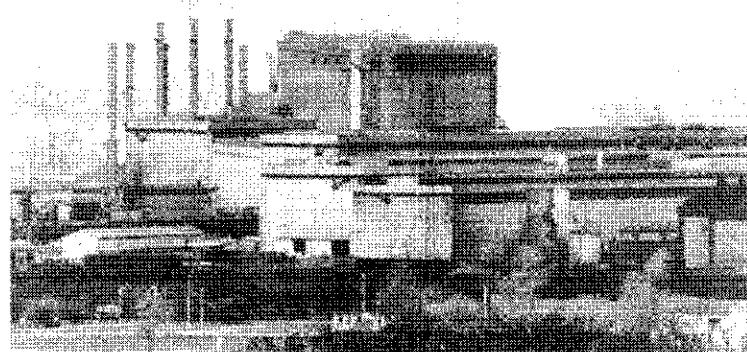


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**REPORT ON
ANNUAL SURVEY OF INDUSTRIES
TAMIL NADU
2009-10**



DEPARTMENT OF ECONOMICS AND STATISTICS
CHENNAI - 600 006

Preface

The industrial revolution had laid foundation for substantial transformation of mankind from primary sector to industrial sector. The industrial productivity is waxed through division of labour. Resulting prolific productivity and Production in Industrial sector promotes National Income of every country. Since then, the importance of calibrating the industries, output and employment has been grown. The Industrial statistics is perpetually significant to make appropriate industrial policy and implementation for the industries specifically at State level and National level at large.

The industries are classified as Micro level, Small scale, Medium and Large Scale Sector under the categories of organized and unorganised sectors in India. The study of organized or registered industries under sections of 2m (i) and 2m (ii) of factories Act, 1948 employing ten or more workers with power and 20 or more workers without power, are under the realms of Annual Survey of Industry and Index of Industrial Production.

The conduct of Annual Survey of Industries has been delegated to the States since 2000-01. This report on Annual Survey of Industries 2009-10 enunciates the concepts, definitions, growths in industries and production along with many other facts relating to Industrial development of the State. The report is prepared on the basis of results ensuing pooling the unit level data of Central and State samples both at State level and District level.

I acknowledge the Central Statistics Office, Industrial Statistics wing, Kolkata for the guidance in conducting the Survey and supply of unit level data of Central samples for pooling with State samples.

I hope that this report will provide required inputs for Administrators, Policy makers, Planners, Industrial organizations, Chambers of Commerce and Research scholars.

Place : Chennai 600 006.
Date : 23 -05-2014

Dr.Niranjan Mardi,I.A.S.
Principal Secretary/Commissioner

Executive Summary

1. The total number of factories in the state has increased from 21756 during the year 2008-09 to 22138 during the year 2009-10 registering a positive growth of 1.76%.
2. The fixed capital and invested capital have increased from Rs.109201 crores and Rs.171828 crores during 2008-09 to Rs.138200 crores and Rs.200742 crores during 2009-10, showing an increasing trend of 26.55% and 16.83% respectively.
3. The number of workers and number of employees also have increased by 15.29% and 21.19% respectively in the year 2009-10.
4. The total input decreased by 6.87% and the output also decreased by 3.36%
5. The net value added shows a substantial growth of 10.96% during 2009-10.
6. Though the large scale industries (with an investment of more than Rs.10crores) has only 2310 factories, during the current year, utilized the maximum fixed capital of 65.28% and produced output of 43.58%. It generated employment opportunity by engaging 36.85% of workers and 37.66% of employees, paying amount of wages and emoluments to the extent of 43.00% and 43.20% respectively during 2009-10.
7. Out of the 22138 factories in the state, the industrial group of manufacture of textiles has the maximum number of 4114 factories. The numbers of employees, employed in this industry group alone are 374343 which are the highest among the other groups and large amount of emoluments of Rs. 3041 crores has been paid to them. The total value of output and net value added in this industry group stands at Rs. 52665 crores and Rs.10147 crores respectively.

8. More than 1000 factories were found in seven districts as follows:

Salem	1082
Erode	1105
Chennai	1235
Virudhunagar	1871
Kancheepuram	1712
Tiruvallur	2559
Coimbatore	4208

9. More than 400 and less than 1000 factories were traced in following eight districts:

Dindigul	499
Kanniyakumari	615
Thoothukkudi	537
Tiruchy	841
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CHAPTER - I

As India is the labour intensive country in nature, it was stated that Mass production by Masses. The architects of the post Independence era had thought that the industries are Modern Temples of India. We have developed vagaries of industries which are categorized as Micro, Small, Medium and Large industries on the basis of diverging Capital Investment. The structural changes, growth of these industries have been studied by various sorts of surveys and censuses.

The "Annual Survey of Industries" has been brought into the fore as it is one of the core statistics in the list of 24 sorts of Statistics manuals recommended by National Statistical Commission. This is the prime source of industrial statistics in the country. It covers all factories registered under the Factories Act-1948, sections 2(m) (i) for industries having 10 or more workers with power and 2(m) (ii) for industries having 20 or more workers without power and Bidi and Cigar workers (condition of employment) Act, 1966. Tamil Nadu has been one among the 20 States conducting this survey since 2000-2001.

This survey effectively and elaborately scales the industrial units operating in manufacturing processes, repair services, gas and water supply and cold storage under non household sector.

The survey is conducted annually under the statutory provisions of the Collection of Statistics Act, 1953. This is the only principal resource of data for organized sector. This survey helps altogether to ascertain the move over in the growth of industries composition and its structure.

OBJECT OF THE SURVEY:

1. To estimate the contribution of registered manufacturing industries as a whole and of each type of industry to National Income.
2. For systematic study of the structure of the industry as a whole and of each type of industry.
3. For analysis of various factors influencing industries in the country and
4. To construct a comprehensive, factual and systematic basis for formulation of industrial policies.

COVERAGE:

In terms of Industrial units, the Annual Survey of Industries covers the following:

- i) All the factories and industrial units registered under section 2m(i) and 2m (ii) of the factories Act 1948 employing 10 (or) more workers using power and 20 or more workers but not using power on any day of the preceding 12 months.
- ii) Beedi and Cigar manufacturing establishments registered under the Beedi and Cigar workers Act 1966 employing 10 (or) more workers using power and employing 20 or more workers but not using power on any day of the preceding 12 months.
- iii) Certain services and activities like cold storage, water supply, repair of motor vehicles and other consumer durables like watches etc.
- iv) All the electricity undertakings engaged in the generation, transmission and distribution of electricity registered with the Central Electricity Authority (CEA) irrespective of their employment size being covered in Annual Survey of Industries from 1962 onwards.

UNIT OF ENUMERATION:

- 1) Factory is the primary unit of enumeration for manufacturing industries,
- 2) A workshop for repair services,
- 3) An undertaking or a licensee for electricity, gas and water supply undertakings and
- 4) An establishment for Beedi and cigar industries, in the survey.

UPDATION OF FRAME:

Annual Survey of Industries frame consists of the registered industrial units maintained by the Chief Inspector of Factories and those maintained by registration authorities in respect of

- ❖ Beedi and Cigar establishments employing 10 or more workers with power and 20 or more workers without power.
- ❖ Electricity undertakings

The frame is being revised once in three years from 1989-90. At the time of revision, the Central Statistical Office removes the names of the de-registered factories from the Annual Survey of Industries frame and the newly registered factories are added to the frame. The frame is updated every year by the Regional Officers of the Field Operation Division of National Sample Survey Office in consultation with the Chief Inspector of Factories in the State.

All the industrial units in the frame have been classified into two sectors, namely

- 1) Census Sector and
- 2) Sample Sector.

CENSUS SECTOR:

The Census Sector consists of

- 1) All the industrial units situated in the less developed States / Union Territories namely Manipur, Megalaya, Nagaland, Tirupura and Andaman and Nicobar Islands.
- 2) Units having 100 or more workers in the rest of the 26 States / Union Territories.

SAMPLE SECTOR:

Units other than the above categories have been classified as Sample Sector.

REFERENCE PERIOD:

Reference period for Annual Survey of Industries is the accounting year of factory ending on any day between 1st April and 31st March.

STATE PARTICIPATION FROM 2000-01:

Since, the Central Statistical Organisation has reduced its sample size considerably from 1997-98, the results arrived from this reduced sample do not provide valid estimates at the district level. Need for district level estimates was felt, by the State Government in the preparation of District Domestic Product (DDP) and also for taking effective policy measures to review regional imbalance within the State. To achieve this, Central Statistical Organisation suggested that the State Government to canvass requisite number of additional schedules in Annual Survey of Industries and process the same to merge with the data from the "Central Sample" already provided by Central Statistical Organisation to enable this department to generate district level estimates.

