,439	62,041
2396 Cutting, shaping and finishing of stone	104	4,114	401,157	256,738	10,595	1,579,188	1,593,489	2,508,218	914,729	3,439
2397 Manufacture of brick / block, tiles	4,152	429,772	42,112,922	21,375,362	2,409,762	55,466,030	58,284,902	106,465,571	48,180,669	828,894
2410 Manufacture of basic iron and steel	994	102,903	15,259,872	81,533,034	7,627,076	577,453,142	582,468,064	766,035,352	183,567,288	4,530,350
2431 Casting of iron and steel	148	17,205	2,547,027	16,285,238	750,889	104,979,845	105,189,890	137,990,015	32,800,124	568,511
2432 Casting of non-ferrous metals	63	857	111,369	74,371	20,967	1,190,919	1,199,911	1,824,658	624,747	11,685
2511 Manufacture of structural metal products	316	8,015	1,091,023	8,113,637	407,755	13,426,245	13,771,580	19,482,117	5,710,537	357,593
2512 Manufacture of tanks, reservoirs and containers of metal	56	3,304	493,582	2,432,602	260,468	5,067,218	5,199,828	8,532,512	3,332,684	200,401
2593 Manufacture of cutlery, hand tools and general hardware	307	7,270	597,126	591,883	82,006	1,985,014	2,085,780	3,235,179	1,149,400	39,352
2599 Manufacture of other fabricated metal products n.e.c.	770	25,872	2,855,620	3,090,989	552,066	27,461,230	28,041,267	40,107,462	12,066,195	393,370

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establishments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non-industrial cost	Industrial cost	Intermediate Consumption	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
2620 Manufacture of computers and peripheral equipment	13	1,027	192,204	142,889	20,962	1,556,354	1,591,899	2,263,950	672,051	6,778
2630 Manufacture of communication equipment	46	10,787	1,600,049	1,118,956	904,971	12,280,747	12,643,920	18,301,100	5,657,179	590,513
2640 Manufacture of consumer electronics	90	4,576	656,587	3,850,259	448,584	13,186,508	14,609,834	19,057,589	4,447,755	88,185
2720 Manufacture of batteries and accumulators	107	7,019	802,451	4,549,814	383,319	5,300,911	5,523,151	8,073,861	2,550,710	129,871
2732 Manufacture of other electronic and electric wires and cables	183	11,623	1,692,078	7,226,588	2,199,948	78,618,068	79,185,368	107,980,235	28,794,867	1,862,053
2733 Manufacture of wiring devices	143	5,325	421,767	424,325	27,523	1,951,705	1,965,474	3,069,530	1,104,056	11,084
2740 Manufacture of electric lighting equipment	86	5,683	720,879	4,049,728	263,546	3,801,206	3,679,566	5,663,360	1,983,794	187,072
2750 Manufacture of domestic appliances	146	7,061	666,404	2,803,928	133,185	901,684	1,073,235	1,910,015	836,779	22,141
2790 Manufacture of other electrical equipment	219	7,845	846,095	985,045	1,057,044	11,690,588	12,592,701	18,468,887	5,876,186	756,223
2811 Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	1	103	12,020	10,799	640	30,525	30,685	47,666	16,981	160
2812 Manufacture of fluid power equipment	18	3,944	432,088	1,160,750	20,521	4,719,543	4,766,873	6,425,985	1,659,112	16,945
2813 Manufacture of other pumps, compressors, taps and valves	2	34	2,939	1,864	834	4,133	4,459	8,430	3,970	538
2814 Manufacture of bearings, gears, gearing and driving elements	34	646	66,232	50,238	14,654	114,129	122,425	220,375	97,950	7,038
2817 Manufacture of office machinery and equipment (except computers and peripheral equipment)	1	28	2,898	332	201	29,997	30,139	42,626	12,486	45

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establis hments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
2821 Manufacture of agricultural and forestry machinery	42	663	56,045	143,459	9,828	292,312	304,437	528,736	224,299	1,011
2822 Manufacture of metal-forming machinery and machine tools	14	231	27,718	53,562	8,623	285,327	301,044	413,329	112,285	315
2823 Manufacture of machinery for metallurgy	23	1,826	244,600	1,629,173	12,324	2,751,687	2,753,189	3,798,590	1,045,401	10,822
2825 Manufacture of machinery for food, beverage and tobacco processing	56	1,695	280,462	875,801	49,887	599,216	777,110	1,433,080	655,970	33,441
2829 Manufacture of other special-purpose machinery	4	832	66,620	230,372	19,525	128,487	138,288	222,171	83,883	15,417
2910 Manufacture of motor vehicles	43	2,137	361,569	980,948	1,317,983	22,703,901	22,784,128	31,192,316	8,408,188	1,233,277
2920 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	14	992	121,824	92,745	61,626	210,388	253,516	468,593	215,077	29,242
2930 Manufacture of parts and accessories for motor vehicles	80	1,777	204,728	376,643	43,348	3,659,390	3,772,076	5,119,369	1,347,293	13,501
3011 Building of ships and floating structures	151	11,708	1,286,679	10,170,432	98,386	12,674,862	12,978,465	17,545,267	4,566,802	24,956
3014	4	44	4,487	5,752	538	12,608	13,472	21,310	7,838	54
3020 Manufacture of railway locomotives and rolling stock	2	228	25,151	16,148	18,121	500,028	513,230	696,963	183,734	4,918
3091 Manufacture of motorcycles	50	2,004	267,412	65,688	63,639	3,060,498	3,119,204	5,282,526	2,163,322	10,434
3092 Manufacture of bicycles and invalid carriages	41	3,495	466,757	1,949,598	65,962	8,504,450	8,749,801	11,802,112	3,052,310	60,959
3093 Manufacture of auto-rickshaw / three wheeler	11	254	31,468	1,714	103,715	539,571	565,931	851,305	285,374	79,925
3094 Manufacture of rickshaw / van	17	187	23,916	631	2,072	58,780	59,928	91,384	31,457	924

