



**GOVERNMENT OF NCT OF DELHI**

**REPORT ON  
ANNUAL SURVEY OF INDUSTRIES**

**2006-2007**

**DIRECTORATE OF ECONOMICS & STATISTICS  
ROOM NO. 148, OLD SECRETARIAT,  
DELHI – 110 054**





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## **PREFACE**

The present report on Annual Survey of Industries (ASI) 2006-2007 of the Govt. of NCT of Delhi, Twenty eighth in the series, being issued by the Directorate of Economics & Statistics, is based on unit level data supplied by the CSO(IS Wing), Kolkata on the basis of returns furnished by the factories registered under Sections 2 m (i) & 2 m (ii) of the Factories Act, 1948. The report consists of two parts. The Part-I contains introduction, concepts and definitions and brief analysis of the industrial structure in the National Capital Territory, while Part-II is devoted to statistical tables.

The report provides a comprehensive data on characteristics of the industrial activity. The report also contains important characteristics relating to capital structure, capital formation, employment pattern, input, output, value added by manufacture etc. It also highlights the distribution of principal characteristics by the employment size, capital size and type of ownership/organisation and by size of capital.

The report has been prepared by Annual Survey of Industries Unit of the Directorate of Economics & Statistics under the guidance of Sh. N. T. Krishna, Dy. Director whereas Sh Sabir Ali, Assistant Director and Sh. K. R. Chhibber, Statistical Officer have supervised the work.

Data processing and tabulation work has been done by the EDP unit by Nidhi Rajpal, Assistant Programmer. The strenuous efforts made by the officers and staff of ASI unit and EDP unit of this Directorate is highly appreciated.

The valuable co-operation, extended by the CSO(IS Wing), Kolkata of the Government of India by providing pre requisite data and guidance is acknowledged.

I hope the data published in this report will be useful to the Planners and Policy makers. Suggestions for improvement in the content of tables etc. in our future ASI reports are welcome.

June, 2010

**Dr. B K SHARMA**  
**DIRECTOR**



# **CHAPTER – I**

## **INTRODUCTION**

The Annual Survey of Industries (ASI) is the principal source of industrial statistics in Delhi. It provides statistical information to assess and evaluate objectively and realistically the change in the growth, composition and structure of the organised manufacturing (Factory Sector) comprising activities associated with manufacturing processes, repair services, personal services, sanitary services, generation and transmission of electricity, gas, water supply and cold storages. Industrial sector occupies an important position in Delhi's economy and plays a pivotal role in the rapid and planned economic development.

The Annual Survey Industries is conducted annually under the statutory provisions of the collection of Statistical Act, 1953 and the rules framed there under in 1959. The work of collection of Industrial Statistics from the organised industrial sector (Factory –Sector) has been entrusted to the Field Operations Division (FOD) of the National Sample Survey Organisation ( NSSO) , Government of India. Under the arrangement, provision has been made for the supply of a copy of each of the ASI returns submitted by the factories to the NSSO (FOD) to the Directorate of Economics & Statistics for use of State Government.

### **COVERAGE**

2. Coverage of the Annual Survey of Industries extends to the entire Factory Sector, comprising industrial units (called factories) registered under section 2(m)(i) and 2(m)(ii) of the Factories Act.1948, wherein a "Factory", which is the primary statistical unit of enumeration for the ASI is defined as:-



"Any premises" including the precincts thereof:-

- (i) wherein ten or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power or is ordinarily so carried on,  

or
- (ii) wherein twenty or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on without the aid of power or is ordinarily so carried on, but does not include a mine subject to the operation of the Mines Act, 1952, or a railway running shed.

The "manufacturing process" referred to above has been defined under section 2(k) of the Factories Act, 1948 as:-

“Any process” for-

- (i) making, altering, ornamenting, finishing, packing, oiling, washing, cleaning, breaking up, demolishing or otherwise treating or adapting any article or substance with a view to its use, sale, transport, delivery or disposal; or
- (ii) pumping oil, water or sewage; or
- (iii) generating, transforming or transmitting power; or
- (iv) composing types for printing by letter press, lithography, photogravure or other similar process or book binding; or
- (v) constructing, reconstructing, repairing, refitting, finishing or breaking up ships or vessels;



In addition to section 2(m)(i) & 2(m)(ii) of the Factories Act, 1948, electricity units registered with the Central Electricity Authority and Bidi & Cigar units, employing 10 or more workers with the aid of power and 20 or more workers without the aid of power and registered under the Bidi & Cigar Workers (Conditions of Employment) Act, 1966 are also covered in ASI.

### **Unit of Enumeration**

The primary unit of enumeration in the survey is a factory in the case of manufacturing industries, a workshop in the case of repair services, an undertaking or a licensee in the case of electricity, gas and water supply. The owner of two or more establishments located in the same state and pertaining to the same industry group and belonging to same scheme (census or sample) is, however, permitted to furnish a single consolidated return, termed as 'Joint Return'. Such consolidated returns are a common feature in the case of bidi and cigar establishments, electricity and certain public sector undertakings.

### **ASI Frame**

The ASI frame is based on the lists of registered factories/units maintained by the Chief Inspector of Factories in each state and those maintained by registration authorities in respect of bidi and cigar establishments and electricity under-takings. The frame is being revised once in three years from 1989-90 but updated every year by the regional offices of the Field Operations Division of NSSO in consultation with the Chief Inspector of Factories in the state. At the time of revision, the names of the de-registered factories are removed from the ASI frame and those of the newly registered factories are added. In updation, only new registrations are added to the existing frame. In spite of regular updating of the frame, quite a number of small-sized factories selected for the survey are found to be non-existing in the field and are termed as deleted factories. However, such factories are not taken into consideration for the purpose of tabulation and analysis in this report.



All the factories in the frame have been classified into two sectors, viz., the census sector and the sample sector.

**The Census Sector** consists of the following categories:

- (i) Units having 100 or more workers and
- (ii) All factories covered under Joint return and contributing significantly in terms of GVA.

**The Sample sector:** All industrial units of the entire ASI frame minus the Industrial units of the Census Sector will form the sample sector.

Since ASI 1999-2000, all electricity undertakings other than captive units have been kept outside the purview of ASI. All departmental undertakings such as Railway workshop etc have also been kept outside the preview of ASI.

### **Sampling Design and Sample Allocation**

From ASI 2004-05 onwards a new sampling design has been adopted as per the decision taken by the Standing Committee on Industrial Statistics. According to the new sampling design, the samples are to be selected in such a manner so as to cover the entire ASI frame in five years. For the purpose of sampling, the entire frame (main frame of 2004-05) has been divided into (a) Census sector [C] where all the units are to be selected for survey in every year during ASI 2004-05 to ASI 2008-9 and (b) Sample sector [S] where a minimum of one-fifth of the units are to be selected for every year so that the entire frame is surveyed during ASI 2004-05 to ASI 2008-09. In respect of new units registered in the year 2006-07, a supplementary frame has been prepared and units from the supplementary frame has been selected using the same criteria as applied to the main frame.



Strata (State by 4-digit of NIC-04) having less than or equal to six units after selecting the Census Sector units as defined above are also selected for survey every year.

In general, a sampling fraction of 20% (25% in case of supplementary frame) in sample sector was taken for sampling with a minimum of six samples in each stratum in the form of two independent sub-samples with half in each of the two sub-samples.

From ASI 2002-03, Relative Standard Error (RSE) is being provided as an estimate for error in estimation. The RSE for basic characteristics like Worker, Wages to worker and GVA for All India at 2-digit NIC-04 have been tabulated. RSE of a characteristics has been calculated as:

$$V = \sum_k \sum_j (R_{1k} - R_{2k})^2 / 4, R = \sum_k \sum_j (R_{1k} + R_{2k}) / 2, RSE = 100 \times \sqrt{V/R}$$

Where  $R_{jkk}$  is estimate of the characteristics of sub-sample 1 of sub-stratum J of stratum K.

## ESTIMATION PROCEDURE

The total ASI population is divided into two major categories viz Census (C) and Sample (S). In each state the sample sector S is divided into a number of strata as per 4-digit level of NIC-2004. The estimation procedure is described as under:

### NOTATION:

Let

$N_j$  = Number of units considered for selection from the jth stratum of sample Sector S.



$N'_j$  = Number of units reported to be existent in the frame for the jth stratum of S.

$n_j$  = Number of sample units selected from the jth stratum of S.

$n'_j$  = Number of sample units reporting in the jth stratum of S.

$M_j$  = Multiplier for the jth stratum of S.

$T_c$  = Aggregate of a characteristics of all the units reporting under census sector C.

$T_j$  = Aggregate of a characteristics of the reporting units of jth stratum in S.

$T$  = Aggregate of a characteristics for the factory sector as a whole in a State/ Union Territory.

**Estimation:**

The estimate of T for any characteristics is given by

$$T = T_c + \sum_j M_j T_j$$

Where  $M_j = \frac{N'_j}{n'_j}$ . In case  $N'_j$  and  $n'_j$  are not known,  $M_j$  can be estimated by

using the formula  $M_j = \frac{N_j}{n_j}$  with the assumption that

$$\frac{N_j}{N'_j} = \frac{n_j}{n'_j}$$



Thus, according to the above estimation procedure, separate multipliers were built up for sample sector for the entire Delhi.

### **Reference Period**

Reference period for ASI 2006-2007 was the accounting year of the factory, ending on any day during the fiscal year 2006-2007. Thus in ASI 2006-2007 data collected from respective establishment relate to their accounting year ended on any day between 1<sup>st</sup> April, 2006 and 31<sup>st</sup> March, 2007. Survey was conducted in the year 2007-2008 (October, 2007 to March, 2008).

### **Schedule of Enquiry**

The schedule for ASI 2006-2007 is more or less similar to the ASI schedule 2005-06, and it aims to collect data on assets and liabilities, employment and labour cost, receipts, expenses, input items - indigenous and imported, products and by-products, distributive expenses etc.

### **CLASSIFICATION OF INDUSTRIES**

The NIC - 1970 was followed to classify economic activities of the factories from ASI 1973-74 to ASI 1988-89. NIC - 1987 had been introduced and followed till ASI 1997-98. NIC 1998 was then followed from ASI 1998-99 to ASI 2003-04. New series of classification, i.e. NIC - 2004 has been introduced from ASI 2004-05. All the factories in the ASI frame are accordingly classified in their appropriate industry groups on the basis of the value of the principal product manufactured by them. This way a unit gets classified in one and only one industry group even though it might be manufacturing products belonging to different industries. The estimates for different aggregates presented at two or three digit level in this report correspond to the NIC 2004.



## **LIMITATION**

As data relating to less than 3 units in an industry group cannot be published (with a view to safeguard its secrecy) , the data in respect of such industrial units has been combined with the nearest sub-group or group keeping the nearness in the line of production , as far as possible.

Also , the results presented in this report are subject to some limitations. Firstly , these are mainly based on the summary block characteristics and do not take into account all the details provided in the inner blocks of the schedule. Secondly , as the figures were rounded upto the nearest integer at various levels of aggregates during the course of tabulation, there might be slight variation in the totals presented at higher level of aggregation and the sums of corresponding constituents shown in different tables.



## **CHAPTER - II**

### **CONCEPTS AND DEFINITIONS**

**REGISTERED FACTORY** is one which is registered under sections 2m (i) and 2m (ii) of the Factories Act, 1948. The Sections 2m (i) and 2m (ii) refer to any premises including the precincts thereof (a) wherein ten or more workers are working, or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power, or is ordinarily so carried on or (b) wherein twenty or more workers are working or were working on any day of the preceding twelve months and in any part of which a manufacturing process is being carried on without the aid of power, or is ordinarily so carried on.

**FIXED CAPITAL** represents the depreciated value of fixed assets owned by the factory as on the closing day of the accounting year. Fixed assets are those which have a normal productive life of more than one year. Fixed capital includes land including leasehold land, buildings, plant and machinery, furniture and fixtures, transport equipment, water system and roadways and other fixed assets such as hospitals, schools etc. used for benefit of factory personnel.

**PHYSICAL WORKING CAPITAL** is the total inventories comprising of raw materials and components, fuels and lubricants, spares, stores, semi-finished goods and finished goods as on the closing day of the accounting year. However, it does not include the stock of the materials, fuels, stores etc. supplied by others to the factory for processing and finished goods processed by the factory from raw materials supplied by others.

**INVESTED CAPITAL** is the total of fixed capital and physical working capital.



**WORKING CAPITAL** is the sum of the physical working capital as already defined above and the cash deposits in hand and at bank and the net balance receivable over amounts payable at the end of the accounting year. Working capital, however, excludes unused overdraft facility, fixed deposits irrespective of duration, advances for acquisition of fixed assets, loans and advances by proprietors and partners irrespective of their purpose and duration, long-term loans including interest thereon and investments.

**PRODUCTIVE CAPITAL** is the total of fixed capital and working capital as defined above.

**GROSS VALUE OF PLANT OF MACHINERY** represents the total original (undepreciated) value of installed plant and machinery at the end of the accounting year. It includes the book value of the newly installed plants and machinery and the approximate value of rented in plants and machinery at the time of renting- in but excludes the value of rented- out plants and machinery. Total value of all the plants and machinery acquired on hire - purchase basis is also included.

**WORKERS** are defined to include all persons employed directly or through any agency whether for wages or not and engaged in any manufacturing process or in cleaning any part of the machinery or premises used for manufacturing process or in any other kind of work incidental to or connected with the manufacturing process or the subject of the manufacturing process. Labour engaged, in the repair and maintenance or production of fixed assets for factory's own use or labour employed for generating electricity or producing coal, gas etc. are included.

**EMPLOYEES** include all workers defined above and persons receiving wages and holding supervisory or managerial positions engaged in administrative office, store keeping section and welfare section, sales department as also those engaged in purchase of raw materials etc. or purchase of fixed assets for the factory and watch and ward staff.



**MAN-HOURS** represent the total number of hours worked and the number of hours paid for, during the accounting year. It is obtained by summing-up the number of persons of specified categories attending in each shift-hour over all the shifts worked on all days.

**WAGES AND SALARIES** are defined to include all remuneration in monetary terms and also payable more or less regularly in each pay period to workers as compensation for work done during the accounting year. It includes (a) direct wages and salary (i.e., basic wages/salaries, payment of overtime, dearness, compensatory, house rent and other allowances) ; (b) remuneration for the period not worked (i.e., basic wages, salaries and allowances payable for leave period, paid holiday, lay off payments and compensation for unemployment, if not paid from sources other than employers) ; (c) bonus and ex-gratia payment paid both at regular and less frequent intervals ( i.e., incentive bonuses, good attendance bonuses, productive bonuses, profit sharing bonuses, festival or year-end bonuses etc.). It excludes lay off payments, which are made (1) from trust or other special funds set up exclusively for this purpose i.e. payment not made by the employer. It also excludes imputed value of benefits. (2) In kind, Employer's contribution to old age benefits and other Group benefits. Travelling and other expenditure incurred for business purposes and reimbursed by the employer are excluded. The wages are expressed in terms of gross value i.e., before deduction for fines, damages, taxes, provident fund, employee's state insurance contribution etc.

**TOTAL EMOLUMENTS** is defined as the sum of wages and salaries, employers contribution as provident fund and other funds and workmen and staff welfare expenses as defined above.

**FUELS CONSUMED** represents total purchase value of all items of fuels such as coal. Liquefied petroleum gas, petrol, electricity, lubricants, water etc. consumed by the



factory during the accounting year but excluding the items which directly enter into the manufacturing process.

**MATERIALS CONSUMED** represents the total delivered value of all items of raw materials, components, chemicals, packing materials and stores which actually enter into the production process of the factory during the accounting year. It also includes the cost of all materials used for the construction of building etc. for the factory's own use. It, however, excludes all intermediate products consumed during the accounting year. Intermediate products are those products, which are produced by the factory but are subject to further manufacturing.

**TOTAL INPUT** comprises total value of fuels, materials consumed as well as expenditure such as cost of contract and commission work done by others on materials supplied by the factory, cost of materials consumed for repair and maintenance of factory's fixed assets including cost of repairs and maintenance work done by others to the factory's fixed assets, inward freight and transport charges, rate and taxes (excluding income tax), postage, telephone and telex expenses, insurance charges, banking charges, cost of printing and stationery and purchase value of goods sold in the same condition as purchased.