From the year 2000-01 onwards the Central Statistical Organisation has allotted additional samples as residual samples to this department for canvassing the data. With the help of the field staff of this department the (allotted units were contacted) schedules are canvassed. The data thus canvassed are being scrutinised and data entry is carried out at Department of Economics and Statistics. The Central Statistical Organisation also supplies requisite software packages for scrutiny, tabulation and validation of the data. The data thus compiled are analysed and estimated for the residual sample by arriving multiplier as per the guidelines given by CSO. After finalisation of the state sample results, the CSO census and sample data put together and a pooled estimate for the year are arrived.

INDUSTRIAL CLASSIFICATION OF INDUSTRIES:

The industrial classification adopted in the survey for grouping the factories is in accordance with the National Industrial Classification 2008

USES OF THE REPORT (ASI DATA):

The Annual Survey of Industries data are utilised for State Income estimation and Capital formation under manufacturing sector (Registered Factories) at the State level. Annual Survey of Industries data depicts the overall performance of the Industrial Sector of the State. It is useful to construct a comprehensive, factual and systematic basis for formulation of Industrial policies. These data are useful to Government, Planners, Administrator and Research scholars to study the trend in the industrial sector over a period and serve as a tool for prospective planning with regard to industrial development Annual Survey of Industries data helps to assess and evaluate objectively and realistically the changes in the growth, composition and structure of the organised manufacturing industries.

PRESENTATION OF DATA:

The estimated results presented in this report are related to reported factories of both Census and Sample sector of Annual Survey of Industries of 2008-09. The statements depict several important Industrial characteristics such as changes in Fixed Capital, Working capital, Invested Capital, Number of Employees, Workers and Emoluments paid to them, Value of Output, Value of input and Net Value Added etc. Besides, a comparative analysis has been done in the report to show the trend of Industrial growth in the State and at District level.

The value figures are generally rounded off to lakhs of Rupees and the total of all industry figures may not tally with the sum of individual industry figures.

CHAPTER - II

CONCEPTS AND DEFINITIONS

- **REFERENCE YEAR** 2009-10 was the accounting year of the factory ending on 31st March 2010 while the survey was conducted in the year 2010-2011
- **FACTORY** is one, which is registered under sectors 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) whereon 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) whereon 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 aid of power, or is ordinarily so carried on.
- **FIXED CAPITAL** represents the depreciated value of fixed capital 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 assets includes land including leasehold land, buildings, plant and machinery, furniture and fixtures, transport equipment, water system and roadways other fixed assets such as hospitals, schools, etc., used for the benefit of factory personnel.
- **PHYSICAL WORKING CAPITAL** is the total inventories comprising of raw materials and components, fuels and lubricants, spares, stores and others, 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.
- **WORKING CAPITAL** is the sum total of physical working capital as already defined above and the cash deposits in hand and at bank and the net balance receivables 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.
- **INVESTED CAPITAL** is the total of fixed capital and physical working capital as defined above.
- **GROSS VALUE OF PLANT AND MACHINERY** represents the total original (under 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.
- **OUTSTANDING LOANS** represent all loans whether short term or long term, whether interest bearing or not, outstanding according to the books of the factory as on the closing day of the accounting year.
- **RENT PAID** represents the amount of royalty paid in the nature of rent for the use of the fixed assets in the factory.
- **INTEREST PAID** includes all interest paid on factory account on loans, whether short term or long term, irrespective of the duration and the nature of agency from which the loan was taken. Interest paid to partners and Proprietors on capital or loan are excluded.
- **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 or raw materials etc., or purchase of fixed assets for the factory and watch and ward staff.
- **TOTAL PERSONS ENGAGED** include the employees as defined above and all working Proprietors and their family members who are actively engaged in work of the factory even without any pay and the unpaid members of the co-operative societies who worked in or for the factory in any direct and productive capacity. The number of workers or employees in an average number obtained by dividing man-days worked by the number of days the factory had worked during the reference year.
- **MANDAYS** represents the total number of days worked and the number of days paid for during the accounting year. It is obtained by summing-up the number of persons of specified categories attending in each shift 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 allowance), (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, productive bonuses, profit sharing bonuses, festival or year end bonuses, etc.,). It excludes lay off payments which are made 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 in kind,

Employer's contribution to old age benefits and other social security charges, direct expenditure on maternity benefits creches 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./

- **CONTRIBUTION TO PROVIDENT FUND AND OTHER FUNDS** include old age benefits like provident fund, pension, gratuity, etc., and employers contribution towards other social security charges such as employees state insurance, compensation for work injuries and occupational diseases, provident fund-linked insurance, retrenchment and lay off benefits.
- **WORK MEN AND STAFF WELFARE EXPENSES** includes group benefits like direct expenditure on maternity, creches, canteen facilities, educational, cultural recreational facilities, and grants to trade unions, co-operative stores, etc., meant for employees.
- **TOTAL EMOLUMENTS** is defined as the sum of wages and salaries.
- **FUELS CONSUMED** represent total purchase value of all items of fuels such as coal, liquefied petroleum gas, petrol, diesel, electricity, lubricants, water, etc., consumed by the factory during the accounting year but excluding the items which directly enter into the manufacturing process.
- **MATERIAL CONSUMED** represent the total delivered value of all item 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.

- **EX-FACTORY VALUE** of all products and by-products manufactured is obtained at the rate of net sale-value (inclusive of subsidies etc.) with respect to each of the items.
- **TOTAL INPUT** comprise total value of fuels, materials consumed as well as expenditures 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 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 purchase.
- **TOTAL OUTPUT** comprises total ex-factory value of products and by-products manufactured as well as other receipts from non industrial services rendered to others work done for others on materials 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.
- **NET VALUE ADDED** is arrived at by deducting total input and depreciation from total Output.
- **COMPONENTS AND ACCESSORIES CONSUMED** are the portion of materials consumed and shown separately to represent as a special type of consumption.
- **IMPORTED MATERIALS CONSUMED ON ACTUAL USE** comprises the portion of materials consumed and which are imported from other countries. It may be raw materials or fuels or components and accessories of the input basket.

- **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.
- **FINISHED GOODS** of the factory are the ultimate products ready for sale. It does not require further processing but includes packaging and labelling etc.

Chapter III

FINDINGS OF ANNUAL SURVEY OF INDUSTRIES 2009-10 RELATING TO TAMIL NADU

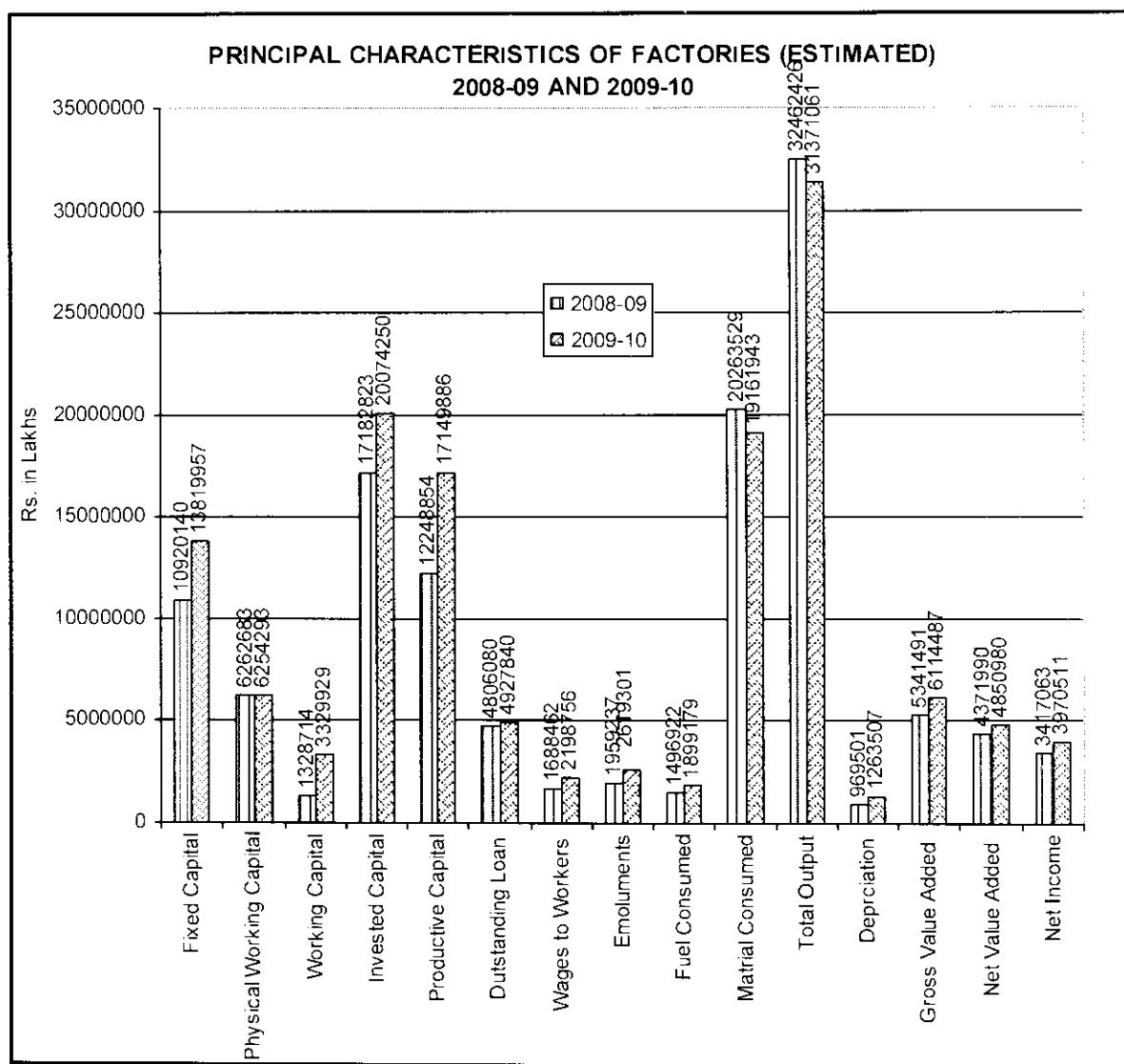
This chapter highlights the salient features of 21 Principal characteristics of manufacturing sector at the state level based on the results of Annual Survey of Industries 2009 – 10.