Survey of Manufacturing Industries 2012

BSIC code and description	No. of establis hments	TPE- Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermedia te Consumpti on	Gross Output	Gross Value Added	Indirect Tax
	Number	Number	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)	(in '000 Tk.)
3100 Manufacture of metal furniture fixture	164	2,878	261,645	290,183	26,790	889,530	918,712	1,440,984	522,272	7,153
3101 Manufacture of wooden furniture and fixture	755	24,137	2,686,392	5,171,812	1,010,874	14,324,948	14,726,124	21,130,197	6,404,073	560,536
3102 Manufacture of cane and bamboo furniture	1	44	3,813	4,108	182	4,225	4,225	8,653	4,427	182
3103 Manufacture of plastic furniture and fixure	13	540	49,532	75,726	18,164	272,790	285,084	427,063	141,979	10,440
3104 Manufacture of decorative and product from any materials	97	2,190	175,247	47,646	20,554	391,303	404,022	705,596	301,574	5,427
3105 Manufacturing of packaging materials	25	3,353	446,075	2,123,301	39,825	11,816,086	12,025,745	15,973,070	3,947,325	30,307
3211 Manufacture of jewellery and related articles	123	2,482	321,873	527,196	210,555	4,244,767	4,426,560	6,174,554	1,747,994	93,738
3212 Manufacture of imitation jewellery and related articles	13	182	13,900	24,147	624	25,651	25,605	53,352	27,747	624
3220 Manufacture of musical instruments	3	45	3,513	578	659	4,166	4,710	9,017	4,307	236
3240 Manufacture of games and toys	7	217	18,267	70,598	3,375	18,905	18,561	41,163	22,603	965
3250 Manufacture of medical and dental instruments and supplies	8	104	11,477	3,760	3,120	152,533	153,973	215,573	61,600	1,680
3290 Other manufacturing n.e.c.	81	6,441	723,171	1,649,125	196,287	2,972,297	3,135,815	4,769,492	1,633,677	150,565
3311 Repair of fabricated metal products	94	987	94,376	250,510	3,525	255,728	255,728	450,384	194,657	3,525
3312 Repair of machinery	22	506	57,963	28,122	16,995	250,984	265,246	472,881	207,635	4,221
3314 Repair of electrical equipment	1	14	1,943	6,310	40	148,335	148,355	200,084	51,728	20
3315 Repair of transport equipment, except motor vehicles	3	51	4,966	4,731	1,161	4,200	4,960	10,542	5,582	408
3411 Recycling of metal waste	4	56	4,908	9,503	608	9,999	9,999	16,491	6,491	608
3412 Recycling of non-metal waste	17	277	28,372	24,868	2,395	65,930	67,939	113,101	45,161	517

Table-34: Summary Statistics (Average) by Size

Size class	No. of establishment	TPE-Total Persons Engaged	Employment cost	Net Fixed Asset	Non-industrial cost	Industrial cost	Intermediate Consumption	Gross Output	Gross Value Added
	Total	Average	Average	Average	Average	Average	Average	Average	Average
Total	42792	117	13298441	27764716	2440370	87930513	89548495	126072777	36524282
Micro	17384	16	1593705	2676495	269169	10319626	10568703	15866221	5297519
Small	15666	47	5258208	18086040	1545730	51742781	53191171	76807540	23616369
Medium	6103	171	18013133	47009887	3570080	168541025	171177493	230762324	59584831
Large	3639	815	95919947	157005304	14769296	479284918	486464333	689057005	202592672

Table-35: Summary Statistics (Average) by ownership

Ownership	No. of establishment	TPE-Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non-industrial cost	Industrial cost	Intermediate Consumption	Gross Output	Gross Value Added
		Average	Average	Average	Average	Average	Average	Average	Average
Total	42,792	117	13298441	27764716	2440370	87930513	89548495	126072777	36524282
1. government	103	819	109187083	774101910	22008939	973163007	989290418	1342574551	353284133
2. private	42,231	107	12085779	23369391	2129252	78027553	79509450	112346755	32837305
3. government & private jointly	35	591	65419445	322790552	10620523	314836046	321801027	468817495	147016468
4. joint venture(local & foreign)	160	569	67539714	320768569	29509558	718108102	724237750	990079559	265841809
5. foreign	263	1089	130689651	224479375	27227928	919441855	933791754	1284652051	350860297

Table-36: Summary Statistics (Average) by major industry (BSIC 2digit)