**EX-FACTORY VALUE** of all products and by-products manufactured is attained at the rate of net sale-value which is obtained by deducting sale-tax, excise duties and other distributive expenses from actual sale value (inclusive of subsidies etc.) with respect to each of the items.

**TOTAL OUTPUT** comprises total ex-factory value of products and by-products manufactured as well as other receipts such as receipts from non-industrial services rendered to others, work done for others on material supplied by them, value of electricity produced and sold, sale value of goods sold in the same condition as purchased, addition in stock of semi-finished goods and own construction.



**DEPRECIATION** is 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.

**SEMI-FINISHED GOODS** refer to the imputed value of all materials which have been partially processed by the factory but which are not usually sold without further processing. It includes the work in progress for materials supplied by others, but excludes the value of semi-finished fixed assets produced for factory's own use

**NET VALUE ADDED** is arrived by deducting total input and depreciation from total output.



### CHAPTER-III

#### GENERAL REVIEW OF INDUSTRIAL ACTIVITY IN 2006-2007

This chapter highlights the main findings of the survey which inter-alia covers the main sectors of economic activity namely, Manufacturing & Repairing and other service activities.

Some of the estimates for principal characteristics for all industries taken together in Delhi during the year 2006-2007 as compared to the corresponding figures available for the year 2005-2006 have been depicted in Table 1 below:

**TABLE 1: IMPORTANT CHARACTERISTICS OF THE ORGANISED INDUSTRIAL (FACTORY) SECTOR DURING ASI 2006-2007 AND 2005-2006**

S No	Characteristics	Unit	2005-2006	2006-2007	Percentage Increase or Decrease (-) Over the year
1	Factory Working	Number	3305	3268	-1.12
2	Fixed Capital	Rs. in lakhs	258908	291370	12.53
3	Working Capital	“	366611	350263	-4.45
4	Productive Capital	“	625519	641633	2.57
5	Invested Capital	“	593474	646740	8.97
6	Outstanding Loans	“	232481	312666	34.49
7	Mandays worked (E)	No. in lakhs	382	388	1.57
8	Workers	Number	87588	89431	2.10
9	All Employees	Number	127603	129952	1.84
10	Wages to Workers	Rs. in lakhs	44716	48375	8.18
11	Total Emoluments	“	130113	148568	14.18
12	Total Input	“	1750060	2075790	18.61
13	Total Output	“	2055538	2422805	17.86
14	Gross Value added	“	273398	347015	26.92
15	Depreciation	“	32078	34430	7.33
16	Factor payments (Rent paid + Interest Paid)	“	38883	48617	25.03
17	Net income	“	234515	263967	12.55



## CONCENTRATION OF FACTORIES

The summary results revealed that during the reference period of ASI 2006-2007, the larger number of factories were engaged in manufacturing of Wearing Apparel Dressing and Dying of Fur (17.11%) followed by manufacture of Fabricated Material Product (8.72%), manufacture of Machinery and Equipment (8.29%), Publishing, Printing and Reproduction of Recorded media (7.96%) and manufacture of Electrical Machinery and Apparatus (6.52%). These five industries together have accounted 48.57 percent of the total working factories, provided employment to 54.79 percent of the total employees and utilized 49.74 percent of fixed capital stock. Their share in the gross value of output and net value added by manufacture were 37.09 and 45.75 percent respectively.

## DISTRIBUTION OF FACTORIES BY TYPE OF ORGANISATION, OWNERSHIP, POWER & YEAR OF INITIAL PRODUCTION

In the following paragraphs, some of the characteristics of the factories covered in the survey, like, organisation, ownership and the year of initial production have been discussed.

**(a) ORGANISATION** : The distribution of the factories covered according to the various types of organisation is given in the table 2

**TABLE 2: FACTORIES CLASSIFIED BY TYPE OF ORGANISATION**

Sno.	Type of organisation	No. Of Factories Covered		
		Census	Sample	Total
1	Individual Proprietorship	184 (23.38)	824 (33.21)	1008 (30.85)
2	Joint Family (HUF)	2 (0.25)	0 (0.00)	2 (0.06)
3	Partnership	196 (24.91)	760 (30.63)	956 (29.25)
4	Public Limited Company	76 (9.66)	78 (3.15)	154 (4.71)
5	Private Limited Company	326 (41.42)	819 (33.01)	1145 (35.04)
6	Govt. Depts. Enterprises	0	0	0
7	Public Corporation	0	0	0
8	Co-operative Societies	0	0	0
9	Others	3 (0.38)	0 (0.00)	3 (0.09)
	<b>Total</b>	<b>787 (100.00)</b>	<b>2481 (100.00)</b>	<b>3268 (100.00)</b>

(Figures in parenthesis indicate percentage to total)



The study of the table-2 reveals that:

- (1) Factories under the group 'Private Limited Company' numbering 1145 (35.04 %) were the highest in the factory sector, was followed by individual proprietorship 1008 (30.85%), Partnership 956 (29.25%), Public Limited Company 154 (4.71%), Joint Family (HUF) 2 (0.06%) in that order.
- (2) In the Census Sector, Pvt. Ltd. Company 326 (41.42%), the Partnership 196 (24.91%), Individual Proprietorship 184 (23.38%), Public Limited Company 76 (9.66%), Joint Family (HUF) 2 (0.25%) and other organisation as Govt. Deptt., Public Corporation & Co-op Societies are Nil.
- (3) The pattern in the Sample sector, however was slightly different i.e. Individual Proprietorship 824 (33.21%) occupied the top position, Private Ltd. Company 819 (33.01%), Partnership 760 (30.63%) Public Ltd. Company 78 (3.14%) in that order.

#### (b) OWNERSHIP

The distribution of factories by various types of ownership is given below

**TABLE 3: FACTORIES CLASSIFIED BY TYPE OF OWNERSHIP**

Sno.	Type of Ownership	No. Of Factories Covered		
		Census	Sample	Total
1	Wholly Central Govt.	0	0	0
2	Wholly State/Local Govt.	0	0	0
3	Central /State/Local Govt.	0	0	0
4	Joint Sector (Public)	0	0	0
5	Joint Sector (Private)	1 (0.13)	4 (0.18)	5 (0.17)
6	Wholly Private Enterprises	786 (99.87)	2477 (99.82)	3263 (99.83)
	<b>Total</b>	<b>787 (100.00)</b>	<b>2481 (100.00)</b>	<b>3268 (100.00)</b>

(Figures in parenthesis indicate percentages to the Total)

The study of the table –3 reveals that out of 3268 factories covered under ASI 2006-2007, 3263 units (786 in the Census Sector and 2477 in the Sample sector), representing



99.83% of the total belonged to wholly Private Enterprises. On the other hand only 5 units (i.e. 1 unit in Census Sector and 4 in the Sample sector) belonged to the Joint sector Private.

**(c) Year of Initial Production**

The distribution of factories classified according to their year of initial production has been presented in the table as follows

**TABLE-4 : FACTORIES CLASSIFIED ACCORDING TO THEIR YEAR OF INITIAL PRODUCTION**

S.No	Year	Factories Covered		
		Census	Sample	Total
1	1910&earlier	2 (0.25)	0 (0.00)	2 (0.06)
2	1911-1920	0 (0.00)	0 (0.00)	0 (0.00)
3	1921-1930	2 (0.25)	3 (0.12)	5 (0.15)
4	1931-1940	1 (0.13)	4 (0.16)	5 (0.15)
5	1941-1950	4 (0.51)	41 (1.65)	45 (1.38)
6	1951-1960	12 (1.53)	113 (4.56)	125 (3.83)
7	1961-1970	24 (3.05)	228 (9.19)	252 (7.71)
8	1971-1980	112 (14.23)	501 (20.19)	613 (18.76)
9	1981-1990	184 (23.38)	573 (23.10)	757 (23.16)
10	1991-2000	190 (24.14)	698 (28.13)	888 (27.17)
11	2001 &onwards	256 (32.53)	320 (12.90)	576 (17.63)
	<b>Total</b>	<b>787 (100.00)</b>	<b>2481 (100.00)</b>	<b>3268 (100.00)</b>

(Figures in parenthesis indicate percentages to total)

It would be seen from the table 4 that:-

- (1) Out of total 3268 units covered, only 57 (1.74 %) has started their production before 1951, while the remaining 3211 units (98.26%) started their production after the advent of the planning era in 1951. The number of units set-up during 1951-60, 1961-70, 1971-



80, 1981-1990, 1991-2000 and 2001 onwards were 125 (3.83%), 252 (7.71%), 613(18.76%) , 757 (23.16%), 888(27.17%) and 576 (17.63%) respectively.

- (2) In the Census Sector, the maximum number of 256 units (32.53%) were set up in the period 2001&onwards, while 190 units (24.14%) during 1991-2000, 184 units (23.38%) during 1981-1990, 112 units (14.23%) during 1971-80, 24 units (3.05%) in 1961-70 and 12 units (1.53%) in 1951-1960 and 4 units (0.51%) in 1941-1950 , 4 units (0.50%) in 1910 & earlier and 1921-1930. Only 1 unit (0.13%) in 1931-1940.
- (3) In the Sample Sector, the maximum numbers of 698 units (28.13%) started their production during the period 1991-2000. On the other hand 573 units (23.10%) started their production during 1981-1990, 502 units (20.19%) during the period 1971-1980, 320 units (12.90%) during period 2001& onwards, and 228 units (9.19%) during the period 1961-70, 113 units (4.56%) during the period 1951-60 and 41 units (1.65%) during 1941-1950 and 4 units (0.16%) during 1931-1940. The remaining 3 units (0.12%) were set up in 1921-1930.

## **CAPITAL STRUCTURE**

During the reference period 2006-2007, the fixed capital invested in the factories covered under the survey was estimated at Rs. 2913.70 crores, productive capital Rs. 6416.33 crores and invested capital Rs.6467.41 crores. These were higher by 12.51, 2.5 and 8.98 percent respectively compared to those estimated during the corresponding period of 2005-2006. From the investment angle industries such as Mfg. of Wearing Apparel, Dressing and Dying of fur, Mfg. of Food Products and Beverage, Publishing and printing ,Mfg. of Chemical & Chemical Products, Mfr. Of Fabricated Metals products were the most important ones. These industries among themselves shared 63.26 percent of fixed capital, 59.26 percent of invested capital and 50.84 percent of working capital deployed in all the industries taken together.



Table-5 given below depicts the relative share of the census and sample sector in the capital structure, as also certain important ratios, and derived ratios.

**TABLE –5: CAPITAL STRUCTURE**

(Value in Rs. Crores)

S.No.	Sector	Units	Fixed Capital	Invested Capital	Productive Capital	Ratio of fixed capital to		Invested capital per unit	Productive Capital per unit
						Invested Capital	Productive Capital		
1	Census	787	1395.99	3271.40	3114.56	0.43	0.45	4.16	3.96
		(24.08)	(47.91)	(50.58)	(48.54)				
2	Sample	2481	1517.71	3196.01	3301.77	0.47	0.46	1.29	1.33
		(75.92)	(52.09)	(49.42)	(51.46)				
<b>Total</b>		<b>3268</b>	<b>2913.70</b>	<b>6467.41</b>	<b>6416.33</b>	<b>0.45</b>	<b>0.45</b>	<b>1.98</b>	<b>1.96</b>
		(100.00)	(100.00)	(100.00)	(100.00)				

(Figures in the parenthesis indicate percentage to the Total)

The study of the table reveals that:

The 787 Census Sector Factories constituting 24.08 percent of factory sector deployed a major chunk of the capital resources of factory sector viz. Rs. 3271.44 crores or 50.58 percent of the Total Invested Capital, Rs.3114.56 crores or 48.54 percent of the total 'Productive Capital' and Rs.1395.99 crores or 47.91 percent of the total 'Fixed Capital'

The invested capital per unit' worked out to Rs.4.16 Crore in the census sector and 1.29 Crore in the sample sector as against Rs. 1.98 Crore in the factory sector. This indicates that employment potential, with limited resources is more in the small size units than in the large size units.

Details of 'Invested', 'Productive' and 'Fixed Capital' their percentage distribution and certain important derived ratios at the Major Industry groups and Industry Groups at 2 digit level of National Industrial Classification (NIC-1998) have been shown in Table II given in Part II of the report.

The study of these tables reveals that:

- (i) Among the Major Industry Groups, the highest contribution amounting to Rs. 1340.98 Crores (20.73%) in the invested capital and Rs. 550.50 Crores (18.89%) in the fixed capital in the factory sector was that of Major Industry Group 18- Mfg. of Wearing Apparel Dressing and Dying of Fur.



(ii) The lowest contribution on the other hand was that of Major Industry Group 20- Mfg. of Woods & Wood Products contributing Rs. 228.2 lakhs (0.04%) in the invested capital and 39 lakhs (0.01%) in the fixed capital in the factory sector.

(iii) The Fixed Capital and Invested Capital ratio at 5.74 in the Major Industry Group 20 Mfg of wood & wood products was the highest, while in the Major Industry Group 63- Supporting and Auxiliary Transfer Activities, 1.00 was the lowest.

Table –6 below depicts the distribution of factories according to capital size (Gross value of plant and machinery) being adopted for classification of industrial units into small and large units, separately for the census, sample and factory sectors.

**TABLE-6: DISTRIBUTION OF FACTORIES ACCORDING TO CAPITAL SIZE (GROSS VALUE OF PLANT AND MACHINERY)**

Sno.	Capital Size (Rs. In Lakh)	Number of factories Covered			
		Census	Sample	Total	Cumulative
1	Upto 10.00	461 (58.58)	1773 (71.46)	2234 (68.36)	2234
2	10.00-25.00	37 (4.70)	61 (2.46)	98 (3.00)	2332
3	25.00-50.00	39 (4.96)	45 (1.81)	84 (2.57)	2416
4	50.00-75.00	33 (4.19)	45 (1.81)	78 (2.39)	2494
5	75.00-100.00	11 (1.40)	45 (1.81)	56 (1.71)	2550
6	100.00-200.00	68 (8.64)	157 (6.33)	225 (6.89)	2775
7	200.00-250.00	23 (2.92)	52 (2.10)	75 (2.30)	2850
8	250.00-350.00	19 (2.41)	51 (2.06)	70 (2.14)	2920
9	350.00-500.00	14 (1.78)	55 (2.22)	69 (2.11)	2989
10	500.00-750.00	26 (3.30)	61 (2.46)	87 (2.66)	3076
11	750.00-1000.00	6 (0.76)	32 (1.29)	38 (1.16)	3114
12	1000 onwards	50 (6.36)	104 (4.19)	154 (4.71)	3268
	<b>Total</b>	<b>787 (100.00)</b>	<b>2481 (100.00)</b>	<b>3268 (100.00)</b>	

(Figures in the parenthesis indicate percentage to the Total)



The perusal of table-6 reveals that 2550 (78.03%) units have an investment of less than Rs.1.00 crore in the Plant and Machinery. while there were only 718 (21.97%) unit have an investment of over Rs.1.00 crore in the Plant & Machinery.

## EMPLOYMENT

The number of persons employed in the Factory Sector during 2006-2007 worked out to 129952 of these 89431 (68.82%) were workers engaged exclusively in the production and/or repair services and the remaining 40521 (31.18%) were other employees including supervisory, managerial, clerical and auxiliary staff, working proprietors and unpaid family workers. As against this, the corresponding figures for the year 2005-2006 were 87588 and 40015 indicating an increase of 2.1 percent and 1.26 percent respectively in the year 2006-2007.

The total number of ‘mandays worked’, by all employees during the current year was 388 lakhs compared to 383 lakhs during 2006-2007 showing thereby, increase of 1.31 percent over two years.

Table –7 below shows employment, mandays worked and certain important ratios derived therefrom separately for the census, sample and factory sectors.

**TABLE 7: EMPLOYMENT STRUCTURE AND SOME IMPORTANT RATIOS**

Sl.No.	Sector	Units	Total Employees (No.)	Workers (No.)	Mandays Worked (,000)	Average Employment per unit		Mandays per year per employee
						Employee	Workers	
1	Census	787	64971	45998	19585	82.56	58.45	301.44
		(24.08)	(50.00)	(51.43)	(50.47)			
2	Sample	2481	64981	43433	19218	26.19	17.51	295.75
		(75.92)	(50.00)	(48.57)	(49.53)			
3	<b>Total</b>	<b>3268</b>	<b>129952</b>	<b>89431</b>	<b>38803</b>	<b>39.76</b>	<b>27.37</b>	<b>298.59</b>
		(100.00)	(100.00)	(100.00)	(100.00)			

(Figures in parenthesis indicate percentage to the total)

The perusal of table 7 reveals that:-

- Out of the 89431 workers in the factory sector 45998 workers (51.43%) were engaged in the census sector while the remaining 43433 workers (48.57%) were employed in sample sector.