The table below depicts the percentage growth of the Principal characteristics for the current year 2009 – 10 over the previous year 2008 – 09.

STATEMENT 3.1 **PRINCIPAL CHARACTERISTICS OF FACTORIES**

Sl. No.	Characteristics	Unit	2008 - 09 Estimated	2009 - 10 Estimated	% variation
1	Number of Factories	Numbers	21756	22138	1.76
2	Fixed Capital	Rs. in lakhs	10920140	13819957	26.55
3	Physical Working Capital	Rs. in lakhs	6262683	6254293	-0.13
4	Working Capital	Rs. in lakhs	1328714	3329929	150.61
5	Invested Capital	Rs. in lakhs	17182823	20074250	16.83
6	Productive Capital	Rs. in lakhs	12248854	17149886	40.01
7	Outstanding Loan	Rs. in lakhs	4806080	4927840	2.53
8	Number of Workers	Numbers	1448548	1670002	15.29
9	Man-days (Workers)	(in '000)	443055	511216	15.38
10	Number of Employees	Numbers	1723456	2088736	21.19
11	Man-days (Employees)	(in '000)	473700	636938	34.46
12	Wages to Workers (Including Bonus)	Rs. in lakhs	1688462	2198756	30.22
13	Emoluments (Including P.F. and Welfare expenses)	Rs. in lakhs	1959237	2619601	33.7
14	Fuel consumed	Rs. in lakhs	1496922	1899179	26.87
15	Material consumed	Rs. in lakhs	20263529	19161943	-5.44
16	Total Input	Rs. in lakhs	27120935	25256574	-6.87
17	Total Output	Rs. in lakhs	32462426	31371061	-3.36
18	Depreciation	Rs. in lakhs	969501	1263507	30.33
19	Gross Value Added	Rs. in lakhs	5341491	6114487	14.47
20	Net Value Added	Rs. in lakhs	4371990	4850980	10.96
21	Net Income	Rs. in lakhs	3417063	3970511	16.20

On analyzing the above table, it is seen that number of factories during 2009-10 has increased by 1.76% which is 22138 from 21756 during 2008-09. Where as the total Fixed Capital was Rs.1,38,19,957 lakhs , Physical Working Capital was Rs.62,54,293 lakhs, Invested capital was Rs.2,00,74,250 lakhs and Productive capital was Rs.1,71,49,886 lakhs showing 26.55%, -0.13%, 16.83% and 40.01% respectively, in the current year when compared to the previous year.

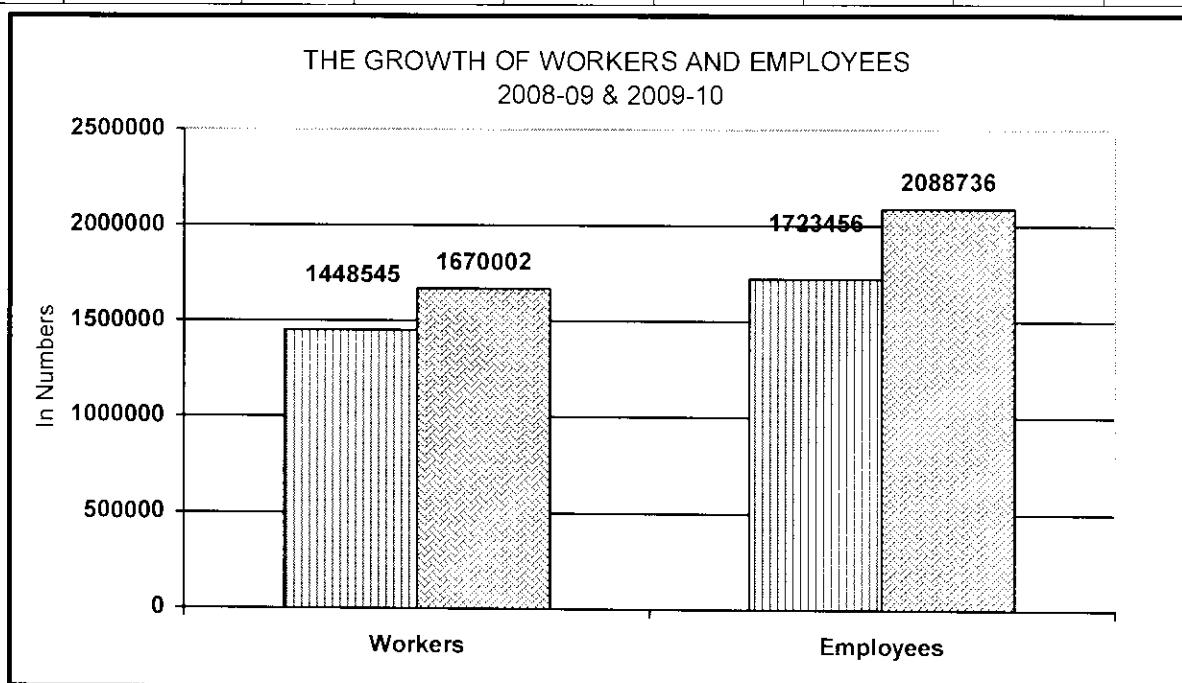


STATEMENT 3.2

COMPARATIVE STATEMENT OF CERTAIN PRINCIPAL CHARACTERISTICS OF FACTORIES

This chapter makes a comparative study of few selected characteristics of the registered manufacturing units during the last five years.

Sl. No.	Character- istics	Unit	Estimated					% Of change over 2005- 06
			2005-06	2006-07	2007-08	2008-09	2009-10	
1	2	3	4	5	6	7	8	9
1	Factories	Nos.	20559	21049	20898	21756	22138	7.68
		%		2.38	-0.72	4.11	1.76	
2	Workers	Nos.	1125064	1327526	1428378	1448548	1670002	48.44
		%		18.00	7.60	1.41	15.29	
3	Employees	Nos.	1351949	1641672	1693154	1723456	2088736	54.50
		%		21.43	3.14	1.79	21.19	
4	Fixed Capital	Rs. In lakhs	6086464	7328151	8185077	10920140	13819957	127.07
		%		20.41	11.69	33.42	26.55	
5	Net Value Added	Rs. In lakhs	3065065	3972207	4238616	4371990	4850980	58.27
		%		29.60	6.71	3.15	10.96	