BSIC code and description	TPE-Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermediate Consumption	Gross Output	Gross Value Added
	Average	Average	Average	Average	Average	Average	Average	Average
Total	117	13298441	27764716	2440370	87930513	89548495	126072777	36524282
10 Manufacture of food products	33	3833014	13217147	754133	50435231	51512570	72121404	20608834
11 Manufacture of beverages	56	6797814	127032218	2827298	102692915	106980438	143939389	36958951
12 Manufacture of tobacco products	107	12705176	22472628	1454153	127854880	129556597	179049428	49492831
13 Manufacture of textiles	73	7882408	22386514	1029637	44301817	45116859	65123090	20006231
14 Manufacture of wearing apparel (Ready-made garments)	396	45022162	46886904	5517238	177756539	180913909	260521523	79607613
15 Manufacture of leather and related products	81	9010681	30747089	2407862	56235163	58058237	81908042	23849806
16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	28	3140505	10263194	513819	14850203	15253329	22888632	7635303
17 Manufacture of paper and paper products	47	5137379	17419634	2391346	43671509	46004445	63400168	17395723
18 Printing and reproduction of recorded media	29	3211093	3918542	748877	6061203	6591600	11970789	5379190
19 Manufacture of coke and refined petroleum products	75	19805089	117905590	19932471	116083496	125011834	193925998	68914165
20 Manufacture of chemicals and chemical products	93	13209091	92830668	8061099	179678306	182835040	248994745	66159704
21 Manufacture of pharmaceuticals, medicinal chemical and botanical products	144	22167618	140447476	16133671	156026099	160301945	228886875	68584930
22 Manufacture of rubber and plastics products	40	4350050	15994636	1371820	31980251	33050562	49366397	16315835
23 Manufacture of other non-metallic mineral products	101	10193418	19089152	1790010	50755392	51832165	75586501	23754336
24 Manufacture of basic metals	100	14869933	81238708	6970069	567322748	571666283	751742765	180076482
25 Manufacture of fabricated metal products, except machinery and equipment	31	3476433	9819952	898754	33084684	33884371	49245872	15361501

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BSIC code and description	TPE-Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Non- industrial cost	Industrial cost	Intermediate Consumption	Gross Output	Gross Value Added
	Average	Average	Average	Average	Average	Average	Average	Average
26 Manufacture of computer, electronic and optical products	110	16435167	34309423	9224945	181366503	193594987	265923749	72328761
27 Manufacture of electrical equipment	50	5825423	22669035	4597924	115683440	117669112	164214803	46545692
28 Manufacture of machinery and equipment n.e.c.	51	6110891	21314618	702751	45924904	47326408	67389671	20063263
29 Manufacture of motor vehicles, trailers and semi-trailers	36	5022774	10586395	10386542	193968464	195691384	268469185	72777801
30 Manufacture of other transport equipment	65	7629968	44239000	1276929	91850709	94203007	131488644	37285637
31 Manufacture of furniture	31	3433843	7310687	1058189	26254864	26885224	37616646	10731422
32 Other manufacturing	40	4647657	9682569	1764339	31567315	33043506	47928303	14884797
33 Repair and installation of machinery and equipment	13	1327065	2413942	181005	5493730	5619077	9449094	3830017
34 Recycling	16	1584747	1636714	142990	3615663	3711355	6171010	2459655

Table-37: Summary Statistics by employment size

Employment size (old size class)	No. of Estabs	TPE-Total Persons Engaged	Salary wages and benefit	Non-industrial cost	Industrial cost	Gross Output	Gross Value Added	Indirect Tax
Total	42,792	5,015,936	569,066,889	104,428,317	3,762,722,524	5,394,906,281	1,562,947,076	75,872,527
TPE (10-19)	13,819	194,500	19,735,592	3,107,202	118,039,889	183,274,112	62,422,276	1,662,049
TPE (20-49)	13,178	397,564	41,403,619	9,372,370	260,587,596	405,308,001	136,030,362	4,663,551
TPE (50-99)	6,053	418,380	48,940,832	16,415,076	611,371,310	890,503,206	263,613,466	10,430,720
TPE (100-199)	4,237	628,844	66,158,619	13,425,696	702,527,086	957,373,733	243,266,744	8,867,883
TPE (200-499)	3,796	1,102,166	122,184,892	22,127,546	835,105,374	1,168,448,325	321,050,766	16,439,611
TPE (500-999)	978	678,823	75,065,694	13,638,805	394,064,830	564,942,459	163,990,296	10,893,782
TPE 1000+	731	1,595,659	195,577,639	26,341,622	841,026,440	1,225,056,445	372,573,166	22,914,930

Table-38: Summary Statistics by ownership, employment cost, industrial and non-industrial cost

Ownership	No. of Estabs	TPE-Total Persons Engaged	Salary wages and benefit	Non-industrial cost	Industrial cost
Total	42,792	5,015,936	569,066,889	104,428,317	3,762,722,524
1. Government	103	84,205	11,225,134	2,262,660	100,047,414
2. Private	42,231	4,533,684	510,399,547	89,921,320	3,295,214,045
3. Government & private jointly	35	20,806	2,302,299	373,767	11,079,989
4. Joint venture(local & foreign)	160	90,876	10,788,749	4,713,837	114,710,112
5. Foreign	263	286,365	34,351,160	7,156,733	241,670,963

Table39:- Summary Statistics by Fixed assets size (old size)

Fixed assets size (old size class)	No. of Estabs	Net Fixed Asset	TPE-Total Persons Engaged	Intermediate Consumption	Gross Output	Gross Value Added
Total	42,792	1,188,107,743	5,015,936	3,831,959,205	5,394,906,281	1,562,947,076
Up to Tk 50	144	4,992	2,124	469,800	784,988	315,187
Tk. 50-100	587	47,029	11,448	4,521,020	7,145,531	2,624,511
Tk. 100-200	1,921	288,276	41,298	14,644,799	23,005,810	8,361,012
Tk. 200-500	5,211	1,688,265	141,801	31,903,335	54,393,172	22,489,838
Tk. 500-1000	4,513	3,273,859	154,455	72,133,136	108,304,894	36,171,758
Tk. 1000-5000	14,554	37,909,763	852,748	375,892,796	562,048,380	186,155,584
Tk. 5000-10000	5,364	38,776,031	539,058	325,063,273	467,253,551	142,190,278
Tk. 10000 and above	10,498	1,106,119,527	3,273,005	3,007,331,046	4,171,969,955	1,164,638,909

