



GOVERNMENT OF NCT OF DELHI

**REPORT ON
ANNUAL SURVEY OF INDUSTRIES**

2013-2014

**DIRECTORATE OF ECONOMICS & STATISTICS
VIKAS BHAWAN –II, B-WING, 3RD FLOOR, UPPER BELA ROAD
DELHI -110054**

Website: www.des.delhigovt.nic.in



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PREFACE

The present report is on Annual Survey of Industries (ASI) 2013-2014 of the Govt. of NCT of Delhi, thirty three in the series, being issued by the Directorate of Economics & Statistics, based on statistical returns furnished by the factories registered under Sections 2 m (i) & 2 m (ii) of the Factories Act, 1948.

It is for the third time when DES, Delhi participated in the field work of ASI 2013-14 on residual sample units. The report has been prepared by pooling unit level data provided by CSO (IS Wing), Govt. of India, having Census & Sample sector units and unit level data of 377 residual sample units surveyed by this Directorate. District level estimates for important characteristics have also been presented in the report for the third time.

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 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 has been prepared by Annual Survey of Industries Unit of the Directorate of Economics & Statistics under the guidance of Sh. Ashok Kumar, Joint Director and Sh. C.K.Dutta, Deputy Director. The report has been prepared by Sh. Charan Jeet and Sh. Praveen Chawla, Statistical Officer with the assistance of highly energetic staff of ASI branch, Sh. Rakesh Kumar, Sh. Shahid, Sh. Rupender, Ms. Poonam Bansal and Ms. Binni Choudhary, Statistical Assistants.

Data processing and tabulation work has been done in the EDP unit by Ms. Madhu, Assistant Programmer under the guidance of Shri. Praveen Srivastava, Programmer. The strenuous efforts made by the officers and staff of ASI unit and EDP unit of this Directorate are highly appreciated.

The valuable co-operation, extended by the CSO (IS Wing), Kolkata, Ministry of Statistics and Programme Implementation, Government of India by providing prerequisite data and guidance is highly 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.

Delhi
November, 2016

D.P. Dwivedi
Director and Special Secretary

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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.

Upto ASI 2010-11 the Annual Survey of Industries has so far been conducted annually under the statutory provisions of the collection of Statistical Act, 1953 and the rules framed there under in 1959. However, from ASI 2010-11 onwards, the survey is being conducted annually under the statutory provisions of the Collection of Statistics (COS) Act, 2008 and rules framed there-under in 2011. Upto ASI year 2010-11 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 unit level data of ASI by the CSO (IS Wing), Kolkata to the Directorate of Economics & Statistics for use of State Government.

It is for the third time when DES, Delhi participated in the field work of ASI 2013-14 on residual sample units. The report has been prepared by pooling unit level data provided by CSO (IS Wing), Govt. of India, having Census & Sample sector units and unit level data of 377 residual sample units surveyed by this Directorate.

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.
- (iii) After excluding the census sector units as defined above, all units belonging to the strata(state by 4-digit NIC-2008) having less than or equal to 4 units are also considered as census sector units.

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

A new sampling design has been adopted for ASI 2013-14 following the recommendation of Dr. S. L. Shetty Committee and approved by the SCIS subsequently in its 23rd meeting. According to the new sampling design, ASI sample comprises two parts – Central Sample and State Sample. The Central Sample consists of two schemes: Census and Sample. Under Census scheme, all the units are surveyed.

(a) Census scheme:

- (i) All industrial units belonging to the six less industrially developed states/ UT's viz. Manipur, Meghalaya, Nagaland, Sikkim, Tripura and Andaman & Nicobar Islands.
- (ii) For the rest of the states/ UT's., (i) units having 100 or more employees, and (ii) all factories covered under Joint Returns.
- (iii) After excluding the Census scheme units, as defined above, all units belonging to the strata **(State x District x Sector x 4 digit NIC-2008)** having less than or equal to 4 units are also

considered under Census Scheme. It may be noted that in the formation of stratum, the sectors are considered as Bidi, Manufacturing and Electricity.

- (b) All the remaining units in the frame are considered under **Sample Scheme**. For all the states, **each stratum is formed on the basis of State x District x Sector x 4-digit NIC-2008**. The units are arranged in descending order of their number of employees. Samples are drawn as per Circular Systematic Sampling technique for this scheme. An even number of units with a minimum of 4 units are selected and distributed in four sub-samples. It may be noted that each of 4 sub-samples from a particular stratum may not have equal number of units.
- (c) Out of these 4 sub-samples, two pre-assigned sub-samples are given to NSSO (FOD) and the other two-subsamples are given to State/UT for data collection.
- (d) The entire census units *plus* all the units belonging to the two sub-samples given to NSSO (FOD) are treated as the **Central Sample**.
- (e) The entire census units *plus* all the units belonging to the two sub-samples given to State/UT are treated as the **State Sample**.
- (f) The entire census units *plus* all the units belonging to the two sub-samples given to NSSO (FOD) (Census & Sample) *plus* all the units belonging to the two sub-samples given to State/UT(State sample) are taken together to get the pooled estimates of state as a whole and its constituent districts.

4. Estimation Procedure

4.1 Notations:

i = subscript for i-th state.

s = subscript for s-th stratum in the i-th state.

m = subscript for sub-sample (m =1, 2,3,4) [m=1 and 3 for central and 2 and 4 for state].

k = subscript for k-th sample enterprise under a particular stratum.

E = total number of factory in the sample sector in a stratum.

e = number of factories surveyed out of total number of factory in the sample sector in a stratum.

x, y = observed value of characteristics x, y under estimation.

\hat{X}, \hat{Y} = estimate of population total X, Y for the characteristics x, y .

Under the above symbols,

Y_{ismk} = observed value of the characteristic y for the k -th enterprise belonging to the m -th sub-sample for the s -th stratum in the i -th state.

(a) Formulae for estimation of aggregates for a state based on central sample:

Estimation formula for any characteristics of the enterprise for the sample sector of the i -th state is:

$${}^c\hat{Y}'_i = \sum_{s=1} \left[\frac{E_{is}}{\sum_{m=1,3} e_{ism}} [\sum_{k=1}^{e_{is1}} y_{is1k} + \sum_{k=1}^{e_{is3}} y_{is3k}] \right] = \sum_{s=1} [\hat{Y}_{is1} + \hat{Y}_{is3}] = \sum_{s=1} \sum_{m=1,3} \hat{Y}_{ism} \dots \dots (1)$$

Where superscript 'C' in ${}^c\hat{Y}'_i$ stands for central sample.

The formula for corresponding sub-sample wise estimates for **the sample sector** of the i -th state is:

$${}^c\hat{Y}'_{im} = \sum_{s=1} \left[\frac{E_{is}}{e_{ism}} \sum_{k=1}^{e_{ism}} y_{ismk} \right], m=1,3. \dots \dots \dots (1.1)$$

If \hat{Y}''_i be the corresponding estimate for that characteristic of the enterprise for the census sector of the i -th state, then the estimate for that characteristic of the enterprise for the i -th state as a whole is given by:

$${}^c\hat{Y}_i = \hat{Y}'_i + \hat{Y}''_i \dots \dots \dots (2)$$

The estimate of the characteristic of the enterprise for all-India will be:

$${}^c\hat{Y} = \sum_i {}^c\hat{Y}_i \dots \dots \dots (3)$$

(b) Formulae for estimation of aggregates for a state based on state sample:

Estimation formula for any characteristics of the enterprise for the sample sector of the i-th state based on State sample is:

$${}^S\hat{Y}'_i = \sum_{s=1} \left[\frac{E_{is}}{\sum_{m=2,4} e_{ism}} \left[\sum_{k=1}^{e_{is2}} y_{is2k} + \sum_{k=1}^{e_{is4}} y_{is4k} \right] \right] = \sum_{s=1} [\hat{Y}_{is2} + \hat{Y}_{is4}] = \sum_{s=1} \sum_{m=2,4} \hat{Y}_{ism} \dots \dots (4)$$

Where superscript ‘S’ in ${}^S\hat{Y}'_i$ stands for central sample.

The formula for sub-sample wise estimates for the sample sector of the i-th state based on state sample is :

$${}^S\hat{Y}'_{im} = \sum_{s=1} \left[\frac{E_{is}}{e_{ism}} \sum_{k=1}^{e_{ism}} y_{ismk} \right] , m=2,4. \dots \dots \dots (4.1)$$

Using \hat{Y}''_i as the corresponding estimate for that characteristic of the enterprise for the census sector of the i-th state, then the estimate for that characteristic of the enterprise for the i-th state as a whole based on the state sample is given by:

$${}^S\hat{Y}_i = \hat{Y}'_i + \hat{Y}''_i \dots \dots \dots (5)$$

(c) Formulae for estimation of aggregates for a state based on pooled sample:

Estimation formula for any characteristics of the enterprise for the sample sector of the i-th state based on pooled sample (i.e. central and state combined) is:

$${}^P\hat{Y}'_i = \sum_{s=1} \left[\frac{E_{is}}{\sum_{m=1}^4 e_{ism}} \left[\sum_{m=1}^4 \sum_{k=1}^{e_{ism}} y_{ismk} \right] \right] \dots \dots \dots (6)$$

Using \hat{Y}''_i as the corresponding estimate for that characteristic of the enterprise for the census sector of the i-th state, then the estimate for that characteristic of the enterprise for the i-th state as a whole based on the pooled sample is given by:

$${}^P\hat{Y}_i = \hat{Y}'_i + \hat{Y}''_i \dots \dots \dots (7)$$

4.2 Estimates of Error for Aggregate \hat{Y} : The variance is to be obtained for the sample sector units only. The estimated variances of the estimates at state level will be as follows:

$$V\hat{ar}(\hat{Y}_i) = \sum_s V\hat{ar}(\hat{Y}_{is}) \dots\dots\dots(8)$$

The sampling variance based on central Samples is :

$$V\hat{ar}(\hat{Y}_i) = \sum_s \left\{ \frac{(\hat{Y}_{is1} - \hat{Y}_{is3})}{2} \right\}^2 \dots\dots\dots(9.1)$$

The sampling variance based on state Samples is :

$$V\hat{ar}(\hat{Y}_i) = \sum_s \left\{ \frac{(\hat{Y}_{is2} - \hat{Y}_{is4})}{2} \right\}^2 \dots\dots\dots(9.2)$$

For generating estimates of variance for the pooled sample is:

$$V\hat{ar}(\hat{Y}_i) = \frac{1}{12} \sum_s \sum_{m=1}^4 (\hat{Y}_{ism} - \hat{Y}_{is})^2, \text{ Where } \hat{Y}_{is} = \frac{1}{4} \sum_{m=1}^4 \hat{Y}_{ism} \dots\dots(9.3)$$

For all-India, the estimated variances of the estimates will be as follows:

$$V\hat{ar}(\hat{Y}) = \sum_i V\hat{ar}(\hat{Y}_i) \dots\dots\dots(10)$$

4.3 Estimates of RSE:

$$R\hat{S}E(\hat{Y}) = \frac{\sqrt{V\hat{ar}(\hat{Y})}}{\hat{Y}} \times 100 \dots\dots\dots(9)$$

Multipliers for enterprises:

Formula for sub-sample wise multiplier	Formula for combined sample multiplier
$\frac{E_{is}}{e_{ism}}, m=1,2,3 \text{ or } 4$	$\frac{E_{is}}{e_{is}}, e_{is} = \sum_{m=1}^4 e_{ism}$

Reference Period

Reference period for ASI 2013-2014 was the accounting year of the factory, ending on any day during the financial year 2013-2014. Thus in ASI 2013-2014 data collected from respective establishment relate to their accounting year ended on any day between 1st April, 2013 and 31st March, 2014. Survey was conducted in the year 2013-2014 (October, 2014 to May, 2015).

Schedule of Enquiry

The schedule for ASI 2013-2014 is more or less similar to the ASI schedule 2012-2013, 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, NIC - 2004 introduced from ASI 2004-05 was followed till ASI 2007-2008. New series of classification i.e. NIC-2008 has been introduced from ASI 2008-09. 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 2008.

LIMITATION

All the estimated value figures given in this publication are reported in current prices. The value figures are generally rounded off to lakhs of rupees. All India figures are rounded off separately and thus, may not exactly tally with the sum of districts. Similarly, all-Industry figures may not tally with the sum of individual industry figures. Also the industry-wise totals at lower level may not tally with the next higher level due to necessary merging at different levels.

The Collection of Statistics Act prohibits disclosure of data relating to individual factories. Therefore, if the number of factories under any industry (2 digit & 3-digit level of NIC-2008) in the state is less than three, the data have been combined to a similar industry, or clubbed in a common industry others in order to conceal the identity of all such units belonging to the concerned stratum.

All the estimates, especially for quantity and value figures for any particular item consumed and produced, are subject to Statistical Error as these are estimated on the basis of a selected sample.

As per tabulation policy it has been decided to publish the detailed information corresponding to industry codes 10, 33, 35,38,43,45,52,58, and 95 following NIC-2008. For all other industry codes the units have been clubbed and shown under a common industry 'Other' 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 (un-depreciated) 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 exclude 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 represent 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

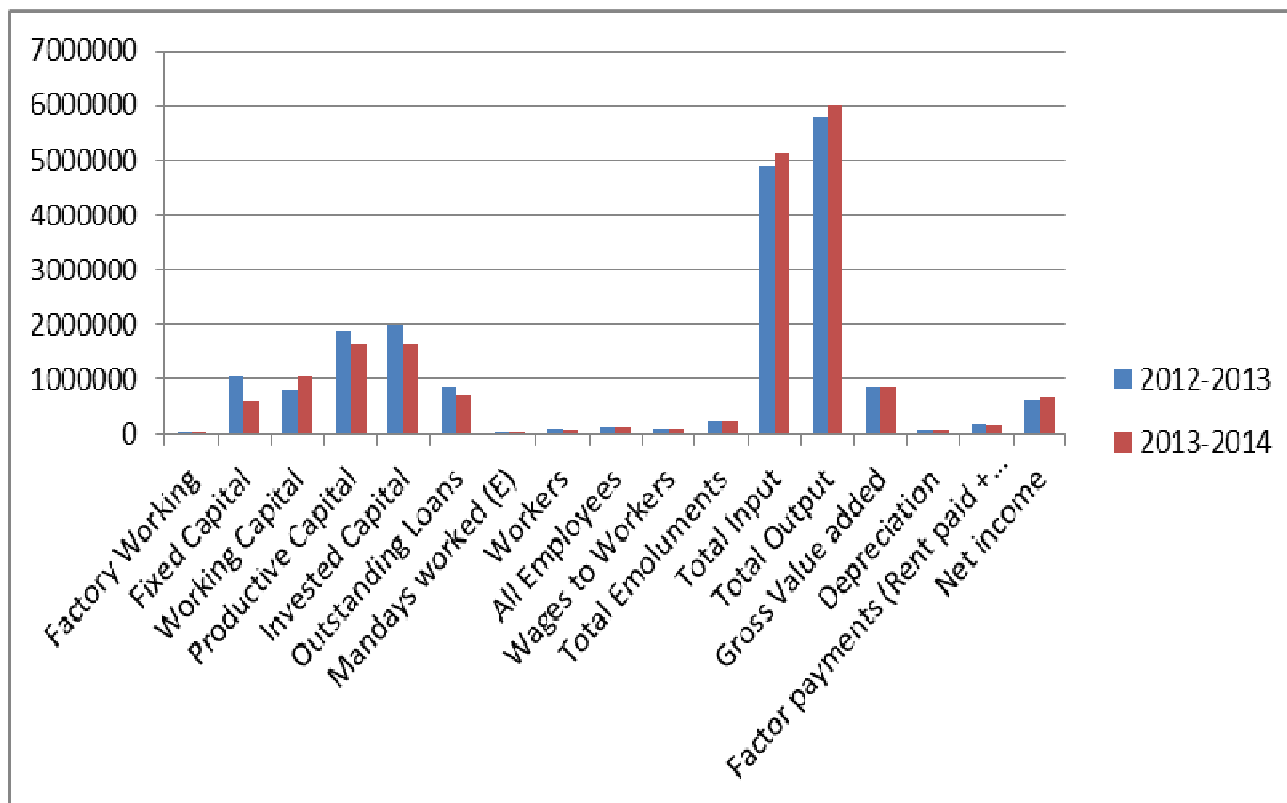
GENERAL REVIEW OF INDUSTRIAL ACTIVITY IN 2013-2014

This chapter highlights the main findings of the survey which inter-alia covers the main sectors of economic activities namely, Manufacturing and Repairing and other service activities. Findings of the survey are based on pooled data of Central Sample and State Sample.

Some of the estimates for principal characteristics for all industries taken together for the year 2013-2014 with comparative figures available for the year 2012-2013, have been depicted in Table-1 below:

TABLE 1: IMPORTANT CHARACTERISTICS OF THE ORGANISED INDUSTRIAL (FACTORY) SECTOR DURING ASI 2012-13 AND 2013-2014

S. No.	Characteristics	Unit	2012-2013	2013-2014	Percentage Increase or Decrease (-) Over the year
1	Factory Working	No.	3183	2980	-6.38%
2	Fixed Capital	₹ in lakh	1066080	590341	-44.63%
3	Working Capital	"	813745	1072218	31.76%
4	Productive Capital	"	1879825	1652887	-12.07%
5	Invested Capital	"	1985414	1662560	-16.26%
6	Outstanding Loans	"	858498	709434	-17.36%
7	Mandays worked (E)	No. in lakh	376	350	-6.91%
8	Workers	No.	81901	76250	-6.90%
9	All Employees	No.	126354	115731	-8.41%
10	Wages to Workers	₹ in lakh	103089	95580	-7.28%
11	Total Emoluments	"	257756	248927	-3.43%
12	Total Input	"	4902405	5145350	4.96%
13	Total Output	"	5785848	6006313	3.81%
14	Gross Value added	"	883443	860964	-2.54%
15	Depreciation	"	70821	58582	-17.28%
16	Factor payments (Rent paid + Interest Paid)	"	174583	143638	-17.73%
17	Net income	"	638040	681951	6.88%



CONCENTRATION OF FACTORIES

The summary results (Table) revealed that during the reference period of ASI 2013-2014, the most of factories were engaged in manufacturing of 'Wearing Apparel' (11.91%), followed by 'Manufacture of Fabricated Metals Products except Machinery (9.19%), Wholesale & Retail Trade & Repair of Motor Vehicles (8.83%), Printing & Reproduction of Recorded Media (7.45%), manufacture of leather & related products (6.78%) and Manufacture of Electric Equipments (6.64%). These six industries together have constituted 50.80 percent of the total working factories, provided employment to 54.88 percent of the total employees and utilized 37.10 percent of fixed capital stock. Their share in the gross value of output and net value added by manufacture were 33.78 and 29.04 percent respectively.