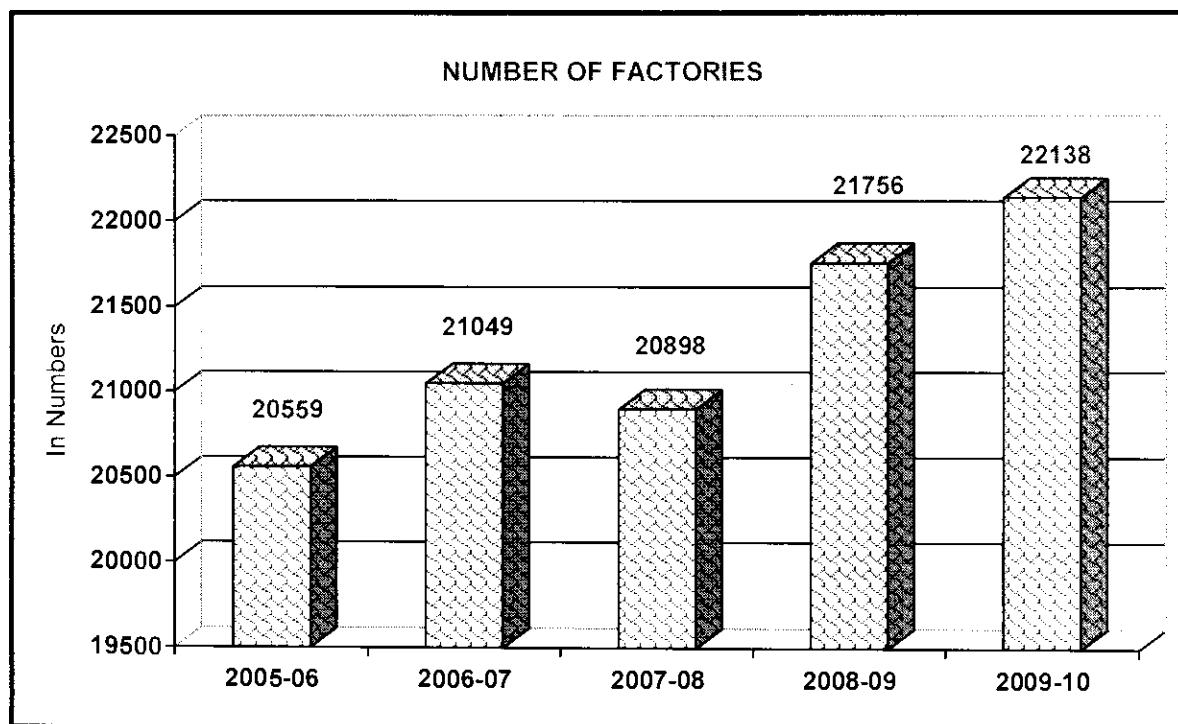


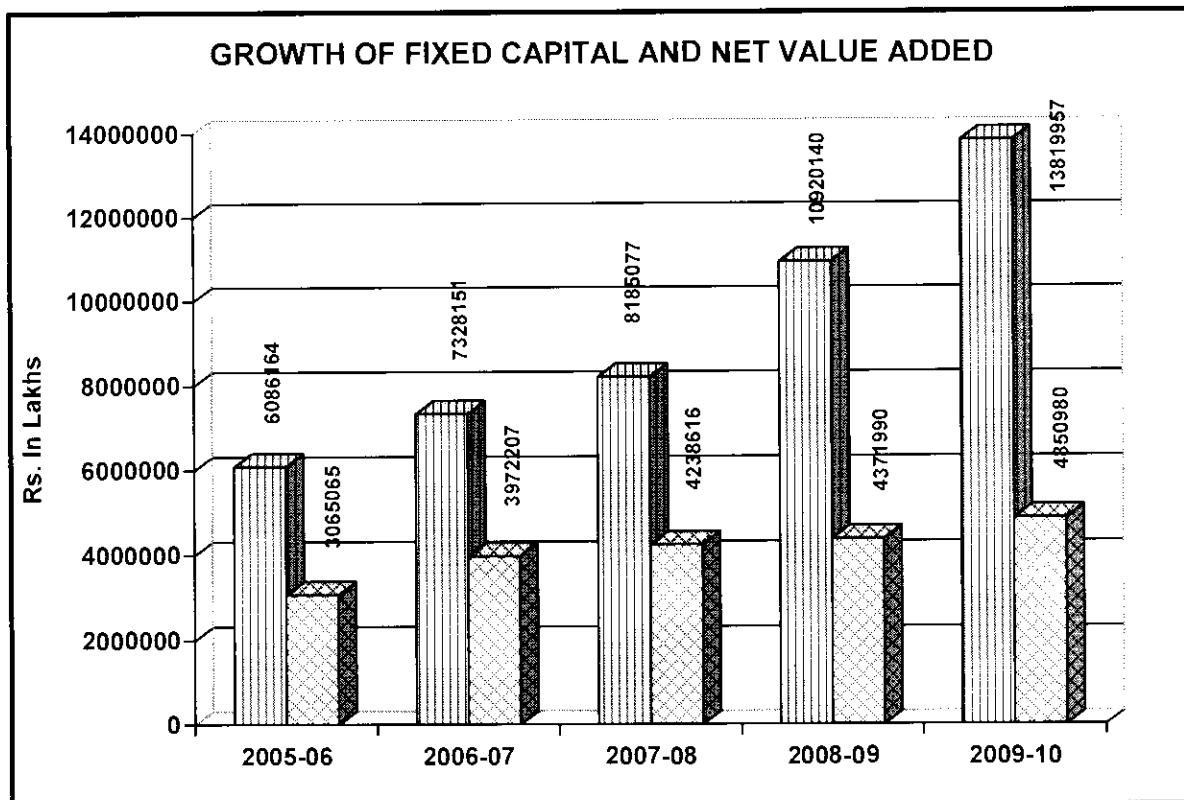
The above table reveals that the state had 22138 registered manufacturing units during the year 2009 –10 which recorded a growth of 1.76% when compared to the last year.

It is seen that though there is a meager increase in number of factories, the mandays employees increased by 34.46% when compared to the previous year. It provided gainful employment to 20,88,736 persons and paid Rs.26,19,601 lakhs as emoluments to them there by registering an increase of 21.19% and 33.71% respectively in the current year.

The Total Input during 2009-10 was Rs.2,52,565 crores with 6.87% decreased from last year, producing an output to the value of Rs.313710 crores which is 3.36% less than the previous year 2008-09.

The contribution of manufacturing sector towards State Domestic Product by way of Value Added stood at Rs.61,14,487 lakhs during 2009 –10 when compared to Rs.53,41,491 lakhs during 2008 – 09, there by registering an increase of 14.47% in the current year. Thus this led to an increase in the Net Income by 16.20% in the current year when compared to the year 2008–09.





In the year 2005-06 there was 20,559 registered factories in the State. It had been marginally increased up to 2009–10 except in the year 2007–08 where in the growth was observed at -0.72%.

The number of Workers and Employees engaged in the factory sector has registered a positive growth of 48.44% and 54.50% respectively over the period of five years from 2005-06 to 2009-10.

While analyzing the growth trend of Fixed Capital in the past 5 years, it is seen that Fixed Capital stood highest which is Rs.1,38,19,957 lakhs in the year 2009-10, there by registering a growth of 26.55% over the previous year 2008-09. It is observed that the Fixed Capital registered a growth of 127.07% during 2009-10 when compared to 2005-06.

The Value Added shows the increasing trend during the five years period under review. In the year 2009–10 the Net Value Added was Rs.48,510 Crores there by registering a growth of 10.96% over the previous year .It is observed that Net value registered a growth of 58.27% during 2009-10 when compared to 2005-06.

STATEMENT 3.3

STRUCTURAL RATIOS AND TECHNICAL CO-EFFICIENTS FOR THE YEAR 2008-09 AND 2009-10

Sl.No.	Item	Unit	2008-09	2009-10
1	2	3	4	6
STRUCTURAL RATIOS				
1	Workers per factory	Numbers	67	75
2	Employees per factory	Numbers	80	94
3	Fixed capital per factory	Rs.in Lakhs	502	624
4	Productive capital per factory	Rs.in Lakhs	563	775
5	Output per factory	Rs.in Lakhs	1492	1417
6	Net Value Added per factory	Rs.in Lakhs	201	219
7	Fixed capital per employees	Rs.in Lakhs	6.29	6.62
8	Productive capital per employees	Rs.in Lakhs	7.11	8.21
9	Output per employees	Rs.in Lakhs	18.69	15.02
10	Emoluments per employees	Rs.in Lakhs	1.14	1.25
11	Net Value Added per employees	Rs.in Lakhs	2.52	2.32
12	Wages per worker	Rs.in Lakhs	1.17	1.14
TECHNICAL CO-EFFICIENTS				
1	Fixed capital to Net Value Added	Rs.in Lakhs	2.50	2.85
2	Fixed capital to Total Output	Rs.in Lakhs	0.34	0.44
3	Net Value Added to Total Output	Rs.in Lakhs	0.13	0.15

Structural Ratios:

A review on the performance of factory sector by adapting certain key structural ratios of Annual Survey of Industries 2009–10, reveals that a factory operating with an investment of Rs.624 lakhs in Fixed Capital and Rs.775 lakhs in Productive Capital produced Total Output worth Rs.1417 lakhs. A factory provided employment to 94 persons during 2009–10 while the same was 80 persons during 2008–09

Output per employee and Net value Added per employee has decreased from Rs.18.69 lakhs and Rs.2.52 lakhs respectively during 2008–09 to Rs.15.02 lakhs and Rs.2.32 lakhs respectively in 2009–10. The emoluments paid per employee increased from Rs.1.14 lakhs during 2008–09 to Rs.1.25 lakhs during 2009–10 whereas wages to worker decreased from Rs.1.17 lakhs to Rs.1.14 respectively in the current year.