- (ii) The per unit employment of workers in the census sector was 58 compared to 18 in the sample sector and 27 in the factory sector. The corresponding averages in the case of all employees worked out to 83, 26 and 40 for census, sample and factory sectors respectively.
- (iii) The respective shares of Census and sample sector factories in the total mandays worked in the factory sector was 50.47 percent and 49.53 percent respectively.
- (iv) Mandays worked per employees per year in the census sector was 301 as compared to 296 in the sample sector and 299 in the factory sector.

The table-8 depicts the distribution of factories covered according to the employment size of workers in census, sample and factory sectors as revealed by ASI 2006-2007.

**TABLE-8: DISTRIBUTION OF FACTORIES ACCORDING TO SIZE OF EMPLOYMENT (WORKERS)**

Sl.No.	Size of Employment (workers)	Factories Covered			Cumulative Total
		Census	Sample	Total	
1	0 to 4	24 (3.05)	22 (0.89)	46 (1.41)	46
2	5 to 9	55 (6.99)	69 (2.78)	124 (3.79)	170
3	10 to 19	123 (15.63)	103 (4.15)	226 (6.92)	396
4	20 to 49	149 (18.93)	585 (23.58)	734 (22.46)	1130
5	50 to 99	158 (20.08)	777 (31.32)	935 (28.61)	2065
6	100 to 199	99 (12.58)	532 (21.44)	631 (19.31)	2696
7	200 to 299	40 (5.08)	186 (7.50)	226 (6.92)	2922
8	300 to 399	33 (4.19)	82 (3.31)	115 (3.52)	3037
9	400 to 499	29 (3.68)	75 (3.02)	104 (3.18)	3141
10	500&above	77 (9.78)	50 (2.01)	127 (3.88)	3268
	<b>Total</b>	<b>787 (100.00)</b>	<b>2481 (100.00)</b>	<b>3268 (100.00)</b>	

(Figures in parenthesis indicate percentages to the total)



The study of the table –8 reveals that:

- (i) The maximum number of 935 units forming 28.61 percent of the factory sector, employed 50-99 workers. The employment size group 20-49 workers with 734 units (22.46%) came next followed by employment size group 100-199 workers with 631 units (19.31%).
- (ii) Within the census sector, 351 out of 787 units have less than 50 workers each. 202 units between 1 –19 workers. Again 158 out of 787 (20.08 %) of the census sector employed 50-99 workers, 99 out of 787 (12.58 %) between 100-199 workers.
- (iii) In the sample sector, 68.60 percent of the units (1702 out of 2481) employed over 50 workers each. As many as 194 units forming 7.82 percent of total units in the sample sector employed less than 20 workers each. Further, 585 units constituting 23.58 percent of the sample sector reported employment between 20 to 49 workers.

## EMOLUMENTS

A total sum of Rs. 1485.68 crores was paid as emoluments to all employees during 2006-2007 of which Rs.483.75 crores were paid as wages to workers and remaining Rs.1001.93 crores represented payment to other employees bonus and value of benefits in kind etc. The share of census and sample sector factories in the case of the total emoluments to all employees was Rs. 865.58 crores (58.26%) and Rs.620.10 crores (41.73%) respectively. whereas in the case of wages to workers it was Rs.260.40 crores (53.82%) and Rs. 223.35 crores (46.17%) respectively.

The total emoluments paid to all employees , wages to workers and some important derived ratios have been indicated in the table 9 given below:-

**TABLE 9 : EMOLUMENTS, WAGES AND SOME IMPORTANT DERIVATIONS**  
(Value in Rs. Lakh)

Sector	units Covered	Total Emoluments	Total Wages	Average	
				Emolument per employee (Rs.)	Wages per Worker (Rs.)
1	2	3	4	5	6
Census	787 (24.08)	86558 (58.26)	26040 (53.82)	133226	56611
Sample	2481 (75.92)	62010 (41.73)	22335 (46.17)	95428	51424
<b>Total</b>	<b>3268 (100.00)</b>	<b>148568 (100.00)</b>	<b>48375 (100.00)</b>	<b>114325</b>	<b>54092</b>

(Figures in parenthesis indicate percentages to the total)



The above table reveals that the employees as well as workers in the census sector were better paid than those in sample sector. The census sector constituted only 24.08 percent of the factory sector, claimed 58.26 percent of the wages paid to employees. The average emoluments per employee per man-day for the census sector worked out to Rs.441.96 as against Rs. 322.67 for the sample sector and Rs.382.88 for the factory sector. The reasons for the difference in the emoluments in the two sectors are obvious. The factories in the census sector are generally highly mechanised and employ a greater percentage of skilled persons who are better paid than others.

The comparative position in respect of total emoluments paid to all employees, salaries and wages paid to workers etc. , the major industry groups has been indicated in table II , given in part – II of the report. Some of the salient features revealed from the study of this table are:

- (i) The total emoluments paid to all employees were the maximum at Rs.37405.16 lakhs (25.18%) in the Major Industry Group 18- Mfg. of Wearing Apparel Dressing and Dying of Fur followed by 17524.59 lakhs (11.80%) in the Major Industry Group 22- Publishing Printing and Reproduction of Recorded Media, The two groups together shared over 36.97% of the total emoluments paid in the factory sector.
- (ii) The average emoluments per employee per annum Rs. 201299 were the maximum in the Major Industry Group 24- Mfr. of Chemicals & Chemical Products, while these were lowest at Rs. 62404 in the Major Industry Group,23- Mfr. of Coke, Refined Petroleum Product. However, the average emoluments per employee per year for the factory sector worked out to Rs.114325.
- (iii) The total wages of Rs.14964.15 lakhs (30.93%) paid to the workers in the Major Industry Group 18-Mfg. of Wearing Apparel Dressing and Dying of Fur were the maximum. The Major Industry Group 28-Mfg. of Fabricated Metal with Rs.4014.16 lakhs (8.30%) came next. The two groups together accounted for 39.23% of the total wages paid in the factory sector.



## INPUTS

Inputs, in any industrial activity mainly consists of consumption of raw materials and stores (used for manufacture, repair and maintenance purposes), 'fuels' purchase for industrial and non-industrial services, consumption of products reported for sale during the previous year but used for further manufacture in the current year, 'consumption of fixed capital' (i.e. depreciation) and the 'value of labour inputs' (i.e. payment made to various categories of employees).

The total value of the inputs, other than labour input and depreciation in the factory sector worked out to Rs.20757.90 crores. Out of this, consumption of materials being the principal components accounted for Rs 12889.82 (62.10%) crores of the total value of input. The remaining 7868.08 crores were shared by 'fuels' and 'other inputs' their relevant values being Rs.644.04 crores (3.10%) and Rs.7224.04 crores (34.80%) respectively.

The table below indicates the percentage consumption of different components of inputs in the census, sample & factory sectors.

**TABLE 10: MATERIALS, FUELS & OTHER INPUTS**

(Value in Rs. Lakh)

Sector	units	Total Value of Input	Consumption of Various Components					
			Materials Value	%	Fuels Value	%	Other inputs Value	%
1	2	3	4	5	6	7	8	9
Census	787 (24.08)	900280 (43.37)	528805 (41.02)	58.74	26182 (40.65)	2.91	345293 (47.80)	38.35
Sample	2481 (75.92)	1175510 (56.63)	760178 (58.98)	64.67	38222 (59.35)	3.25	377110 (52.20)	32.08
<b>Total</b>	<b>3268</b> <b>(100.00)</b>	<b>2075790</b> <b>(100.00)</b>	<b>1288982</b> <b>(100.00)</b>	<b>62.10</b>	<b>64404</b> <b>(100.00)</b>	<b>3.10</b>	<b>722404</b> <b>(100.00)</b>	<b>34.80</b>

(Figures in parenthesis indicate percentages to the Total)

The perusal of the table-10 reveals some of interesting facts which are as under:-

- (1) The census sector factories, constituting 24.08 percent of the total factories covered shared 43.37 percent of the total inputs, while the sample sector, forming 75.92 percent of the factories accounted for only 56.63 percent of the total inputs.
- (2) The percentage share in the total consumption of 'materials' 'fuels' and 'other inputs' in the case of census sector was 41.02 percent, 40.65 percent and 47.80 percent respectively. The



relevant percentages in the case of sample sector were 58.98 percent, 59.35 percent and 52.20 percent in that order.

- (3) Within the two sectors, the percentage share of the constituents of 'total inputs' varied considerably. In the census sector 'material consumed', 'fuel consumed' and 'other inputs' accounted for 58.74 percent, 2.91 percent and 38.35 percent respectively compared to 64.67 percent, 3.25 percent and 32.08 percent respectively for the sample sector as against 62.10 percent, 3.10 percent and 34.80 percent respectively for the factory sector.

Some of the salient features revealed by the study of the results of the survey detailed in table II given in part II of the report are as follows:-

- (i) Major Industry Group 31-Mgf of Electrical Machinery and Apparatus shares 17.94 percent of the total inputs in the factory sector followed by Group 18 –Manufacturing of Wearing Apparel Dressing and Dying of Fur, Group 15-Manufacturing of Food Products and Beverages, Group 22-Publishing, Printing and Reproduction of Recorded Media, Group 24 – Manufacturing of Chemical and Chemical Product, share 16.04%, 4.80 percent, 9.98 percent, and 6.03 percent respectively of total inputs. These five industry groups together accounted for 55 percent of the total inputs in the factory sector.
- (ii) Within the Major Industry Groups, the percentage share of 'Material Consumed' to total input of the Major Industry Groups varied considerably. It was the highest in the Major Industry Group 15-Mfg. of Food Products and Beverages at 71.19% and the lowest at 0.01% in the Major Industry Group 63-Supporting and Auxiliary Transport activities.

## DEPRECIATION

Depreciation means 'consumption of fixed capital' during the manufacturing process. It is estimated on the basis of cost and 'productive life' of the fixed assets concerned.

As shown in table II of part II the total estimated value of depreciation for all the fixed assets in the factory sector, as per ASI 2006-2007 worked out to Rs. 34430 lakhs. Of this Rs.17018 lakhs or 49.43 percent was in the census sector while the sample sector factories, constituting 17412 lakhs or 50.57 percent of the total factories covered. The average rate of depreciation calculated on the basis of 'total fixed capital engaged in the production activity during the survey year, worked to 11.82 percent in the factory sector, 12.19 percent in the census sector and 11.47 percent in the sample sector.

The table-11 given below depicts the average rate of depreciation as percentage of fixed capital in some major industry groups.



**TABLE 11: DEPRECIATION RATES IN SOME IMPORTANT MAJOR INDUSTRY GROUPS**

(Value in Rs. Lakhs)

Sl.No	Ind Group	Description	No. of factories	Fixed Capital	Depreciation	Percentage rate of Depreciation
1	2	3	4	5	6	7
1	15	Mfr. Of Food Products and Beverages	98	31864	3899	11.33
2	16	Mfr. Of Tobacco Products	11	282	42	0.12
3	17	Mfr. Of Textiles	129	9867	1362	3.96
4	18	Mfr. Of Wearing Apparel, Dressing and Dyeing of fur	559	55050	6453	18.74
5	19	Mfr. of Tanning and Dressing of Leather	165	10999	2024	5.88
6	20	Mfr. Of Wood & Wood Products	4	40	7	0.02
7	21	Mfr. Of Paper & Paper Products	52	4260	444	1.29
8	22	Publishing, Printing	260	46954	5077	14.74
9	23	Mfr. Of Coke, Refined Petroleum Product	4	49	4	0.01
10	24	Mfr. Of Chemicals & Chemical Products	136	29000	2816	8.18
11	25	Mfr. Of Rubber & Plastics Products	193	9909	1441	4.18
12	26	Mfr. Of Other Non-Metallic Mineral products	24	884	113	0.33
13	27	Mfr. Of Basic Metals	195	4429	516	1.50
14	28	Mfr. Of Fabricated Metals products	285	21453	2029	5.89
15	29	Mfr. Of Machinery And equipment n.e.c.	271	11760	1523	4.42
16	30	Mfr. Of Office, Accounting and computing machinery	9	850	141	0.41
17	31	Mfr. Of Electrical Machinery and apparatus	213	9698	1299	3.77
18	32	Mfr. Of Radio, Television and communication equipment	82	4013	839	2.44
19	33	Mfr. Of Medical, Precision and Optical instruments, watches and clocks	43	1751	235	0.68
20	34	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	156	8711	1018	2.96
21	35	Mfr. Of Other Transport equipment	73	3541	433	1.26
22	36	Mfr. Of furniture	89	7424	790	2.29
23	50	Sale, Maintenance And Repair	190	14806	1811	5.26
24	52	Retail Trade Except Of Motor vehicles	5	2386	44	0.13
25	63	Supporting And Auxiliary Transport activities	17	1304	54	0.16
26	93	Other Service Activities	5	88	15	0.04
	<b>Total</b>		<b>3268</b>	<b>291370</b>	<b>34430</b>	<b>100.00</b>



## OUTPUT

Output in an industry includes products, by-products and services generated during the industrial process. The value of total output worked out to Rs.24228.05 crores as compared to Rs.20555.38 crores in 2005-2006 indicating thereby an increase of 17.87 percent over the previous year. The worth of products and by-products is 17293.51 crores whereas Rs.6934.54 crores is worth of 'other output' including services rendered to others and sale value of goods sold in the same condition, as purchased.

The relative contribution of the census and sample sectors in the 'total output', 'products and by-products' and some important ratios derived therefrom have been shown in the table given below:-

**TABLE : 12 Output and some important related ratios**

(Value in Rs. Lakh)

Sector	Units	Output			Output Input Ratio	Output per		Output invested Capital ratio
		Product and By- product	Other Output	Total Output		Worker Per Annum	Employee per mandays Rs.	
Census	787 (24.08)	781418 (45.19)	314469 (45.35)	1095887 (45.23)	1.22	23.82	5595.54	3.35
Sample	2481 (75.92)	947933 (54.81)	378985 (54.65)	1326918 (54.77)	1.13	30.55	6904.56	4.15
<b>Total</b>	<b>3268 (100.00)</b>	<b>1729351 (100.00)</b>	<b>693454 (100.00)</b>	<b>2422805 (100.00)</b>	<b>1.17</b>	<b>27.09</b>	<b>6243.86</b>	<b>3.75</b>

(Figures in parenthesis indicate percentages)

The study of the tables reveals that :

- (i) The Census Sector constituting 45.23 percent of the 'total output' in the Factory Sector, while its share in the case of 'Products and by-Products', and 'other output' worked out to 45.19 percent and 45.35 percent respectively.
- (ii) The 'output' per unit 'Invested Capital' at 3.35 in the Census Sector was lower as compared to 4.15 in the Sample Sector and 3.75 in the Factory Sector.
- (iii) The average 'value of output per worker' was higher in the Sample sector than in factory and sample sector. The relevant figures for Census Sector, Sample Sector and Factory Sector are Rs. 23.82 lakh, Rs. 30.55 lakh and Rs. 27.09 lakh respectively.



(iv) 'Production per manday', being the measure of the productivity in an industrial activity, 'Productivity' in the Sample Sector at Rs. 6904.56 was higher compared to Rs. 5595.54 in the Census Sector and Rs. 6243.86 in the Factory Sector.

(v) Output-Input ratio, on the other hand, was 1.22 in census sector, 1.13 in Sample sector and 1.17 in Factory sector.

The details of 'output', 'Products and by-Products', and 'other output', etc. within Major Industry Groups are indicated in table-II of Part II of the Report. The study thereof reveals that:-

- (i) The contribution of Major Industry Group 18-Mfr. of Wearing Apparel : Dressing and Dyeing of Fur, approx. at Rs.4010.23 crore worth of output accounting for 16.55 percent of the total products was the maximum. Major Industry Groups, 15-Mfg. of Food Products and Beverages 16.52 percent, Sale, Maintenance and Repair 12.64 percent, Mfr. of Chemical and Chemical Products 11.05 percent came next in that order. These four Major Industry Groups together attributes 56.76 percent of the total output in the factory sector.