A decrease of 44.63% in the Fixed Capital during current year from previous year was due to major fall in the Fixed capital of following industrial groups, namely, Mfg of Wearing Apparel (14), Wholesale and retail trade and Repair of Motor Vehicles and motor cycles(45), Mfg. of Pharmaceutical, medicinal chemicals and Botanical products(21) and Printing and reproduction of recorded media (18) having shares of 11.79%, 8.86%, 7.87% and 6.22% in the total Fixed capital respectively. These industrial groups had experienced drastic fall in fixed capital by 2.61%, 19.78%, 10.24% & 19.50% respectively from the year 2012-13.

DISTRIBUTION OF FACTORIES BY TYPE OF ORGANIZATION, OWNERSHIP, & YEAR OF INITIAL PRODUCTION

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

ORGANIZATION: The distribution of the factories covered according to the various types of organization is given in the table 2

TABLE 2: FACTORIES CLASSIFIED BY TYPE OF ORGANIZATION

S.No	Type of Ownership /Organization	Census	Sample	Total
1	Individual Proprietorship	204 21.79%	768 37.56%	972 32.61%
2	Joint Family(HUF)	5 0.53%	3 0.13%	8 0.26%
3	Partnership	206 22.01%	561 27.47%	767 25.75%
4	Public Limited Company	29 3.10%	0 0.00%	29 0.97%
5	Private limited Company	488 52.14%	701 34.29%	1189 39.90%
6	Govt. Deptt. Enterprises	0 0.00%	12 0.56%	12 0.39%
7	Public Corporation	0 0.00%	0 0.00%	0 0.00%
8	Khadi Village Industries commission	0 0.00%	0 0.00%	0 0.00%
9	Handlooms	0 0.00%	0 0.00%	0 0.00%
10	Co-operative Society	3 0.32%	0 0.00%	3 0.10%
11	Others	1 0.11%	0 0.00%	1 0.03%
	TOTAL	936 100.00%	2044 100.00%	2980 100.00%

(Figures in parenthesis indicate percentage to total)

The study of the table-2 reveals that:

(1) Factories under the group 'Pvt. Limited company' numbering 1,189 (39.90%) were the highest in the factory sector, followed by 'Individual proprietorship' 972 units (32.61%), Partnership 767 (25.75%).

(2) In the Census Sector, Pvt. Ltd. Company 488 (52.14%), Individual Proprietorship 204 (21.79%), Partnership 206 (22.01%) have taken the first three ranks.

(3) The pattern in the Sample sector, however was slightly different i.e. Individual Proprietorship 768 (37.56%) occupied the top position, followed by Pvt. Limited company 701 (34.29%) and Partnership 561 (27.45%).

(a) OWNERSHIP

The distribution of factories by various types of ownership is depicted below:

TABLE 3: FACTORIES CLASSIFIED BY TYPE OF OWNERSHIP

S. No	Type of Ownership	Factories Covered		
		Census	Sample	Total
1	Wholly Central govt	0	12	12
		0.00%	0.56%	0.39%
2	Wholly State and/or Local govt.	0	0	0
		0.00%	0.00%	0.00%
3	Central Government and State and/or local Government jointly	0	0	0
		0.00%	0.00%	0.00%
4	Joint sector Public	0	0	0
		0.00%	0.00%	0.00%
5	Joint sector Private	29	8	37
		3.10%	0.39%	1.24%
6	Wholly Private Ownership	907	2025	2932
		96.90%	99.07%	98.39%
	Total	936	2044	2980
		100.00%	100.00%	100.00%

(Figures in parenthesis indicate percentages to the Total)

The study of the table –3 reveals that out of 2,980 factories covered under ASI 2013-2014, 2,932 units representing 98.39% of the total belonged to wholly Private Enterprises. The corresponding figures from Census & Sample sectors are 96.90% & 99.07% respectively.

(b) 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

Sl. No	year	Census	Sample	total
1	upto 1950	22	1	23
		2.35%	0.06%	0.78%
2	1951-1960	25	105	130
		2.67%	5.14%	4.37%
3	1961-1970	62	94	156
		6.62%	4.62%	5.25%
4	1971-1980	134	340	474
		14.32%	16.62%	15.90%
5	1981-1990	152	358	510
		16.24%	17.51%	17.11%
6	1991-2000	219	474	693
		23.40%	23.18%	23.25%
7	2001-2010	246	531	777
		26.28%	25.99%	26.08%
8	2011 & onwards	76	141	217
		8.12%	6.90%	7.28%
Total		937	2044	2980
		100.00%	100.00%	100.00%

(Figures in parenthesis indicate percentages to total)

It would be seen from the table 4 that:-

(1) Out of total 2980 units covered, only 23 (0.78 %) has started their production before 1951. The survey result reveals a continuous upward trend in the numbers of factories according to their year of initial production. Maximum numbers of factories are returned in the period 2001-10 as 777 (26.08%).

(2) In the Census Sector, the maximum numbers of 246 units (26.28%) were set up in the period 2001-10, while 219 units (23.40%) during 1991-2000.

(3) Similarly in Sample Sector the maximum numbers of 531 units (25.99%) were setup in the period 2001-2010 and 474 units (23.18%) during 1991-2000.

CAPITAL STRUCTURE

During the reference period 2013-2014, the fixed capital invested in the factories covered under the survey was estimated at ₹ 5903.41crore, productive capital ₹ 16528.87 crore and invested capital ₹16625.60 crore. Fixed capital and Invested capital have reduced by 44.63 percent and 16.26 percent and productive capital has also decreased by 12.07% compared to those estimated during the corresponding period of 2012-13. From the investment angle, industries such as Mfg. of Food Products (10), Mfg. of Wearing Apparel (14), Wholesale and retail trade, Repair of Motor vehicles and Motor cycles (45), Mfg. of Pharmaceuticals, Medicinal, Chemical and Botanical products (21) and Printing and Reproduction of Recorded media (18) were the most important ones. These industries among themselves shared 51.35 percent of fixed capital, 62.56 percent of invested capital and 60.07 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 ₹ Crore)

Sl.. No.	Sector	Unit (in Nos.)	Fixed Capital Value in ₹ Crore	Invested Capital Value in ₹ Crore	Productive capital Value in ₹ Crore	Ratio of fixed capital to		Invested capital per unit Value in ₹ Crore	Productive capital per unit Value in ₹ Crore
						Invested capital	Productive Capital		
1	Census	936	3853	11784	11192	0.33	0.34	12.59	11.96
		31.41%	0.65%	0.71%	0.68%				
2	Sample	2044	2051	4842	5337	0.42	0.38	2.37	2.61
		68.59%	0.35%	0.29%	0.32%				
	Total	2980	5903	16626	16529	0.36	0.36	5.58	5.55

(Figures in the parenthesis indicate percentage to the Total)

The study of the table reveals that:

The 936 Census Sector Factories constituting 31.41 percent of factory sector deployed a major share of the capital resources of factory sector viz. ₹ 11784 crore or 71 percent of the total Invested Capital, ₹11192 crore or 68 percent of the total 'Productive Capital' and ₹3853 crore or 65 percent of the total 'Fixed Capital'.

The invested capital per unit' worked out to ₹12.59 crore in the Census sector and 2.37 crore in the Sample sector and ₹ 5.58 crore in the factory sector as a whole. 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-2008) have been shown in Table II given in Part II of the report.

Table –II, Shows That:-

- (i) Among the Industry Groups at 2 digit of NIC-08, two major contributors in the invested capital were Industry Group 10- Manufacturing of Food Products Group 14 – Manufacturing of Wearing Apparel with contribution of ₹6094.97 crore. (36.66%) and ₹1786.94 cr. (10.75%) respectively. Similarly, in the fixed capital in the factory sector were Groups 10- Manufacturing of Food Products Group 14- Mfg. of Wearing Apparel with contributions of ₹ 980.28 cr. (16.61%) and ₹ 696.17 cr. (11.79%).
- (ii) The lowest contribution on the other hand was that of Major Industry Group 96- Other Personal Service Activities contributing 0.02% in the invested capital & 0.04% in the fixed capital in the factory sector.
- (iii) The Fixed capital to invested Capital ratio is work out to 0.36 in the factory sector. The Ratio is the highest in major industry group Ware housing & support activities for transportation (1.00), closely followed by Electricity, gas steam and air conditioning supply (0.999).

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)

S.No	Capital size	Number of Factories Covered			
	(Rs. In Lakhs)	Census	Sample	Total	Cumulative
1	less than 10.00	316	494	810	810
		33.76%	24.17%	27.18%	
2	10.00-25.00	59	145	204	1014
		6.30%	7.09%	6.85%	
3	25.00-50.00	65	128	193	1207
		6.94%	6.26%	6.48%	
4	50.00-75.00	33	135	168	1375
		3.53%	6.60%	5.64%	
5	75.00-100.00	24	100	124	1499
		2.56%	4.89%	4.16%	
6	100.00-200.00	79	243	322	1821
		8.44%	11.89%	10.81%	
7	200.00-250.00	24	80	104	1925
		2.56%	3.91%	3.49%	
8	250.00-350.00	27	164	191	2116
		2.88%	8.02%	6.41%	
9	350.00-500.00	46	87	133	2249
		4.91%	4.26%	4.46%	
10	500.00-750.00	52	103	155	2404
		5.56%	5.04%	5.20%	
11	750.00-1000.00	26	51	77	2481
		2.78%	2.50%	2.58%	
12	1000.00 & above	185	314	499	2980
		19.76%	15.36%	16.74%	
	Total	936	2044	2980	
		100.00%	100.00%	100.00%	

(Figures in the parenthesis indicate percentage to the Total)

The perusal of table - 6 reveals that 1,499 (50.30%) units have an investment of less than ₹1.00 crore in the Plant and Machinery while there were only 1,481 (49.70%) unit have an investment of over ₹1.00 crore in the Plant & Machinery.

EMPLOYMENT

The number of persons employed in the Factory Sector during 2013-2014 worked out to 1,15,731 out of these, 76,250 (65.89%) were workers engaged exclusively in the production and/or repair services and the remaining 39,481 (34.11%) 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 2012-2013 were 1,26,354 and 81,901 indicating considerable decrease of 8.41 percent and 6.90 percent respectively in the year 2013-2014.

The total number of ‘mandays worked’, by all employees during the current year was 350 lakh compared to 376 lakh during 2012-13 showing thereby, decrease of 6.91 percent over previous year.

Table –7 below shows employment, mandays worked and certain important ratios derived there from separately for the Census, Sample and factory sectors.

TABLE 7: EMPLOYMENT STRUCTURE AND SOME IMPORTANT RATIOS

Sl. No.	Sector	Unit (in Nos.)	Total Employees	Workers	Mandays Worked	Average employment per unit (in nos.)		Mandays per year per employee
			(No.)	(No.)	(,000)	Employee	Workers	
1	Census	936	66477	42623	20343	71.02	45.54	306.02
		31.41%	57.44%	55.90%	58.06%			
2	Sample	2044	49254	33627	14692	24.10	16.45	298.29
		68.59%	42.56%	44.10%	41.94%			
	Total	2980	115731	76250	35035	38.84	25.59	302.73

(Figures in parenthesis indicate percentage to the total)

The perusal of table 7 reveals that:-

(i) Out of the 76,250 workers in the factory sector 42,623 workers (55.90%) were engaged in the Census sector while the remaining 33627 workers (44.10%) were employed in Sample sector.

(ii) Per unit employment of workers in the Census sector was 46 compared to 16 in the Sample sector and 26 in the factory sector. The corresponding averages in the case of all employees worked out to 71, 24 and 39 for Census, Sample and factory sectors respectively.

(iii) The respective share of Census and Sample sector factories in the total mandays worked in the factory sector was 58.06 percent and 41.94 percent respectively.

(iv) Mandays worked per employees per year in the Census sector was 306 as compared to 298 in the Sample sector and 303 in the factory sector as a whole.

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 2013-2014.

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	0-4	67	60	127	127
		7.16%	2.95%	4.27%	
2	5-9	122	42	164	291
		13.03%	2.03%	5.49%	
3	10-19	159	188	347	638
		16.99%	9.20%	11.65%	
4	20-49	158	425	583	1220
		16.88%	20.77%	19.55%	
5	50-99	90	555	645	1865
		9.62%	27.14%	21.64%	
6	100-199	125	450	575	2440
		13.35%	22.02%	19.30%	
7	200-299	81	161	242	2682
		8.65%	7.88%	8.12%	
8	300-399	35	49	84	2766
		3.74%	2.41%	2.83%	
9	400-499	27	40	67	2833
		2.88%	1.95%	2.25%	
10	500 & above	72	75	147	2980
		7.69%	3.66%	4.92%	
Total		936	2044	2980	
		100.00%	100.00%	100.00%	

(Figures in parenthesis indicate percentages to the total)

The study of the table –8 shows that:

(i) The maximum number of 645 units forming 21.64 percent of the factory sector, employed 50-99 workers. The employment size class 20-49 workers with 583 units (19.55%) came next, followed by employment size class 100-199 workers with 575 units (19.30%).

(ii) Within the Census sector, 506 out of 936 units, i.e. 54.06% have less than 50 workers and 90 units (9.62%) having 50-99 workers and 340 units (36.32%) have more than 100 workers.

(iii) In the Sample sector, 34.98 percent of the units (715 out of 2,044) employed less than 50 workers each. As many as 555 units constituting 27.14 percent of total units in the Sample sector employed 50-99 workers each. Further, 775 units constituting 37.92 percent of the Sample sector reported employment 100 or more workers.

EMOLUMENTS

A total sum of ₹ 2489 crore was paid as emoluments to all employees during 2013-2014 of which ₹955.80 crore were paid as wages to workers and remaining ₹1533.32 crore represented payment to other employee's 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 ₹ 1667 crore (66.96%) and ₹822.48 crore (33.04%) respectively whereas in the case of wages to workers it was ₹565.79 crore (59.20%) and ₹ 390.01 crore (40.80%) 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

Sl. No.	Sector	Unit (in Nos.)	Workers	All employees (in nos.)	Total Emolument (in crores)	Total wages (in crores)	Average	
							Emolument per employee	Wages per worker
1	Census	936	42623	66477	1667	565.79	250730	132743
		31.41%	55.90%	57.44%	66.96%	59.20%		
2	Sample	2044	33627	49254	822.48	390.01	166987	115981
		68.59%	44.10%	42.56%	33.04%	40.80%		
	Total	2980	76250	115731	2489	955.8	215090	125351

(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 31.41 percent of the factory sector, claimed 66.96 percent of the wages paid to employees. The average emoluments per employee per man-day for the Census sector worked out to ₹686.93 as against ₹ 457.50 for the Sample sector and ₹589.29 for the factory sector as a whole. The reasons for the difference in the emoluments in the two sectors are obvious. The factories in the Census sector are generally highly mechanized 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 ₹45,290 lakh (18.19%) in the Major Industry Group 14- Mfg. of Wearing Apparel, followed by 38,257 lakh (15.37%) in the Major Industry Group 10 Manufacturing of Food Products and 25,300 (10.16%) in Major Industry Group 45 Wholesale and Retail Trades. The three groups together shared around 43.73% of the total emoluments paid in the factory sector.

(ii) The average emoluments per employee per annum ₹ 8,62,700 is the maximum in the Major Industry Group 58 publishing Activities, while it is the lowest at ₹ 1,19,976 in the Major Industry Group, 30-Mfg. of other transport equipments. However, the average emoluments per employee per year for the factory sector worked out to ₹2,15,090.

(iii) The total wages of ₹22,467 lakh (23.51%) paid to the workers in the Major Industry Group 14- Mfg. of Wearing Apparel were the maximum. The Major Industry Group 10-Manufacturing of Food Products with ₹12,391 lakh (12.96%) came next. The two groups together accounted for 36.47% 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’ materials consumed and also other inputs viz (a) cost of non-industrial services received from others (b) cost of materials consumed for repair & maintenance of factory’s fixed assets including cost of work done by others to the factory’s fixed assets (c) cost of contract and commission work done by others on materials supplied by the factory (d) cost of

office supplies and products reported for sale during last year and used for further manufacture during the accounting year.

The total value of the inputs, other than labour input and depreciation in the factory sector worked out to ₹ 51453.49 crore. Out of this, consumption of materials being the principal components accounted for ₹ 30741.71 (59.75%) crore of the total value of input. The remaining 20711.78 crore were shared by 'fuels' and 'other inputs', their relevant values being ₹ 968.63 crore (1.88%) and ₹ 19743.15 crore (38.37%) 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 ₹ Lakh)

S. No.	Sector	Unit (in Nos.)	Total Value of input	Consumption of various components					
				Material Value	%	Fuel Value	%	Other input value	%
1	Census	936	3070715	1895501	61.73%	47943	1.56%	1127271	36.71%
		31.41%	59.68%	61.66%		49.50%		57.10%	
2	Sample	2044	2074634	1178670	56.81%	48920	2.36%	847044	40.83%
		68.59%	40.32%	38.34%		50.50%		42.90%	
	Total	2980	5145349	3074171	59.75%	96863	1.88%	1974315	38.37%

(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 31.41 percent of the total factories covered shared 59.68 percent of the total inputs, while the Sample sector, forming 68.59 percent of the factories accounted for only 40.32 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 61.66 percent, 49.50 percent and 57.10 percent respectively. The relevant percentages in the case of Sample sector were 38.34 percent, 50.50 percent and 42.90 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 61.73 percent, 1.56 percent and 36.71 percent respectively compared to 56.81 percent, 2.88 percent and 38.22 percent respectively for the Sample sector as against 56.81 percent, 2.36 percent and 40.83 percent respectively for the factory sector as a whole.