Technical Co – efficient :

The Fixed Capital required for bringing out one unit of Net Value Added increased from Rs2.5 lakhs in 2008 – 09 to Rs.2.85 lakhs in 2009–10. The Fixed Capital to Total Output increased from 0.34 to 0.44 and Net Value Added to Total Output increased from 0.13 to 0.15 when compared with the previous year.

STATEMENT 3.4A

DISTRIBUTION OF ESTIMATED FACTORIES BY THE TYPE OF INDUSTRY GROUP

Sl. No.	Ind. Code No.	Industry Description	Percentage of Factories	
			2008-09	2009-10
1	2	3	4	5
1	13	Manufacture of Textiles	17.903	18.583
2	10	Manufacture of food products	14.024	14.635
3	25	Manufacture of fabricated metal products, except machinery equipment	5.222	7.151
4	20	Manufacture of chemicals and chemical products	6.637	7.133
5	14	Manufacture of wearing apparel	8.007	6.780
6	28	Manufacture of machinery and equipment n.e.c	5.222	4.937
7	23	Manufacture of other non-metallic mineral products	3.466	4.806
8	15	Manufacture of leather and related products	4.808	3.894
9	22	Manufacture of rubber and plastic products	3.581	3.867
10	24	Manufacture of basic metals	4.197	3.754
11	45	Wholesale and retail trade; repair of motor vehicles and motorcycles	2.854	3.492
12	29	Manufacture of motor vehicles, trailers and semi-trailers	2.592	3.162
13	17	Manufacture of paper and paper products	3.043	3.017
14	18	Printing and reproduction of recorded media	2.441	2.900
15	27	Manufacture of electrical equipment	1.646	1.866
16	1	Crop and animal production, hunting and related service activities	1.839	1.459
17	16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1.131	1.084
18	26	Manufacture of computer, electronic and optical products	1.158	0.989
19	11	Manufacture of beverages	0.634	0.940
20	12	Manufacture of tobacco products	0.694	0.777
21	21	Manufacture of Pharmaceuticals, medicinal chemical and botanical products	1.062	0.745
22	32	Other manufacturing	0.754	0.714
23	30	Manufacture of other transport equipment	0.814	0.650
24	33	Repair and installation of machinery and equipment	0.850	0.388

1	2	3	4	5
25	31	Manufacture of furniture	0.391	0.348
26	8	Other mining and quarrying	0.666	0.312
27	58	Publishing activities	0.404	0.230
28	19	Manufacture of coke and refined petroleum products	0.257	0.208
29	52	Warehousing and support activities for transportation	0.694	0.176
30	35	Electricity, gas, steam and air conditioning supply	0.211	0.167
31	82	Office administrative, office support and other business support activities	0.244	0.136
32	46	Wholesale trade; except of motor vehicles and motorcycles	0.644	0.117
33	47	Retail trade, except of motor vehicles and motor cycles	0.202	0.104
34	77	Rental and leasing activities	0.028	0.063
35	43	Specialized construction activities	0.138	0.054
36	95	Repair of computers and personal household goods	0.198	0.054
37	38	Waste collection, treatment and disposal activities; materials recovery	0.060	0.050
38	36	Water collection, treatment and supply	0.074	0.036
39	74	Other professional ,scientific and technical activities	0.055	0.036
40	42	Civil Engineering	0.175	0.027
41	59	Motion picture, video and television programme production, sound recording and music publishing activities	0.037	0.027
42	63	Information service activities	0.000	0.027
43	96	Other personal service activities	0.018	0.027
44	37	Sewerage	0.097	0.014
45	41	Construction of buildings	0.074	0.014
46	55	Accommodation	0.009	0.009
47	64	Financial service activities, except insurance and pension funding	0.000	0.009
48	2	Forestry and logging	0.308	0.005
49	6	Extraction and crude petroleum and natural gas	0.005	0.005
50	9	Mining support service activities	0.000	0.005
51	53	Postal and Courier activities	0.009	0.005
52	56	Food and beverage service activities	0.009	0.005
53	90	Creative, arts and entertainment activities	0.005	0.005
54	93	Sport activities and amusement and recreation activities	0.000	0.005

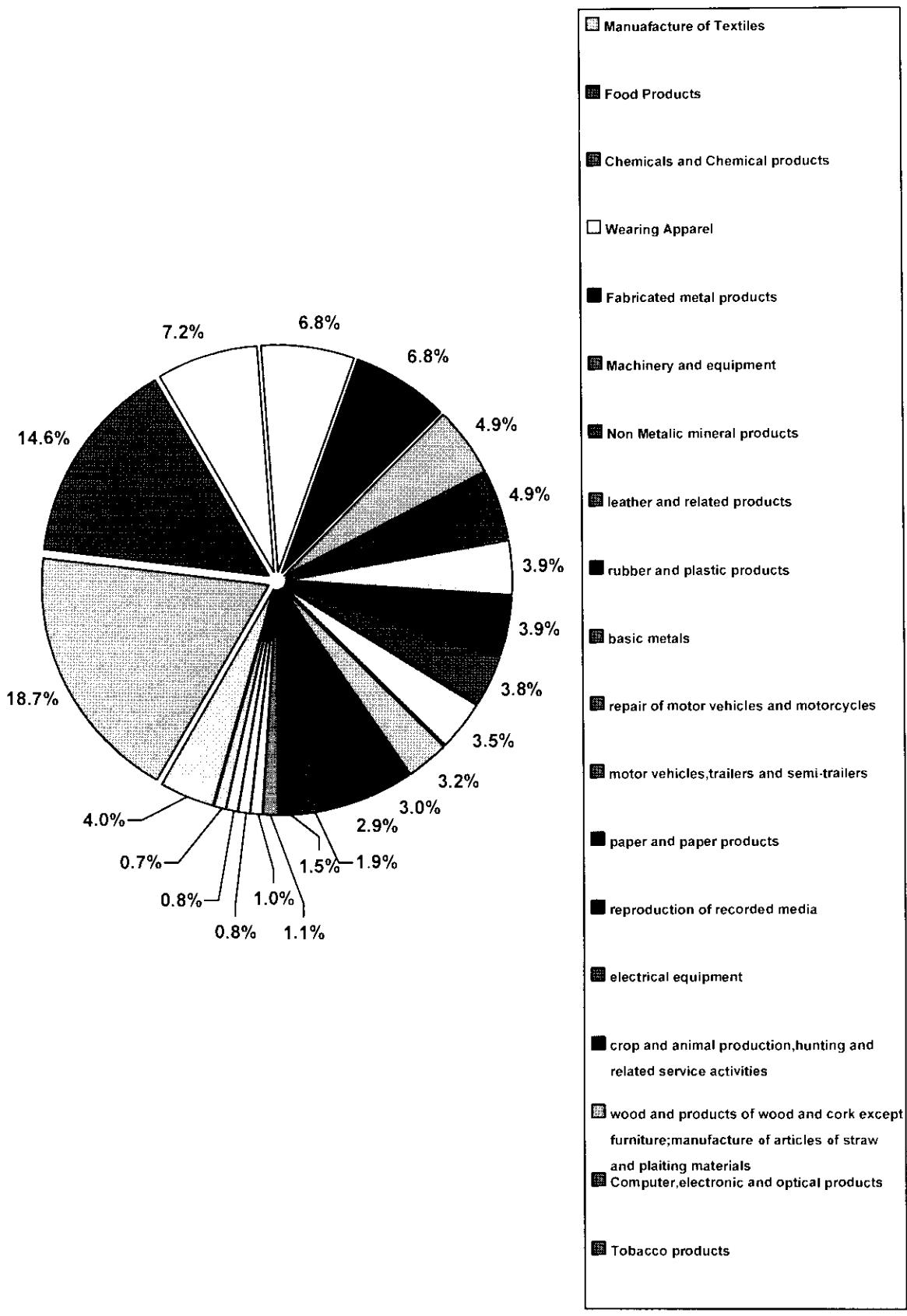
On examining the table 3.4A, it is seen that the number of factories under manufacture of Textiles is highest which is 18.58%, but while comparing with the previous year it has increased by 0.68%.

The second largest industry is manufacture of Food products and Beverages, which accounts for 14.64% of the total number of factories in the state. This has increased from 14.02% during the 2008– 09 to 14.64% during 2009–10.