**TABLE 13: GENERAL PATTERN OF COST OF PRODUCTION**

Sl. No.	Cost Constituents	Cost as Percentage of value of Output(Value in Rs. Lakhs)					
		Census Sector		Sample Sector		Factory Sector	
		Value	%	Value	%	Value	%
1	Value of Output	1095887	100.00	1326918	100.00	2422805	100.00
2	Value of Input						
	(a) Materials & stores	528805	48.25	760178	57.29	1288982	53.20
	(b) Fuels	26182	2.39	38222	2.88	64404	2.66
	(c) Other Inputs	345293	31.51	377110	28.42	722404	29.82
	Total Inputs (a+b+c)	900280	82.15	1175510	88.59	2075790	85.68
3	Employee Emoluments	86558	7.90	62010	4.67	148568	6.13
4	Factor Payment	22280	2.03	26338	1.98	48617	2.01
5	Depreciation	17018	1.55	17412	1.31	34430	1.42
6	<b>Total Cost (2+3+4+5)</b>	<b>1026136</b>	<b>93.64</b>	<b>1281270</b>	<b>96.56</b>	<b>2307405</b>	<b>95.24</b>



The study of table 13 reveals that:-

- (1) The 'pattern of the cost of production' in factories in the census and the sample sectors differed substantially particularly in respect of share of fuels , emoluments , depreciation and factor payments in their respective total cost structure in the two sectors.
- (2) The 'total value of inputs' (materials, fuels and other inputs taken together) constituted 82.15 percent of the 'total value of output' in the census sector, 88.59 percent in the sample sector and 85.68 percent in the factory sector.
- (3) The contribution of materials and stores components of inputs was 53.20 percent of the total output in the factory Sector. The relevant figures were 48.25 percent for the census sector and 57.29 percent for the sample sector.
- (4) The share of 'fuels' also varied substantially in the three sectors. It was only 2.39 percent of the value of output in the census sector, 2.88 percent in the sample sector and 2.66 percent in the factory sector.
- (5) The other important factor of the cost viz. 'emoluments' formed only 7.90 percent of 'total output' in the census sector, 4.67 percent in the sample sector and 6.13 percent in the factory sector.
- (6) The percentage contribution of factor payments was 2.03 percent of 'total value of output' in the census sector, 1.98 percent in the sample sector and 2.01 percent in the factory sector.

#### **VALUE ADDED BY MANUFACTURER**

Value added by manufacture is a measure of the relative importance of the industrial sector in State / National economy as well as a measure of the relative importance of a particular industry within the industrial sector itself. It is used to measure the contribution of Industrial Sector in the State / National domestic product. Measured in term of 'value added by manufacture' the contribution of the organised Industrial sector (factory sector) in the state domestic product of Delhi during the year 2006-2007 worked out to Rs. 3125.84.



**TABLE 14: VALUE ADDED BY MANUFACTURE AND SOME IMPORTANT RATIO**  
(Value in Rs. Lakh)

Sector	Units Covered	Value Added	Invested Capital	Value Added Invested Capital Ratio	Value Added Input Ratio	Value Added Output Ratio	Value Added per worker (Rs.)	Value added per Employee (Rs.)
Census	787 (24.08)	178589 (57.13)	327140 (50.58)	0.55	0.20	0.16	388254	274875
Sample	2481 (75.92)	133996 (42.87)	319601 (49.42)	0.42	0.11	0.10	308512	206208
<b>Total</b>	<b>3268</b> <b>(100.00)</b>	<b>312584</b> <b>(100.00)</b>	<b>646740</b> <b>(100.00)</b>	<b>0.48</b>	<b>0.15</b>	<b>0.13</b>	<b>349525</b>	<b>240538</b>

(Figures in parenthesis indicate percentage to the total)

The study of the table reveals that :-

- (i) The share of the Census Sector, constituting 24.08 percent of the total factories covered, was Rs 1246.19 crore or 57.13 percent of the 'total value added by manufacture while it worked out to Rs. 1339.96 crore or 42.87 percent of the total for the Sample Sector, forming 75.92 percent of the Factory Sector.
- (ii) 'Value added – Invested Capital ratio' or the 'Value added per unit of Invested Capital', was 0.42 in the Sample Sector, 0.55 in the Census Sector and 0.48 in the Factory Sector indicating relatively better return on the Invested Capital in the Census Sector.
- (iii) The "Value added per worker" at Rs. 388254 in the Census sector was higher as compared to Rs 308512 in the Sample Sector and Rs.349525 in the Factory Sector.
- (iv) The 'Value added per employee' in the sample, Census and Factory Sectors were Rs.274875, 206208 and 240538 respectively.

NOTE:-

The report is based on the number of returns actually received by this office from NSSO (FOD), Ministry of Statistics & Programme Implementaion, and Govt. of India.



# **PART – II**



**Annual Survey of Industry 2006-07**  
**Table I: Principal Characteristics At A Glance**

S. No.	Characteristics	Unit	Census	Sample	Total
1	Factories covered	Number	787	2481	3268
2	Fixed Capital	Rs. In Lakhs	139599	151771	291370
3	Physical Working Capital	Rs. In Lakhs	187540	167830	355370
4	Invested Capital	Rs in lakhs	327140	319601	646740
5	Working Capital	Rs. In Lakhs	171857	178407	350263
6	Outstanding loans	Rs. In Lakhs	125665	187001	312666
7	Workers	Number	45998	43433	89431
8	All Employees	Number	64971	64981	129952
9	Mandays Worked (Employees)	No. in '000'	19585	19218	38803
10	Wages to workers	Rs. In Lakhs	26040	22336	48375
11	Total Emoluments	Rs. In Lakhs	86558	62010	148568
12	Fuels Consumed	Rs. In Lakhs	26182	38222	64404
13	Material Consumed	Rs. In Lakhs	528805	760178	1288982
14	Other Input	Rs. In Lakhs	345293	377110	722404
15	Total Input	Rs. In Lakhs	900280	1175510	2075790
16	Products	Rs. In Lakhs	781418	947933	1729351
16	Other Outputs	Rs. In Lakhs	314469	378985	693453
17	Total Outputs	Rs. In Lakhs	1095887	1326918	2422805
18	Depreciation	Rs. In Lakhs	17018	17412	34430
19	gross value added	Rs. In Lakhs	195607	151408	347015
19	net value added	Rs. In Lakhs	178589	133996	312584
20	Interest	Rs. In Lakhs	8710	7169	32738
21	Rent	Rs. In Lakhs	13570	19169	15879
22	Factor Payments (Rent Paid + Interest Paid)	Rs. In Lakhs	22280	26338	48617
23	Net Income	Rs. In Lakhs	156309	107658	263967



## Annual Survey of Industry (2006-07)

Table II: Important Characteristics by Major Industry Group

S.No	Ind Group	Description	No. of factories	Fixed Capital	Physical working capital	Invested Capital	Working capital
1	2	3	4	5	6	7	8
1	15	Mfr. Of Food Products and Beverages	98	3186366	3460289	6646655	3772986
			3.00%	10.94%	9.74%	10.28%	10.77%
2	16	Mfr. Of Tobacco Products	11	28178	52351	80529	-27392
			0.34%	0.10%	0.15%	0.12%	-0.08%
3	17	Mfr. Of Textiles	129	986741	1118603	2105344	826913
			3.95%	3.39%	3.15%	3.26%	2.36%
4	18	Mfr. Of Wearing Apparel, Dressing and Dyeing of fur	559	5505008	7904873	13409881	6497712
			17.11%	18.89%	22.24%	20.73%	18.55%
5	19	Mfr. of Tanning and Dressing of Leather	165	1099882	1747815	2847697	2210745
			5.05%	3.77%	4.92%	4.40%	6.31%
6	20	Mfr. Of Wood & Wood Products	4	3974	18850	22824	22494
			0.12%	0.01%	0.05%	0.04%	0.06%
7	21	Mfr. Of Paper & Paper Products	52	426030	470912	896943	521257
			1.59%	1.46%	1.33%	1.39%	1.49%
8	22	Publishing, Printing	260	4695362	1582242	6277604	2418038
			7.96%	16.11%	4.45%	9.71%	6.90%
9	23	Mfr. Of Coke, Refined Petroleum Product	4	4865	8140	13005	28799
			0.12%	0.02%	0.02%	0.02%	0.08%
10	24	Mfr. Of Chemicals & Chemical Products	136	2899975	4933035	7833011	3138445
			4.16%	9.95%	13.88%	12.11%	8.96%
11	25	Mfr. Of Rubber & Plastics Products	193	990938	770379	1761317	1060116
			5.91%	3.40%	2.17%	2.72%	3.03%
12	26	Mfr. Of Other Non-Metallic Mineral Products	24	88406	77908	166313	157448
			0.73%	0.30%	0.22%	0.26%	0.45%
13	27	Mfr. Of Basic Metals	195	442914	794948	1237862	1355048
			5.97%	1.52%	2.24%	1.91%	3.87%
14	28	Mfr. Of Fabricated Metals products	285	2145323	2018085	4163407	1979473
			8.72%	7.36%	5.68%	6.44%	5.65%
15	29	Mfr. Of Machinery And equipment n.e.c.	271	1175989	2066192	3242181	1218025
			8.29%	4.04%	5.81%	5.01%	3.48%
16	30	Mfr. Of Office, Accounting and computing machinery	9	84968	283392	368360	178672
			0.28%	0.29%	0.80%	0.57%	0.51%
17	31	Mfr. Of Electrical Machinery and apparatus	213	969751	1876651	2846402	2241039
			6.52%	3.33%	5.28%	4.40%	6.40%
18	32	Mfr. Of Radio, Television and communication equipment	82	401279	829395	1230674	1039054
			2.51%	1.38%	2.33%	1.90%	2.97%
19	33	Mfr. Of Medical, Precision and Optical instruments, watches and clocks	43	175121	530546	705667	467838
			1.32%	0.60%	1.49%	1.09%	1.34%
20	34	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	156	871053	700099	1571153	493348
			4.77%	2.99%	1.97%	2.43%	1.41%
21	35	Mfr. Of Other Transport equipment	73	354107	1350178	1704285	2275240
			2.23%	1.22%	3.80%	2.64%	6.50%
22	36	Mfr. Of furniture	89	742431	732072	1474503	687596
			2.72%	2.55%	2.06%	2.28%	1.96%
23	50	Sale, Maintenance And Repair	190	1480600	1908613	3389213	2287682
			5.81%	5.08%	5.37%	5.24%	6.53%
24	52	Retail Trade Except Of Motor vehicles	5	238556	300712	539267	91346
			0.15%	0.82%	0.85%	0.83%	0.26%
25	63	Supporting And Auxiliary Transport activities	17	130420	0	130420	79815
			0.52%	0.45%	0.00%	0.20%	0.23%
26	93	Other Service Activities	5	8772	726	9497	4585
			0.15%	0.03%	0.00%	0.01%	0.01%
Total			3268	29137010	35537006	64674015	35026321
			100.00%	100.00%	100.00%	100.00%	100.00%



## Annual Survey of Industry (2006-07)

Table II: Important Characteristics by Major Industry Group

S.No	Ind Group	Description	Outstanding Loans	Mandays Employee	Workers	Employees	Wages to Employees
1	2	3	9	10	11	12	13
1	15	Mfr. Of Food Products and Beverages	1489822	2429	4462	7430	380065
			4.76%	6.26%	4.99%	5.72%	7.86%
2	16	Mfr. Of Tobacco Products	4491	61	139	205	7330
			0.01%	0.16%	0.16%	0.16%	0.15%
3	17	Mfr. Of Textiles	829606	1374	3158	4569	153150
			2.65%	3.54%	3.53%	3.52%	3.17%
4	18	Mfr. Of Wearing Apparel, Dressing and Dyeing of fur	8934976	11675	29476	39677	1496415
			28.58%	30.09%	32.96%	30.53%	30.93%
5	19	Mfr. of Tanning and Dressing of Leather	1448377	1415	3594	4758	159111
			4.63%	3.65%	4.02%	3.66%	3.29%
6	20	Mfr. Of Wood & Wood Products	21536	18	33	59	1526
			0.07%	0.05%	0.04%	0.05%	0.03%
7	21	Mfr. Of Paper & Paper Products	356950	401	836	1336	44172
			1.14%	1.03%	0.93%	1.03%	0.91%
8	22	Publishing, Printing	3376883	2995	5715	9657	391978
			10.80%	7.72%	6.39%	7.43%	8.10%
9	23	Mfr. Of Coke, Refined Petroleum Product	10054	15	40	52	1486
			0.03%	0.04%	0.04%	0.04%	0.03%
10	24	Mfr. Of Chemicals & Chemical Products	3428071	2459	3746	8184	197190
			10.96%	6.34%	4.19%	6.30%	4.08%
11	25	Mfr. Of Rubber & Plastics Products	1059788	1157	2712	3952	120981
			3.39%	2.98%	3.03%	3.04%	2.50%
12	26	Mfr. Of Other Non-Metallic Mineral Products	82819	100	243	363	11237
			0.26%	0.26%	0.27%	0.28%	0.23%
13	27	Mfr. Of Basic Metals	1088980	784	1994	2776	87559
			3.48%	2.02%	2.23%	2.14%	1.81%
14	28	Mfr. Of Fabricated Metals products	1664852	2680	6934	8942	401416
			5.32%	6.91%	7.75%	6.88%	8.30%
15	29	Mfr. Of Machinery And equipment n.e.c.	1158191	1886	4467	6426	225920
			3.70%	4.86%	4.99%	4.95%	4.67%
16	30	Mfr. Of Office, Accounting and computing machinery	46048	72	85	239	4593
			0.15%	0.19%	0.09%	0.18%	0.09%
17	31	Mfr. Of Electrical Machinery and apparatus	1491003	1926	4400	6494	207872
			4.77%	4.96%	4.92%	5.00%	4.30%
18	32	Mfr. Of Radio, Television and communication equipment	281521	961	2080	3223	113645
			0.90%	2.48%	2.33%	2.48%	2.35%
19	33	Mfr. Of Medical, Precision and Optical instruments, watches and clocks	299766	438	1111	1484	57065
			0.96%	1.13%	1.24%	1.14%	1.18%
20	34	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	916324	1976	5194	6613	284517
			2.93%	5.09%	5.81%	5.09%	5.88%
21	35	Mfr. Of Other Transport equipment	419466	863	2091	2845	112717
			1.34%	2.22%	2.34%	2.19%	2.33%
22	36	Mfr. Of furniture	747500	1029	2700	3735	134137
			2.39%	2.65%	3.02%	2.87%	2.77%
23	50	Sale, Maintenance And Repair	2067388	1811	3788	6016	217845
			6.61%	4.67%	4.24%	4.63%	4.50%
24	52	Retail Trade Except Of Motor vehicles	4299	98	72	319	6405
			0.01%	0.25%	0.08%	0.25%	0.13%
25	63	Supporting And Auxiliary Transport activities	31172	107	229	347	12515
			0.10%	0.27%	0.26%	0.27%	0.26%
26	93	Other Service Activities	6692	75	132	249	6677
			0.02%	0.19%	0.15%	0.19%	0.14%
<b>Total</b>			<b>31266573</b>	<b>38803</b>	<b>89431</b>	<b>129952</b>	<b>4837525</b>
			<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>