Table-40: Summary Statistics by legal types

Legal status	No. of Establishments	TPE-Total Persons Engaged	Salary wages and benefit	Net Fixed Asset	Intermediate Consumption	Gross Output	Gross Value Added
Total	42,792	5,015,936	569,066,889	1,188,107,743	3,831,959,205	5,394,906,281	1,562,947,076
Sole proprietorship	24,926	1,095,710	112,037,880	173,294,207	670,190,935	973,747,284	303,556,349
Partnership	5,863	496,202	53,979,971	95,091,780	248,870,177	366,857,723	117,987,546
Private ltd. Co.	11,570	3,156,240	367,539,314	692,897,982	2,517,148,604	3,510,092,925	992,944,321
Public ltd. Co.	370	192,356	26,546,398	161,476,901	323,153,541	445,413,372	122,259,831
Government/nationalized	57	74,196	8,813,433	64,582,914	70,232,442	95,744,324	25,511,881
Cooperatives & others	6	1,233	149,892	763,959	2,363,506	3,050,653	687,147

Annex-2

Standard error (SE) of the estimates

Table-SE_1: Standard error of estimates of various aggregates by stratum (in '000)

Category	Mean	Std. Err.	[95% Conf. Interval]	
TPE-Total Persons Engaged				
Total	117	36.8	45	190
Micro	16	0.5	15	17
Small	47	3.0	41	53
Medium	171	5.0	161	180
Large	815	57.3	702	927
Employment cost				
Total	13298	4269.3	4901	21696
Micro	1594	88.6	1419	1768
Small	5258	344.1	4581	5935
Medium	18013	868.6	16305	19722
Large	95920	7383.6	81396	110444
Fixed assets				
Total	27765	5276.7	17385	38144
Micro	2676	576.4	1543	3810
Small	18086	3488.8	11223	24949
Medium	47010	13365.9	20719	73301
Large	157005	47721.3	63135	250875
Non-industrial costs				
Total	2440	571.7	1316	3565
Micro	269	65.1	141	397
Small	1546	290.8	974	2118
Medium	3570	958.9	1684	5456
Large	14769	2931.8	9002	20536
Industrial costs				
Total	87931	20492.8	47620	128241
Micro	10320	3023.9	4372	16268
Small	51743	13757.9	24680	78805
Medium	168541	67448.2	35867	301215
Large	479285	85280.3	311534	647036
Intermediate Consumption				
Total	89549	20815.4	48604	130493
Micro	10569	3070.8	4528	16609
Small	53191	14005.8	25641	80741
Medium	171178	68082.2	37256	305099
Large	486464	85842.6	317608	655321
Gross Output				
Total	126073	29040.7	68948	183197
Micro	15866	4245.2	7516	24217
Small	76808	18941.4	39549	114066
Medium	230762	87377.1	58887	402637
Large	689057	116977.5	458957	919157
Gross Value Added				
Total	36524	8294.2	20209	52839
Micro	5298	1177.2	2982	7613
Small	23616	4953.0	13874	33359
Medium	59585	19306.6	21608	97562
Large	202593	31329.4	140966	264219

Table-SE_2: Standard error of estimates of various aggregates by ownership (in '000)

Category	Mean	Std. Err.	[95% Conf. Interval]	
TPE-Total Persons Engaged				
Total	117	36.8	45	190
Government	819	343.8	143	1495
Private	107	32.5	43	171
Government & private jointly	591	243.8	112	1071
Joint venture (local & foreign)	569	171.7	231	907
Foreign	1089	303.6	492	1687
Salary wages and benefit				
Total	13298	4269	4901	21696
Government	109187	36414.9	37557	180817
Private	12086	3762.3	4685	19486
Government & private jointly	65419	22729.7	20709	110130
Joint venture (local & foreign)	67540	19832.8	28528	106552
Foreign	130690	35461.8	60934	200445
Net Fixed Asset				
Total	27765	5277	17385	38144
Government	774102	259842.9	262978	1285226
Private	23369	4383.2	14747	31991
Government & private jointly	322791	79023.1	167348	478233
Joint venture (local & foreign)	320769	98507.1	127000	514537
Foreign	224479	34044.9	157512	291447
Non-industrial cost				
Total	2440	572	1316	3565
Government	22009	5435.1	11318	32700
Private	2129	471.8	1201	3057
Government & private jointly	10621	2359.9	5978	15263
Joint venture (local & foreign)	29510	14446.2	1093	57926
Foreign	27228	9457.2	8625	45831
Industrial cost				
Total	87931	20493	47620	128241
Government	973163	259672.4	462375	1483951
Private	78028	18112.4	42400	113656
Government & private jointly	314836	58186.3	200381	429291
Joint venture (local & foreign)	718108	314726.4	99026	1337190
Foreign	919442	199661.5	526698	1312186
Intermediate Consumption				
Total	89549	20815	48604	130493
Government	989290	260751.8	476379	1502202
Private	79509	18397.1	43321	115698
Government & private jointly	321801	58618.6	206495	437107
Joint venture (local & foreign)	724238	318363.6	98001	1350475
Foreign	933792	201336.9	537752	1329831
Gross Output				
Total	126073	29041	68948	183197
Government	1342575	333378.3	686803	1998346
Private	112347	25626.6	61938	162756
Government & private jointly	468818	85964.1	299722	637913
Joint venture (local & foreign)	990080	413077.4	177536	1802623

Category	Mean	Std. Err.	[95% Conf. Interval]	
Foreign	1284652	277037.7	739705	1829599
Gross Value Added				
Total	36524	8294	20209	52839
Government	353284	76569.7	202668	503901
Private	32837	7305.5	18467	47208
Government & private jointly	147017	28882.7	90203	203830
Joint venture (local & foreign)	265842	95443.6	78100	453584
Foreign	350860	75985.1	201394	500327