Manufacture of fabricated metal products, except machinery equipment stands third with 7.15% of factories during 2009–10. This is followed by manufacture of Wearing Apparel dressing and dyeing of fur and then comes Manufacture of machinery and equipment n.e.c, which has 7.13% and 6.78% of the total number of factories in the state respectively.

It can be inferred that 54.19% of total factories in the state fall in the first five category of Industry.

PERCENTAGE OF FACTORIES 2009-10



STATEMENT 3.4B

DISTRIBUTION OF ESTIMATED EMPLOYEES BY THE TYPE OF INDUSTRY GROUP

Sl. No.	Ind. Code No.	Industry Description	Percentage of Factories	
			2008-09	2009-10
1	2	3	4	5
1	25	Manufacture of fabricated metal products, except machinery equipment	4.412	20.177
2	13	Manufacture of Textiles	21.171	17.922
3	14	Manufacture of wearing apparel	12.719	10.317
4	10	Manufacture of food products	8.668	6.777
5	29	Manufacture of motor vehicles, trailers and semi-trailers	6.516	6.288
6	28	Manufacture of machinery and equipment n.e.c	4.279	5.886
7	20	Manufacture of chemicals and chemical products	6.033	5.352
8	15	Manufacture of leather and related products	5.969	4.550
9	23	Manufacture of other non-metallic mineral products	3.269	3.441
10	24	Manufacture of basic metals	4.572	3.366
11	22	Manufacture of rubber and plastic products	4.990	2.409
12	17	Manufacture of paper and paper products	1.440	1.743
13	26	Manufacture of computer, electronic and optical products	1.610	1.734
14	45	Wholesale and retail trade; repair of motor vehicles and motorcycles	1.403	1.546
15	27	Manufacture of electrical equipment	1.964	1.393
16	21	Manufacture of Pharmaceuticals, medicinal chemical and botanical products	1.429	1.033
17	32	Other manufacturing	1.668	1.007
18	18	Printing and reproduction of recorded media	0.901	0.996
19	30	Manufacture of other transport equipment	1.049	0.790
20	11	Manufacture of beverages	0.520	0.525
21	1	Crop and animal production, hunting and related service activities	0.852	0.420
22	19	Manufacture of coke and refined petroleum products	0.554	0.367
23	58	Publishing activities	0.411	0.304
24	8	Other mining and quarrying	0.210	0.294
25	16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.422	0.285

1	2	3	4	5
26	12	Manufacture of tobacco products	0.185	0.197
27	35	Electricity, gas, steam and air conditioning supply	0.175	0.153
28	31	Manufacture of furniture	0.187	0.129
29	52	Warehousing and support activities for transportation	0.391	0.122
30	33	Repair and installation of machinery and equipment	0.420	0.104
31	46	Wholesale trade; except of motor vehicles and motorcycles	0.140	0.054
32	82	Office administrative, office support and other business support activities	0.134	0.046
33	38	Waste collection, treatment and disposal activities; materials recovery	0.052	0.042
34	43	Specialized construction activities	0.045	0.036
35	53	Postal and Courier activities	0.003	0.036
36	77	Rental and leasing activities	0.003	0.034
37	64	Financial service activities, except insurance and pension funding	0.000	0.029
38	36	Water collection, treatment and supply	0.053	0.018
39	95	Repair of computers and personal household goods	0.179	0.014
40	59	Motion picture, video and television programme production, sound recording and music publishing activities	0.032	0.011
41	74	Other professional ,scientific and technical activities	0.049	0.010
42	90	Creative, arts and entertainment activities	0.001	0.008
43	6	Extraction and crude petroleum and natural gas	0.005	0.005
44	47	Retail trade, except of motor vehicles and motor cycles	0.059	0.004
45	55	Accommodation	0.005	0.004
46	37	Sewerage	0.048	0.004
47	96	Other personal service activities	0.003	0.004
48	63	Information service activities	0.000	0.003
49	41	Construction of buildings	0.439	0.003
50	56	Food and beverage service activities	0.001	0.002
51	42	Civil Engineering	0.165	0.002
52	9	Mining support service activities	0.000	0.002
53	93	Sport activities and amusement and recreation activities	0.000	0.001
54	2	Forestry and logging	0.024	0.000
55	3	Fishing and aquaculture	0.010	0.000
56	62	Computer programming, consultancy and related activities	0.000	0.000

An assessment on the work force generated by these registered factories shows that Manufacture of fabricated metal products, except machinery equipments stood first in the current year creating an employment of 20.18% respectively followed by manufacture of textiles generated employment to the tune of 17.92% during 2009-10 and 21.17% during 2008-09. The manufacture of Wearing Apparel, food products which generated employment to the tune of 10.32% and 6.78% in 2009 – 10 and 12.72% and 8.67% during 2008 – 09. The next was Manufacture of motor vehicles, trailers and semi-trailers which employed 6.29% during 2009-10 and 6.52% during 2008-09.

It is note worthy to mention that certain group of industries though less in number, provided more employment. For example, Manufacture of fabricated metal products, except machinery equipment having 7.15% of total number of factories in the state, provided employment to 20.18% of the total employees in the state.

Like wise, manufacture of wearing apparel having 6.78% of the total registered factories in the state, generated employment to the extent of 10.32% of the total employment in the state.

Similarly, there are some industry groups having large number of units with less employment potential. Industry group manufacture of food products has 14.64% of the total factories in the state, generated an employment only to the extent of 6.78% of the total employment in the state.

STATEMENT 3.5

PRINCIPAL CHARACTERISTICS OF FACTORIES FOR THE YEAR 2009-10

BY SIZE CLASSIFICATION OF INDUSTRIES

PRINCIPAL CHARACTERISTICS OF SMALL, MEDIUM AND LARGE INDUSTRIES

Sl. No.	Characteristics	Unit	Capital investment in Plant and Machinery				
			Micro (Below Rs.25 Lakhs)	Small (25 Lakhs to Rs.Five Crores)	Medium (Rs. Five Crore - Ten Crores)	Large (More than Ten Crores)	Total
1	2	3	4	5	6	7	8
1	Factories	Numbers	12633	6158	1037	2310	22138
		%	57.06	27.82	4.68	10.43	
2	Workers	Numbers	615116	301031	138485	615369	1670002
		%	36.83	18.03	8.29	36.85	
3	Employees	Numbers	777789	362627	161747	786573	2088736
		%	37.24	17.36	7.74	37.66	
4	Fixed Capital	Rs. in lakhs	2201142	1782973	813920	9021923	13819957
		%	15.93	12.90	5.89	65.28	
5	Working Capital	Rs. in lakhs	1005890	370585	166667	1786788	3329929
		%	30.21	11.13	5.01	53.66	
6	Physical Working Capital	Rs. in lakhs	1199038	1152864	432164	3470227	6254293
		%	19.17	18.43	6.91	55.49	
7	Invested Capital	Rs. in lakhs	3400180	2935836	1246084	12492150	20074250
		%	16.94	14.62	6.21	62.23	
8	Productive Capital	Rs. in lakhs	3207032	2153557	980587	10808711	17149887
		%	18.70	12.56	5.72	63.02	
9	Wages	Rs. in lakhs	759581	334919	158798	945458	2198756
		%	34.55	15.23	7.22	43.00	
10	Emoluments	Rs. in lakhs	919574	388766	179585	1131675	2619601
		%	35.10	14.84	6.86	43.20	
11	Input	Rs. in lakhs	6202733	5109498	2655396	11288947	25256574
		%	24.56	20.23	10.51	44.70	
12	Output	Rs. in lakhs	6295627	7485413	3918202	13671820	31371061
		%	20.07	23.86	12.49	43.58	
13	Depreciation	Rs. in lakhs	420856	104798	64115	673737	1263507
		%	33.31	8.29	5.07	53.32	
14	Gross Value Added	Rs. in lakhs	92894	2375915	1262806	2382873	6114487
		%	1.52	38.86	20.65	38.97	
15	Net Value Added	Rs. in lakhs	-327962	2271117	1198691	1709136	4850980
		%	-6.76	46.82	24.71	35.23	
16	Net Income	Rs. in lakhs	-617884	2152694	1127499	1308202	3970511
		%	-15.56	54.22	28.40	32.95	

Classification of factories by the size of capital investment in plant and machinery for (the principal characteristics) the year 2009–10 is presented in the above Statement 3.5.

According to the Micro, Small and Medium Enterprises Development Act.2006, the nomenclature for classifying the Small Scale Industries Sector has been changed as Micro, Small and Medium Enterprises sector. Accordingly, Industries having an investment in plant and machinery which does not exceed Rs.25 lakhs are termed as Micro industries. Industries having an investment of more than Rs.25 lakhs but less than Rs.5 crores is classified as Small Scale Industries. When investment is more than Rs.5 crores but less than Rs.10 crores, it is termed as Medium Scale industry. If the investment exceeds Rs.10 crores it is classified as Large Scale Industry.