## Annual Survey of Industry (2006-07)

Table II: Important Characteristics by Major Industry Group

S.No	Ind Group	Description	Total Emoluments	Fuel consumed	Material consumed	other inputs	Total Inputs
1	2	3	14	15	16	17	18
1	15	Mfr. Of Food Products and Beverages	1339138	880478	26517359	9851323	37249160
			9.01%	13.67%	20.57%	13.64%	17.94%
2	16	Mfr. Of Tobacco Products	23767	11527	602815	13024	627367
			0.16%	0.18%	0.47%	0.02%	0.30%
3	17	Mfr. Of Textiles	409517	204387	3323808	1654556	5182751
			2.76%	3.17%	2.58%	2.29%	2.50%
4	18	Mfr. Of Wearing Apparel, Dressing and Dyeing of fur	3740516	938406	19635810	12725613	33299829
			25.18%	14.57%	15.23%	17.62%	16.04%
5	19	Mfr. of Tanning and Dressing of Leather	343603	414467	5162772	747391	6324631
			2.31%	6.44%	4.01%	1.03%	3.05%
6	20	Mfr. Of Wood & Wood Products	6805	1962	13615	47025	62602
			0.05%	0.03%	0.01%	0.07%	0.03%
7	21	Mfr. Of Paper & Paper Products	158305	49487	851615	623794	1524897
			1.07%	0.77%	0.66%	0.86%	0.73%
8	22	Publishing, Printing	1752459	486944	6978378	2497891	9963213
			11.80%	7.56%	5.41%	3.46%	4.80%
9	23	Mfr. Of Coke, Refined Petroleum Product	3245	2656	44182	1716	48554
			0.02%	0.04%	0.03%	0.00%	0.02%
10	24	Mfr. Of Chemicals & Chemical Products	1647433	366958	14343043	6009741	20719743
			11.09%	5.70%	11.13%	8.32%	9.98%
11	25	Mfr. Of Rubber & Plastics Products	325120	441929	3672503	568974	4683406
			2.19%	6.86%	2.85%	0.79%	2.26%
12	26	Mfr. Of Other Non-Metallic Mineral Products	31513	21661	216853	128498	367013
			0.21%	0.34%	0.17%	0.18%	0.18%
13	27	Mfr. Of Basic Metals	186485	568021	7658117	771869	8998007
			1.26%	8.82%	5.94%	1.07%	4.33%
14	28	Mfr. Of Fabricated Metals products	965696	606698	9891438	1670193	12168330
			6.50%	9.42%	7.67%	2.31%	5.86%
15	29	Mfr. Of Machinery And equipment n.e.c.	648279	262034	4668260	1039916	5970210
			4.36%	4.07%	3.62%	1.44%	2.88%
16	30	Mfr. Of Office, Accounting and computing machinery	34140	5270	132920	943562	1081753
			0.23%	0.08%	0.10%	1.31%	0.52%
17	31	Mfr. Of Electrical Machinery and apparatus	663874	288436	10145912	2090462	12524810
			4.47%	4.48%	7.87%	2.89%	6.03%
18	32	Mfr. Of Radio, Television and communication equipment	430782	123433	3512289	1386448	5022169
			2.90%	1.92%	2.72%	1.92%	2.42%
19	33	Mfr. Of Medical, Precision and Optical instruments, watches and clocks	133260	34254	1307160	216851	1558265
			0.90%	0.53%	1.01%	0.30%	0.75%
20	34	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	576711	198126	3661945	480816	4340887
			3.88%	3.08%	2.84%	0.67%	2.09%
21	35	Mfr. Of Other Transport equipment	296288	140192	1583932	586763	2310887
			1.99%	2.18%	1.23%	0.81%	1.11%
22	36	Mfr. Of furniture	349230	102718	2516113	717524	3336354
			2.35%	1.59%	1.95%	0.99%	1.61%
23	50	Sale, Maintenance And Repair	686791	220669	2374131	26061086	28655886
			4.62%	3.43%	1.84%	36.08%	13.80%
24	52	Retail Trade Except Of Motor vehicles	58338	13812	52445	1376936	1443193
			0.39%	0.21%	0.04%	1.91%	0.70%
25	63	Supporting And Auxiliary Transport activities	27776	48700	3914	22002	74617
			0.19%	0.76%	0.00%	0.03%	0.04%
26	93	Other Service Activities	17771	7179	26915	6392	40486
			0.12%	0.11%	0.02%	0.01%	0.02%
Total			14856842	6440406	128898244	72240367	207579017
			100.00%	100.00%	100.00%	100.00%	100.00%



## Annual Survey of Industry (2006-07)

Table II: Important Characteristics by Major Industry Group

S.No	Ind Group	Description	Products	Other Output	Total Output	Depreciation	Value Added
1	2	3	19	20	21	22	23
1	15	Mfr. Of Food Products and Beverages	30452701 17.61%	9575920 13.81%	40028621 16.52%	389923 11.33%	2389538 7.64%
2	16	Mfr. Of Tobacco Products	682077 0.39%	241 0.00%	682318 0.28%	4244 0.12%	50707 0.16%
3	17	Mfr. Of Textiles	4608477 2.66%	1978058 2.85%	6586535 2.72%	136236 3.96%	1267548 4.06%
4	18	Mfr. Of Wearing Apparel, Dressing and Dyeing of fur	36827986 21.30%	3274346 4.72%	40102332 16.55%	645326 18.74%	6157177 19.70%
5	19	Mfr. of Tanning and Dressing of Leather	6656066 3.85%	625668 0.90%	7281734 3.01%	202390 5.88%	754713 2.41%
6	20	Mfr. Of Wood & Wood Products	17557 0.01%	57408 0.08%	74965 0.03%	734 0.02%	11630 0.04%
7	21	Mfr. Of Paper & Paper Products	1152480 0.67%	661454 0.95%	1813934 0.75%	44366 1.29%	244671 0.78%
8	22	Publishing, Printing	6880476 3.98%	7079910 10.21%	13960386 5.76%	507650 14.74%	3489523 11.16%
9	23	Mfr. Of Coke, Refined Petroleum Product	49692 0.03%	12193 0.02%	61885 0.03%	368 0.01%	12963 0.04%
10	24	Mfr. Of Chemicals & Chemical Products	21839248 12.63%	4922627 7.10%	26761874 11.05%	281586 8.18%	5760546 18.43%
11	25	Mfr. Of Rubber & Plastics Products	4734214 2.74%	662698 0.96%	5396912 2.23%	144082 4.18%	569424 1.82%
12	26	Mfr. Of Other Non-Metallic Mineral Products	280240 0.16%	131594 0.19%	411834 0.17%	11281 0.33%	33540 0.11%
13	27	Mfr. Of Basic Metals	8720199 5.04%	749732 1.08%	9469932 3.91%	51645 1.50%	420280 1.34%
14	28	Mfr. Of Fabricated Metals products	13617275 7.87%	1112867 1.60%	14730143 6.08%	202883 5.89%	2358930 7.55%
15	29	Mfr. Of Machinery And equipment n.e.c.	6651142 3.85%	603581 0.87%	7254723 2.99%	152288 4.42%	1132225 3.62%
16	30	Mfr. Of Office, Accounting and computing machinery	189986 0.11%	972308 1.40%	1162294 0.48%	14073 0.41%	66469 0.21%
17	31	Mfr. Of Electrical Machinery and apparatus	12230055 7.07%	1587975 2.29%	13818031 5.70%	129949 3.77%	1163271 3.72%
18	32	Mfr. Of Radio, Television and communication equipment	4788587 2.77%	1327003 1.91%	6115590 2.52%	83905 2.44%	1009515 3.23%
19	33	Mfr. Of Medical, Precision and Optical instruments, watches and clocks	1694632 0.98%	115966 0.17%	1810597 0.75%	23540 0.68%	228793 0.73%
20	34	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	5287154 3.06%	137864 0.20%	5425018 2.24%	101841 2.96%	982291 3.14%
21	35	Mfr. Of Other Transport equipment	1885633 1.09%	871777 1.26%	2757410 1.14%	43284 1.26%	403239 1.29%
22	36	Mfr. Of furniture	3686610 2.13%	472060 0.68%	4158669 1.72%	79017 2.29%	743298 2.38%
23	50	Sale, Maintenance And Repair	2649 0.00%	30626673 44.17%	30629322 12.64%	181127 5.26%	1792309 5.73%
24	52	Retail Trade Except Of Motor vehicles	0 0.00%	1611970 2.32%	1611970 0.67%	4433 0.13%	164345 0.53%
25	63	Supporting And Auxiliary Transport activities	0 0.00%	111691 0.16%	111691 0.05%	5391 0.16%	31683 0.10%
26	93	Other Service Activities	0 0.00%	61765 0.09%	61765 0.03%	1461 0.04%	19818 0.06%
<b>Total</b>			<b>172935137</b> <b>100.00%</b>	<b>69345348</b> <b>100.00%</b>	<b>242280486</b> <b>100.00%</b>	<b>3443023</b> <b>100.00%</b>	<b>31258445</b> <b>100.00%</b>



## Annual Survey of Industry (2006-07)

Table II: Important Characteristics by Major Industry Group

S.No	Ind Group	Description	Rent	Interest	Net Income	Factor Payment
1	2	3	24	25	26	27
1	15	Mfr. Of Food Products and Beverages	82649	196875	2110014	279524
			5.20%	6.01%	7.99%	5.75%
2	16	Mfr. Of Tobacco Products	17333	0	33374	17333
			1.09%	0.00%	0.13%	0.36%
3	17	Mfr. Of Textiles	56505	96993	1114050	153498
			3.56%	2.96%	4.22%	3.16%
4	18	Mfr. Of Wearing Apparel, Dressing and Dyeing of fur	364411	764326	5028440	1128737
			22.95%	23.35%	19.05%	23.22%
5	19	Mfr. of Tanning and Dressing of Leather	31058	161009	562647	192067
			1.96%	4.92%	2.13%	3.95%
6	20	Mfr. Of Wood & Wood Products	128	2574	8928	2702
			0.01%	0.08%	0.03%	0.06%
7	21	Mfr. Of Paper & Paper Products	44480	32589	167603	77068
			2.80%	1.00%	0.63%	1.59%
8	22	Publishing, Printing	176736	308716	3004071	485452
			11.13%	9.43%	11.38%	9.99%
9	23	Mfr. Of Coke, Refined Petroleum Product	43	546	12374	589
			0.00%	0.02%	0.05%	0.01%
10	24	Mfr. Of Chemicals & Chemical Products	242753	337992	5179801	580745
			15.29%	10.32%	19.62%	11.95%
11	25	Mfr. Of Rubber & Plastics Products	18962	168412	382050	187374
			1.19%	5.14%	1.45%	3.85%
12	26	Mfr. Of Other Non-Metallic Mineral Products	817	6926	25798	7743
			0.05%	0.21%	0.10%	0.16%
13	27	Mfr. Of Basic Metals	20652	78059	321570	98711
			1.30%	2.38%	1.22%	2.03%
14	28	Mfr. Of Fabricated Metals products	50515	198814	2109601	249329
			3.18%	6.07%	7.99%	5.13%
15	29	Mfr. Of Machinery And equipment n.e.c.	41286	146662	944277	187948
			2.60%	4.48%	3.58%	3.87%
16	30	Mfr. Of Office, Accounting and computing machinery	8786	5774	51909	14560
			0.55%	0.18%	0.20%	0.30%
17	31	Mfr. Of Electrical Machinery and apparatus	30648	151360	981262	182008
			1.93%	4.62%	3.72%	3.74%
18	32	Mfr. Of Radio, Television and communication equipment	28264	51517	929734	79781
			1.78%	1.57%	3.52%	1.64%
19	33	Mfr. Of Medical, Precision and Optical instruments, watches and clocks	4431	30832	193530	35263
			0.28%	0.94%	0.73%	0.73%
20	34	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	51297	97186	833808	148482
			3.23%	2.97%	3.16%	3.05%
21	35	Mfr. Of Other Transport equipment	33208	54901	315130	88109
			2.09%	1.68%	1.19%	1.81%
22	36	Mfr. Of furniture	29707	57427	656163	87134
			1.87%	1.75%	2.49%	1.79%
23	50	Sale, Maintenance And Repair	246570	270109	1275630	516679
			15.53%	8.25%	4.83%	10.63%
24	52	Retail Trade Except Of Motor vehicles	4674	53793	105877	58467
			0.29%	1.64%	0.40%	1.20%
25	63	Supporting And Auxiliary Transport activities	189	191	31303	379
			0.01%	0.01%	0.12%	0.01%
26	93	Other Service Activities	1796	260	17762	2056
			0.11%	0.01%	0.07%	0.04%
<b>Total</b>			<b>1587897</b>	<b>3273841</b>	<b>26396708</b>	<b>4861738</b>
			<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>



**Annual Survey of Industry**  
**Table III: Important Characteristics by Major Industry Group (3 Digits of NIC 2004)**

S.No	Industry Group	Description	No. of factories	Fixed Capital	Physical working capital	Invested Capital	Working capital	Outstanding Loans	Mandays Employee	Workers	Employees
1	2	3	4	5	6	7	8	9	10	11	12
1	151	Production Processing and preservation of Meat, Fish, Fruit, Vegetables, Oils, and Fats	15	299205	441973	741178	496713	113985	427	828	1334
2	152	Mfr. of Dairy Products (Production of Raw Milk is classified in class121)	2	455714	2010639	2466353	1790030	60984	186	137	512
3	153	Mfr. of Grain Mill Products, Starches and Strach, Products, and Prepared Animals Feeds	47	458191	302254	760445	596059	647340	227	524	794
4	154	Mfr. of Other Food Products	28	1228743	628612	1857355	832950	72165	1214	2516	3638
5	155	Manufature of Beverages	6	744512	76811	821323	57235	595347	374	457	1151
6	160	Mfr. of Tobacco Products	11	28178	52351	80529	-27392	4491	61	139	205
7	171	Spinning Weaving and Finishing of Textiles	30	198476	117880	316356	108258	251238	327	654	1083
8	172	Mfr. of Other Textiles	84	703348	942989	1646336	667052	545210	964	2339	3211
9	173	Mfr. of Knitted and Crocheted Fabrics and Articles	15	84918	57734	142652	51602	33158	83	165	275
10	181	Mfr. of wearing Apparel, except Fur Apparel	553	5487393	7882239	13369631	6482774	8919774	11630	29359	39510
11	182	Dressing and dyeing of fur, Mfr. of articles of fur	6	17615	22635	40250	14938	15202	44	117	167
12	191	Tanning and Dressing of Leather, Mfr. of Luggage Handbags, Saddlery & Hareness	5	39080	24172	63252	64280	25972	34	84	113
13	192	Mfr. of Footwear	160	1060802	1723643	2784445	2146465	1422405	1381	3510	4645
14	201	Saw Milling and Planing of Wood	2	1519	17643	19161	21205	10083	4	5	13
15	202	Mfr. of Products of Wood, Straw and Plaiting Materials	2	2455	1207	3662	1289	11453	14	28	46
16	210	Mfr. of Paper and Paper Products	52	426030	470912	896943	521257	356950	401	836	1336
17	221	Publishing	37	1686226	450445	2136671	929048	881202	937	962	2742
18	222	Printing and Service activities related to Printing	221	3005095	1130329	4135424	1487137	2488535	2054	4747	6902
19	223	Reproduction of recorded media	2	4041	1468	5509	1852	7146	4	6	13
20	232	Mfr. of Refined Petroleum products	4	4865	8140	13005	28799	10054	15	40	52
21	241	Mfr. of Basic Chemicals	20	350414	1822755	2173169	1323966	217764	329	697	1091
22	242	Mfr. of Other Chemical Products	115	2538033	3110135	5648167	1811368	3202530	2126	3040	7081
23	243	Mfg. of man-made fibers	1	11529	145	11674	3111	7778	4	9	13
24	251	Mfr. of Rubber Products	27	51426	92635	144061	50248	52305	103	268	374
25	252	Mfr. of Plastic Products	166	939512	677744	1617256	1009869	1007482	1053	2444	3579
26	261	Mfr. of Glass and Glass Products	9	41467	32961	74427	105894	5790	27	55	97
27	269	Mfr. of Non-Metallic Products N.E.C	15	46939	44947	91886	51554	77029	73	188	266
28	271	Mfr. of Basic Iron & Steel	147	223482	674760	898242	1084039	860236	528	1379	1874
29	272	Mfr. of Basic Precious and Non-Ferrous Metals	30	174496	84663	259159	218329	172354	128	282	463
30	273	Costing of Metals	18	44937	35524	80461	52680	56390	128	333	440
31	281	Mfr. of Structural Metal Products, Tanks, Reservoirs and Steam Generators	61	300541	399073	699614	424362	609807	422	1034	1381
32	289	Mfr. of Other Fabricated Metal Products; Metal Working Service Activities	224	1844781	1619012	3463793	1555111	1055044	2257	5900	7561
33	291	Mfr. of General Purpose Machinery	80	463022	963696	1426718	701656	485668	797	1807	2700
34	292	Mfr. of Special Purpose Machinery	140	495995	889922	1385917	150646	424237	743	1767	2548
35	293	Mfr. of Domestic Appliances, N.E.C	51	216972	212574	429547	365722	248286	346	892	1179
36	300	Mfr. of office, Accounting and Computer Machinery	9	84968	283392	368360	178672	46048	72	85	239
37	311	Mfr. of Electric Motors, Generators and Transformers	37	107244	219004	326248	450129	150114	210	494	737
38	312	Mfr. of Electricity Distribution and Control Apparatus	65	209285	468256	677541	486720	222909	569	1377	1889
39	313	Mfr. of Insulated Wire and Cable	63	394348	808128	1202476	864245	879148	561	1179	1913
40	314	Mfr. of Accumulators, Primary cells and Primary Batteries	2	10804	23737	34541	25033	20605	13	31	45
41	315	Mfr. of Electric Lamps and Lighting Equipment	20	65585	66676	132261	55233	35594	175	356	586
42	319	Mfr. of Other Electricals Equipment N.E.C	26	182486	290850	473336	359680	182633	398	963	1324
43	321	Mfr. of Electronic Valves and Tubes and Other electronic Components	18	169745	99871	269615	154622	49205	410	963	1346
44	322	Mfr. of T.V and Radio transmitters and Apparatus for Line Telephony and line Telegraphy	14	37975	31552	69527	37946	21315	60	163	219
45	323	Mfr. of T.V and Radio Receivers, Sound or Video Recording or Reproducing or Apparatus, and Assciated Goods	50	193559	697972	891531	846485	211001	490	954	1658