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 10 'Mfg of Food products' shares 46.65 percent of the total inputs in the factory sector followed by Group-45 'Wholesale and retail trade, repair of motor vehicle and motorcycles', Group 14 -'Manufacturing of Wearing Apparel', Group 20- 'Mfg. of Chemical and Chemical Products, sharing 16.77%, 7.74%, and 4.50 percent respectively of total inputs. These four industry groups together accounted for 75.66 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 19-'Mfg of coke & refined petroleum products' at 95.99% and the lowest at 1.24% in the Major Industry Group 52-'Warehousing & support activities for transportation'.

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-10 of part II the total estimated value of depreciation for all the fixed assets in the factory sector, as per ASI 2013-2014 worked out to ₹ 58582 lakh. The average rate of depreciation calculated on the basis of total fixed capital engaged in the production activity during the survey year, worked to 4.91 percent in the factory 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

Values in Rs.000							
Sl. no	Industry Group	Description	No. of factories	Fixed Capital	Depreciation	Percentage share of Depreciation in total	Average Rate of Depreciation
1	10	Manufacture of Food Products	146	9802788	909374	15.52	9.28
2	11	Manufacture Of Beverages	4	81219	39676	0.68	48.85
3	12	Manufacture Of Tobacco Products	20	463989	91235	1.56	19.66
4	13	Manufacture Of Textiles	148	2042557	251320	4.29	12.30
5	14	Manufacture Of Wearing Apparel	355	6961740	665789	11.37	9.56
6	15	Manufacture Of Leather and Related Products	202	1197821	179044	3.06	14.95
7	16	Manufacture Of Wood and Products of Wood and Cork Except Furniture	12	102341	6699	0.11	6.55
8	17	Manufacture Of Paper & Paper Products	69	628141	72982	1.25	11.62
9	18	Printing and Reproduction of Recorded Media	222	3669044	402783	6.88	10.98
10	19	Mfr. Of Coke, Refined Petroleum Products	3	13470	3042	0.05	22.58
11	20	Manufacture Of Chemicals & Chemical Products	64	1718374	129206	2.21	7.52
12	21	Manufacture Of Pharmaceutical, Medicinal Chemical and Botanical Products	34	4648333	558904	9.54	12.02
13	22	Manufacture Of Rubber & Plastics Products	168	1531242	167498	2.86	10.94
14	23	Manufacture Of Other Non-Metallic Mineral Products	13	548514	44687	0.76	8.15
15	24	Manufacture Of Basic Metals	134	478173	40656	0.69	8.50
16	25	Manufacture Of Fabricated Metals products except Machinery and Equipment	274	2773794	209251	3.57	7.54
17	26	Manufacture Of Computer, Electronic and optical products	92	1030688	117847	2.01	11.43
18	27	Manufacture Of Electrical Equipment	198	2067860	228818	3.91	11.07

Sl. no	Industry Group	Description	No. of factories	Fixed Capital	Depreciation	Percentage share of Depreciation in total	Average Rate of Depreciation
19	28	Manufacture Of Electrical Machinery and Equipment, n.e.c	184	2478241	226173	3.86	9.13
20	29	Manufacture Of Motor Vehicles, Trailers and Semi Trailers	156	1378708	201630	3.44	14.62
21	30	Manufacture Of Other Transport equipment	47	180532	20713	0.35	11.47
22	31	Manufacture Of furniture	33	214734	22273	0.38	10.37
23	32	Other Manufacturing	65	1003684	103788	1.77	10.34
24	33	Repair and Installation of Machinery and Equipment	20	491814	72746	1.24	14.79
25	35	Electricity, Gas, Steam and Air Conditioning supply	3	2551697	199876	3.41	7.83
26	45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motor Cycles	263	5232106	552077	9.42	10.55
27	52	Ware Housing and Support Activities for Transportation	17	2137685	17299	0.30	0.81
28	58	Publishing Activities	12	566513	81901	1.40	14.46
29	95	Repair of Computers and Personal and household Goods	12	248732	87880	1.50	35.33
30	96	Other Personal Service Activities	6	24022	2940	0.05	12.24
31		Other	6	2765575	150072	2.56	5.43
		TOTAL	2980	59034131	5858179	100.00	9.92

OUTPUT

Output in an industry includes products, by-products and services generated during the industrial process. The value of total output worked out to ₹60063.13 crore as compared to ₹ 57858.48 crore in 2012-13 indicating thereby an increase of 3.81 percent over the previous year. The worth of products and by-products is ₹ 38257.34 crore whereas ₹ 21805.79 crore 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 there from have been shown in the table given below:-

TABLE: 12 OUTPUT AND SOME IMPORTANT RELATED RATIOS

(Value in ₹ Lakh)

Sl. No	Sector	Units	Input	Output			Output Input Ratio	Output Per		Output/ Invested Capital ratio
				Product and by-product	Other output	Total Output		Worker per annum	Employee Mandays (in Rs.)	
1	Census	936	3070715	2397102	1324431	3721533	1.21	87.31	18294	3.16
		31.41%	59.68%	62.66%	60.74%	61.96%				
2	Sample	2044	2074634	1428632	856148	2284780	1.10	67.94	15551	4.72
		68.59%	40.32%	37.34%	39.26%	38.04%				
	Total	2980	5145349	3825734	2180579	6006313	1.17	78.77	17144	3.61

(Figures in parenthesis indicate percentages)

The study of the table 12 reveals that:

- (i) The Census Sector constituting 61.96 % 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 62.66 % and 60.74 % respectively. While in Sample sector comprising 38.04 % of the total output. Its share in products and by-products is 37.34% and in other outputs is 39.26%
- (ii) The 'output' per unit 'Invested Capital' ratio at 4.72 in the Sample Sector was higher as compared to 3.16 in the Census Sector and 3.61 in the Factory Sector as a whole.
- (iii) The average 'value of output per worker' per annum was higher in the Census sector than in factory and Sample sector. The relevant figures for Census Sector, Sample Sector and Factory Sector are ₹ 87.31 lakh, ₹ 67.94 lakh and ₹ 78.77 lakh respectively.
- (iv) 'Production per manday', being the measure of the productivity in an industrial activity, 'Productivity' in the Census Sector at ₹ 18,294 was higher compared to ₹ 15,551 in the Sample Sector and ₹ 17,144 in the Factory Sector.
- (v) Output-Input ratio, on the other hand, was 1.21 in Census sector, 1.10 in Sample sector and 1.17 in Factory sector as a whole.

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 depicts that:-

(i) The contribution of Major Industry Group 10-‘Mfg. of Food products & beverages’, approx. at ₹25,930 crore worth of output accounting for 43.17 percent of the total products was the maximum. Major Industry Groups, 45- ‘Wholesale and retail trades & repair of motor vehicles and motorcycles’ with 15.45 percent, Industry 14-‘Mfg. of wearing apparel’, 7.86 percent, 20-‘Mfg. of Chemical & Chemical Products’ with 4.88 percent 27- ‘Mfg. of Electrical equipments’ with 3.77 percent came next in that order. These five Major Industry Groups together contributes around 75.13 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 lakh)					
		Census Sector		Sample Sector		Factory Sector	
		Value	%	Value	%	Value	%
1	Value of Output	3721533	100.00%	2284780	100.00%	6006313	100.00%
2	Value of Input						
	(a) Material	1895501	50.93%	1178670	51.59%	3074171	51.18%
	(b) Fuels	47943	1.29%	48920	2.14%	96863	1.61%
	(c) Other input	1127271	30.29%	847044	37.07%	1974316	32.87%
	Total Input	3070715	82.51%	2074634	90.80%	5145350	85.67%
3	Employee Emolument	166678	4.48%	82248	3.60%	248927	4.14%
4	Factor payment	99554	2.68%	44084	1.93%	143638	2.39%
5	Depreciation	37115	1.00%	21467	0.94%	58582	0.98%
	Total Cost	3374062	90.66%	2222433	97.27%	5596497	93.18%

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, and factor payments in their respective total cost structure in the two sectors.

(2) The ‘total value of inputs’ (materials, fuels and other inputs) and employee emolument, factor payment taken together constituted 90.66 percent of the ‘total value of output’ in the Census sector, 97.27 percent in the Sample sector and 93.18 percent in the factory sector as a whole.

(3) The contribution of materials and stores components of inputs was 51.18 percent of the total output in the factory Sector. The relevant figures were 50.93 percent for the Census sector and 51.49 percent for the Sample sector.

(4) The share of 'fuels' also varied substantially in the three sectors. It was only 1.29 percent of the value of output in the Census sector, 2.14 percent in the Sample sector and 1.61 percent in the factory sector.

(5) The other important factor of the cost viz. 'emoluments' formed only 4.48 percent of 'total output' in the Census sector, 3.60 percent in the Sample sector and 4.14 percent in the factory sector.

(6) The percentage contribution of factor payments was 2.68 percent of 'total value of output' in the Census sector, 1.93 percent in the Sample sector and 2.39 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. The contribution of the Organized Industrial sector (factory sector) in the state domestic product of Delhi during the year 2013-2014 worked out to ₹ 8023.82 crore.

TABLE 14: VALUE ADDED BY MANUFACTURE AND SOME IMPORTANT RATIO

(Value in ₹ Lakh)

Sector	Units	Value Added(GVA-Depreciation)	Invested Capital	Value added Invested capital ratio	Value added Input Ratio	Value Added output Ratio	Value added per worker	Value added per employee
							Rs.	Rs.
Census	936	613703	1178392	0.52	0.20	0.16	1439840	923181
	31.41%	76.49%	70.88%					
Sample	2044	188679	484168	0.39	0.09	0.08	561094	383073
	68.59%	23.51%	29.12%					
Total	2980	802382	1662560	0.48	0.16	0.13	1052304	693316

(Figures in parenthesis indicate percentage to the total)

The study of the table reveals that:-

- (i) The share of the Census Sector, constituting 31.41 percent of the total factories covered, was ₹6137.03 crore or 76.49 percent of the total value added by manufacture while it worked out to ₹ 1886.79 crore or 23.51 percent of the total for the Sample Sector.
- (ii) 'Value added – Invested Capital ratio' or the 'Value added per unit of Invested Capital', was 0.39 in the Sample Sector , 0.52 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 ₹ 14,39,840 in the Census sector is higher as compared to ₹ 5,61,094 in the Sample Sector and ₹10,52,304 in the Factory Sector.
- (iii) The 'Value added per employee' in the, Census, Sample and Factory Sectors were ₹9,23,181, ₹3,83,073 and ₹6,93,316 respectively.

NOTE:-

The report is based on pooled set of the Unit level data compiled by CSO (IS Wing) Kolkata, Ministry of Statistics & Programme Implementation, Govt. of India and the Unit level data of residual Sample units survey by the DES, Delhi.

CHAPTER- IV
District Level Estimates

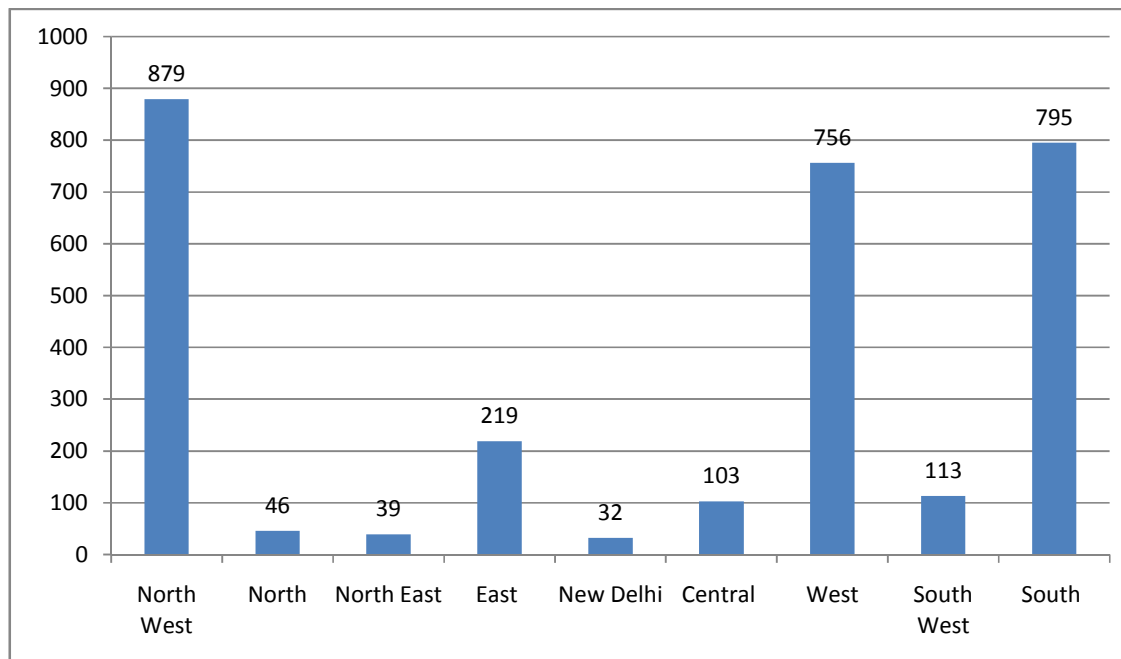
Estimates for principal characteristics for all industries taken together in respect of nine districts of Delhi during the year 2013-2014 have been depicted in Table 1 below –

S. No.	Characteristics	Unit	District									Total
			North West	North	North East	East	New Delhi	Central	West	South West	South	
1	Factories In operation	Number	879	46	39	219	32	103	756	113	795	2980
2	Fixed Capital	Rs. In Lakhs	197013	4006	4650	23661	2610	4816	120474	18420	214691	590341
3	Physical Working Capital	Rs. In Lakhs	660781	2870	4529	71997	755	4158	122820	26923	177385	1072218
4	Invested Capital	Rs in lakhs	857793	6876	9179	95658	3365	8974	243294	45344	392076	1662560
5	Working Capital	Rs. In Lakhs	500234	4078	6781	65916	4038	32915	146679	32121	269782	1062545
6	Outstanding loans	Rs. In Lakhs	401783	4532	5374	35799	1363	4989	101014	17497	137083	709434
7	Workers	Number	19067	498	408	3546	196	878	18610	3205	29843	76250
8	All Employees	Number	29568	818	700	6174	733	3112	26186	4737	43703	115731
9	Mandays Worked (Employees)	No. in '000'	8815	241	213	1888	223	1040	7981	1512	13123	35035
10	Wages to workers	Rs. In Lakhs	23474	587	424	5064	340	1295	24032	6295	34069	95580
11	Total Emoluments	Rs. In Lakhs	57480	1421	1191	14177	1525	20354	50919	16102	85757	248927
12	Fuels Consumed	Rs. In Lakhs	47090	629	658	5166	418	1276	17782	4342	19503	96863
13	Material Consumed	Rs. In Lakhs	1910239	8570	19446	207733	2189	10093	372247	45749	497905	3074171
14	Other Input	Rs. In Lakhs	636666	8490	16051	459302	69101	28430	316859	54634	384783	1974316
15	Total Input	Rs. In Lakhs	2593995	17689	36155	672202	71708	39798	706888	104725	902191	5145350
16	Products	Rs. In Lakhs	2200291	8990	23670	253330	2671	12643	487042	59283	777814	3825734
17	Other Outputs	Rs. In Lakhs	661796	12451	16103	474954	71940	142172	354915	74945	371305	2180579
18	Total Outputs	Rs. In Lakhs	2862087	21441	39774	728284	74611	154814	841956	134229	1149118	6006313
19	Depreciation	Rs. In Lakhs	15991	433	420	2757	208	953	12440	2983	22396	58582
20	gross value added	Rs. In Lakhs	268092	3752	3619	56082	2903	115016	135068	29504	246928	860964
21	net value added	Rs. In Lakhs	252101	3319	3199	53325	2695	114063	122628	26521	224531	802382
22	Rent	Rs. In Lakhs	9629	43	287	3875	65	50	6712	1650	12363	34674
23	Interest	Rs. In Lakhs	60328	392	910	4984	159	619	16249	1921	23401	108964
24	Factor Payments (Rent Paid + Interest Paid)	Rs. In Lakhs	69956	436	1197	8860	225	669	22961	3571	35764	143638
23	Rent Received + Interest Received	Rs. In Lakhs	7358	288	56	314	354	1256	3715	986	8878	23207
25	Net Income	Rs. In Lakhs	189503	3171	2059	44780	2824	114650	103382	23936	197646	681951

Note: Sum of districts' figures may not match exactly with **Total** due to rounding off.

Distribution of Factories in Districts

The results revealed that maximum numbers of factories are set up in outer Delhi i.e. North-West and South districts sharing 29.5% and 26.7% of the total factories, followed by West district with 26.2%. On the other hand, Districts New Delhi, North East and North are least industrialized, all sharing only 3.9% of the total. Most densely populated district i.e. East district is having 7.4% of total industries and District Central shares 3.5% factories.



Note: Sum of districts' figures may not match exactly with **Total** due to rounding off.

Capital Structure

In the three most industrialized districts namely, south, north-west and west share of total fixed capital, total invested capital and total working capital are 90.15%, 89.81% and 86.27% respectively. Invested Capital per unit and Productive capital per unit are the highest in the North-West District. Invested Capital and Productive Capital per unit are returned as 975.87 lakh and 793.23 lakh respectively in this district.

Districts Name	Factories in Operation in Nos.	Fixed Capital	Invested Capital	Working Capital	Productive Capital	Invested Capital Per Unit	Productive Capital Per Unit
North West	879	197013	857793	500234	697247	975.87	793.23
North	46	4006	6876	4078	8084	149.47	175.74
North East	39	4650	9179	6781	11432	235.37	293.12
East	219	23661	95658	65916	89577	436.79	409.03
New Delhi	32	2610	3365	4038	6648	105.15	207.75
Central	103	4816	8974	32915	37731	87.13	366.32
West	756	120474	243294	146679	267153	321.82	353.38
South West	113	18420	45344	32121	50542	401.27	447.27
South	795	214691	392076	269782	484473	493.18	609.40
Total	2980	590341	1662560	1062545	1652887	557.53	554.29

On the other hand, among all 3 less industrialized districts, South West district is having invested capital of ₹ 9,179 lakh with only 39 units i.e. invested capital per unit ₹ 235.36 lakhs, which is highest among these 3 districts and indicates concentration of big industries in this district.