Annex-3

Questionnaire

Annex-4

STEERING COMMITTEE:

Secretary, Statistics and Informatics Division	Chairman
Director General, Bangladesh Bureau of Statistics	Member
Joint Chief, Programming Division, Planning Commission	Member
Joint Chief, Jute, textile and BEPZA Wing, Planning Commission	Member
Joint Secretary, Statistics and Informatics Division	Member
Joint Chief, GED, Planning Commission	Member
Director General, IMED, Ministry of Planning	Member
Representative, Ministry of industries	Member
Representative(not below JS), Ministry of Information	Member
Representative(not below JS), Ministry of ICT	Member
Representative(not below JS), Ministry of Commerce	Member
NPD, A2I Programme, Prime Minister Office	Member
Representative, ERD	Member
Representative, Finance Division	Member
Deputy Director General, Bangladesh Bureau of Statistics	Member
Director, Industry & Labour Wing, Bangladesh Bureau of Statistics	Member
Project Director, SISB Project	Member
Deputy Secretary(Development), Statistics and Informatics Division	Member Secretary

Terms of Reference of the Steering Committee:

- i. To ensure proper implementation of the project;
- ii. To provide work plan, guideline for smooth implementation;
- iii. To approve the extension of the project if required.

TECHNICAL COMMITTEE MEMBERS:

Director General, BBS	Chairman
Prof. Kazi Saleh Ahmed, Ex-Vice-Chancellor, Jahangirnagar University	Advisor
Prof. Wahid Uddin Mahmud (Retired), Economics Department University of Dhaka	Member
Joint Secretary, Statistics and Informatics Division	Member
Deputy Director General, BBS	Member
Deputy Secretary, Statistics and Informatics Division	Member
Representative (not below the rank of Associate Professor) from ISRT, Dhaka University	Member
Representative, Industry sector, Planning Commission	Member
Director, National Accounting wing, BBS	Member
Representative (not below DGM/AGM) from BSCIC	Member
Representative, IMED, Ministry of Planning	Member
Representative from SME foundation	Member
Division Chief, GED, Planning Commission	Member
Representative, Ministry of Industry(not below DS)	Member
Chairman, Department of Statistics, Bio-Statistics & Informatics University of Dhaka	Member
Prof. Barkaat-e-Khuda, Economics Department University of Dhaka	Member
Representative, Ministry of Labour and Manpower (not below DS)	Member
Representative, Ministry of Social Welfare (not below DS)	Member
Representative, President, FBCCI, Dhaka	Member
Dr. Pratima Pal Mazumder, BIDS	Member
Mr. Faizuddin Ahmed, Retired Director, BBS	Member
Project Director, SISB Project	Member
Director, Industry and Labour Wing , BBS	Member Secretary

Terms of Reference of the Technical Committee:

- i. Develop a mechanism to collect and analysis data on selected indicators;
- ii. Approve sample design of the surveys to be undertaken under the project;
- iii. Approve the questionnaire of the surveys;
- iv. Approve tabulation plan, indicators and reports of the projects;
- v. Provide policy and decision on technical aspects and project progress.

PROJECT IMPLEMENTATION COMMITTEE:

Director, Industry and Labour Wing, BBS	Convener
Joint Director, Industry and Labour Wing, BBS, Dhaka.	Member
Joint Director, FA & MIS Wing, BBS	Member
Senior Assistant Secretary (Development), Statistics & Informatics Division, Parishankhyan Bhaban, Dhaka .	Member
P.S. to the Secretary, Statistics & Informatics Division, Parishankhyan Bhaban, Dhaka .	Member
Mr. Mohammad Shaheen, Deputy Director, National Accounting Wing, BBS, Dhaka.	Member
Mr. A K M. Ashraful Haque, Deputy Director, Industry and Labour Wing, BBS	Member
Mr. Bidhan Baral, Deputy Director, Agriculture Wing, BBS, Dhaka.	Member
Mr. Md. Akther Hossain, Statistical Officer, Industry and Labour Wing, BBS, Dhaka.	Member
Begum Aziza Rahman, Industry and Labour Wing, BBS, Dhaka.	Member
Mr. Md. Khairul Islam, Assistant Statistical Officer, BBS, Dhaka.	Member
Mr. Md. Altaf Hossein Mia, Assistant Statistical Officer, Industry and Labour Wing, BBS, Dhaka.	Member
Mr. Md. Abdul Matin Howlader, Assistant Statistical Officer, Industry and Labour Wing, BBS, Dhaka.	Member
Mr. Kabir Uddin Ahmed, Deputy Director and PD, SISB Project, Industry and Labour Wing, BBS, Dhaka.	Member Secretary



শিল্প পরিসংখ্যান আইন, ১৯৪২ মোতাবেক ক্ষমতাপ্রাপ্ত। অত্র আইন
মোতাবেক সরবরাহকৃত ফরম যথাযথভাবে পূরণ করে তথ্যসংগ্রহকারীর
নিকট অথবা বাংলাদেশ পরিসংখ্যান ব্যুরো বরাবরে ফরম প্রাপ্তির
৩০ দিনের মধ্যে প্রেরণ করতে হবে।

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
বাংলাদেশ পরিসংখ্যান ব্যুরো
ইন্ডাস্ট্রি এন্ড লেবার উইং
শিল্প পরিসংখ্যান শক্তিশালীকরণ প্রকল্প
পরিসংখ্যান ভবন
ই-২৭/এ, আগারগাঁও, ঢাকা-১২০৭