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S.No	Industry Group	Description	No. of factories	Fixed Capital	Physical working capital	Invested Capital	Working capital	Outstanding Loans	Mandys Employee	Workers	Employees
1	2	3	4	5	6	7	8	9	10	11	12
46	331	Mfr. of Medical Appliances and instruments and Appliances for measuring, checing, testing, navigating and other purposes except Optical Instruments	29	148597	498413	647010	425491	288950	385	961	1295
47	332	Mfr. of optical Instruments and photographic equipment	5	23854	27246	51100	34918	10816	23	54	80
48	333	Mfr. of watches and Clocks	9	2670	4887	7557	7429	0	30	96	109
49	341	Mfr. of motor vehicles	2	13860	5126	18986	11136	20531	19	48	65
50	342	Mfr. of bodies (coach work) for Motor Vehicles; Mfr. of Trailers and Semi-Trailers	3	956	875	1830	-1634	194	13	37	45
51	343	Mfr. of Parts and Accessories for Motor Vehicles and their Engines	151	856238	694098	1550336	483846	895599	1943	5109	6503
52	351	Building and repair of ships and boats	1	543	754	1298	1878	0	1	0	2
53	352	Mfr. of Railway and tramway locomotives and Rolling stock	9	26999	24121	51119	25968	79488	121	267	404
54	353	Mfr. of Air Craft and Space Craft	2	21834	1034229	1056063	1993484	0	77	121	211
55	359	Mfr of Transport Equipment	61	304731	291074	595805	253909	339978	664	1703	2228
56	361	Mfr of Furniture	31	76269	72908	149177	99183	246840	226	501	777
57	369	Manufacturing N.E.C	58	666162	659165	1325327	588412	500659	803	2198	2958
58	502	Maintenance and Repair of Household Goods	187	1477587	1904087	3381674	2285620	2057897	1785	3726	5928
59	504	Retail Sale of Automotive Fuel	3	3013	4526	7539	2062	9491	26	62	88
60	526	Repair of Personal and Household Goods	5	238556	300712	539267	91346	4299	98	72	319
61	630	Supporting and Auxiliary Transport Activities of Travel Agencies	17	130420	0	130420	79815	31172	107	229	347
62	930	Other Service Activities	5	8772	726	9497	4585	6692	75	132	249
		<b>Total</b>	<b>3268</b>	<b>29137010</b>	<b>35537006</b>	<b>64674015</b>	<b>35026321</b>	<b>31266573</b>	<b>38803</b>	<b>89431</b>	<b>129952</b>



**Annual Survey of Industry**  
**Table III: Important Characteristics by Major Industry Group (3 Digits of NIC 2004)**

S.No	Industry Group	Description	Wages to Employees	Total emoluments	Fuel consumed	Material consumed	Other inputs	Total Inputs	Products	Other Output
1	2	3	13	14	15	16	17	18	19	20
1	151	Production Processing and preservation of Meat, Fish, Fruit, Vegetables, Oils, and Fats	74549	249272	142107	2704247	1243737	4090091	3441165	1128561
2	152	Mfr. of Dairy Products (Production of Raw Milk is classified in class121)	47991	269438	123446	3961634	6907361	10992441	3406697	7653209
3	153	Mfr. of Grain Mill Products, Starches and Strach, Products, and Prepared Animals Feeds	22651	56919	251170	14495522	281966	15028658	14989924	225680
4	154	Mfr. of Other Food Products	210553	637067	253270	4362145	1218969	5834384	7048588	517836
5	155	Manufature of Beverages	24321	126443	110484	993812	199290	1303586	1566327	50634
6	160	Mfr. of Tobacco Products	7330	23767	11527	602815	13024	627367	682077	241
7	171	Spinning Weaving and Finishing of Textiles	29167	81407	59528	481674	120040	661242	654964	183448
8	172	Mfr. of Other Textiles	117132	298662	127516	2739231	768878	3635626	3828050	970755
9	173	Mfr. of Knitted and Crocheted Fabrics and Articles	6851	29448	17343	102902	765638	885883	125463	823855
10	181	Mfr. of wearing Apparel, except Fur Apparel	1491431	3726752	935870	19494770	12678913	33109554	36638423	3248916
11	182	Dressing and dyeing of fur, Mfr. of articles of fur	4985	13764	2536	141040	46700	190275	189563	25430
12	191	Tanning and Dressing of Leather, Mfr. of Luggage Handbags, Saddlery & Hareness	4112	13468	4776	96267	33636	134679	150050	19840
13	192	Mfr. of Footwear	154999	330134	409691	5066506	713756	6189952	6506016	605829
14	201	Saw Milling and Planing of Wood	242	1813	484	31	41824	42338	0	49292
15	202	Mfr. of Products of Wood, Straw and Plaiting Materials	1284	4992	1478	13584	5202	20263	17557	8116
16	210	Mfr. of Paper and Paper Products	44172	158305	49487	851615	623794	1524897	1152480	661454
17	221	Publishing	120223	1012707	121730	1172971	1155975	2450676	584768	3886361
18	222	Printing and Service activities related to Printing	271323	738601	364548	5800266	1339721	7504535	6285719	3193529
19	223	Reproduction of recorded media	432	1150	666	5141	2195	8002	9988	20
20	232	Mfr. of Refined Petroleum products	1486	3245	2656	44182	1716	48554	49692	12193
21	241	Mfr. of Basic Chemicals	35251	163139	119083	5356898	1171680	6647661	6303551	1064579
22	242	Mfr. of Other Chemical Products	161558	1483282	245950	8986137	4837740	14069828	15535696	3854630
23	243	Mfg. of man-made fibers	381	1012	1925	8	321	2254	0	3418
24	251	Mfr. of Rubber Products	11949	43324	41897	200644	95135	337676	273374	115331
25	252	Mfr. of Plastic Products	109033	281795	400032	3471859	473839	4345730	4460840	547367
26	261	Mfr. of Glass and Glass Products	2743	9566	2367	81439	109735	193541	93017	118092
27	269	Mfr. of Non-Metallic Products N.E.C	8494	21947	19294	135414	18763	173471	187223	13502
28	271	Mfr. of Basic Iron & Steel	60054	110982	485402	4663738	311212	5460352	5380217	365510
29	272	Mfr. of Basic Precious and Non-Ferrous Metals	12471	43829	50315	2774851	433293	3258459	3048268	333764
30	273	Costing of Metals	15035	31674	32304	219528	27364	279196	291715	50459
31	281	Mfr. of Structural Metal Products, Tanks, Reservoirs and Steam Generators	48007	199596	112911	1658878	756946	2528735	2077688	831021
32	289	Mfr. of Other Fabricated Metal Products; Metal Working Service Activities	353408	766101	493786	8232560	913248	9639594	11539587	281846
33	291	Mfr. of General Purpose Machinery	95997	302530	75505	2004804	606140	2686449	2956686	335778
34	292	Mfr. of Special Purpose Machinery	89307	258887	154861	2074061	346839	2575761	2876162	224996
35	293	Mfr. of Domestic Appliances, N.E.C	40616	86862	31668	589395	86937	708000	818294	42806
36	300	Mfr. of office, Accounting and Computer Machinery	4593	34140	5270	132920	943562	1081753	189986	972308
37	311	Mfr. of Electric Motors, Generators and Transformers	24603	66423	22040	615370	120673	758083	912667	102525
38	312	Mfr. of Electricity Distribution and Control Apparatus	67085	247016	93481	2252436	465401	2811317	2854750	349645
39	313	Mfr. of Insulated Wire and Cable	49500	160059	104977	5516569	1283942	6905488	6019749	1049520
40	314	Mfr. of Accumulators, Primary cells and Primary Batteries	1219	3748	4639	72387	3087	80113	90448	9
41	315	Mfr. of Electric Lamps and Lighting Equipment	18448	57151	15434	463648	94739	573820	640157	51250
42	319	Mfr. of Other Electricals Equipment N.E.C	47017	129478	47865	1225503	122619	1395988	1712284	35027
43	321	Mfr. of Electronic Valves and Tubes and Other electronic Components	49054	160937	79823	1575771	95882	1751475	2019007	3152
44	322	Mfr. of T.V and Radio transmitters and Apparatus for Line Telephony and line Telegraphy	7385	16294	5355	298304	27010	330669	349384	1776
45	323	Mfr. of T.V and Radio Receivers, Sound or Video Recording or Reproducing or Apparatus, and Assciated Goods	57205	253551	38255	1638214	1263556	2940025	2420196	1322075



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S.No	Industry Group	Description	Wages to Employees	Total emoluments	Fuel consumed	Material consumed	Other inputs	Total Inputs	Products	Other Output
1	2	3	13	14	15	16	17	18	19	20
46	331	Mfr. of Medical Appliances and instruments and Appliances for measuring, checing, testing, navigating and other purposes except Optical Instruments	50616	122418	29748	1267370	196909	1494027	1633001	98060
47	332	Mfr. of optical Instruments and photographic equipment	2632	5777	2534	29941	18101	50576	41597	17667
48	333	Mfr. of watches and Clocks	3818	5065	1972	9848	1842	13662	20033	239
49	341	Mfr. of motor vehicles	3490	8218	4991	43106	5184	53282	63706	3622
50	342	Mfr. of bodies (coach work) for Motor Vehicles; Mfr. of Trailers and Semi-Trailers	1978	2828	824	7369	423	8616	8613	3637
51	343	Mfr. of Parts and Accessories for Motor Vehicles and their Engines	279050	565665	192311	3611470	475209	4278989	5214835	130605
52	351	Building and repair of ships and boats	0	555	34	2	279	314	30	0
53	352	Mfr. of Railway and tramway locomotives and Rolling stock	14954	32082	16732	196055	14557	227344	269503	237
54	353	Mfr. of Air Craft and Space Craft	21729	91212	21102	274997	417047	713145	0	839409
55	359	Mfr of Transport Equipment	76034	172439	102325	1112878	154880	1370083	1616100	32130
56	361	Mfr of Furniture	29255	76178	20942	366450	102989	490381	620273	64428
57	369	Manufacturing N.E.C	104882	273052	81776	2149663	614534	2845974	3066336	407632
58	502	Maintenance and Repair of Household Goods	214599	679728	219867	2346812	25928843	28495522	2649	30454617
59	504	Retail Sale of Automotive Fuel	3246	7063	802	27319	132243	160364	0	172055
60	526	Repair of Personal and Household Goods	6405	58338	13812	52445	1376936	1443193	0	1611970
61	630	Supporting and Auxiliary Transport Activities of Travel Agencies	12515	27776	48700	3914	22002	74617	0	111691
62	930	Other Service Activities	6677	17771	7179	26915	6392	40486	0	61765
		<b>Total</b>	<b>4837525</b>	<b>14856842</b>	<b>6440406</b>	<b>128898244</b>	<b>72240367</b>	<b>207579017</b>	<b>172935137</b>	<b>69345348</b>



**Annual Survey of Industry**  
**Table III: Important Characteristics by Major Industry Group (3 Digits of NIC 2004)**

S.No	Industry Group	Description	Total Output	Depreciation	Value Added	Rent	Interest	Net Income	Factor Payment
1	2	3	21	22	23	24	25	26	27
1	151	Production Processing and preservation of Meat, Fish, Fruit, Vegetables, Oils, and Fats	4569726	58370	421264	28754	24772	367738	53526
2	152	Mfr. of Dairy Products (Production of Raw Milk is classified in class121)	11059906	102334	-34869	3419	17355	-55643	20774
3	153	Mfr. of Grain Mill Products, Starches and Strach, Products, and Prepared Animals Feeds	15215604	30380	156567	9221	98456	48889	107677
4	154	Mfr. of Other Food Products	7566424	121574	1610466	33594	7490	1569382	41084
5	155	Manufature of Beverages	1616961	77265	236110	7660	48802	179648	56462
6	160	Mfr. of Tobacco Products	682318	4244	50707	17333	0	33374	17333
7	171	Spinning Weaving and Finishing of Textiles	838413	38908	138262	9361	30106	98795	39467
8	172	Mfr. of Other Textiles	4798805	89611	1073568	31279	64442	977847	95721
9	173	Mfr. of Knitted and Crocheted Fabrics and Articles	949317	7717	55717	15865	2444	37408	18309
10	181	Mfr. of wearing Apparel, except Fur Apparel	39887339	641848	6135937	362972	761222	5011743	1124194
11	182	Dressing and dyeing of fur, Mfr. of articles of fur	214993	3478	21240	1439	3104	16698	4542
12	191	Tanning and Dressing of Leather, Mfr. of Luggage Handbags, Saddlery & Hareness	169889	3637	31573	248	1199	30127	1447
13	192	Mfr. of Footwear	7111845	198753	723140	30810	159810	532520	190620
14	201	Saw Milling and Planing of Wood	49292	67	6887	0	2335	4552	2335
15	202	Mfr. of Products of Wood, Straw and Plaiting Materials	25673	667	4742	128	239	4375	367
16	210	Mfr. of Paper and Paper Products	1813934	44366	244671	44480	32589	167603	77068
17	221	Publishing	4471129	113221	1907232	114264	74256	1718712	188520
18	222	Printing and Service activities related to Printing	9479248	393773	1580941	62375	234199	1284366	296574
19	223	Reproduction of recorded media	10009	657	1350	96	261	993	357
20	232	Mfr. of Refined Petroleum products	61885	368	12963	43	546	12374	589
21	241	Mfr. of Basic Chemicals	7368131	41000	679470	118748	29449	531273	148197
22	242	Mfr. of Other Chemical Products	19390326	238559	5081940	123885	308543	4649512	432428
23	243	Mfg. of man-made fibers	3418	2028	-864	120	0	-984	120
24	251	Mfr. of Rubber Products	388705	7469	43560	1980	13128	28453	15108
25	252	Mfr. of Plastic Products	5008207	136613	525864	16983	155284	353598	172266
26	261	Mfr. of Glass and Glass Products	211109	6560	11008	511	1062	9436	1572
27	269	Mfr. of Non-Metallic Products N.E.C	200724	4721	22532	306	5864	16362	6171
28	271	Mfr. of Basic Iron & Steel	5745727	27324	258051	7624	47723	202703	55347
29	272	Mfr. of Basic Precious and Non-Ferrous Metals	3382031	16065	107507	10653	26772	70082	37425
30	273	Costing of Metals	342174	8255	54723	2375	3564	48784	5939
31	281	Mfr. of Structural Metal Products, Tanks, Reservoirs and Steam Generators	2908709	42519	337454	9875	87484	240095	97359
32	289	Mfr. of Other Fabricated Metal Products; Metal Working Service Activities	11821434	160364	2021475	40639	111331	1869505	151970
33	291	Mfr. of General Purpose Machinery	3292464	69559	536456	13743	68757	453955	82500
34	292	Mfr. of Special Purpose Machinery	3101158	65672	459726	16865	55830	387030	72695
35	293	Mfr. of Domestic Appliances, N.E.C	861100	17057	136043	10678	22074	103291	32752
36	300	Mfr. of office, Accounting and Computer Machinery	1162294	14073	66469	8786	5774	51909	14560
37	311	Mfr. of Electric Motors, Generators and Transformers	1015192	17817	239291	4528	11651	223113	16179
38	312	Mfr. of Electricity Distribution and Control Apparatus	3204394	23942	369135	5763	16525	346847	22288
39	313	Mfr. of Insulated Wire and Cable	7069269	50324	113457	7595	87991	17871	95586
40	314	Mfr. of Accumulators, Primary cells and Primary Batteries	90457	1803	8541	1200	1699	5642	2899
41	315	Mfr. of Electric Lamps and Lighting Equipment	691407	10043	107543	5866	8104	93573	13970
42	319	Mfr. of Other Electricals Equipment N.E.C	1747311	26020	325303	5697	25390	294217	31087
43	321	Mfr. of Electronic Valves and Tubes and Other electronic Components	2022159	45523	225160	7001	31541	186618	38542
44	322	Mfr. of T.V and Radio transmitters and Apparatus for Line Telephony and line Telegraphy	351160	3966	16525	885	2790	12850	3675
45	323	Mfr. of T.V and Radio Receivers, Sound or Video Recording or Reproducing or Apparatus, and Associated Goods	3742271	34415	767830	20378	17186	730266	37564