Employment & Emoluments

District South provided gainful employment to 29,843 workers i.e. 39.14% of the total workers which was maximum among all 9 districts. Further, districts south, north-west and west were sharing 37.76%, 25.55% and 22.63% of the total employees. Similarly, worker/employee ratio was highest in case of district west which indicates presence of labour intensive industries, while the same ratio is lowest for district New Delhi showing presence of higher number of managers, supervisors and clerks in the total employee. Table shows employment, emoluments, mandays worked and certain important ratios district wise-

Districts Name	Factories in operation	Workers	All Employees	Emolument	Wages paid	Total Mandays (employees)	Annual Wage per worker	Annual emolument per worker	Mandays per year per employee
	Nos.	Nos.	Nos.	in Lakhs	in Lakhs	in '000	(in Rs)	(in Rs)	Nos.
North West	879	19067	29568	57480	23474	8815	123113	301469	298
North	46	498	818	1421	587	241	118003	285584	295
North East	39	408	700	1191	424	213	103743	291616	304
East	219	3546	6174	14177	5064	1888	142821	399818	306
New Delhi	32	196	733	1525	340	223	173642	778243	304
Central	103	878	3112	20354	1295	1040	147452	2318207	334
West	756	18610	26186	50919	24032	7981	129136	273611	305
South West	113	3205	4737	16102	6295	1512	196391	502362	319
South	795	29843	43703	85757	34069	13123	114163	287365	300
Total	2980	76250	115731	248927	95580	35035	125350	326459	303

Note: Sum of districts' figures may not match exactly with **Total** due to rounding off.

Perusal of above table reveals that –

- (i) Per unit average employment was the highest 55 for district South and the lowest 18 for district North East.
- (ii) Mandays worked per employee per year was the lowest 295 in case of district North and was the highest 334 for district Central.
- (iii) Average annual wage rate per worker was the highest as ₹ 1,96,361 for district South-West and was the lowest with ₹1,03,743 for district North-East. However, average annual emolument per

employee was the highest with ₹ 23,18,207 in case of district Central and the lowest with ₹2,73,611 in case of district West.

Input, Output and Some Related Ratios

The relative contribution of nine districts in the 'total output', 'total input' and some important ratios derived there from have been shown in the table given below:-

Districts Name	Factories in operation	Output	Input	Workers	Total Mandays (employees)	Output per employees mandays	Output per worker per annum	Output/ Input	Output/ Invested Capital
		(in lakhs)	(in lakhs)	(in lakhs)	(in '000)				
North West	879	2862087	2593995	19067	8815	32468	150	1.10	3.34
North	46	21441	17689	498	241	8894	43	1.21	3.12
North East	39	39774	36155	408	213	18677	97	1.10	4.33
East	219	728284	672202	3546	1888	38581	205	1.08	7.61
New Delhi	32	74611	71708	196	223	33508	381	1.04	22.17
Central	103	154814	39798	878	1040	14891	176	3.89	17.25
West	756	841956	706888	18610	7981	10550	45	1.19	3.46
South West	113	134229	104725	3205	1512	8877	42	1.28	2.96
South	795	1149118	902191	29843	13123	8757	39	1.27	2.93
Total	2980	6006313	5145350	76250	35035	17144	79	1.17	4.00

Note: Sum of districts' figures may not match exactly with **Total** due to rounding off.

The study of the table reveals that:

- Production per manday i.e. average output per employee mandays was the highest as ₹ 38,581 in the district East and the lowest as ₹ 8,757 in district South.
- Maximum and minimum average values of Output per worker per annum were approx. ₹ 381 lakhs and 39 lakhs in districts New Delhi and South respectively.
- Output-Invested capital ratio was the highest 22.17 in district New Delhi and was the lowest 2.93 in district South.
- Output-input ratio was the lowest 1.04 for district New Delhi and was the highest 3.89 for district Central.

Net Value Added by Manufacturer

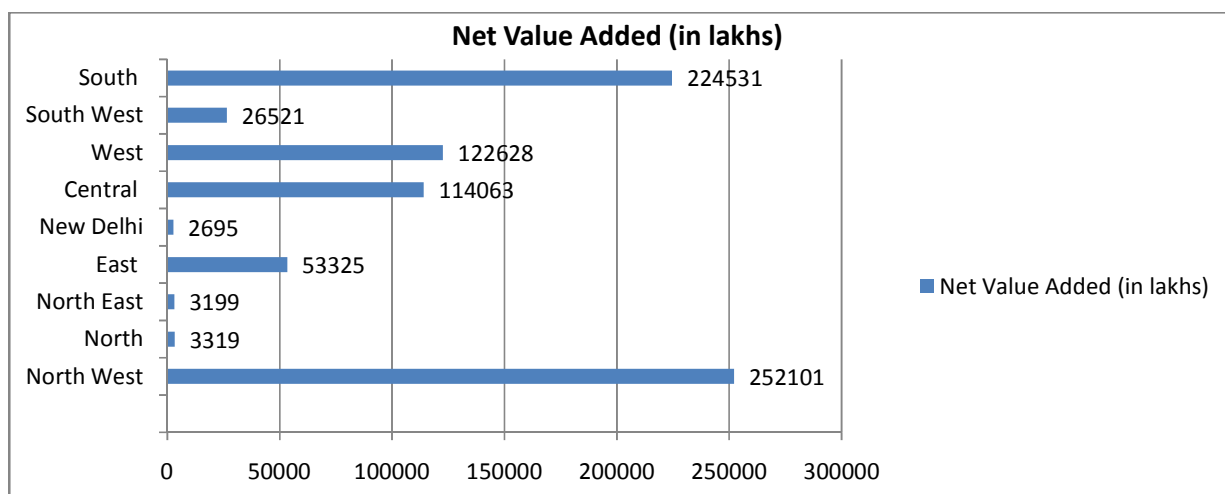
'Net value added by manufacture' represents relative contribution of organised manufacturing sector in the economy of the State and its constituent Districts:-

Districts Name	Factories in operation	Output	Workers	All Employees	Net Value Added	Net Value Added per Worker	Net Value added per Employee	Value added Output Ratio
	(in Nos.)	(in lakhs)	(in lakhs)	Number	(in lakhs)	(in Rs.)	(in Rs.)	
North West	879	2862087	19067	29568	252101	1322199	852601	0.09
North	46	21441	498	818	3319	666776	405979	0.15
North East	39	39774	408	700	3199	783582	457159	0.08
East	219	728284	3546	6174	53325	1503809	863738	0.07
New Delhi	32	74611	196	733	2695	1375096	367693	0.04
Central	103	154814	878	3112	114063	12991259	3665272	0.74
West	756	841956	18610	26186	122628	658940	468299	0.15
South West	113	134229	3205	4737	26521	827429	559843	0.20
South	795	1149118	29843	43703	224531	752384	513761	0.20
Total	2980	6006313	76250	115731	802382	1052297	693317	0.13

Note: Sum of districts' figures may not match exactly with **Total** due to rounding off.

The study of the table reveals that :-

- 1) District North-West contributed a maximum value of ₹ 2,52,101 lakh among all 9 districts i.e. 31.42% of the total as depicted in the graph. Other major contributors were districts South, West, Central and district East sharing 27.98%, 15.28%, 14.22% and 6.65% respectively. Thus, these entire five districts shared 95.55% of the total value added of the Delhi.
- 2) 'Value Added per worker' at ₹ 1,29,91,259 was maximum for District Central and at ₹ 6,58,940 was minimum in case of District West.
- 3) 'Value Added per employee' estimated as ₹ 36,65,272 for District Central and ₹ 3,67,693 for District New Delhi were maximum and minimum values respectively.



ANNUAL SURVEY OF INDUSTRIES

District-wise comparison of major characteristics

S. No.	District Name	Number of Units			Workers (in numbers)			Employees (in numbers)			Total Emoluments (in lakhs)			Total Input (in lakhs)			Total Output (in lakhs)			GVA (in lakhs)		
		2012-13	2013-14	% Change	2012-13	2013-14	% change	2012-13	2013-14	% change	2012-13	2013-14	% change	2012-13	2013-14	% change	2012-13	2013-14	% change	2012-13	2013-14	% change
1	North West	912	879	-3.62	21597	19067	-11.72	33415	29568	-11.51	57187	57480	0.51	1985671	2593995	30.64	2314285	2862087	23.67	328615	268092	-18.42
2	North	43	46	6.98	482	498	3.27	797	818	2.57	1273	1421	11.66	24680	17689	-28.33	27166	21441	-21.07	2486	3752	50.93
3	North East	38	39	2.63	437	408	-6.58	753	700	-7.07	1353	1191	-12.01	49162	36155	-26.46	52119	39774	-23.69	2957	3619	22.39
4	East	205	219	6.83	3364	3546	5.41	5958	6174	3.62	13167	14177	7.67	665585	672202	0.99	705499	728284	3.23	39913	56082	40.51
5	New Delhi	32	32	0.00	260	196	-24.62	746	733	-1.74	1505	1525	1.35	37511	71708	91.16	39422	74611	89.26	1911	2903	51.92
6	Central	98	103	5.10	1028	878	-14.59	3687	3112	-15.60	20585	20354	-1.12	57278	39798	-30.52	166690	154814	-7.12	109412	115016	5.12
7	West	829	756	-8.81	21017	18610	-11.45	30430	26186	-13.95	61884	50919	-17.72	764320	706888	-7.51	898727	841956	-6.32	134407	135068	0.49
8	South West	85	113	32.94	3040	3205	5.44	4343	4737	9.08	12493	16102	28.89	71811	104725	45.83	92138	134229	45.68	20328	29504	45.14
9	South	940	795	-15.43	30677	29843	-2.72	46225	43703	-5.46	88308	85757	-2.89	1246388	902191	-27.62	1489802	1149118	-22.87	243414	246928	1.44
	Total	3182	2982	-6.29	81902	76250	-6.90	126354	115731	-8.41	257755	248927	-3.43	4902406	5145350	4.96	5785848	6006313	3.81	883443	860964	-2.54

District-wise comparison of major characteristics, ASI 2012-13 & 2013-14

- Four out of nine districts in Delhi have registered a decline in the number of factories during the ASI year 2013-14 as compared to 2012-13. However, South West district has witnessed a considerable increase in the number of factories to 113 (32.94%) respectively over the year.
- As a whole, Delhi shows a decline of 6.90% in the number of workers as compared to 2012-13. Highly industrialized districts, namely, south, west and north-west districts show a decrease in the number of workers 2.72%, 11.45% and 11.72% respectively. Six districts out of nine have shown decrease in number of workers. These three districts are North West(-11.72%), North East (-6.58%), New Delhi (-24.62%), Central (-14.59%), West (-11.45%) and South (-2.72%).
- Number of employees has also decreased in these three highly industrialized districts of South (-5.46%), West (-13.95%), and North-West (-11.15%).
- Total Emolument paid is the highest in the district South (Rs. 85757 lakh) and it constitutes 34.45% of total emoluments paid.
- In respect of Gross Value Added (GVA), district North-West excels in the list with its 31.14% share in total GVA. However, it has exhibited a decline in GVA by (-18.42%) from the previous year 2012-2013. District New Delhi and North had shown a growth in GVA by 51.92% & 50.93% respectively from the previous year, however, these two districts contained a very small number of factories .

Estimate of RSE (%) for few basic parameters at 2-digit Industry Division (NIC-2008) for Delhi

District wise RSE on certain important parameters are calculated on ASI-2013-14 DATA. It is the measurement of likely difference between the sample and estimation. Smaller SE (Less than 25) are indicative of more reliable result. It may be seen that RSE of all parameters in almost all districts are smaller and thus the data can be treated as reliable.

The steps adopted in calculating the RSE are:

1. All sample cases along with parameters like district, fixed capital, GVA etc. are taken.
2. RSE for all parameters in a district is calculated.
3. Standard Deviation from mean value of estimated results of each parameter is calculated.
4. The SD is then divided by the square root of sample number and total estimation value to get Relative Standard Error for the district for one parameter.
5. The entire process is repeated for each district data.

The details of RSE for different parameters for each district are depicted in the following statement:

District wise Relative Standard Error (RSE) for important parameters

District	Fixed Capital	Working Capital	Employees	Workers	Wages to workers	Output	Input	GVA	Dep,	NVA
North West	0.06	0.19	0.03	0.02	0.03	0.07	0.07	0.08	0.05	0.09
North	1.08	0.88	0.65	0.70	0.91	0.79	0.86	1.05	1.10	1.15
North East	1.51	1.13	0.81	0.89	0.87	1.21	1.23	1.15	1.50	1.14
East	0.29	0.52	0.20	0.18	0.26	0.58	0.60	0.43	0.32	0.44
New Delhi	4.55	3.66	2.74	1.63	2.01	4.97	5.08	2.45	2.00	2.53
Central	0.78	1.26	0.97	0.25	0.46	1.31	0.82	1.52	1.01	1.51
West	0.07	0.07	0.03	0.03	0.04	0.06	0.07	0.06	0.05	0.07
South West	0.22	0.49	0.24	0.26	0.43	0.23	0.26	0.28	0.30	0.30
Total	0.08	0.05	0.03	0.03	0.03	0.04	0.04	0.05	0.07	0.05

PART – II

**Annual Survey of Industry 2013-2014
Central+State (Pooled)**

Table 1: Principal Characteristics At A Glance

S. No.	Characteristics	Unit	Census	Sample	Total
1	Factories In operation	Number	936	2044	2980
2	Fixed Capital	Rs. In Lakhs	385255	205086	590341
3	Physical Working Capital	Rs. In Lakhs	793136	279082	1072218
4	Invested Capital	Rs in lakhs	1178392	484168	1662560
5	Working Capital	Rs. In Lakhs	733903	328643	1062545
6	Outstanding loans	Rs. In Lakhs	496374	213060	709434
7	Workers	Number	42623	33627	76250
8	All Employees	Number	66477	49254	115731
9	Mandays Worked (Employees)	No. in '000'	20343	14692	35035
10	Wages to workers	Rs. In Lakhs	56579	39001	95580
11	Total Emoluments	Rs. In Lakhs	166678	82248	248927
12	Fuels Consumed	Rs. In Lakhs	47943	48920	96863
13	Material Consumed	Rs. In Lakhs	1895501	1178670	3074171
14	Other Input	Rs. In Lakhs	1127271	847044	1974316
15	Total Input	Rs. In Lakhs	3070715	2074634	5145350
16	Products	Rs. In Lakhs	2397102	1428632	3825734
17	Other Outputs	Rs. In Lakhs	1324431	856148	2180579
18	Total Outputs	Rs. In Lakhs	3721533	2284780	6006313
19	Depreciation	Rs. In Lakhs	37115	21467	58582
20	gross value added	Rs. In Lakhs	650818	210146	860964
21	net value added	Rs. In Lakhs	613703	188679	802382
22	Rent	Rs. In Lakhs	25462	9212	34674
23	Interest	Rs. In Lakhs	74092	34872	108964
24	Factor Payments (Rent Paid + Interest Paid)	Rs. In Lakhs	99554	44084	143638
25	Net Income	Rs. In Lakhs	528180	153771	681951

Annual Survey of Industries							
Table II: Important characteristics By major Industry Group							
(2 Digits of NIC 2008)							
sno	Ind Group	Description	No. of factories	Fixed Capital	Physical working capital	Values in Rs.000	
						Invested Capital	Working capital
1	10	Manufacture of Food Products	146	9,802,788	51,146,955	60,949,743	44,535,202
2	11	Manufacture Of Beverages	4	81,219	22,530	103,748	(35,032)
3	12	Manufacture Of Tobacco Products	20	463,989	1,549,553	2,013,541	1,314,849
4	13	Manufacture Of Textiles	148	2,042,557	1,156,986	3,199,543	2,824,058
5	14	Manufacture Of Wearing Apparel	355	6,961,740	10,907,653	17,869,393	10,216,104
6	15	Manufacture Of Leather and Related Products	202	1,197,821	2,852,119	4,049,940	1,606,108
7	16	Manufacture Of Wood and Products of Wood and Cork Except Furniture	12	102,341	97,269	199,610	79,963
8	17	Manufacture Of Paper & Paper Products	69	628,141	515,255	1,143,397	1,300,172
9	18	Printing and Reproduction of Recorded Media	222	3,669,044	1,635,085	5,304,129	2,661,365
10	19	Mfr. Of Coke, Refined Petroleum Products	3	13,470	31,640	45,110	33,169
11	20	Manufacture Of Chemicals & Chemical Products	64	1,718,374	10,013,409	11,731,784	3,505,363
12	21	Manufacture Of Pharmaceutical, Medicinal Chemical and Botanical Products	34	4,648,333	1,977,171	6,625,504	1,216,029
13	22	Manufacture Of Rubber & Plastics Products	168	1,531,242	1,840,527	3,371,770	3,318,699
14	23	Manufacture Of Other Non-Metallic Mineral Products	13	548,514	118,332	666,845	192,824
15	24	Manufacture Of Basic Metals	134	478,173	807,561	1,285,734	1,434,881
16	25	Manufacture Of Fabricated Metals products except Machinery and Equipment	274	2,773,794	2,921,953	5,695,747	2,635,842
17	26	Manufacture Of Computer, Electronic and optical products	92	1,030,688	1,801,889	2,832,577	3,941,206
18	27	Manufacture Of Electrical Equipment	198	2,067,860	3,518,818	5,586,678	4,438,180
19	28	Manufacture Of Electrical Machinery and Equipment, n.e.c	184	2,478,241	2,311,718	4,789,960	5,055,282
20	29	Manufacture Of Motor Vehicles, Trailers and Semi Trailers	156	1,378,708	1,131,059	2,509,767	3,109,957
21	30	Manufacture Of Other Transport equipment	47	180,532	91,968	272,500	211,975
22	31	Manufacture Of furniture	33	214,734	195,931	410,664	241,002
23	32	Other Manufacturing	65	1,003,684	850,720	1,854,404	1,297,157
24	33	Repair and Installation of Machinery and Equipment	20	491,814	1,223,344	1,715,158	1,542,109
25	35	Electricity, Gas, Steam and Air Conditioning supply	3	2,551,697	3,729	2,555,426	328,147
26	45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motor Cycles	263	5,232,106	8,027,139	13,259,245	5,198,647
27	52	WareHousing and Support Activities for Transportation	17	2,137,685	-	2,137,685	132,806
28	58	Publishing Activities	12	566,513	41,994	608,507	2,942,541
29	95	Repair of Computers and Personal and household Goods	12	248,732	381,454	630,186	858,576
30	96	Other Personal Service Activities	6	24,022	4,613	28,635	14,612
31		Other	6	2,765,575	43,475	2,809,050	102,733
		TOTAL	2,980	59,034,131	107,221,848	166,255,980	106,254,526