It is observed from the above table that out of 22138 registered factories in the year 2009-10 the number of Micro industries are the highest with 57.06%, next comes Small Scale Industries which is 27.82% and then it is followed by Large Scale Industries which is 10.43% and the least in number is the Medium Scale Industries which is 4.68%.

This 57.06% of Micro Industries, with an input of 24.56% generated an output of 20.07% giving employment to 37.24% of the total employees paying 35.10% of total emoluments.

While analyzing the Small Scale Industries sector the number of factories was 27.82%. These factories with an input of 20.23% brought out an output of 23.86%. Employment generated was 17.36% and emoluments paid stood at 14.84% of the total emoluments.

On the contrary, the number of factories in the Medium and Large Scale sector was only 15.11%. But the total input was 55.21% and the output produced was 56.07% of the total output. Employment opportunities created was to the tune of 45.40% and emoluments paid to these employees was the highest with 50.06% of the total emoluments.

It is observed that though there are more than 50% of the total Employees employed in Micro and Small Scale sector (54.60%) the Emoluments paid to them was only 49.94% of the total Emolument. Thus those employed in Medium and Large Scale Industries got better Emoluments when compared to the employees in Micro and Small Scale Industries.

It is also noticed that 84.88% of Micro and Small Scale Industries, utilized 41.34% of Working Capital, contributing to 40.06% by way of Net value added.

In contrast 15.11% of Medium and Large Scale Industries have mobilized 58.67% of Working Capital and contributed to 59.94% of Net Value Added to the State Income.

It is inferred that the Large Scale Industries which accounted for 10.43% of the total industries in the state, produced highest output of Rs.1,36,71,820 lakhs, contributing to value addition of 38.97% which is Rs.23,82,873 lakhs towards State Domestic Product during the year 2009–10.

STATEMENT 3.6

DISTRIBUTION OF CERTAIN CHARACTERISTICS OF FACTORIES BY SIZE OF CAPITAL INVESTMENT IN PLANT AND MACHINERY

Sl. No.	Item	Unit	Capital investment in Plant and Machinery								Total
			0-1 Lakhs	1-5 Lakhs	5-15 Lakhs	15-25 Lakhs	25-35 Lakhs	35 Lakhs to 5 Crores	5 Crores	Above 10 Crores	
1	2	3	4	5	6	7	8	9	10	11	12
1	Factories	No.	7194	2041	2282	1116	753	5405	1037	2310	22138
		%	32.5	9.22	10.31	5.04	3.4	24.42	4.68	10.43	100
2	Workers	No.	491408	41336	52439	29933	25278	275753	138485	615369	1670002
		%	29.43	2.48	3.14	1.79	1.51	16.51	8.29	36.85	100
3	Employees	No.	629981	49837	62312	35659	30388	332239	161747	786573	2088736
		%	30.16	2.39	2.98	1.71	1.45	15.91	7.74	37.66	100
4	Fixed Capital	Rs. in lakh	1891909	55618	164266	89349	107958	1675014	813920	9021923	13819957
		%	13.69	0.4	1.19	0.65	0.78	12.12	5.89	65.28	100
5	Working Capital	Rs. in lakh	861886	35857	80080	28067	32914	337670	166667	1786788	3329929
		%	25.88	1.08	2.4	0.84	0.99	10.14	5.01	53.66	100
6	Physical Working Capital	Rs. in lakh	951644	45124	106015	96255	59725	1093138	432164	3470227	6254293
		%	15.22	0.72	1.7	1.54	0.95	17.48	6.91	55.49	100
7	Invested Capital	Rs. in lakh	2843553	100742	270281	185604	167684	2768153	1246084	12492150	20074250
		%	14.17	0.5	1.35	0.92	0.84	13.79	6.21	62.23	100

STATEMENT 3.6 Contd.

1	2	3	4	5	6	7	8	9	10	11	12
8	Productive Capital	Rs. in lakh	2753795	91475	244346	117416	140873	2012684	980587	10808711	17149887
9	Wages	Rs. in lakh	663290	27607	39621	29063	43728	291191	158798	945458	2198756
10	Emoluments	Rs. in lakh	30.17	1.26	1.8	1.32	1.99	13.24	7.22	43	100
11	Input	Rs. in lakh	4624307	536365	423026	619036	270745	4838753	2655396	11288947	25256574
12	Output	Rs. in lakh	36333746	849078	788030	1024773	460844	7024569	3918202	13671820	31371061
13	Depreciation	Rs. in lakh	401458	2520	11562	5317	5658	99140	64115	673737	1263507
14	Gross Value Added	Rs. in lakh	-990561	312713	365004	405737	190099	2185816	1262806	2382873	6114487
15	Net Value Added	Rs. in lakh	-1392019	310193	353442	400420	184441	2086676	1198691	1709136	4850980
16	Net Income	Rs. in lakh	-1630471	285110	340717	386759	180639	1972054	1127499	1308202	3970511
		%	-41.06	7.18	8.58	9.74	4.55	49.67	28.4	32.95	100

An analysis of the above table shows that there are 7194 registered factories with an investment up to Rs.1 lakh providing employment to 629981 employees i.e. 30.16% of the total employment in the state. The Emoluments paid to these employees was Rs.7,834 crores. On the contrary, factories with an investment of above ten crores, though less in number with 2310 and 10.43% of the total registered factories in the state, gave employment opportunity to 786573 employees and paid a sum of Rs.11,316 crores as emoluments to them.

The Fixed Capital utilized by factories which have invested up to Rs.1 lakh stood at Rs.1,891 crores registering 13.69% of the total Fixed Capital in the manufacturing sector. These factories produced an Output worth Rs.36,337 crores which is 11.58% of the Total Output of the state and Value Added to State Domestic Product was Rs.-13,920 crores which is -28.7% of the total Net Value Added of the state.

In the size class '35 lakhs to '5 crores the Fixed Capital was '16,750 crores which is 12.12% of the total Fixed Capital of the state and Output produced was '70,245 crores which is 22.39% of the total Output of the state and yielded a Net Value addition of '20,866 crores which is 43.02% of the Net Value Added of the state.

Huge volume of investment in Fixed Capital is in the size class above Rs.10 crores which is Rs.90,219 crores recording 65.28% of the total Fixed Capital of the state. It produced goods to the value of Rs.1,36,718 crores contributing 43.58% of the total Output of all registered factories in the state. The Net Value Added by these factories stood the highest with Rs.17,091 crores which recorded 35.23% of total Net Value Added in the state.

STATEMENT 3.7

PRINCIPAL CHARACTERISTICS OF FACTORIES BY SIZE OF WORKERS DURING THE YEAR 2009-10

(Rs. in Lakhs)

Sl. No.	Item	Unit	Upto 50 Workers	51 - 100 Workers	>100 workers	All
1	2	3	4	5		9
1	Factories	Numbers	9935	4084	8119	22138
		%	44.88	18.45	36.67	
2	Workers	Numbers	82648	104690	1482663	1670002
		%	4.95	6.27	88.78	
3	Employees	Numbers	111637	133158	1843941	2088736
		%	5.34	6.38	88.28	
4	Fixed Capital	Rs. In Lakhs	1777248	1807616	10235093	13819957
		%	12.86	13.08	74.06	
5	Working Capital	Rs. In Lakhs	-58062	144050	3243940	3329929
		%	-1.74	4.33	97.42	
6	Physical Working Capital	Rs. In Lakhs	623329	607356	5023607	6254293
		%	9.97	9.71	80.32	
7	Invested Capital	Rs. In Lakhs	2400577	2414972	15258701	20074250
		%	11.96	12.03	76.01	
8	Productive Capital	Rs. In Lakhs	1719186	1951667	13479033	17149887
		%	10.02	11.38	78.6	
9	Wages	Rs. In Lakhs	86951	146652	1965153	2198756
		%	3.95	6.67	89.38	
10	Emoluments	Rs. In Lakhs	129835	177781	2311985	2619601
		%	4.96	6.79	88.26	
11	Input	Rs. In Lakhs	2183391	1996799	21076384	25256574
		%	8.64	7.91	83.45	
12	Output	Rs. In Lakhs	4060628	3442938	23867496	31371061
		%	12.94	10.97	76.08	
13	Depreciation	Rs. In Lakhs	67912	89916	1105679	1263507
		%	5.37	7.12	87.51	
14	Gross Value Added	Rs. In Lakhs	1877236	1446139	2791111	6114487
		%	30.7	23.65	45.65	
15	Net Value Added	Rs. In Lakhs	1809325	1356223	1685432	4850980
		%	37.3	27.96	34.74	
16	Net Income	Rs. In Lakhs	1722760	1287548	960202	3970511
		%	43.39	32.43	24.18	

On evaluating the above table, it is seen that factories in the size class with lesser number of workers up to 50, had 9935 factories which accounted for 44.88% of the total registered factories in the state. In the same size class the number of employees was 111637 which is 5.34% and Output produced by this work force was 12.94% of the state Output while the Net Value Added towards State Domestic Product was 37.3%.