**Annual Survey of Industry**  
**Table III: Important Characteristics by Major Industry Group (3 Digits of NIC 2004)**

S.No	Industry Group	Description	Total Output	Depreciation	Value Added	Rent	Interest	Net Income	Factor Payment
1	2	3	21	22	23	24	25	26	27
46	331	Mfr. of Medical Appliances and instruments and Appliances for measuring, checing, testing, navigating and other purposes except Optical Instruments	1731061	22073	214961	3653	30092	181216	33746
47	332	Mfr. of optical Instruments and photographic equipment	59264	1052	7636	723	739	6174	1463
48	333	Mfr. of watches and Clocks	20272	415	6195	55	0	6140	55
49	341	Mfr. of motor vehicles	67328	2394	11652	561	804	10286	1365
50	342	Mfr. of bodies (coach work) for Motor Vehicles; Mfr. of Trailers and Semi-Trailers	12250	105	3530	12	29	3488	41
51	343	Mfr. of Parts and Accessories for Motor Vehicles and their Engines	5345440	99341	967110	50723	96353	820034	147076
52	351	Building and repair of ships and boats	30	119	-403	60	0	-463	60
53	352	Mfr. of Railway and tramway locomotives and Rolling stock	269741	3115	39281	343	1845	37093	2188
54	353	Mfr. of Air Craft and Space Craft	839409	4052	122212	30000	0	92212	30000
55	359	Mfr of Transport Equipment	1648230	35998	242149	2805	53057	186288	55861
56	361	Mfr of Furniture	684702	8783	185537	577	15272	169689	15849
57	369	Manufacturing N.E.C	3473968	70234	557760	29131	42155	486475	71285
58	502	Maintenance and Repair of Household Goods	30457267	180537	1781209	245954	269785	1265470	515738
59	504	Retail Sale of Automotive Fuel	172055	590	11101	616	325	10160	941
60	526	Repair of Personal and Household Goods	1611970	4433	164345	4674	53793	105877	58467
61	630	Supporting and Auxiliary Transport Activities of Travel Agencies	111691	5391	31683	189	191	31303	379
62	930	Other Service Activities	61765	1461	19818	1796	260	17762	2056
		<b>Total</b>	<b>242280486</b>	<b>3443023</b>	<b>31258445</b>	<b>1587897</b>	<b>3273841</b>	<b>26396707</b>	<b>4861738</b>



**Annual survey of industry**  
**Table IV: Important characteristics By Employment Range**  
**(3 Digits of NIC 2004)**

Values in Lakhs

S.No	Emp Range	Factories Covered	Fixed Capital	Productive Capital	Employees	Emoluments	Input	Output	Depreciation	Value added
1	0--4	46	1519	1577	86	53	534	584	124	-74
2	5--9	124	2952	7846	530	516	5685	6175	182	308
3	10--19	226	7050	14783	2241	1789	32715	38637	877	5045
4	20--49	734	20618	49180	9504	9248	133204	150987	2732	15051
5	50-99	935	42902	98635	18984	16638	417822	459164	5268	36072
6	100-199	631	71622	166667	26052	27275	524842	591655	8409	58404
7	200-299	226	26438	61532	17150	16815	269425	306079	3408	33245
8	300-399	115	36659	70530	12933	15680	184357	221337	3957	33024
9	400-499	104	29670	60386	12041	12612	151025	183484	2744	29715
10	500	127	51939	110498	30433	47941	356180	464703	6729	101794
	<b>Total</b>	<b>3268</b>	<b>291370</b>	<b>641633</b>	<b>129952</b>	<b>148568</b>	<b>2075790</b>	<b>2422804</b>	<b>34430</b>	<b>312584</b>



**Annual survey of industry 2006-2007**  
**Table V: Principal characteristics By type of ownership and type of organisation**

Values in Rs. Lakh

S.No	Type of ownership /organisation	Factories Covered	Fixed capital	Productive Capital	Employees (No.)	Emoluments	Total input	Total Output	Depreciation	Value Added
1	2	3	4	5	6	7	8	9	10	11
<b>A. Type of Ownership Code 1,2 &amp; 4 Wholly Central Govt. , Wholly Staff or Local Govt. and Joint Sector</b>										
1	Individual Proprietorship	0	0	0	0	0	0	0	0	0
2	Joint Family(HUF)	0	0	0	0	0	0	0	0	0
3	Partnership	0	0	0	0	0	0	0	0	0
4	Public Limited Company	0	0	0	0	0	0	0	0	0
5	Private limited Company	0	0	0	0	0	0	0	0	0
6	Govt. Deptt. Enterprises	0	0	0	0	0	0	0	0	0
7	Public Corporation	0	0	0	0	0	0	0	0	0
8	Khadi Village Industries commission	0	0	0	0	0	0	0	0	0
9	others	0	0	0	0	0	0	0	0	0
	Sub-Total (A)	0	0	0	0	0	0	0	0	0
<b>B. Type of Ownership Code 3 Central Govt. &amp; State Govt. Local govt jointly</b>										
1	Individual Proprietorship	0	0	0	0	0	0	0	0	0
2	Joint Family(HUF)	0	0	0	0	0	0	0	0	0
3	Partnership	0	0	0	0	0	0	0	0	0
4	Public Limited Company	0	0	0	0	0	0	0	0	0
5	Private limited Company	0	0	0	0	0	0	0	0	0
6	Govt. Deptt. Enterprises	0	0	0	0	0	0	0	0	0
7	Public Corporation	0	0	0	0	0	0	0	0	0
8	Khadi Village Industries commission	0	0	0	0	0	0	0	0	0
9	others	0	0	0	0	0	0	0	0	0
	Sub-Total (B)	0	0	0	0	0	0	0	0	0
<b>C. Type of Ownership Code 5 Joint Sector Private</b>										
1	Individual Proprietorship	0	0	0	0	0	0	0	0	0
2	Joint Family(HUF)	0	0	0	0	0	0	0	0	0
3	Partnership	0	0	0	0	0	0	0	0	0
4	Public Limited Company	5	5519	5265	605	732	9531	13208	333	3344
5	Private limited Company	0	0	0	0	0	0	0	0	0
6	Govt. Deptt. Enterprises	0	0	0	0	0	0	0	0	0
7	Public Corporation	0	0	0	0	0	0	0	0	0
8	Khadi Village Industries commission	0	0	0	0	0	0	0	0	0
9	others	0	0	0	0	0	0	0	0	0
	Sub-Total (C)	5	5519	5265	605	732	9531	13208	333	3344
<b>D. Type of Ownership Code 6 Wholly Private</b>										
1	Individual Proprietorship	1008	29794	66120	24080	17766	215119	259728	4051	40557
2	Joint Family(HUF)	3	5	17	18	7	8	15	0	7
3	Partnership	956	39427	100812	30484	25440	385335	440106	5302	49469
4	Public Limited Company	148	73233	172381	20563	42929	603602	711899	8695	99602
5	Private limited Company	1145	143322	296911	54171	61666	862025	997648	16037	119586
6	Govt. Deptt. Enterprises	0	0	0	0	0	0	0	0	0
7	Public Corporation	0	0	0	0	0	0	0	0	0
8	Khadi Village Industries commission	0	0	0	0	0	0	0	0	0
9	others	3	71	126	31	30	171	201	11	19
	Sub-Total (D)	3263	285851	636368	129348	147837	2066259	2409596	34097	309240
	<b>Total (A-D)</b>	<b>3268</b>	<b>291370</b>	<b>641633</b>	<b>129952</b>	<b>148568</b>	<b>2075790</b>	<b>2422805</b>	<b>34430</b>	<b>312584</b>



**Annual Survey of Industries 2006-2007**  
**Table VI: Principal Characteristics By Size of Capital**

Value Rs. in Lakhs

Industry Group	Factories Covered	Employees	Total output	Value Added	Industry Group	Factories Covered	Employees	Total output	Value Added
<b>A. Capital Size less than 10.00 Lakh</b>					<b>B. Capital Size 10.00Lakh to 25.00Lakh</b>				
15	66	1196	119062	1742	15	1	21	130	15
16	4	51	196	44	16	0	0	0	0
17	98	2539	26414	4665	17	0	0	0	0
18	357	25197	230061	35165	18	12	646	3925	555
19	108	2113	35861	3678	19	2	55	1162	260
20	4	59	750	116	20	0	0	0	0
21	35	508	5669	375	21	2	31	532	52
22	177	4140	40251	6669	22	2	21	157	13
23	3	46	545	124	23	1	6	74	6
24	70	2704	66458	11700	24	8	361	6083	770
25	146	2270	24429	3381	25	2	47	710	84
26	21	289	2223	244	26	0	0	0	0
27	170	1890	33107	2439	27	5	161	2718	270
28	195	5555	70732	11269	28	7	63	289	49
29	188	3399	24802	4005	29	14	211	3521	340
30	8	167	2210	360	30	0	0	0	0
31	140	3385	60980	6020	31	16	658	7361	1907
32	51	2029	32382	7344	32	0	0	0	0
33	36	798	5030	215	33	6	209	6056	978
34	110	2020	10411	1683	34	2	23	139	-3
35	51	1621	19154	2350	35	0	0	0	0
36	59	1360	10705	1911	36	1	140	636	174
50	122	2468	34220	4036	50	13	702	5556	1307
52	4	137	986	336	52	0	0	0	0
63	9	120	380	125	others	3	10	0	-9
	4	35	94	25		0	0	0	0
<b>Total</b>	<b>2234</b>	<b>66098</b>	<b>857112</b>	<b>110020</b>	<b>Total</b>	<b>98</b>	<b>3364</b>	<b>39049</b>	<b>6768</b>
<b>C. Capital Size 25.00Lakh to 50.00Lakh</b>					<b>D. Capital Size 50.00Lakh to 75.00Lakh</b>				
15	2	73	1814	296	15	1	14	28	9
16	0	0	0	0	16	4	150	6628	542
17	2	348	1700	392	17	6	312	3116	335
18	13	750	3355	987	18	12	545	6270	756
19	0	0	0	0	19	5	66	575	77
20	0	0	0	0	20	0	0	0	0
21	1	16	157	32	21	1	14	384	35
22	2	265	734	281	22	5	105	2464	944
23	0	0	0	0	23	0	0	0	0
24	9	214	2112	345	24	3	91	1711	166
25	6	136	2620	290	25	6	102	798	101
26	3	43	715	39	26	0	0	0	0
27	1	21	213	21	27	0	0	0	0
28	13	233	6460	544	28	6	162	1548	239
29	4	147	1272	222	29	4	63	456	93
30	0	0	0	0	30	0	0	0	0
31	7	336	4486	1119	31	2	78	1706	302
32	5	5	0	-14	32	9	147	2190	324
33	0	0	0	0	33	0	0	0	0
34	0	0	0	0	34	5	236	2758	500
35	6	172	1111	271	35	0	0	0	0
36	0	0	0	0	36	1	19	100	24
50	11	470	37456	1997	50	7	330	16791	816
52	0	0	0	0	52	0	0	0	0
others	0	0	0	0	others	0	0	0	0
	0	0	0	0		1	215	524	173
<b>Total</b>	<b>84</b>	<b>3229</b>	<b>64205</b>	<b>6821</b>	<b>Total</b>	<b>78</b>	<b>2650</b>	<b>48047</b>	<b>5435</b>



**Annual Survey of Industries 2006-2007**  
**Table VI: Principal Characteristics By Size of Capital**

Value Rs. in Lakhs

Industry Group	Factories Covered	Employees	Total output	Value Added	Industry Group	Factories Covered	Employees	Total output	Value Added
<b>E. Capital Size 75.00Lakh to 100.00Lakh</b>					<b>F. Capital Size 100.00Lakh to 200.00Lakh</b>				
15	4	362	11444	612	15	2	313	7284	390
16	4	4	0	-79	16	0	0	0	0
17	1	424	1399	370	17	13	313	18339	1254
18	9	373	2184	530	18	49	2384	36962	4820
19	12	297	3109	395	19	15	234	1755	218
20	0	0	0	0	20	0	0	0	0
21	0	0	0	0	21	0	0	0	0
22	0	0	0	0	22	4	249	2167	432
23	0	0	0	0	23	0	0	0	0
24	0	0	0	0	24	17	1922	27368	2022
25	5	23	475	8	25	1	80	390	88
26	0	0	0	0	26	0	0	0	0
27	1	11	438	71	27	10	243	20709	454
28	4	53	2083	58	28	13	422	13975	1829
29	5	103	856	135	29	16	553	7848	1921
30	1	72	9413	304	30	0	0	0	0
31	0	0	0	0	31	30	805	18088	2175
32	3	66	528	71	32	7	473	9169	706
33	0	0	0	0	33	0	0	0	0
34	1	88	1218	131	34	28	1282	13432	1871
35	0	0	0	0	35	0	0	0	0
36	0	0	0	0	36	4	141	5290	505
50	2	104	706	260	50	16	898	83540	3730
52	0	0	0	0	52	0	0	0	0
others	3	124	287	96	others	1	94	450	105
	0	0	0	0		0	0	0	0
<b>Total</b>	<b>56</b>	<b>2101</b>	<b>34141</b>	<b>2963</b>	<b>Total</b>	<b>225</b>	<b>10407</b>	<b>266767</b>	<b>22521</b>
<b>G. Capital Size 200.00Lakh to 250.00Lakh</b>					<b>H. Capital Size 250.00Lakh to 350.00Lakh</b>				
15	0	0	0	0	15	1	151	11507	915
16	0	0	0	0	16	0	0	0	0
17	2	118	579	127	17	0	0	0	0
18	14	668	8835	1358	18	20	605	8272	1549
19	0	0	0	0	19	3	744	3688	1017
20	0	0	0	0	20	0	0	0	0
21	0	0	0	0	21	5	159	2441	314
22	10	324	1251	328	22	3	40	222	23
23	0	0	0	0	23	0	0	0	0
24	9	487	6042	864	24	4	199	8031	878
25	2	220	840	197	25	0	0	0	0
26	1	31	1180	52	26	0	0	0	0
27	1	16	1173	-35	27	0	0	0	0
28	9	509	2519	466	28	9	299	15341	1266
29	9	212	1202	147	29	12	631	9415	1439
30	0	0	0	0	30	0	0	0	0
31	0	0	0	0	31	7	345	10895	849
32	2	175	4153	373	32	1	165	5278	1033
33	0	0	0	0	33	0	0	0	0
34	0	0	0	0	34	0	0	0	0
35	5	180	2211	400	35	0	0	0	0
36	0	0	0	0	36	5	379	4440	1101
50	11	614	30322	2798	50	0	0	0	0
52	0	0	0	0	52	0	0	0	0
others	0	0	0	0	others	0	0	0	0
	0	0	0	0		0	0	0	0
<b>Total</b>	<b>75</b>	<b>3554</b>	<b>60306</b>	<b>7076</b>	<b>Total</b>	<b>70</b>	<b>3718</b>	<b>79529</b>	<b>10383</b>