অফিসে যোগাযোগ
টেলিফোনঃ ৮১৮১৪১৬

গোপনীয়

(কেবলমাত্র পরিসংখ্যান কাজে ব্যবহৃত)

ডিপিসি নং

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উৎপাদন শিল্প জরিপ-২০১২

Survey of Manufacturing Industries-2012

সেকশন-১: শিল্প প্রতিষ্ঠান পরিচিতি

<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 5%; text-align: center;">১.১</td><td style="width: 40%;">শিল্প প্রতিষ্ঠানের পরিচিতি</td><td style="width: 55%; text-align: right;">কোড</td></tr><tr><td></td><td>(১) শিল্প প্রতিষ্ঠানের নাম</td><td></td></tr><tr><td></td><td>(২) জেলা</td><td><table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table></td></tr><tr><td></td><td>(৩) উপজেলা/থানা</td><td><table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table></td></tr><tr><td></td><td>(৪) পল্লী এলাকা/শহর</td><td>পল্লী-১ শহর-২ <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td></tr></table></td></tr><tr><td></td><td>(৫) শিল্প প্রতিষ্ঠানের স্ট্যাটাম/সাইজ</td><td>মাইক্রো-১ ছোট-২ মাঝারী-৩ বৃহৎ-৪ <table border="1" style="display: inline-table; 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	(৬) শিল্প প্রতিষ্ঠানের নমুনা নম্বর	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>																																																																																																																																																						
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সেকশন-২: আর্থিক বছরে শিল্প প্রতিষ্ঠানের স্থায়ী সম্পদ এবং কর্মরত শ্রমিক কর্মচারীদের পারিশ্রমিক, বেতন ভাতাদির বিবরণ

২.১ স্থায়ী সম্পদের বিবরণ (অর্থ বছর ২০১০-২০১১)

(টাকায়)

স্থায়ী সম্পদের প্রকার (Fixed assets, book value)	কোড	প্রারম্ভিক মূল্য (Opening Value)	বড় ধরনের মেরামত, পরিবর্তন ও পরিবর্ধন বাবদ মোট ব্যয় (Capital expenditure) (বৈদেশিক মূদ্রাসহ)		অর্থ বছরে স্থায়ী সম্পদ বিক্রয়, হস্তান্তর ও বিনষ্ট এর পরিমাণ	অর্থ বছরে সম্পদের অবচয় (Depreciation)	অর্থ বছর শেষে সম্পদের নীট মূল্য 7=2+3+4-5-6
			মোট	বিদেশ হতে আমদানী			
1		2	3	4	5	6	7
(১) জমি	1						
(২) জমি উন্নতকরণ/ভরাট প্রভৃতি	2						
(৩) দালান/কোঠা (আবাসিক ও ফ্যাক্টরীর জন্য)	3						
(৪) মেশিন ও যন্ত্রপাতি	4						
(৫) যানবাহন ও সরঞ্জাম	5						
(৬) কম্পিউটার ও আনুষাংগিক এবং সফটওয়্যার	6						
(৭) অন্যান্য স্থায়ী সম্পদ	7						
মোট	8						

২.২ শিল্প প্রতিষ্ঠানে কর্মরত ব্যক্তি এবং শ্রমিক/কর্মচারীদের পারিশ্রমিক ও বেতন ভাতাদির বিবরণ

কর্মরত লোকের প্রকার (শ্রমিক/কর্মচারীসহ)		লিঙ্গ	কোড	কর্মরত লোকের গড় সংখ্যা (সারা বছর)	এ বছরে বেতন ও মজুরী (মহার্ঘ ভাতা, বোনাস ও অন্যান্য সুবিধাসহ) বাবদ মোট খরচ (টাকায়)			
					বেতন, মজুরী ও সম্মানী	ক্যাশ বেনিফিট/নন- ক্যাশ বেনিফিট	প্রতিষ্ঠান কর্তৃক প্রদেয় সামাজিক নিরাপত্তা, পেনশন ইত্যাদি বাবদ খরচ	মোট 7=4+5+6
1		2		3	4	5	6	7
(১) প্রশাসনিক ও ব্যবস্থাপক	পুরুষ	11						
	মহিলা	12						
(২) করণিক ও বিক্রয় কর্মী	পুরুষ	13						
	মহিলা	14						
(৩) উৎপাদন ও উৎপাদন সংক্রান্ত শ্রমিক	পুরুষ	15						
	মহিলা	16						
(৪) কর্মরত মালিক/পরিচালক/অংশীদার	পুরুষ	17						
	মহিলা	18						
(৫) দৈনিক বেতন ও অস্থায়ী ভিত্তিতে নিয়োজিত শ্রমিক	পুরুষ	19						
	মহিলা	20						
(৬) অবৈতনিক পারিবারিক কর্মী	পুরুষ	21						
	মহিলা	22						
মোট	পুরুষ	23						
	মহিলা	24						

২.৩ উৎপাদন ও উৎপাদন সংক্রান্ত কাজে নিয়োজিত শ্রমিক/কর্মচারীদের ধরন

	শ্রমিক ও কর্মচারীদের ধরন	কোড	পুরুষ	মহিলা	মোট
	1	2	3	4	5
(১)	চাকুরী স্থায়ীত্বকাল (Type of employment)				
	স্থায়ী (Permanent workers)	1			
	অস্থায়ী (Temporary workers)	2			
(২)	সময়কাল (Type of workers)				
	সার্বক্ষনিক (Full time workers)	3			
	খন্ডকালীন (Part-time workers)	4			
(৩)	দক্ষতা লেভেল (Level of skill)				
	দক্ষ (Skilled)	5			
	আধাদক্ষ (Semi-skilled)	6			
	অদক্ষ (Unskilled)	7			