Annual Survey of Industries							
Table II: Important characteristics By major Industry Group							
(2 Digits of NIC 2008)							
							Values in 000
sno	Ind Group	Description	Outstanding Loans	Man days Employee	Workers	Employees	Wages to Workers
			6	7	8	9	10
1	10	Manufacture of Food Products	27,085,367	4,073	7,162	12,828	1,239,053
2	11	Manufacture Of Beverages	24,135	152	262	504	35,255
3	12	Manufacture Of Tobbacco Products	399,652	481	1,156	1,593	128,671
4	13	Manufacture Of Textiles	1,822,447	1,510	2,877	4,736	335,559
5	14	Manufacture Of Wearing Apparel	5,301,100	8,098	20,437	27,088	2,246,742
6	15	Manufacture Of Leather and Related Products	1,848,184	1,341	3,412	4,545	374,796
7	16	Manufacture Of Wood and Products of Wood and Cork Except Furniture	116,639	70	143	234	14,403
8	17	Manufacture Of Paper & Paper Products	441,549	479	1,110	1,624	117,735
9	18	Printing and Reproduction of Recorded Media	2,332,094	1,603	3,952	5,415	451,613
10	19	Mfr. Of Coke, Refined Petroleum Products	9,713	12	31	39	4,804
11	20	Manufacture Of Chemicals & Chemical Products	2,153,516	571	1,213	2,024	136,574
12	21	Manufacture Of Pharmaceutical, Medicinal Chemical and Botanical Products	1,237,467	428	857	1,448	112,757
13	22	Manufacture Of Rubber & Plastics Products	2,172,911	837	2,113	3,034	256,558
14	23	Manufacture Of Other Non-Metallic Mineral Products	387,420	124	322	413	40,830
15	24	Manufacture Of Basic Metals	1,710,389	470	1,289	1,667	141,695
16	25	Manufacture Of Fabricated Metals products except Machinery and Equipment	2,158,141	2,043	5,409	6,976	664,648
17	26	Manufacture Of Computer, Electronic and optical products	1,255,387	956	2,080	3,199	268,898
18	27	Manufacture Of Electrical Equipment	2,808,981	2,131	4,382	7,117	477,712
19	28	Manufacture Of Electrical Machinery and Equipment, n.e.c	2,563,245	1,454	3,065	4,796	361,850
20	29	Manufacture Of Motor Vehicles, Trailers and Semi Trailers	1,326,045	1,443	3,736	4,816	506,675
21	30	Manufacture Of Other Transport equipment	86,279	197	527	698	58,645
22	31	Manufacture Of furniture	222,072	220	536	752	64,895
23	32	Other Manufacturing	612,814	735	1,818	2,473	217,757
24	33	Repair and Installation of Machinery and Equipment	323,013	249	511	799	177,198
25	35	Electricity, Gas, Steam and Air Conditioning supply	1,160,868	33	88	106	9,942
26	45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motor Cycles	9,386,006	3,856	6,217	12,369	852,395
27	52	WareHousing and Support Activities for Transportation	125,251	134	371	444	35,441
28	58	Publishing Activities	163,630	805	195	2,255	48,867
29	95	Repair of Computuers and Personal and household Goods	478,781	384	667	1,281	128,750
30	96	Other Pesonal Service Activites	20,761	42	67	140	7,555
31		Other	1,209,570	105	247	320	39,724
		TOTAL	70,943,427	35,035	76,250	115,731	9,557,999

Annual Survey of Industries

Table II: Important characteristics By major Industry Group

(2 Digits of NIC 2008)

Values in 000

sno	Ind Group	Description	Total emoluments	Other inputs	Total Inputs	Products	Other Output
			11	12	13	14	15
1	10	Manufacture of Food Products	3,825,714	72,311,504	240,043,436	186,634,204	72,661,825
2	11	Manufacture Of Beverages	94,606	97,490	399,658	502,619	6,452
3	12	Manufacture Of Tobacco Products	474,498	1,286,880	11,093,397	15,834,365	26,141
4	13	Manufacture Of Textiles	1,010,325	1,889,372	7,135,599	7,380,408	1,863,029
5	14	Manufacture Of Wearing Apparel	4,529,039	12,393,654	39,802,712	42,879,995	4,301,341
6	15	Manufacture Of Leather and Related Products	668,971	1,999,404	11,009,325	13,260,200	1,277,817
7	16	Manufacture Of Wood and Products of Wood and Cork Except Furniture	46,399	276,527	494,044	348,773	241,521
8	17	Manufacture Of Paper & Paper Products	307,478	910,158	2,515,894	1,997,108	970,047
9	18	Printing and Reproduction of Recorded Media	868,375	1,348,736	7,611,521	6,301,206	3,984,689
10	19	Mfr. Of Coke, Refined Petroleum Products	6,064	6,173	299,606	344,122	576
11	20	Manufacture Of Chemicals & Chemical Products	458,012	2,690,637	23,167,752	24,334,084	4,993,001
12	21	Manufacture Of Pharmaceutical, Medicinal Chemical and Botanical Products	372,072	1,553,804	2,825,436	2,556,782	1,560,918
13	22	Manufacture Of Rubber & Plastics Products	468,533	1,001,117	9,666,853	10,250,130	1,000,162
14	23	Manufacture Of Other Non-Metallic Mineral Products	73,543	202,580	636,635	873,778	18,114
15	24	Manufacture Of Basic Metals	201,954	972,694	4,536,781	3,827,400	1,310,112
16	25	Manufacture Of Fabricated Metals products except Machinery and Equipment	1,122,571	1,482,131	13,446,277	14,715,692	782,502
17	26	Manufacture Of Computer, Electronic and optical products	754,250	1,099,151	6,142,854	7,402,624	1,312,367
18	27	Manufacture Of Electrical Equipment	1,236,766	3,000,912	19,245,722	20,603,712	2,062,538
19	28	Manufacture Of Electrical Machinery and Equipment, n.e.c	1,018,071	3,347,441	9,375,712	8,506,948	3,343,285
20	29	Manufacture Of Motor Vehicles, Trailers and Semi Trailers	934,204	646,921	6,246,528	7,741,724	176,034
21	30	Manufacture Of Other Transport equipment	83,786	143,743	760,740	857,134	42,014
22	31	Manufacture Of furniture	143,577	449,510	1,021,419	739,966	524,730
23	32	Other Manufacturing	484,677	1,494,342	4,614,957	4,078,735	1,500,197
24	33	Repair and Installation of Machinery and Equipment	684,587	674,598	1,157,790	15,949	2,031,795
25	35	Electricity, Gas, Steam and Air Conditioning supply	23,148	98,865	213,581	152,047	931,450
26	45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motor Cycles	2,529,961	82,133,844	86,281,530	933	92,767,966
27	52	Warehousing and Support Activities for Transportation	63,013	70,348	168,437	-	295,465
28	58	Publishing Activities	1,945,388	2,010,247	2,357,832	154,202	13,458,876
29	95	Repair of Computers and Personal and household Goods	336,802	1,672,858	1,974,046	9,617	4,173,359
30	96	Other Personal Service Activities	19,663	16,843	91,365	317	129,734
31		Other	106,640	149,074	197,519	268,639	309,862
		TOTAL	24,892,687	197,431,560	514,534,958	382,573,412	218,057,918

Annual Survey of Industries							
Table II: Important characteristics By major Industry Group							
(2 Digits of NIC 2008)							
							Values in 000
sno	Ind Group	Description	Total Output	Depreciation	Value Added	Rent	Interest
			16	17	18	19	20
1	10	Manufacture of Food Products	259,296,029	909,374	18,343,219	823,786	3,365,523
2	11	Manufacture Of Beverages	509,071	39,676	69,737	10,812	2,076
3	12	Manufacture Of Tobacco Products	15,860,507	91,235	4,675,874	66,287	240,041
4	13	Manufacture Of Textiles	9,243,437	251,320	1,856,518	138,257	225,886
5	14	Manufacture Of Wearing Apparel	47,181,336	665,789	6,712,836	489,231	1,134,926
6	15	Manufacture Of Leather and Related Products	14,538,017	179,044	3,349,648	65,767	371,032
7	16	Manufacture Of Wood and Products of Wood and Cork Except Furniture	590,294	6,699	89,551	16,864	15,265
8	17	Manufacture Of Paper & Paper Products	2,967,155	72,982	378,279	110,104	59,659
9	18	Printing and Reproduction of Recorded Media	10,285,896	402,783	2,271,592	105,141	416,014
10	19	Mfr. Of Coke, Refined Petroleum Products	344,698	3,042	42,050	-	118
11	20	Manufacture Of Chemicals & Chemical Products	29,327,085	129,206	6,030,127	65,477	925,618
12	21	Manufacture Of Pharmaceutical, Medicinal Chemical and Botanical Products	4,117,699	558,904	733,359	7,962	191,758
13	22	Manufacture Of Rubber & Plastics Products	11,250,291	167,498	1,415,941	30,993	331,454
14	23	Manufacture Of Other Non-Metallic Mineral Products	891,891	44,687	210,569	16,980	45,489
15	24	Manufacture Of Basic Metals	5,137,512	40,656	560,075	16,360	210,695
16	25	Manufacture Of Fabricated Metals products except Machinery and Equipment	15,498,194	209,251	1,842,666	50,031	291,004
17	26	Manufacture Of Computer, Electronic and optical products	8,714,991	117,847	2,454,290	69,684	157,501
18	27	Manufacture Of Electrical Equipment	22,666,250	228,818	3,191,711	144,276	481,473
19	28	Manufacture Of Electrical Machinery and Equipment, n.e.c	11,850,233	226,173	2,248,348	121,091	229,938
20	29	Manufacture Of Motor Vehicles, Trailers and Semi Trailers	7,917,758	201,630	1,469,600	66,746	111,241
21	30	Manufacture Of Other Transport equipment	899,148	20,713	117,695	3,196	10,221
22	31	Manufacture Of furniture	1,264,696	22,273	221,004	21,370	16,020
23	32	Other Manufacturing	5,578,932	103,788	860,188	54,069	91,886
24	33	Repair and Installation of Machinery and Equipment	2,047,744	72,746	817,208	50,525	92,058
25	35	Electricity, Gas, Steam and Air Conditioning supply	1,083,497	199,876	670,040	954	213,005
26	45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motor Cycles	92,768,899	552,077	5,935,291	823,649	1,390,239
27	52	Warehousing and Support Activities for Transportation	295,465	17,299	109,729	2,522	11,098
28	58	Publishing Activities	13,613,077	81,901	11,173,344	4,819	23,471
29	95	Repair of Computers and Personal and household Goods	4,182,976	87,880	2,121,050	80,379	77,061
30	96	Other Personal Service Activities	130,051	2,940	35,745	4,618	3,015
31		Other	578,502	150,072	230,911	5,453	161,610
		TOTAL	600,631,331	5,858,179	80,238,193	3,467,404	10,896,396

Annual Survey of Industries						
Table II: Important characteristics By major Industry Group						
(2 Digits of NIC 2008)						
						Values in 000
sno	Ind Group	Description	Net Income	Factor Payment	Fuel Consumed	Material Consumed
			21	22	23	24
1	10	Manufacture of Food Products	14,744,508	4,189,309	2,631,174	165,100,758
2	11	Manufacture Of Beverages	57,338	12,889	51,053	251,115
3	12	Manufacture Of Tobacco Products	4,383,299	306,328	94,302	9,712,215
4	13	Manufacture Of Textiles	1,541,275	364,143	298,209	4,948,018
5	14	Manufacture Of Wearing Apparel	5,445,502	1,624,157	901,669	26,507,389
6	15	Manufacture Of Leather and Related Products	2,971,482	436,799	512,763	8,497,158
7	16	Manufacture Of Wood and Products of Wood and Cork Except Furniture	60,080	32,128	9,348	208,168
8	17	Manufacture Of Paper & Paper Products	226,178	169,763	105,870	1,499,866
9	18	Printing and Reproduction of Recorded Media	1,793,127	521,155	413,310	5,849,475
10	19	Mfr. Of Coke, Refined Petroleum Products	42,363	118	5,851	287,582
11	20	Manufacture Of Chemicals & Chemical Products	5,103,620	991,096	370,729	20,106,385
12	21	Manufacture Of Pharmaceutical, Medicinal Chemical and Botanical Products	536,632	199,720	86,026	1,185,607
13	22	Manufacture Of Rubber & Plastics Products	1,120,783	362,448	637,711	8,028,025
14	23	Manufacture Of Other Non-Metallic Mineral Products	152,696	62,469	92,615	341,440
15	24	Manufacture Of Basic Metals	375,462	227,055	677,976	2,886,111
16	25	Manufacture Of Fabricated Metals products except Machinery and Equipment	1,577,176	341,035	599,345	11,364,800
17	26	Manufacture Of Computer, Electronic and optical products	2,323,690	227,185	124,609	4,919,093
18	27	Manufacture Of Electrical Equipment	2,634,710	625,749	324,035	15,920,774
19	28	Manufacture Of Electrical Machinery and Equipment, n.e.c	2,174,016	351,029	206,734	5,821,537
20	29	Manufacture Of Motor Vehicles, Trailers and Semi Trailers	1,314,711	177,987	452,803	5,146,804
21	30	Manufacture Of Other Transport equipment	107,503	13,417	39,300	577,696
22	31	Manufacture Of furniture	202,511	37,389	31,845	540,064
23	32	Other Manufacturing	750,974	145,955	114,350	3,006,264
24	33	Repair and Installation of Machinery and Equipment	734,544	142,584	131,575	351,617
25	35	Electricity, Gas, Steam and Air Conditioning supply	456,161	213,959	5,651	109,064
26	45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motor Cycles	3,860,666	2,213,888	495,556	3,652,130
27	52	WareHousing and Support Activities for Transportation	116,240	13,620	95,999	2,090
28	58	Publishing Activities	11,313,865	28,289	89,933	257,652
29	95	Repair of Computers and Personal and household Goods	1,969,211	157,440	65,913	235,275
30	96	Other Pesonal Service Activites	28,664	7,634	13,120	61,402
31		Other	76,104	167,062	6,896	41,549
		TOTAL	68,195,092	14,363,800	9,686,274	307,417,124

Annual Survey of industries 2013-14
Table III: Important characteristics By major Industry Group
(3 Digits of NIC 2008)

Values in Rs.000

Sl.No	Industry Group	Description	No. of factories	Fixed Capital	Physical working capital	Invested Capital	Working capital
			1	2	3	4	5
1	101	Processing and preservation of Meat	3	106,430	108,251	214,681	1,326,256
2	103	Processing and Preserving of Fruit and Vegetables	7	291,707	505,737	797,444	378,393
3	104, 105	Manufacture of Vegetable and animal oils and fats, Mfr. Of dairy products	3	559,531	4,038,455	4,597,986	3,484,292
4	106	Manufacture of Grain Mill Products, Starches and Starch Products	78	3,112,240	45,116,110	48,228,349	36,436,170
5	107	Manufacture of Other Food Products	55	5,732,881	1,378,402	7,111,283	2,910,092
6	110	Manufacture of Beverages	4	81,219	22,530	103,748	(35,032)
7	120	Manufacture of Tobacco Products	20	463,989	1,549,553	2,013,541	1,314,849
8	131	Spinning, Weaving and Finishing of Textiles	30	292,778	198,577	491,355	60,595
9	139	Manufacture of Other Textiles	119	1,749,779	958,409	2,708,188	2,763,463
10	141	Manufacture of Wearing Apparel, except fur apparel	342	6,923,763	10,799,385	17,723,148	10,171,062
11	143	Manufacture of knitted and crocheted apparel	10	29,141	94,571	123,712	43,720
12	151	Tanning and Dressing of Leather, Mfr. of Luggage Handbags, Saddlery &	24	273,217	361,756	634,973	402,285
13	152	Manufacture of Footwear	178	924,605	2,490,362	3,414,967	1,203,823
14	161,162	Saw Milling and Planning of Wood, Mfr. of Products of wood, cork, straw	12	102,341	97,269	199,610	79,963
15	170	Manufacture of Paper and Paper Products	69	628,141	515,255	1,143,397	1,300,172
16	181	Printing and services activities related to printing	221	3,663,148	1,634,237	5,297,385	2,659,316
17	192	Manufacture of Refined Petroleum products	3	13,470	31,640	45,110	33,169
18	201	Manufacture of Basic Chemicals, Fertilizers and Nitrogen compounds,	16	170,030	327,422	497,452	759,929
19	202	Manufacture of Other chemical products	45	1,387,746	9,625,221	11,012,967	4,335,097
20	203	Manufacture of Man Made Fibers	3	160,599	60,766	221,365	(1,589,663)
21	210	Manufacture of Pharmaceuticals, Medicinal Chemical and Botanical	34	4,648,333	1,977,171	6,625,504	1,216,029
22	221	Manufacture of Rubber Products	35	105,576	104,240	209,816	143,669
23	222	Manufacture of Plastic Products	134	1,425,666	1,736,287	3,161,954	3,175,031
24	231	Manufacture of Glass and Glass Products	5	56,976	44,400	101,376	10,486
25	239	Manufacture of Non-Metallic Mineral Products	8	491,538	73,931	565,469	182,339
26	241	Manufacture of Basic Iron and Steel	101	279,249	594,255	873,505	1,075,000
27	242	Manufacture of basic precious and other non-ferrous metals	14	129,808	73,011	202,819	108,116
28	243	Casting of Metals	19	69,115	140,294	209,410	251,765
29	251	Manufacture of Structural Metal Products, Tanks, Reservoirs and	32	270,298	284,651	554,948	397,739
30	259	Manufacture of Other Fabricated Metal	242	2,503,497	2,637,302	5,140,799	2,238,103
31	261,262	Manufacture of electronic components, Manufacture of	25	262,614	381,220	643,834	355,014
32	263	Manufacture of communication equipments	9	72,579	158,820	231,399	284,268
33	264	Manufacture of Consumer Electronics	35	328,878	759,082	1,087,959	1,219,828