**Annual Survey of Industries 2006-2007**  
**Table VI: Principal Characteristics By Size of Capital**

Value Rs. in Lakhs

Industry Group	Factories Covered	Employees	Total output	Value Added	Industry Group	Factories Covered	Employees	Total output	Value Added
<b>I. Capital Size 350.00Lakh to 500.00Lakh</b>					<b>J. Capital Size 500.00Lakh to 750.00Lakh</b>				
15	1	31	611	115	15	1	56	530	63
16	0	0	0	0	16	0	0	0	0
17	0	0	0	0	17	0	0	0	0
18	18	1219	36774	3687	18	33	5070	34208	6358
19	3	411	3712	388	19	0	0	0	0
20	0	0	0	0	20	0	0	0	0
21	0	0	0	0	21	1	53	2083	148
22	6	85	3638	291	22	20	711	10840	1563
23	0	0	0	0	23	0	0	0	0
24	6	577	23997	1363	24	4	583	38010	4532
25	1	275	913	120	25	5	186	1871	229
26	0	0	0	0	26	0	0	0	0
27	7	434	36341	983	27	0	0	0	0
28	1	18	173	63	28	4	392	1839	342
29	8	504	11705	1498	29	4	55	667	103
30	0	0	0	0	30	0	0	0	0
31	5	445	20894	-1397	31	1	303	9166	440
32	3	162	7456	258	32	0	0	0	0
33	2	477	7020	1095	33	0	0	0	0
34	0	0	0	0	34	6	771	7496	2620
35	5	491	974	437	35	0	0	0	0
36	0	0	0	0	36	3	545	8871	1483
50	2	176	58621	1737	50	5	253	39082	1242
52	0	0	0	0	52	0	0	0	0
others	0	0	0	0	others	0	0	0	0
	0	0	0	0		0	0	0	0
Total	69	5304	212829	10637	Total	87	8979	154663	19124
<b>K. Capital Size 750.00Lakh to 1000.00Lakh</b>					<b>L. Capital Size 1000.00Lakh and onwards</b>				
15	3	1393	14694	6875	15	14	3819	233183	12863
16	0	0	0	0	16	0	0	0	0
17	0	0	0	0	17	8	515	14318	5532
18	7	354	8104	1389	18	14	1866	22073	4418
19	6	363	6846	689	19	11	474	16109	826
20	0	0	0	0	20	0	0	0	0
21	0	0	0	0	21	7	555	6873	1491
22	0	0	0	0	22	31	3717	77879	24350
23	0	0	0	0	23	0	0	0	0
24	0	0	0	0	24	7	1048	87805	34967
25	5	131	5823	494	25	15	482	15100	701
26	0	0	0	0	26	0	0	0	0
27	0	0	0	0	27	0	0	0	0
28	4	120	4547	400	28	19	1117	27797	7064
29	2	240	3616	185	29	5	308	7188	1235
30	0	0	0	0	30	0	0	0	0
31	0	0	0	0	31	5	140	4604	218
32	0	0	0	0	32	0	0	0	0
33	0	0	0	0	33	0	0	0	0
34	0	0	0	0	34	5	2192	18796	3021
35	0	0	0	0	35	5	382	4124	575
36	11	544	7351	843	36	5	607	4193	1391
50	0	0	0	0	50	0	0	0	0
52	0	0	0	0	52	1	181	15134	1308
others	0	0	0	0	others	1	0	0	0
	0	0	0	0		0	0	0	0
Total	38	3145	50980	10876	Total	154	17404	555178	99960



**Annual survey of industry 2006-2007**  
**Table VII: General Pattern of cost of production in different Industries**

Value Rs. in Lakhs

<b>Industry Group</b>	<b>No. of factories</b>	<b>Fuels</b>	<b>Material</b>	<b>Other inputs</b>	<b>Total Inputs</b>	<b>Depreciation</b>	<b>Total emoluments</b>	<b>Factor Payment</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
15	98	8805	265174	98513	372492	3899	13391	2795
16	11	115	6028	130	6274	42	238	173
17	129	2044	33238	16546	51828	1362	4095	1535
18	559	9384	196358	127256	332998	6453	37405	11287
19	165	4145	51628	7474	63246	2024	3436	1921
20	4	20	136	470	626	7	68	27
21	52	495	8516	6238	15249	444	1583	771
22	260	4869	69784	24979	99632	5077	17525	4855
23	4	27	442	17	486	4	32	6
24	136	3670	143430	60097	207197	2816	16474	5807
25	193	4419	36725	5690	46834	1441	3251	1874
26	24	217	2169	1285	3670	113	315	77
27	195	5680	76581	7719	89980	516	1865	987
28	285	6067	98914	16702	121683	2029	9657	2493
29	271	2620	46683	10399	59702	1523	6483	1879
30	9	53	1329	9436	10818	141	341	146
31	213	2884	101459	20905	125248	1299	6639	1820
32	82	1234	35123	13864	50222	839	4308	798
33	43	343	13072	2169	15583	235	1333	353
34	156	1981	36619	4808	43409	1018	5767	1485
35	73	1402	15839	5868	23109	433	2963	881
36	89	1027	25161	7175	33364	790	3492	871
50	190	2207	23741	260611	286559	1811	6868	5167
52	5	138	524	13769	14432	44	583	585
63	17	487	39	220	746	54	278	4
93	5	72	269	64	405	15	178	21
<b>Total</b>	<b>3268</b>	<b>64404</b>	<b>1288982</b>	<b>722404</b>	<b>2075790</b>	<b>34430</b>	<b>148568</b>	<b>48617</b>



**Annual survey of industry 2006-2007**  
**Table VIII: General Pattern of Cost of Production by Size of Capital**

Value Rs. in Lakhs

<b>Capital Range (gross Value of plant &amp; Machinery)</b>	<b>Factories Covered</b>	<b>Fuels</b>	<b>Material</b>	<b>Other input</b>	<b>Total Output</b>	<b>Emoluments</b>	<b>Depreciation</b>
less than 10.00	2234	27607	539177	168085	1081884	57574	12222
10.00-25.00	98	770	20817	10276	31864	3154	418
25.00-50.00	84	1140	17062	38549	56750	4360	634
50.00-75.00	78	949	21855	19283	42087	2756	525
75.00-100.00	56	707	18057	12033	30798	2139	380
100.00-200.00	225	5129	111451	125190	241770	12782	2475
200.00-250.00	75	1545	18646	32083	52274	3626	956
250.00-350.00	70	2004	48496	17431	67931	4778	1215
350.00-500.00	69	3503	112910	84191	200604	5559	1588
500.00-750.00	87	3170	71472	58964	133605	8937	1934
750.00-1000.00	38	2817	27288	8789	38894	4361	1210
1000.00&above	154	15063	281752	147530	444344	38542	10873
<b>Total</b>	<b>3268</b>	<b>64404</b>	<b>1288982</b>	<b>722404</b>	<b>2422805</b>	<b>148568</b>	<b>34430</b>



**Annual survey of industry 2006-07**  
**Table IX: Distribution of Workers and employees by major industry groups**

<b>Industry Group</b>	<b>No. of factories</b>	<b>Workers</b>	<b>Employees</b>	<b>Mandays Worked</b>	<b>Wages to employee</b>	<b>Total emoluments</b>	<b>Workers per unit</b>	<b>Employee per unit</b>	<b>Emolument per employee</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
15	98	4462	7430	2429	380065	1339138	46	76	180242
16	11	139	205	61	7330	23767	13	19	115747
17	129	3158	4569	1374	153150	409517	24	35	89622
18	559	29476	39677	11675	1496415	3740516	53	71	94274
19	165	3594	4758	1415	159111	343603	22	29	72214
20	4	33	59	18	1526	6805	8	15	115339
21	52	836	1336	401	44172	158305	16	26	118465
22	260	5715	9657	2995	391978	1752459	22	37	181474
23	4	40	52	15	1486	3245	10	13	62397
24	136	3746	8184	2459	197190	1647433	28	60	201292
25	193	2712	3952	1157	120981	325120	14	20	82261
26	24	243	363	100	11237	31513	10	15	86893
27	195	1994	2776	784	87559	186485	10	14	67173
28	285	6934	8942	2680	401416	965696	24	31	107995
29	271	4467	6426	1886	225920	648279	16	24	100876
30	9	85	239	72	4593	34140	9	27	142744
31	213	4400	6494	1926	207872	663874	21	30	102229
32	82	2080	3223	961	113645	430782	25	39	133662
33	43	1111	1484	438	57065	133260	26	35	89777
34	156	5194	6613	1976	284517	576711	33	42	87211
35	73	2091	2845	863	112717	296288	29	39	104141
36	89	2700	3735	1029	134137	349230	30	42	93504
50	190	3788	6016	1811	217845	686791	20	32	114156
52	5	72	319	98	6405	58338	14	64	183075
63	17	229	347	107	12515	27776	13	20	79969
93	5	132	249	75	6677	17771	26	50	71275
<b>Total</b>	<b>3268</b>	<b>89431</b>	<b>129952</b>	<b>38803</b>	<b>4837525</b>	<b>14856842</b>	<b>27</b>	<b>40</b>	<b>114325</b>



**Annual Survey of Industry 2006-07**  
**Table X: Principal Characteristics by year of intial Production**

Values in Rs. Lakhs

<b>S.No</b>	<b>Year Of Initial Production</b>	<b>Factories Covered</b>	<b>Fixed capital</b>	<b>Productive Capital</b>	<b>Employees (No.)</b>	<b>Emoluments</b>	<b>Total Input</b>	<b>Total Output</b>	<b>Depreciation</b>	<b>Value Added</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>
1	1910& earlier	2	74	104	44	29	171	217	13	33
2	1911-1920	0	0	0	0	0	0	0	0	0
3	1921-1930	5	3609	3717	174	288	198	419	34	187
4	1931-1940	5	217	288	471	620	717	1174	18	438
5	1941-1950	45	10563	19140	2933	9820	26113	44084	997	16974
6	1951-1960	125	3369	11898	3564	3476	41609	56133	606	13918
7	1961-1970	252	26592	59532	9697	10763	196941	220803	2026	21837
8	1971-1980	613	35994	98566	21470	22603	285643	322954	4677	32634
9	1981-1990	757	77604	176929	32299	41780	512260	629082	9665	107156
10	1991-2000	888	78467	172989	34297	34223	530073	607241	9971	67196
11	2001&onward	576	54881	98471	25002	24966	482065	540698	6423	52209
	<b>Total</b>	<b>3268</b>	<b>291370</b>	<b>641633</b>	<b>129952</b>	<b>148568</b>	<b>2075790</b>	<b>2422805</b>	<b>34430</b>	<b>312584</b>



**Annual survey of industry 2006-2007**  
**Table XI: Important Structural By major Industry Group**  
**(2 Digits of NIC 2004)**

S.No	Industry Group	Description	No. of factories	Invested capital to fixed	Input Output ratio	Value Added Output	Fixed Capital Output	Invested Capital Output
1	2	3	4	5	6	7	8	9
1	15	Mfr. Of Food Products and Beverages	98	2.09	0.93	0.06	0.08	0.17
2	16	Mfr. Of Tobacco Products	11	2.86	0.92	0.07	0.04	0.12
3	17	Mfr. Of Textiles	129	2.13	0.79	0.19	0.15	0.32
4	18	Mfr. Of Wearing Apparel, Dressing and Dyeing of fur	559	2.44	0.83	0.15	0.14	0.33
5	19	Mfr. of Tanning and Dressing of Leather	165	2.59	0.87	0.10	0.15	0.39
6	20	Mfr. Of Wood & Wood Products	4	5.74	0.84	0.16	0.05	0.30
7	21	Mfr. Of Paper & Paper Products	52	2.11	0.84	0.13	0.23	0.49
8	22	Publishing, Printing	260	1.34	0.71	0.25	0.34	0.45
9	23	Mfr. Of Coke, Refined Petroleum Product	4	2.67	0.78	0.21	0.08	0.21
10	24	Mfr. Of Chemicals & Chemical Products	136	2.70	0.77	0.22	0.11	0.29
11	25	Mfr. Of Rubber & Plastics Products	193	1.78	0.87	0.11	0.18	0.33
12	26	Mfr. Of Other Non-Metallic Mineral Products	24	1.88	0.89	0.08	0.21	0.40
13	27	Mfr. Of Basic Metals	195	2.79	0.95	0.04	0.05	0.13
14	28	Mfr. Of Fabricated Metals products	285	1.94	0.83	0.16	0.15	0.28
15	29	Mfr. Of Machinery And equipment n.e.c.	271	2.76	0.82	0.16	0.16	0.45
16	30	Mfr. Of Office, Accounting and computing machinery	9	4.34	0.93	0.06	0.07	0.32
17	31	Mfr. Of Electrical Machinery and apparatus	213	2.94	0.91	0.08	0.07	0.21
18	32	Mfr. Of Radio, Television and communication equipment	82	3.07	0.82	0.17	0.07	0.20
19	33	Mfr. Of Medical, Precision and Optical instruments, watches and clocks	43	4.03	0.86	0.13	0.10	0.39
20	34	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	156	1.80	0.80	0.18	0.16	0.29
21	35	Mfr. Of Other Transport equipment	73	4.81	0.84	0.15	0.13	0.62
22	36	Mfr. Of furniture	89	1.99	0.80	0.18	0.18	0.35
23	50	Sale, Maintenance And Repair	190	2.29	0.94	0.06	0.05	0.11
24	52	Retail Trade Except Of Motor vehicles	5	2.26	0.90	0.10	0.15	0.33
25	63	Supporting And Auxiliary Transport activities	17	1.00	0.67	0.28	1.17	1.17
26	93	Other Service Activities	5	1.08	0.66	0.32	0.14	0.15



**Annual survey of industry 2006-2007**  
**Table XII: Important structural ratios According to Major Industry Groups**  
**(2 Digits of NIC 2004)**

S.No	Industry Group	Description	Emoluments per employee	Output per workers	Input per worker	Value Added per worker	Invested capital per worker	Wages per worker
1	2	3	4	5	6	7	8	9
1	15	Mfr. Of Food Products and Beverages	180242	8971196	8348264	535542	1489645	85180
2	16	Mfr. Of Tobacco Products	115747	4896976	4502595	363920	577953	52607
3	17	Mfr. Of Textiles	89622	2085711	1641185	401385	666684	48497
4	18	Mfr. Of Wearing Apparel, Dressing and Dyeing of fur	94274	1360502	1129722	208887	454940	50767
5	19	Mfr. of Tanning and Dressing of Leather	72214	2025966	1759675	209981	792303	44269
6	20	Mfr. Of Wood & Wood Products	115339	2271665	1897018	352414	691625	46230
7	21	Mfr. Of Paper & Paper Products	118465	2169778	1824039	292669	1072898	52838
8	22	Publishing, Printing	181474	2442635	1743253	610558	1098386	68584
9	23	Mfr. Of Coke, Refined Petroleum Product	62397	1547125	1213854	324079	325125	37153
10	24	Mfr. Of Chemicals & Chemical Products	201292	7143739	5530869	1537704	2090922	52637
11	25	Mfr. Of Rubber & Plastics Products	82261	1990172	1727058	209982	649505	44613
12	26	Mfr. Of Other Non-Metallic Mineral Products	86893	1692458	1508263	137836	683476	46178
13	27	Mfr. Of Basic Metals	67173	4748325	4511697	210733	620677	43903
14	28	Mfr. Of Fabricated Metals products	107995	2124480	1754998	340221	600475	57895
15	29	Mfr. Of Machinery And equipment n.e.c.	100876	1624222	1336639	253488	725875	50580
16	30	Mfr. Of Office, Accounting and computing machinery	142744	13700729	12751332	783508	4342105	54144
17	31	Mfr. Of Electrical Machinery and apparatus	102229	3140796	2846851	264408	646979	47249
18	32	Mfr. Of Radio, Television and communication equipment	133662	2940191	2414508	485345	591671	54637
19	33	Mfr. Of Medical, Precision and Optical instruments, watches and clocks	89777	1629452	1402365	205903	635067	51356
20	34	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	87211	1044444	835723	189114	302484	54776
21	35	Mfr. Of Other Transport equipment	104141	1318537	1105019	192821	814954	53899
22	36	Mfr. Of furniture	93504	1540488	1235880	275338	546198	49688
23	50	Sale, Maintenance And Repair	114156	8084835	7563932	473093	894608	57502
24	52	Retail Trade Except Of Motor vehicles	183075	22389036	20044849	2282620	7490013	88955
25	63	Supporting And Auxiliary Transport activities	79969	488084	326072	138452	569931	54689
26	93	Other Service Activities	71275	467927	306717	150143	71950	50583