সেকশন-৩ : আর্থিক বছরে শিল্প উৎপাদনে ব্যবহৃত কাঁচামাল, জ্বালানী ও অন্যান্য খরচের বিবরণ

৩.১ কাঁচামাল ও অন্যান্য সরবরাহ

প্রধান কাঁচামাল ও অন্যান্য সরবরাহ		কোড	দ্রব্য কোড (BCPC)					পরিমাণের ইউনিট		এ বছরের ব্যবহৃত মোট কাঁচামাল ও সরবরাহ		ইউনিট মূল্য
								ইউনিট	কোড	পরিমাণ	মূল্য	
1		2	3					4	5	6	7	8
৩.১.১	দেশী কাঁচামাল (কাঁচামালের নাম)											
	(১)	1										
	(২)	2										
	(৩)	3										
	(৪)	4										
	(৫) অন্যান্য দেশী কাঁচামাল	5	7	7	7	7	7					
	বিদেশী কাঁচামাল											
	(৬)	6										
	(৭)	7										
	(৮)	8										
	(৯)	9										
	(১০) অন্যান্য বিদেশী কাঁচামাল	10	8	8	8	8	8					
	মোট কাঁচামাল (১ হতে ১০)	11										
৩.১.২	প্যাকিং দ্রব্যাদি	12	1									
৩.১.৩	মেশিনের যন্ত্রাংশ (স্পেয়ার পার্টস)	13	2									
৩.১.৪	অন্যান্য ব্যবহারযোগ্য সরবরাহ (Other supplies)	14	3									
	মোট (৩.১.১ হতে ৩.১.৪)	15	9	9	9	9	9					

৩.২ এ বছরে শিল্প উৎপাদনে ব্যবহৃত বিদ্যুৎ ও জ্বালানী খরচ

জ্বালানীর প্রকার		কোড	দ্রব্য কোড (BCPC)					ইউনিট ও কোড		এ বছরে ব্যবহৃত মোট জ্বালানীর	
								ইউনিট	কোড	পরিমাণ	মূল্য
1		2	3					4	5	6	7
(১)	বিদ্যুৎ	1						KWH	1		
(২)	প্রাকৃতিক গ্যাস	2						Cubic Meter	2		
(৩)	ফারনেস অয়েল	3						Litre	3		
(৪)	ডিজেল	4						Litre	3		
(৫)	অন্যান্য জ্বালানী তেল (কেরোসিন, পেট্রোল, লুবরিকেন্টস ইত্যাদি)	5						Litre	3		
(৬)	কয়লা	6						M. Ton	4		
(৭)	অন্যান্য জ্বালানী (কাঠ, চারকোল ইত্যাদি)	7						M. Ton	4		
(৮)	মোট	8									

৩.৩ শিল্প উৎপাদনে অন্যান্য খরচ				৩.৪ শুল্ক কর ও অন্যান্য ওভারহেড খরচ			
খরচের খাত		কোড	ব্যয় (টাকায়)	খরচের খাত		কোড	ব্যয় (টাকায়)
(১)	চুক্তিভিত্তিক অন্যের দ্বারা কাজ করানো বাবদ ব্যয়	1		(১)	আবগারী শুল্ক (Excise duty)	4	
(২)	মেশিন/যন্ত্রপাতি মেরামত ও রক্ষণাবেক্ষণ ব্যয়	2		(২)	বিক্রয় কর (Sales tax)	5	
	মোট	3		(৩)	ভ্যাট (VAT)	6	
				(৪)	ওভারহেড ও অন্যান্য খরচ (স্টেশনারী, অফিস সরবরাহ, বিজ্ঞাপন, পানি, পরিবহন, টেলিফোন, অডিট, লাইসেন্স ফি, লিগ্যাল ও ডাক ইত্যাদি)	7	
				(৫)	স্থায়ী সম্পদের ভাড়া বাবদ খরচ (Rent paid for fixed assets owned by others)	8	
				(৬)	ব্যাংক ও অন্যান্য ঋণের সুদ (Bank and other loan interest)	9	
					মোট	10	

বিঃ দ্রঃ সমস্ত সংখ্যা ইংরেজীতে লিখুন।

সেকশন-৪: আর্থিক বছরে উৎপাদিত দ্রব্য, বিক্রয় ও মজুদ এবং শিল্প প্রতিষ্ঠানের উৎপাদন ক্ষমতা

৪.১ উৎপাদিত দ্রব্যের বিবরণ

উৎপাদিত দ্রব্যের নাম	কোড	দ্রব্য কোড (BCPC)					পরিমাণের ইউনিট		প্রারম্ভিক মজুদ		বছরে উৎপাদিত দ্রব্যের		বাজারে মোট বিক্রয় (Sales revenue)		বছরের শেষ মজুদ	
							ইউনিট	কোড	পরিমাণ	মূল্য	পরিমাণ	মূল্য	স্থানীয় বাজার	বিদেশী বাজার (exports)	পরিমাণ	মূল্য
1	2	3					4	5	6	7	8	9	10	11	12	13
৪.১.১ প্রধান উৎপাদিত দ্রব্য																
(১)	1															
(২)	2															
(৩)	3															
(৪) অন্যান্য দ্রব্য	4	6	6	6	6	6										
৪.১.২ উপজাত দ্রব্য	5	7	7	7	7	7										
৪.১.৩ শিল্প বর্জ্য	6	8	8	8	8	8										
মোট (৪.১.১ হতে ৪.১.৩ পর্যন্ত)	7	9	9	9	9	9										