SI.No	Industry Group	Description	No. of factories	Fixed Capital	Physical working capital	Invested Capital	Working capital
			1	2	3	4	5
34	265	Manufacture of Measuring, Testing, Navigating and Control Equipments, Watches and Clocks	18	336,775	471,350	808,125	2,069,732
35	266	Manufacture of Irradiation, Electromedical and Electrotherapeutic	3	5,435	12,930	18,365	15,922
36	267	Manufacture of Optical Instruments and Equipments	3	24,409	18,486	42,896	(3,558)
37	271	Manufacture of Electric Motors, Generators, Transformers and	61	713,728	1,116,305	1,830,032	1,540,739
38	272	Manufacture of Batteries and Accumulators	4	14,747	53,490	68,237	19,965
39	273	Manufacture of Wiring and Wiring Devices	47	380,926	983,290	1,364,216	1,199,979
40	274	Manufacture of Electric Lighting Equipment	26	218,053	242,530	460,582	194,962
41	275	Mfr. of domestic Appliances	30	222,400	264,292	486,692	231,250
42	279	Manufacture of Other Electrical Equipment	30	518,007	858,911	1,376,918	1,251,285
43	281	Manufacture of General Purpose Machinery	107	1,813,599	1,313,933	3,127,533	3,787,193
44	282	Manufacture of Special Purpose Machinery	77	664,642	997,785	1,662,427	1,268,088
45	292	Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-	13	118,398	126,564	244,963	109,408
46	293	Manufacture of Parts and Accessories for Motor Vehicles	143	1,260,309	1,004,495	2,264,804	3,000,549
47	302	Mfr. Of Railway locomotives and Rolling stock	7	8,618	20,311	28,930	(2,580)
48	309	Manufacture of Transport Equipments n.e.c.	40	171,483	70,960	242,443	213,448
49	310	Manufacture of Furniture	33	214,734	195,931	410,664	241,002
50	321	Manufacture of Jewellery Bijouterie and Related articles	7	91,935	219,912	311,847	563,550
51	323	Manufacture of Sports Goods	2	9,881	14,778	24,659	30,511
52	324	Manufacture of Games and Toys	14	37,966	42,096	80,062	58,901
53	325	Manufacture of Medical and Dental instruments and supplies	13	145,714	202,530	348,244	361,126
54	329	Other manufacturing n.e.c.	30	718,187	371,404	1,089,591	283,070
55	331	Repair of Fabricated Metal Products, Machinery and Equipments	20	491,814	1,223,344	1,715,158	1,542,109
56	452	Maintenance and Repair of Motor Vehicles	251	5,015,630	7,487,382	12,503,012	4,893,059
57	454	Sale, Maintenance and Repair of Motorcycles and Related parts and	12	216,476	539,757	756,233	305,588
58	521	Warehousing and Storage	17	2,137,685	-	2,137,685	132,806
59	581	Publishing of Books Periodicals and Other Publishing Activities	12	566,513	41,994	608,507	2,942,541
60	951	Repair of Computers and Communication Equipment	4	177,352	99,914	277,266	480,511
61	952	Repair of Personal and Household Goods	8	71,380	281,540	352,920	378,065
62	960	Other Personal Services Activites	6	24,022	4,613	28,635	14,612
63		Others	13	5,332,435	62,445	5,394,880	435,357
		TOTAL	2,980	59,034,131	107,221,848	166,255,980	106,254,526

Annual Survey of industries 2013-14
Table III: Important characteristics By major Industry Group
(3 Digits of NIC 2008)

Values in Rs.000

S.No	Industry Group	Description	Outstanding Loans	Mandyas Employee	Employees	Workers	Wages to Workers
			6	7	8	9	10
1	101	Processing and preservation of Meat	12,816	171	566	369	44,509
2	103	Processing and Preserving of Fruit and Vegetables	95,278	305	982	552	121,843
3	104,105	Manufacture of Vegetable and animal oils and fats, Mfr. Of dairy products	2,451	213	591	307	118,977
4	106	Manufacture of Grain Mill Products, Starches and Starch Products	25,734,898	1,043	3,434	1,686	191,688
5	107	Manufacture of Other Food Products	1,239,923	2,341	7,255	4,248	762,036
6	110	Manufacture of Beverages	24,135	152	504	262	35,255
7	120	Manufacture of Tobacco Products	399,652	481	1,593	1,156	128,671
8	131	Spinning, Weaving and Finishing of Textiles	209,542	390	1,317	698	83,834
9	139	Manufacture of Other Textiles	1,612,905	1,120	3,420	2,179	251,726
10	141	Manufacture of Wearing Apparel, except fur apparel	5,254,536	7,933	26,552	19,957	2,198,982
11	143	Manufacture of knitted and crocheted apparel	44,241	145	467	429	43,367
12	151	Tanning and Dressing of Leather, Mfr. of Luggage Handbags, Saddlery & Harness, Dressing and Dyeing of Fur	265,256	257	859	634	74,740
13	152	Manufacture of Footwear	1,582,928	1,083	3,686	2,778	300,057
14	161,162	Saw Milling and Planning of Wood, Mfr. of Products of wood, cork, straw and plaiting material	116,639	70	234	143	14,403
15	170	Manufacture of Paper and Paper Products	441,549	479	1,624	1,110	117,735
16	181	Printing and services activities related to printing	2,327,468	1,600	5,407	3,949	451,093
17	192	Manufacture of Refined Petroleum products	9,713	12	39	31	4,804
18	201	Manufacture of Basic Chemicals, Fertilizers and Nitrogen compounds, Plastics and Synthetic Rubber in Primary forms	339,180	109	368	210	25,129
19	202	Manufacture of Other chemical products	1,248,225	423	1,528	946	105,430
20	203	Manufacture of Man Made Fibers	566,111	39	129	57	6,015
21	210	Manufacture of Pharmaceuticals, Medicinal Chemical and Botanical Products	1,237,467	428	1,448	857	112,757
22	221	Manufacture of Rubber Products	123,878	147	505	382	42,485
23	222	Manufacture of Plastic Products	2,049,033	689	2,529	1,731	214,073
24	231	Manufacture of Glass and Glass Products	35,770	26	91	69	7,634
25	239	Manufacture of Non-Metallic Mineral Products N.E.C	351,650	97	322	253	33,197
26	241	Manufacture of Basic Iron and Steel	1,283,846	323	1,158	883	97,868
27	242	Manufacture of basic precious and other non-ferrous metals	236,342	53	187	158	17,171
28	243	Casting of Metals	190,201	93	322	248	26,656
29	251	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	297,389	332	1,119	873	99,777
30	259	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	1,860,752	1,711	5,857	4,536	564,870
31	261, 262	Manufacture of electronic components, Manufacture of Computers and Peripheral Equipment	340,033	219	723	459	70,224

S.No	Industry Group	Description	Outstanding Loans	Mandyas Employee	Employees	Workers	Wages to Workers
			6	7	8	9	10
32	263	Manufacture of communication equipments	96,241	68	219	133	16,512
33	264	Manufacture of Consumer Electronics	265,643	288	978	623	74,362
34	265	Manufacture of Measuring, Testing, Navigating and Control Equipments, Watches and Clocks	519,899	345	1,158	770	95,865
35	266	Manufacture of Irradiation, Electromedical and Electrotherapeutic Equipments	12,138	19	65	52	6,108
36	267	Manufacture of Optical Instruments and Equipments	21,432	17	57	44	5,827
37	271	Manufacture of Electric Motors, Generators, Transformers and Electricity Distribution and Control Apparatus	501,227	954	3,165	1,529	173,290
38	272	Manufacture of Batteries and Accumulators	47,793	25	84	63	6,856
39	273	Manufacture of Wiring and Wiring Devices	829,991	302	1,008	691	74,993
40	274	Manufacture of Electric Lighting Equipment	247,941	183	624	389	41,958
41	275	Mfr. of domestic Appliances	254,133	225	757	537	56,641
42	279	Manufacture of Other Electrical Equipment	927,897	442	1,479	1,173	123,974
43	281	Manufacture of General Purpose Machinery	1,533,318	965	3,218	1,866	233,678
44	282	Manufacture of Special Purpose Machinery	1,029,927	489	1,578	1,199	128,172
45	292	Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers	86,456	93	307	226	24,807
46	293	Manufacture of Parts and Accessories for Motor Vehicles	1,239,588	1,350	4,509	3,510	481,868
47	302	Mfr. Of Railway locomotives and Rolling stock	9,030	16	56	29	2,723
48	309	Manufacture of Transport Equipments n.e.c.	77,249	181	637	494	55,467
49	310	Manufacture of Furniture	222,072	220	752	536	64,895
50	321	Manufacture of Jewellery Bijouterie and Related articles	5,637	102	339	207	21,307
51	323	Manufacture of Sports Goods	30,873	11	35	21	2,133
52	324	Manufacture of Games and Toys	35,673	47	167	123	10,696
53	325	Manufacture of Medical and Dental instruments and supplies	69,173	138	479	291	33,501
54	329	Other manufacturing n.e.c.	471,459	437	1,453	1,176	150,120
55	331	Repair of Fabricated Metal Products, Machinery and Equipments	323,013	249	799	511	177,198
56	452	Maintenance and Repair of Motor Vehicles	8,981,064	3,770	12,058	6,056	833,122
57	454	Sale, Maintenance and Repair of Motorcycles and Related parts and accessories	404,941	87	311	161	19,274
58	521	Warehousing and Storage	125,251	134	444	371	35,441
59	581	Publishing of Books Periodicals and Other Publishing Activities	163,630	805	2,255	195	48,867
60	951	Repair of Computers and Communication Equipment	223,845	123	420	272	58,105
61	952	Repair of Personal and Household Goods	254,936	261	861	395	70,645
62	960	Other Personal Services Activites	20,761	42	140	67	7,555
63		Others	2,377,387	162	508	394	55,035
		TOTAL	70,943,427	35,035	115,731	76,250	9,557,999

Annual Survey of industries 2013-14
Table III: Important characteristics By major Industry Group
(3 Digits of NIC 2008)

							Values in Rs.000
S.No	Industry Group	Description	Total emoluments	Other inputs	Total Inputs	Products	Other Output
			11	12	13	14	15
1	101	Processing and preservation of Meat	90,015	338,978	10,986,561	13,592,506	109,019
2	103	Processing and Preserving of Fruit and Vegetables	465,584	4,599,952	4,990,962	324,503	5,454,150
3	104, 105	Manufacture of Vegetable and animal oils and fats, Mfr. Of dairy products	350,243	32,255,316	42,299,983	10,554,198	33,273,446
4	106	Manufacture of Grain Mill Products, Starches and Starch Products	820,056	32,844,365	166,790,956	144,514,569	32,180,256
5	107	Manufacture of Other Food Products	2,099,817	2,272,894	14,974,973	17,648,428	1,644,954
6	110	Manufacture of Beverages	94,606	97,490	399,658	502,619	6,452
7	120	Manufacture of Tobacco Products	474,498	1,286,880	11,093,397	15,834,365	26,141
8	131	Spinning, Weaving and Finishing of Textiles	329,367	440,062	1,368,935	1,582,732	371,569
9	139	Manufacture of Other Textiles	680,958	1,449,309	5,766,664	5,797,676	1,491,460
10	141	Manufacture of Wearing Apparel, except fur apparel	4,471,816	12,358,796	38,955,011	41,933,484	4,300,626
11	143	Manufacture of knitted and crocheted apparel	49,823	22,176	703,259	786,417	381
12	151	Tanning and Dressing of Leather, Mfr. of Luggage Handbags, Saddlery & Harness, Dressing and Dyeing of Fur	180,807	470,151	1,913,769	2,044,033	184,030
13	152	Manufacture of Footwear	488,164	1,529,253	9,095,556	11,216,167	1,093,786
14	161,162	Saw Milling and Planning of Wood, Mfr. of Products of wood, cork, straw and plaiting material	46,399	276,527	494,044	348,773	241,521
15	170	Manufacture of Paper and Paper Products	307,478	910,158	2,515,894	1,997,108	970,047
16	181	Printing and services activities related to printing	866,904	1,347,716	7,595,913	6,292,593	3,974,126
17	192	Manufacture of Refined Petroleum products	6,064	6,173	299,606	344,122	576
18	201	Manufacture of Basic Chemicals, Fertilizers and Nitrogen compounds, Plastics and Synthetic Rubber in Primary forms	91,076	243,181	1,628,250	1,642,737	213,037
19	202	Manufacture of Other chemical products	341,842	2,382,280	16,451,837	17,473,386	1,926,895
20	203	Manufacture of Man Made Fibers	25,094	65,176	5,087,664	5,217,960	2,853,069
21	210	Manufacture of Pharmaceuticals, Medicinal Chemical and Botanical Products	372,072	1,553,804	2,825,436	2,556,782	1,560,918
22	221	Manufacture of Rubber Products	61,618	48,351	510,518	583,351	37,323
23	222	Manufacture of Plastic Products	406,915	952,766	9,156,334	9,666,779	962,839
24	231	Manufacture of Glass and Glass Products	12,063	15,688	171,601	218,588	835
25	239	Manufacture of Non-Metallic Mineral Products N.E.C	61,480	186,892	465,034	655,190	17,279
26	241	Manufacture of Basic Iron and Steel	135,078	895,060	3,470,936	2,683,443	1,227,164
27	242	Manufacture of basic precious and other non-ferrous metals	24,400	6,029	365,811	412,434	10,907
28	243	Casting of Metals	42,476	71,606	700,035	731,523	72,041
29	251	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	176,256	143,474	1,029,160	1,230,811	109,118
30	259	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	946,314	1,338,657	12,417,117	13,484,881	673,383
31	261, 262	Manufacture of electronic components, Manufacture of Computers and Peripheral Equipment	142,927	215,279	1,156,068	1,145,752	320,608

S.No	Industry Group	Description	Total emoluments	Other inputs	Total Inputs	Products	Other Output
			11	12	13	14	15
32	263	Manufacture of communication equipments	42,608	44,377	407,511	229,751	245,100
33	264	Manufacture of Consumer Electronics	169,368	373,368	3,423,995	4,492,866	248,821
34	265	Manufacture of Measuring, Testing, Navigating and Control Equipments, Watches and Clocks	381,821	455,602	1,090,678	1,436,892	496,288
35	266	Manufacture of Irradiation, Electromedical and Electrotherapeutic Equipments	7,910	5,363	35,343	48,329	1,041
36	267	Manufacture of Optical Instruments and Equipments	9,616	5,161	29,258	49,035	508
37	271	Manufacture of Electric Motors, Generators, Transformers and Electricity Distribution and Control Apparatus	622,605	2,175,447	5,245,864	4,244,085	1,918,417
38	272	Manufacture of Batteries and Accumulators	16,782	27,020	171,450	727,691	15,128
39	273	Manufacture of Wiring and Wiring Devices	191,146	289,240	8,049,600	8,690,213	27,797
40	274	Manufacture of Electric Lighting Equipment	108,957	63,962	876,938	1,038,747	24,167
41	275	Mfr. of domestic Appliances	100,977	150,574	1,140,281	1,347,647	20,992
42	279	Manufacture of Other Electrical Equipment	196,299	294,669	3,761,588	4,555,330	56,038
43	281	Manufacture of General Purpose Machinery	753,259	1,962,577	5,807,940	5,667,961	1,912,576
44	282	Manufacture of Special Purpose Machinery	264,813	1,384,864	3,567,772	2,838,987	1,430,709
45	292	Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers	43,319	41,662	522,154	590,018	69,873
46	293	Manufacture of Parts and Accessories for Motor Vehicles	890,884	605,259	5,724,374	7,151,706	106,161
47	302	Mfr. Of Railway locomotives and Rolling stock	7,502	7,337	33,335	42,771	113
48	309	Manufacture of Transport Equipments n.e.c.	75,829	136,147	725,182	811,401	41,900
49	310	Manufacture of Furniture	143,577	449,510	1,021,419	739,966	524,730
50	321	Manufacture of Jewellery Bijouterie and Related articles	78,690	273,006	1,151,093	996,216	396,506
51	323	Manufacture of Sports Goods	3,885	3,841	70,295	81,811	-
52	324	Manufacture of Games and Toys	19,680	56,119	299,732	290,511	55,377
53	325	Manufacture of Medical and Dental instruments and supplies	114,074	898,131	1,299,036	729,644	894,207
54	329	Other manufacturing n.e.c.	268,347	263,245	1,794,801	1,980,553	154,108
55	331	Repair of Fabricated Metal Products, Machinery and Equipments	684,587	674,598	1,157,790	15,949	2,031,795
56	452	Maintenance and Repair of Motor Vehicles	2,485,023	79,264,248	83,383,379	933	89,681,117
57	454	Sale, Maintenance and Repair of Motorcycles and Related parts and accessories	44,938	2,869,596	2,898,152	-	3,086,849
58	521	Warehousing and Storage	63,013	70,348	168,437	-	295,465
59	581	Publishing of Books Periodicals and Other Publishing Activities	1,945,388	2,010,247	2,357,832	154,202	13,458,876
60	951	Repair of Computers and Communication Equipment	112,739	653,384	733,343	9,617	1,004,168
61	952	Repair of Personal and Household Goods	224,063	1,019,474	1,240,703	-	3,169,191
62	960	Other Personal Services Activites	19,663	16,843	91,365	317	129,734
63		Others	139,114	261,901	573,373	592,356	1,252,209
	All		24,892,687	197,431,560	514,534,958	382,573,412	218,057,918

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Table III: Important characteristics By major Industry Group
(3 Digits of NIC 2008)

							Values in Rs.000	
S.No	Industry Group	Description	Total Output	Depreciation	Value Added	Rent	Interest	
			16	17	18	19	20	
1	101	Processing and preservation of Meat	13,701,525	10,650	2,704,315	70,988	120	
2	103	Processing and Preserving of Fruit and Vegetables	5,778,653	40,792	746,900	29,918	17,436	
3	104,105	Manufacture of Vegetable and animal oils and fats, Mfr. Of dairy products	43,827,644	88,771	1,438,890	98,896	16,698	
4	106	Manufacture of Grain Mill Products, Starches and Starch Products	176,694,824	244,612	9,659,257	258,231	3,171,208	
5	107	Manufacture of Other Food Products	19,293,382	524,551	3,793,857	365,753	160,061	
6	110	Manufacture of Beverages	509,071	39,676	69,737	10,812	2,076	
7	120	Manufacture of Tobacco Products	15,860,507	91,235	4,675,874	66,287	240,041	
8	131	Spinning, Weaving and Finishing of Textiles	1,954,301	44,913	540,454	39,227	30,900	
9	139	Manufacture of Other Textiles	7,289,136	206,407	1,316,064	99,030	194,987	
10	141	Manufacture of Wearing Apparel, except fur apparel	46,234,110	661,516	6,617,583	487,815	1,122,941	
11	143	Manufacture of knitted and crocheted apparel	786,798	2,658	80,881	666	11,749	
12	151	Tanning and Dressing of Leather, Mfr. of Luggage Handbags, Saddlery & Harness, Dressing and Dyeing of Fur	2,228,063	26,900	287,394	6,502	36,352	
13	152	Manufacture of Footwear	12,309,953	152,143	3,062,254	59,265	334,680	
14	161,162	Saw Milling and Planning of Wood, Mfr. of Products of wood, cork, straw and plaiting material	590,294	6,699	89,551	16,864	15,265	
15	170	Manufacture of Paper and Paper Products	2,967,155	72,982	378,279	110,104	59,659	
16	181	Printing and services activities related to printing	10,266,719	401,758	2,269,048	105,141	415,213	
17	192	Manufacture of Refined Petroleum products	344,698	3,042	42,050	-	118	
18	201	Manufacture of Basic Chemicals, Fertilizers and Nitrogen compounds, Plastics and Synthetic Rubber in Primary forms	1,855,775	24,718	202,806	9,810	17,330	
19	202	Manufacture of Other chemical products	19,400,281	95,138	2,853,306	43,702	653,273	
20	203	Manufacture of Man Made Fibers	8,071,029	9,350	2,974,015	11,966	255,016	
21	210	Manufacture of Pharmaceuticals, Medicinal Chemical and Botanical Products	4,117,699	558,904	733,359	7,962	191,758	
22	221	Manufacture of Rubber Products	620,674	14,234	95,921	1,943	5,505	
23	222	Manufacture of Plastic Products	10,629,618	153,264	1,320,020	29,050	325,950	
24	231	Manufacture of Glass and Glass Products	219,423	2,319	45,502	2,118	8,117	
25	239	Manufacture of Non-Metallic Mineral Products N.E.C	672,469	42,367	165,067	14,861	37,372	
26	241	Manufacture of Basic Iron and Steel	3,910,607	27,064	412,608	12,212	193,629	
27	242	Manufacture of basic precious and other non-ferrous metals	423,341	4,854	52,676	1,260	4,103	
28	243	Casting of Metals	803,564	8,737	94,792	2,888	12,963	
29	251	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	1,339,929	32,110	278,659	8,742	48,960	
30	259	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	14,158,265	177,140	1,564,007	41,288	242,044	
31	261,262	Manufacture of electronic components, Manufacture of Computers and Peripheral Equipment	1,466,360	30,879	279,413	12,935	61,034	
32	263	Manufacture of communication equipments	474,851	10,100	57,240	8,305	3,651	
33	264	Manufacture of Consumer Electronics	4,741,687	34,614	1,283,077	8,351	15,625	

S.No	Industry Group	Description	Total Output	Depreciation	Value Added	Rent	Interest
			16	17	18	19	20
34	265	Manufacture of Measuring, Testing, Navigating and Control Equipments, Watches and Clocks	1,933,180	36,440	806,062	36,794	75,443
35	266	Manufacture of Irradiation, Electromedical and Electrotherapeutic Equipments	49,370	892	13,134	-	1,173
36	267	Manufacture of Optical Instruments and Equipments	49,543	4,921	15,364	3,300	576
37	271	Manufacture of Electric Motors, Generators, Transformers and Electricity Distribution and Control Apparatus	6,162,502	83,999	832,639	61,035	122,599
38	272	Manufacture of Batteries and Accumulators	742,819	3,175	568,194	3,108	5,825
39	273	Manufacture of Wiring and Wiring Devices	8,718,010	54,167	614,243	55,845	147,992
40	274	Manufacture of Electric Lighting Equipment	1,062,913	15,573	170,402	2,783	25,267
41	275	Mfr. of domestic Appliances	1,368,639	17,432	210,926	11,483	32,076
42	279	Manufacture of Other Electrical Equipment	4,611,367	54,472	795,307	10,022	147,714
43	281	Manufacture of General Purpose Machinery	7,580,537	149,126	1,623,471	71,288	117,661
44	282	Manufacture of Special Purpose Machinery	4,269,696	77,047	624,877	49,803	112,277
45	292	Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers	659,891	10,465	127,272	1,544	5,745
46	293	Manufacture of Parts and Accessories for Motor Vehicles	7,257,867	191,165	1,342,328	65,202	105,497
47	302	Mfr. Of Railway locomotives and Rolling stock	42,884	1,160	8,389	1,141	1,207
48	309	Manufacture of Transport Equipments n.e.c.	853,302	19,474	108,645	2,056	9,014
49	310	Manufacture of Furniture	1,264,696	22,273	221,004	21,370	16,020
50	321	Manufacture of Jewellery Bijouterie and Related articles	1,392,721	16,675	224,952	8,959	5,884
51	323	Manufacture of Sports Goods	81,811	1,458	10,059	451	4,219
52	324	Manufacture of Games and Toys	345,887	5,110	41,045	598	3,692
53	325	Manufacture of Medical and Dental instruments and supplies	1,623,851	18,303	306,511	26,947	11,956
54	329	Other manufacturing n.e.c.	2,134,661	62,241	277,620	17,114	66,135
55	331	Repair of Fabricated Metal Products, Machinery and Equipments	2,047,744	72,746	817,208	50,525	92,058
56	452	Maintenance and Repair of Motor Vehicles	89,682,050	541,507	5,757,164	779,269	1,339,146
57	454	Sale, Maintenance and Repair of Motorcycles and Related parts and accessories	3,086,849	10,570	178,127	44,380	51,093
58	521	Warehousing and Storage	295,465	17,299	109,729	2,522	11,098
59	581	Publishing of Books Periodicals and Other Publishing Activities	13,613,077	81,901	11,173,344	4,819	23,471
60	951	Repair of Computers and Communication Equipment	1,013,785	76,357	204,085	33,429	37,228
61	952	Repair of Personal and Household Goods	3,169,191	11,523	1,916,965	46,949	39,833
62	960	Other Personal Services Activities	130,051	2,940	35,745	4,618	3,015
63		Others	1,844,565	352,666	918,526	7,157	375,652
		TOTAL	600,631,331	5,858,179	80,238,193	3,467,404	10,896,396

Annual Survey of industries 2013-14
Table III: Important characteristics By major Industry Group
(3 Digits of NIC 2008)

							Values in Rs.000
S.No	Industry Group	Description	Net Income	Factor Payment	Fuel consumed	Materials consumed	
			21	22	23	24	
1	101	Processing and preservation of Meat	2,633,235	71,108	84,771	10,562,812	
2	103	Processing and Preserving of Fruit and Vegetables	791,314	47,355	166,254	224,756	
3	104,105	Manufacture of Vegetable and animal oils and fats, Mfr. Of dairy products	1,326,566	115,594	163,914	9,880,754	
4	106	Manufacture of Grain Mill Products, Starches and Starch Products	6,549,686	3,429,439	1,359,970	132,586,621	
5	107	Manufacture of Other Food Products	3,443,707	525,814	856,264	11,845,816	
6	110	Manufacture of Beverages	57,338	12,889	51,053	251,115	
7	120	Manufacture of Tobacco Products	4,383,299	306,328	94,302	9,712,215	
8	131	Spinning, Weaving and Finishing of Textiles	487,201	70,127	79,875	848,998	
9	139	Manufacture of Other Textiles	1,054,075	294,017	218,335	4,099,021	
10	141	Manufacture of Wearing Apparel, except fur apparel	5,363,562	1,610,756	878,265	25,717,950	
11	143	Manufacture of knitted and crocheted apparel	68,554	12,415	8,992	672,091	
12	151	Tanning and Dressing of Leather, Mfr. of Luggage Handbags, Saddlery & Harness, Dressing and Dyeing of Fur	264,857	42,854	24,261	1,419,357	
13	152	Manufacture of Footwear	2,706,625	393,944	488,502	7,077,801	
14	161,162	Saw Milling and Planning of Wood, Mfr. of Products of wood, cork, straw and plaiting material	60,080	32,128	9,348	208,168	
15	170	Manufacture of Paper and Paper Products	226,178	169,763	105,870	1,499,866	
16	181	Printing and services activities related to printing	1,791,370	520,354	412,584	5,835,613	
17	192	Manufacture of Refined Petroleum products	42,363	118	5,851	287,582	
18	201	Manufacture of Basic Chemicals, Fertilizers and Nitrogen compounds, Plastics and Synthetic Rubber in Primary forms	182,024	27,140	93,239	1,291,831	
19	202	Manufacture of Other chemical products	2,205,927	696,974	214,492	13,855,065	
20	203	Manufacture of Man Made Fibers	2,715,668	266,981	62,998	4,959,490	
21	210	Manufacture of Pharmaceuticals, Medicinal Chemical and Botanical Products	536,632	199,720	86,026	1,185,607	
22	221	Manufacture of Rubber Products	92,226	7,447	51,185	410,982	
23	222	Manufacture of Plastic Products	1,028,557	355,000	586,526	7,617,043	
24	231	Manufacture of Glass and Glass Products	35,882	10,235	27,380	128,533	
25	239	Manufacture of Non-Metallic Mineral Products N.E.C	116,815	52,234	65,235	212,908	
26	241	Manufacture of Basic Iron and Steel	248,362	205,841	539,359	2,036,517	
27	242	Manufacture of basic precious and other non-ferrous metals	47,616	5,363	35,904	323,877	
28	243	Casting of Metals	79,483	15,852	102,713	525,717	
29	251	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	231,711	57,702	32,541	853,145	
30	259	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	1,345,466	283,332	566,805	10,511,656	

S.No	Industry Group	Description	Net Income	Factor Payment	Fuel consumed	Materials consumed
			21	22	23	24
31	261,262	Manufacture of electronic components, Manufacture of Computers and Peripheral Equipment	212,133	73,970	42,461	898,328
32	263	Manufacture of communication equipments	46,060	11,955	6,555	356,578
33	264	Manufacture of Consumer Electronics	1,280,832	23,976	34,364	3,016,263
34	265	Manufacture of Measuring, Testing, Navigating and Control Equipments, Watches and Clocks	760,506	112,237	33,601	601,475
35	266	Manufacture of Irradiation, Electromedical and Electrotherapeutic Equipments	11,989	1,173	1,502	28,478
36	267	Manufacture of Optical Instruments and Equipments	12,171	3,876	6,126	17,970
37	271	Manufacture of Electric Motors, Generators, Transformers and Electricity Distribution and Control Apparatus	680,413	183,633	63,411	3,007,007
38	272	Manufacture of Batteries and Accumulators	559,923	8,933	10,240	134,190
39	273	Manufacture of Wiring and Wiring Devices	437,648	203,837	103,578	7,656,782
40	274	Manufacture of Electric Lighting Equipment	142,696	28,050	16,945	796,032
41	275	Mfr. of domestic Appliances	169,893	43,559	37,717	951,990
42	279	Manufacture of Other Electrical Equipment	644,137	157,736	92,146	3,374,773
43	281	Manufacture of General Purpose Machinery	1,660,201	188,949	120,538	3,724,825
44	282	Manufacture of Special Purpose Machinery	513,815	162,080	86,196	2,096,712
45	292	Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers	127,199	7,289	47,254	433,238
46	293	Manufacture of Parts and Accessories for Motor Vehicles	1,187,512	170,698	405,549	4,713,565
47	302	Mfr. Of Railway locomotives and Rolling stock	6,042	2,347	1,392	24,606
48	309	Manufacture of Transport Equipments n.e.c.	100,801	11,070	37,716	551,319
49	310	Manufacture of Furniture	202,511	37,389	31,845	540,064
50	321	Manufacture of Jewellery Bijouterie and Related articles	234,999	14,843	11,535	866,552
51	323	Manufacture of Sports Goods	5,411	4,670	1,831	64,623
52	324	Manufacture of Games and Toys	37,170	4,290	8,729	234,884
53	325	Manufacture of Medical and Dental instruments and supplies	272,015	38,903	19,358	381,547
54	329	Other manufacturing n.e.c.	201,379	83,250	72,898	1,458,658
55	331	Repair of Fabricated Metal Products, Machinery and Equipments	734,544	142,584	131,575	351,617
56	452	Maintenance and Repair of Motor Vehicles	3,777,503	2,118,414	481,451	3,637,679
57	454	Sale, Maintenance and Repair of Motorcycles and Related parts and accessories	83,162	95,474	14,105	14,450
58	521	Warehousing and Storage	116,240	13,620	95,999	2,090
59	581	Publishing of Books Periodicals and Other Publishing Activities	11,313,865	28,289	89,933	257,652
60	951	Repair of Computers and Communication Equipment	135,740	70,657	10,942	69,017
61	952	Repair of Personal and Household Goods	1,833,471	86,783	54,972	166,258
62	960	Other Personal Services Activites	28,664	7,634	13,120	61,402
63		Others	548,068	382,809	27,877	283,595
		TOTAL	68,195,092	14,363,800	9,686,274	307,417,124

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Table IV: Important characteristics by Employment Range										
(3 Digits of NIC 2008)										
									Values in Rs.000	
S.No	Emp range	Factories covered	Fixed capital	Productive capital	Mandays employees	Emoluments	Input	Output	Depreciation	Value added
1	0-4	127	3,003	10,581	69	598	9,623	12,096	537	1,935
2	5-9	164	4,129	12,395	247	1,076	20,115	22,825	387	2,324
3	10-19	347	15,098	34,283	902	4,360	63,771	78,780	1,619	13,390
4	20-49	583	52,630	113,638	2,699	17,169	290,772	355,099	5,210	59,117
5	50-99	645	95,345	184,313	4,236	25,256	703,145	803,016	8,699	91,172
6	100-199	575	143,430	407,559	7,574	54,419	1,477,016	1,643,556	15,287	151,253
7	200-299	242	114,068	208,143	5,214	34,000	550,832	647,794	12,188	84,774
8	300-399	84	45,275	117,920	2,638	17,975	507,821	596,001	2,809	85,371
9	400-499	67	27,409	57,550	2,072	16,578	140,291	185,550	3,245	42,014
10	500	147	89,955	506,505	9,384	77,496	1,381,964	1,661,596	8,600	271,032
		2,980	590,341	1,652,887	35,035	248,927	5,145,350	6,006,313	58,582	802,382

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Table V: Principal characteristics By type of ownership and type of organisation

										Values in Rs.000
S.No	Type of ownership /organisation	Factories Covered	Fixed capital	Productive Capital	Employees(No.)	Emoluments	Total input	Total Output	Depreciation	Value Added
A- Type of Ownership Code 1,2 & 4 Wholly Central Govt. , Wholly Staff or Local Govt. and Joint Sector										
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	12	124	374	122	110	919	1072	21	132
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	Handlooms	0	0	0	0	0	0	0	0	0
10	Co-operative Society	0	0	0	0	0	0	0	0	0
11	Others	0	0	0	0	0	0	0	0	0
	Total -A	12	124	374	122	110	919	1072	21	132
B- Type of Ownership Code 3 Wholly Central Govt. , Wholly Staff or Local Govt. and Joint Sector										
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	Handlooms	0	0	0	0	0	0	0	0	0
10	Co-operative Society	0	0	0	0	0	0	0	0	0
11	Others	0	0	0	0	0	0	0	0	0

S.No	Type of ownership /organisation	Factories Covered	Fixed capital	Productive Capital	Employees(No.)	Emoluments	Total input	Total Output	Depreciation	Value Added
	Total - B	0	0	0	0	0	0	0	0	0
C- Type of Ownership Code 5 Wholly Central Govt. , Wholly Staff or Local Govt. and Joint Sector										
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	29	69745	425724	5506	27924	694743	935025	7225	233057
5	Private limited Company	8	358	1089	295	484	2837	3517	64	616
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	Handlooms	0	0	0	0	0	0	0	0	0
10	Co-operative Society	0	0	0	0	0	0	0	0	0
11	Others	0	0	0	0	0	0	0	0	0
	Total - C	37	70102	426813	5801	28408	697580	938542	7290	233673
D- Type of Ownership Code 6 Wholly Central Govt. , Wholly Staff or Local Govt. and Joint Sector										
1	Individual Proprietorship	972	52948	117130	17717	21822	388965	443764	5786	49013
2	Joint Family(HUF)	8	218	1652	91	150	2196	2293	29	68
3	Partnership	767	63582	167606	20613	31765	746590	845242	6813	91840
4	Public Limited Company	0	0	0	0	0	0	0	0	0
5	Private limited Company	1181	394600	928856	71319	166542	3307272	3773661	38023	428366
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	Handlooms	0	0	0	0	0	0	0	0	0
10	Co-operative Society	3	22	-63	29	86	128	119	4	-13
11	Others	1	8746	10519	38	44	1700	1618	616	-698
	Total -D	2932	520115	1225699	109808	220409	4446851	5066699	51271	568577
	Total (A+B+C+D)	2980	590341	1652887	115731	248927	5145350	6006313	58582	802382

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Table VI: Important characteristics By major Industry Group
(2 Digits of NIC 2008)