৪.২ অন্যান্য উৎস হতে প্রাপ্ত আয়

	বিবরণ	কোড	আয় (টাকায়)
(১)	অন্যের কাঁচামাল দ্বারা দ্রব্যাদি তৈরী করে দিয়ে প্রাপ্ত আয়	1	
(২)	স্থায়ী সম্পদ ভাড়া/লিজ বাবদ আয় (Rental and leasing of assets)	2	
(৩)	অন্যের মেশিন/যন্ত্রপাতি মেরামত/সংযোজন বাবদ প্রাপ্ত আয়	3	
(৪)	বিনিয়োগ ও অন্যান্য বাবদ আয়	4	
(৫)	বোনাস, প্রিমিয়াম ও এক্স.পি.এল (রপ্তানীর জন্য সরকার থেকে প্রাপ্ত)	5	
(৬)	কাঁচামাল, জ্বালানী ও অন্যান্য সরবরাহ বিক্রয় বাবদ আয়	6	
	মোট	7	

৪.৩ শিল্প প্রতিষ্ঠানের মজুদের (Stocks) পরিমাণ (টাকায়)

মজুদ দ্রব্যের প্রকার (Stocks)		কোড	প্রারম্ভিক মজুদের মূল্য (বছরের ১ম তারিখে)	এ বছর শেষে মজুদের মূল্য (বছরের শেষ তারিখে)	বছরে মজুদের পার্থক্য (Change in inventory during the year) $5=4-3$	শিল্প প্রতিষ্ঠানের গত ৩ বছরের বার্ষিক গড় মজুদের পরিমাণ
	1	2	3	4	5	6
(১)	অর্ধ-সমাপ্ত পণ্য (Work-in progress)	1				
(২)	কাঁচামাল ও জ্বালানী (Raw materials & fuel)	2				
(৩)	পুনঃ বিক্রয়যোগ্য পণ্য (Goods for resale)	3				
(৪)	অন্যান্য সরবরাহ (Other materials & supplies)	4				
	মোট	5				

৪.৪ শিল্প প্রতিষ্ঠানের বাৎসরিক উৎপাদন ক্ষমতা এবং তার ব্যবহার (Annual production capacity and its utilization)

দ্রব্যের প্রকার		দ্রব্য কোড	বাৎসরিক উৎপাদন ক্ষমতা			উৎপাদন ক্ষমতার ব্যবহার (শতকরা হার) টিক (✓) দিন				
			ইউনিট কোড	ইউনিট	পরিমাণ	২৫-৫০%	৫০-৭৫%	৭৫-১০০%	১০০-১৫০%	১৫০-২০০%
	1	2	3	4	5	6	7	8	9	10
(১)	প্রধান দ্রব্য (Core machines এর)	1								
(২)	অপ্রধান দ্রব্য	2								

শুধুমাত্র অফিসে ব্যবহারের জন্য

১।	রিটার্ন প্রাপ্তির তারিখ		Item	কোড	Value (000 Tk.)
	<div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> ডাক মারফত, তারিখ		১. মোট উৎপাদন (Gross Output)	1	
	<div style="border: 1px solid black; padding: 2px; display: inline-block;">2</div> ব্যক্তিগতভাবে সংগৃহীত তারিখ		২. শিল্প ব্যয় (Industrial Cost)	2	
			৩. গ্রস ভ্যালু এডেড (Gross Value Added)	3	
২।	রিটার্ন সংগ্রহের অগ্রগতি <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> রিটার্ন জমা <div style="border: 1px solid black; padding: 2px; display: inline-block;">2</div> অনাদায়ী <div style="border: 1px solid black; padding: 2px; display: inline-block;">3</div> বন্ধ </div> <p style="margin-top: 10px;">রিটার্ন জমা না দেয়া অথবা বন্ধ থাকার কারণ সংক্ষিপ্তভাবে লিপিবদ্ধ করুন</p> <p>.....</p> <p>.....</p> <p>.....</p>		৪. শিল্প বহির্ভূত খরচ ও পরোক্ষ কর (Non-Industrial Cost & Taxes)	4	
			৫. ফ্যাক্টর কষ্ট ভিত্তিতে ভ্যালু এডেড (Value Added at F.C.)	5	
			৬. (১) উৎপাদন শ্রমিকের সংখ্যা (No. of Production Worker)	6	
			(২) শ্রমিকদের মোট মজুরী (Total Wages of P.W)	7	
			৭. (১) সকল কর্মচারীর সংখ্যা (No. of all Employees)	8	
			(২) সব শ্রমিকের মোট মজুরী (Wages & Salaries of all Emp)	9	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">সাধারণ এডিট</div> <div style="width: 45%;">এডিটর টালী শীট</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div style="width: 45%;">আইটেম</div> <div style="width: 10%;">কোড</div> <div style="width: 45%;">টিক (✓) দিন</div> </div>		১. এডিটর/কোডার এর পুরা নাম ও তারিখ		
	১. শিল্প কোড	1	নাম	তারিখ	
	২. প্রতিষ্ঠান কোড	2	নাম	তারিখ	
	৩. জেলা কোড	3			
	৪. মালিকানা কোড	4			
	৫. আইনগত প্রতিষ্ঠান কোড	5			
	৬. ইউনিক আইটেম কোড	6			
	৭. ইউনিক ইউনিট কোড	7			
			৩. প্রতিষ্ঠান অথবা রিটার্ন সম্পর্কে কর্মকর্তার মতামতঃ		

প্রত্যয়ন

আমি এ মর্মে প্রত্যয়ন করছি যে, এ রিটার্ন-এ যেসব তথ্য দেয়া হয়েছে তা আমার জানানমতে সঠিক এবং সম্পূর্ণ।

স্বাক্ষরঃ

নামঃ

পদবীঃ