										Values in Rs. 000
sno	Ind Group	Description	No. of factories	Fuel Consumed	Material Consumed	Other inputs	Total Inputs	Total emoluments	Depreciation	Factor Payment
1	10	Manufacture of Food Products	146	2,631,174	165,100,758	72,311,504	240,043,436	3,825,714	909,374	4,189,309
2	11	Manufacture Of Beverages	4	51,053	251,115	97,490	399,658	94,606	39,676	12,889
3	12	Manufacture Of Tobacco Products	20	94,302	9,712,215	1,286,880	11,093,397	474,498	91,235	306,328
4	13	Manufacture Of Textiles	148	298,209	4,948,018	1,889,372	7,135,599	1,010,325	251,320	364,143
5	14	Manufacture Of Wearing Apparel	355	901,669	26,507,389	12,393,654	39,802,712	4,529,039	665,789	1,624,157
6	15	Manufacture Of Leather and Related Products	202	512,763	8,497,158	1,999,404	11,009,325	668,971	179,044	436,799
7	16	Manufacture Of Wood and Products of Wood and Cork Except Furniture	12	9,348	208,168	276,527	494,044	46,399	6,699	32,128
8	17	Manufacture Of Paper & Paper Products	69	105,870	1,499,866	910,158	2,515,894	307,478	72,982	169,763
9	18	Printing and Reproduction of Recorded Media	222	413,310	5,849,475	1,348,736	7,611,521	868,375	402,783	521,155
10	19	Mfr. Of Coke, Refined Petroleum Products	3	5,851	287,582	6,173	299,606	6,064	3,042	118
11	20	Manufacture Of Chemicals & Chemical Products	64	370,729	20,106,385	2,690,637	23,167,752	458,012	129,206	991,096
12	21	Manufacture Of Pharmaceutical, Medicinal Chemical and Botanical Products	34	86,026	1,185,607	1,553,804	2,825,436	372,072	558,904	199,720
13	22	Manufacture Of Rubber & Plastics Products	168	637,711	8,028,025	1,001,117	9,666,853	468,533	167,498	362,448
14	23	Manufacture Of Other Non-Metallic Mineral Products	13	92,615	341,440	202,580	636,635	73,543	44,687	62,469
15	24	Manufacture Of Basic Metals	134	677,976	2,886,111	972,694	4,536,781	201,954	40,656	227,055
16	25	Manufacture Of Fabricated Metals products except Machinery and Equipment	274	599,345	11,364,800	1,482,131	13,446,277	1,122,571	209,251	341,035
17	26	Manufacture Of Computer, Electronic and optical products	92	124,609	4,919,093	1,099,151	6,142,854	754,250	117,847	227,185
18	27	Manufacture Of Electrical Equipment	198	324,035	15,920,774	3,000,912	19,245,722	1,236,766	228,818	625,749
19	28	Manufacture Of Electrical Machinery and Equipment, n.e.c	184	206,734	5,821,537	3,347,441	9,375,712	1,018,071	226,173	351,029
20	29	Manufacture Of Motor Vehicles, Trailers and Semi Trailers	156	452,803	5,146,804	646,921	6,246,528	934,204	201,630	177,987
21	30	Manufacture Of Other Transport equipment	47	39,300	577,696	143,743	760,740	83,786	20,713	13,417
22	31	Manufacture Of furniture	33	31,845	540,064	449,510	1,021,419	143,577	22,273	37,389
23	32	Other Manufacturing	65	114,350	3,006,264	1,494,342	4,614,957	484,677	103,788	145,955
24	33	Repair and Installation of Machinery and Equipment	20	131,575	351,617	674,598	1,157,790	684,587	72,746	142,584
25	35	Electricity, Gas, Steam and Air Conditioning supply	3	5,651	109,064	98,865	213,581	23,148	199,876	213,959
26	45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motor Cycles	263	495,556	3,652,130	82,133,844	86,281,530	2,529,961	552,077	2,213,888
27	52	Warehousing and Support Activities for Transportation	17	95,999	2,090	70,348	168,437	63,013	17,299	13,620
28	58	Publishing Activities	12	89,933	257,652	2,010,247	2,357,832	1,945,388	81,901	28,289
29	95	Repair of Computers and Personal and household Goods	12	65,913	235,275	1,672,858	1,974,046	336,802	87,880	157,440
30	96	Other Personal Service Activites	6	13,120	61,402	16,843	91,365	19,663	2,940	7,634
31		Others	6	6,896	41,549	149,074	197,519	106,640	150,072	167,062
		TOTAL	2,980	9,686,274	307,417,124	197,431,560	514,534,958	24,892,687	5,858,179	14,363,800

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Table VII: General Pattern of Cost of Production by Size of Capital

							Values in Rs.Lakh	
Capital Range (Gross Value of Plant & Machinery)	Factories Covered	Fuels	Material	Other input	Total input	Total output	Emoluments	Depreciation
	(in no)							
less than 10.00	810	9,212	110,830	36,078	156,119	190,118	18,258	3,168
10.00-25.00	204	3,178	51,892	42,629	97,699	111,315	6,682	1,222
25.00-50.00	193	3,284	84,820	73,554	161,658	185,414	10,029	1,279
50.00-75.00	168	2,932	44,864	13,948	61,744	78,832	6,802	1,115
75.00-100.00	124	2,078	42,177	47,182	91,437	119,602	4,835	1,134
100.00-200.00	322	6,942	145,207	114,760	266,908	305,101	12,247	2,726
200.00-250.00	104	2,643	118,850	66,614	188,107	225,966	6,619	868
250.00-350.00	191	5,377	78,846	130,294	214,517	239,294	10,518	1,791
350.00-500.00	133	5,220	156,033	43,665	204,918	235,116	11,810	1,964
500.00-750.00	155	8,477	340,595	235,502	584,575	677,862	18,292	3,272
750.00-1000.00	77	3,786	97,632	58,860	160,278	189,800	17,061	2,147
1000.00 & above	499	43,735	1,802,425	1,111,229	2,957,390	3,447,893	125,774	37,896
Total	2,980	96,863	3,074,171	1,974,316	5,145,350	6,006,313	248,927	58,582

Annual Survey of Industries
Table VIII: Important characteristics By major Industry Group
(2 Digits of NIC 2008)

sno	Ind Group	Description	No. of factories	Man days Employe	Workers	Employees	Wages to Workers	Total emoluments	Workers Per Unit	Employees Per Unit	Emolument per Employee
1	10	Manufacture of Food Products	146	4,073	7,162	12,828	1,239,053	3,825,714	49	88	298,243
2	11	Manufacture Of Beverages	4	152	262	504	35,255	94,606	66	126	187,710
3	12	Manufacture Of Tobbacco Products	20	481	1,156	1,593	128,671	474,498	59	82	297,864
4	13	Manufacture Of Textiles	148	1,510	2,877	4,736	335,559	1,010,325	19	32	213,328
5	14	Manufacture Of Wearing Apparel	355	8,098	20,437	27,088	2,246,742	4,529,039	58	76	167,200
6	15	Manufacture Of Leather and Related Products	202	1,341	3,412	4,545	374,796	668,971	17	23	147,187
7	16	Manufacture Of Wood and Products of Wood and Cork Except Furniture	12	70	143	234	14,403	46,399	12	19	198,710
8	17	Manufacture Of Paper & Paper Products	69	479	1,110	1,624	117,735	307,478	16	23	189,309
9	18	Printing and Reproduction of Recorded Media	222	1,603	3,952	5,415	451,613	868,375	18	24	160,369
10	19	Mfr. Of Coke, Refined Petroleum Products	3	12	31	39	4,804	6,064	10	13	155,492
11	20	Manufacture Of Chemicals & Chemical Products	64	571	1,213	2,024	136,574	458,012	19	32	226,291
12	21	Manufacture Of Pharmaceutical, Medicinal Chemical and Botanical	34	428	857	1,448	112,757	372,072	25	43	257,045
13	22	Manufacture Of Rubber & Plastics Products	168	837	2,113	3,034	256,558	468,533	13	18	154,434
14	23	Manufacture Of Other Non-Metallic Mineral Products	13	124	322	413	40,830	73,543	24	31	177,962
15	24	Manufacture Of Basic Metals	134	470	1,289	1,667	141,695	201,954	10	12	121,131
16	25	Manufacture Of Fabricated Metals products except Machinery and Equipment	274	2,043	5,409	6,976	664,648	1,122,571	20	25	160,909
17	26	Manufacture Of Computer, Electronic and optical products	92	956	2,080	3,199	268,898	754,250	23	35	235,758
18	27	Manufacture Of Electrical Equipment	198	2,131	4,382	7,117	477,712	1,236,766	22	36	173,782
19	28	Manufacture Of Electrical Machinery and Equipment, n.e.c	184	1,454	3,065	4,796	361,850	1,018,071	17	26	212,297
20	29	Manufacture Of Motor Vehicles, Trailers and Semi Trailers	156	1,443	3,736	4,816	506,675	934,204	24	31	193,978
21	30	Manufacture Of Other Transport equipment	47	197	527	698	58,645	83,786	11	15	119,976
22	31	Manufacture Of furniture	33	220	536	752	64,895	143,577	16	23	191,054
23	32	Other Manufacturing	65	735	1,818	2,473	217,757	484,677	28	38	196,027
24	33	Repair and Installation of Machinery and Equipment	20	249	511	799	177,198	684,587	26	40	856,805
25	35	Electiricty, Gas, Steam and Air Conditioning supply	3	33	88	106	9,942	23,148	29	35	218,376
26	45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motor Cycles	263	3,856	6,217	12,369	852,395	2,529,961	24	47	204,534
27	52	WareHousing and Support Activities for Transportation	17	134	371	444	35,441	63,013	22	26	142,082
28	58	Publishing Activities	12	805	195	2,255	48,867	1,945,388	16	188	862,700
29	95	Repair of Computers and Personal and household Goods	12	384	667	1,281	128,750	336,802	56	107	262,921
30	96	Other Pesonal Service Activites	6	42	67	140	7,555	19,663	11	23	140,452
31		Other	6	105	247	320	39,724	106,640	43	56	333,250
		TOTAL	2,980	35,035	76,250	115,731	9,557,999	24,892,687	26	39	215,091

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Table IX: Principal Characteristics by year of initial Production

S.No	Year	Factories Covered	Fixed capital	Productive Capital	Employees(No.)	Emoluments	Total input	Total Output	Values in Lakh Rs.	
									Depreciation	Value Added
1	upto 1950	23	17,446	57,548	3,304	22,685	89,845	223,459	2,067	131,547
2	1951-1960	130	8,627	20,593	2,638	3,966	60,244	71,863	1,290	10,330
3	1961-1970	156	13,679	59,694	3,775	9,449	168,302	227,094	1,276	57,516
4	1971-1980	474	91,344	231,034	15,677	33,397	941,188	1,013,137	6,834	65,116
5	1981-1990	510	130,683	615,464	21,559	44,675	1,413,496	1,591,386	13,066	164,824
6	1991-2000	693	125,520	282,898	26,679	51,819	1,065,900	1,224,318	12,755	145,663
7	2001-2010	777	115,131	270,840	33,738	64,709	1,044,776	1,226,927	13,379	168,772
8	2011& onwards	217	87,911	114,814	8,362	18,227	361,600	428,129	7,915	58,614
	Total	2980	590341	1652887	115731	248927	5145350	6006313	58582	802382

Annual Survey of Industries
Table X: Important Structural by major industry Group

Sl. no	Ind Group	Description	No. of factories	Invested Capital to Fixed Capital	Input to Output Ratio	Value Added to Output ratio	Fixed Capital to Output Ratio	Invested Capital to Output ratio
1	10	Manufacture of Food Products	146	6.22	0.93	0.07	0.04	0.24
2	11	Manufacture Of Beverages	4	1.28	0.79	0.14	0.16	0.20
3	12	Manufacture Of Tobacco Products	20	4.34	0.70	0.29	0.03	0.13
4	13	Manufacture Of Textiles	148	1.57	0.77	0.20	0.22	0.35
5	14	Manufacture Of Wearing Apparel	355	2.57	0.84	0.14	0.15	0.38
6	15	Manufacture Of Leather and Related Products	202	3.38	0.76	0.23	0.08	0.28
7	16	Manufacture Of Wood and Products of Wood and Cork Except Furniture	12	1.95	0.84	0.15	0.17	0.34
8	17	Manufacture Of Paper & Paper Products	69	1.82	0.85	0.13	0.21	0.39
9	18	Printing and Reproduction of Recorded Media	222	1.45	0.74	0.22	0.36	0.52
10	19	Mfr. Of Coke, Refined Petroleum Products	3	3.35	0.87	0.12	0.04	0.13
11	20	Manufacture Of Chemicals & Chemical Products	64	6.83	0.79	0.21	0.06	0.40
12	21	Manufacture Of Pharmaceutical, Medicinal Chemical and Botanical Products	34	1.43	0.69	0.18	1.13	1.61
13	22	Manufacture Of Rubber & Plastics Products	168	2.20	0.86	0.13	0.14	0.30
14	23	Manufacture Of Other Non-Metallic Mineral Products	13	1.22	0.71	0.24	0.62	0.75
15	24	Manufacture Of Basic Metals	134	2.69	0.88	0.11	0.09	0.25
16	25	Manufacture Of Fabricated Metals products except Machinery and Equipment	274	2.05	0.87	0.12	0.18	0.37
17	26	Manufacture Of Computer, Electronic and optical products	92	2.75	0.70	0.28	0.12	0.33
18	27	Manufacture Of Electrical Equipment	198	2.70	0.85	0.14	0.09	0.25
19	28	Manufacture Of Electrical Machinery and Equipment, n.e.c	184	1.93	0.79	0.19	0.21	0.40
20	29	Manufacture Of Motor Vehicles, Trailers and Semi Trailers	156	1.82	0.79	0.19	0.17	0.32
21	30	Manufacture Of Other Transport equipment	47	1.51	0.85	0.13	0.20	0.30
22	31	Manufacture Of furniture	33	1.91	0.81	0.17	0.17	0.32
23	32	Other Manufacturing	65	1.85	0.83	0.15	0.18	0.33
24	33	Repair and Installation of Machinery and Equipment	20	3.49	0.57	0.40	0.24	0.84
25	35	Electricity, Gas, Steam and Air Conditioning supply	3	1.00	0.20	0.62	2.36	2.36
26	45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motor Cycles	263	2.53	0.93	0.06	0.06	0.14
27	52	Warehousing and Support Activities for Transportation	17	1.00	0.57	0.37	7.23	7.23
28	58	Publishing Activities	12	1.07	0.17	0.82	0.04	0.04
29	95	Repair of Computers and Personal and household Goods	12	2.53	0.47	0.51	0.06	0.15
30	96	Other Personal Service Activities	6	1.19	0.70	0.27	0.18	0.22
31		Other	6	1.02	0.34	0.40	4.78	4.86
			2980	2.82	0.86	0.13	0.10	0.28

Annual Survey of Industries
Table II: Important Structural ratio according to major Industry Group
(2 Digits of NIC 2008)

sno	Ind Group	Description	Emolument per Employee	Output per Worker	Input Per Worker	Value Added per Worker	Invested capital per worker	Wages per Worker
1	10	Manufacture of Food Products	298,243	36,203,153	33,515,088	2,561,097	8,509,860	172,998
2	11	Manufacture Of Beverages	187,710	1,943,021	1,525,412	266,173	395,986	134,563
3	12	Manufacture Of Tobacco Products	297,864	13,726,098	9,600,517	4,046,624	1,742,571	111,355
4	13	Manufacture Of Textiles	213,328	3,212,885	2,480,231	645,299	1,112,115	116,636
5	14	Manufacture Of Wearing Apparel	167,200	2,308,663	1,947,614	328,470	874,380	109,937
6	15	Manufacture Of Leather and Related Products	147,187	4,260,699	3,226,535	981,691	1,186,928	109,843
7	16	Manufacture Of Wood and Products of Wood and Cork Except Furniture	198,710	4,120,728	3,448,822	625,139	1,393,436	100,541
8	17	Manufacture Of Paper & Paper Products	189,309	2,674,124	2,267,429	340,921	1,030,477	106,108
9	18	Printing and Reproduction of Recorded Media	160,369	2,602,627	1,925,934	574,778	1,342,097	114,271
10	19	Mfr. Of Coke, Refined Petroleum Products	155,492	11,119,306	9,664,717	1,356,464	1,455,162	154,967
11	20	Manufacture Of Chemicals & Chemical Products	226,291	24,177,316	19,099,548	4,971,251	9,671,709	112,592
12	21	Manufacture Of Pharmaceutical, Medicinal Chemical and Botanical Products	257,045	4,806,186	3,297,854	855,978	7,733,300	131,610
13	22	Manufacture Of Rubber & Plastics Products	154,434	5,323,465	4,574,206	670,001	1,595,470	121,399
14	23	Manufacture Of Other Non-Metallic Mineral Products	177,962	2,767,700	1,975,595	653,434	2,069,342	126,704
15	24	Manufacture Of Basic Metals	121,131	3,987,204	3,520,979	434,672	997,853	109,969
16	25	Manufacture Of Fabricated Metals products except Machinery and Equipment	160,909	2,865,462	2,486,083	340,691	1,053,087	122,887
17	26	Manufacture Of Computer, Electronic and optical products	235,758	4,189,396	2,952,940	1,179,806	1,361,652	129,262
18	27	Manufacture Of Electrical Equipment	173,782	5,172,581	4,391,995	728,369	1,274,915	109,017
19	28	Manufacture Of Electrical Machinery and Equipment, n.e.c	212,297	3,866,610	3,059,199	733,613	1,562,915	118,068
20	29	Manufacture Of Motor Vehicles, Trailers and Semi Trailers	193,978	2,119,377	1,672,032	393,373	671,799	135,624
21	30	Manufacture Of Other Transport equipment	119,976	1,706,389	1,443,721	223,360	517,147	111,296
22	31	Manufacture Of furniture	191,054	2,360,609	1,906,522	412,513	766,522	121,129
23	32	Other Manufacturing	196,027	3,069,142	2,538,829	473,216	1,020,165	119,795
24	33	Repair and Installation of Machinery and Equipment	856,805	4,007,327	2,265,735	1,599,232	3,356,474	346,768
25	35	Electricity, Gas, Steam and Air Conditioning supply	218,376	12,312,460	2,427,053	7,614,085	29,038,937	112,976
26	45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motor Cycles	204,534	14,921,235	13,877,787	954,650	2,132,658	137,102
27	52	Warehousing and Support Activities for Transportation	142,082	796,401	454,008	295,765	5,761,955	95,529
28	58	Publishing Activities	862,700	69,810,653	12,091,448	57,299,200	3,120,548	250,599
29	95	Repair of Computers and Personal and household Goods	262,921	6,271,328	2,959,589	3,179,985	944,807	193,028
30	96	Other Personal Service Activities	140,452	1,941,054	1,363,659	533,508	427,382	112,761
31		Other	333,250	2,342,112	799,673	934,861	11,372,673	160,827
			215,091	7,877,082	6,747,956	1,052,297	2,180,392	125,350

Annual Survey of Industries, 2013-14

State/UT : DELHI

Statement showing the merging of Industries

S.No.	Table Description	Industry Code	Included in
1	2 digit of NIC 2008	37,38,43,46,71	OTHERS
2	3 digit of NIC 2008	142,182,304,351,352,370,382,433, 464,712	OTHERS
		104	105
		161	162
		261	262