Where as in the size class above 100 workers, though the number of factories are only 8119 number of employees in this size class is the highest with 1843941 employees which recorded 88.28% of the employees in the state, bringing out an Output worth Rs.2,38,675 crores which is 76.08% of the total Output and the Net Value Added also stood highest which was Rs.16,854 crores, and recorded nearly 34.74% of the total Net Value Addition of the state.

STATEMENT 3.8

DISTRIBUTION OF PRINCIPAL CHARACTERISTICS OF FACTORIES BY SIZE OF TOTAL VALUE OF OUTPUT DURING THE YEAR 2009-10

(Rs.in Lakhs)

Sl. No.	Output Range (Rs.in lakhs)	Factories	Workers	Employees	Total Wages	Total Emoluments	Fixed Capital	Physical Working Capital	Invested Capital
1	2	3	4	5	6	7	8	9	10
1	Up to 25	3300	59634	75639	60142	84530	297537	110381	407920
2	25-50	1763	47505	55897	23337	27986	200730	17003	217733
3	50-100	2219	54248	63742	28418	31237	240910	57662	298572
4	100-200	2633	72627	86806	59302	68577	392935	175558	568492
5	200-500	3309	130525	153824	104687	116587	840807	287805	1128612
6	500-1000	2781	181120	210694	201482	235399	2213633	541794	2755426
7	1000-2000	1878	271113	364196	332948	363548	1259971	417416	1677387
8	2000-5000	1777	263338	309051	304203	374371	1994350	1187005	3181355
9	5000-10000	1267	248220	316603	317542	378605	2939801	1322816	4262618
10	10000-50000	1054	267350	341350	597095	754164	2753842	1625832	4379674
11	50000 and above	155	74321	110934	169599	184596	685440	511020	1196461
	Total	22138	1670001	2088736	2198755	2619600	13819956	6254292	20074250

STATEMENT 3.8 Contd.

Sl. No.	Output Range (Rs.in lakhs)	Working Capital	Total Input	Gross Output	Depreciation	Net Value Added	Net Income	G.V.A
1	2	11	12	13	14	15	16	17
1	Up to 25	74899	764209	58646	29298	-734862	-766172	-705565
2	25-50	-2249	63050	59382	12472	-16140	-19030	-3668
3	50-100	36131	124381	141556	13413	3762	-3499	17174
4	100-200	115414	515463	315890	23637	-223211	-255356	-199574
5	200-500	181601	848153	880671	59405	-26887	-67121	32518
6	500-1000	241212	1695698	1724531	87416	-58583	-124080	28833
7	1000-2000	240908	2035104	2123433	178422	-90093	-154647	88329
8	2000-5000	449661	4164456	3977098	205744	-393102	-556428	-187358
9	5000-10000	409624	4592998	5758862	221351	944514	784108	1165864
10	10000-50000	964523	8693746	10343678	355053	1294878	997463	1649931
11	50000 and above	618205	1759312	5987315	77298	4150706	4135270	4228003
	Total	3329929	25256570	31371062	1263509	4850982	3970508	6114487

Table 3.8 depicts the distribution of characteristics of factories by Gross Value of Output.

It is seen from the above table that 20927 of factories lie in the Output range up to Rs.25 lakhs to Rs.10 crores. These factories had a Fixed Capital of Rs.103,80,674 lakhs and provided employment to 16,36,452 persons paying a sum of Rs.16,80,840 lakhs as Emoluments. The Output generated was Rs.1,50,40,069 lakhs and the Net Value Added was Rs.-59,46,02 lakhs.

In the Output range between Rs.10 crores and Rs.500 crores and above, the number of factories was 1209, with a Fixed Capital of Rs.34,392 crores, provided employment to 452284 employees, paid Emoluments to the tune of Rs.9,387 crores, generated an Output worth Rs.1,63,310 crores and Net Value Added was Rs.5445584 lakhs.

STATEMENT 3.9

DISTRIBUTION OF DERIVED STRUCTURAL RATIOS AND TECHNICAL CO-EFFICIENT BY SIZE OF OUTPUT DURING THE YEAR 2009-10

The structural ratios and derived technical co-efficient for the factories covered by each size of gross output are given in the table below:

Sl. No	Output Range (Rs.in lakhs)	Estimated Values of						Ratio of		
		Annual Wages per worker (Rs.)	Emoluments per employee (Rs.)	Fixed Capital per employee (Rs.)	Net Value added per employee (Rs.)	Output per employee (Rs.)	Fixed Capital to Output	Net Value Added to Output	Fixed Capital to Net Value Added	Emoluments to Net Value Added
1	2	3	4	5	6	7	8	9	10	11
1	Up to 25	98772	110109	379248	-1012858	17842	21.26	-56.77	-0.37	-0.11
2	25-50	49126	50067	359108	-28875	106236	3.38	-0.27	-12.44	-1.73
3	50-100	52385	49006	377944	5901	222075	1.70	0.03	64.04	8.30
4	100-200	81654	79001	452658	-257137	363902	1.24	-0.71	-1.76	-0.31
5	200-500	80205	75793	546604	-17479	572520	0.95	-0.03	-31.27	-4.34
6	500-1000	111242	111725	1050637	-27805	818499	1.28	-0.03	-37.79	-4.02
7	1000-2000	122808	99822	345960	-24738	583047	0.59	-0.04	-13.99	-4.04
8	2000-5000	115518	121136	645315	-127197	1286876	0.50	-0.10	-5.07	-0.95
9	5000-10000	127928	119583	928544	298327	1818951	0.51	0.16	3.11	0.40
10	10000-50000	223338	220935	806749	379340	3030222	0.27	0.13	2.13	0.58
11	50000 and above	228198	166402	617884	3741615	5397209	0.11	0.69	0.17	0.04
	Total	131625	125373	661441	232116	1501384	0.44	0.15	2.85	0.54

An assessment of the above table reveals the following;

Annual wages per worker and emoluments per employee shows an mixed trend in all the output range up to Rs.25 lakhs to Rs.50000 lakhs .The annual wages per worker is highest in the output range Rs.50000 lakhs and above and emoluments per employee is the highest in the output range Rs.10000-50000 lakhs stood with Rs.2,28,198 lakhs and Rs.2,20,935 lakhs respectively.

. The overall performance of the Fixed Capital shows a mixed trend in all the output ranges. The fixed capital per employee is highest in the output range Rs.500-1000 and decreases in the output range Rs.1000-2000 .The next highest was in the range Rs.5000-10000.

The Net Value Added per employee was negative (`84,618) in the output range up to 50 lakhs. There is an increase in the output range Rs.50-100 lakhs being Rs.5,901. Then it again shows negative value from the output range Rs.100-200 lakhs to Rs.2000-5000 lakhs. . Then there is a positive net value added from the output range Rs.5000-10000 lakhs which is Rs.2,98,327. The net value added per employee is highest in the output range 50000 and above which is Rs.37,41,615 lakhs.

With regard to the output per employee there is a steady increase in all the output ranges except in the output range Rs.1000-2000 lakhs where it slightly decreased to Rs.5,83,047 It increased in the next output range and the highest being Rs.53,97,209 in the output range Rs.50000 lakhs and above.

While analyzing the structural ratios, it is observed that the ratio of Fixed Capital to Output is highest in the output range up to Rs.25 lakhs and least in the output range Rs.50000 lakhs and above.

The ratio of Net Value Added to Output, Fixed Capital to Net Value Added is negative in the output range up to Rs.50 lakhs and shows positive value in the output range Rs.50-100 lakhs.

STATEMENT 3.10

DISTRIBUTION OF PRINCIPAL CHARACTERISTICS OF FACTORIES BY SIZE OF NET VALUE ADDED DURING THE YEAR 2009-10

The Principal Characteristics of factories by size of net value added are detailed in the table below:

(In Percentage)

Sl. No.	Net Value Added (Rs.in lakhs)	Factories	Workers	Employees	Total Wages	Total Emoluments	Fixed Capital	Physical Working Capital	Invested Capital
1	2	3	4	5	6	7	8	9	10
1	Up to 25	9154	568080	740102	884658	1062254	5201056	2224314	7425371
	%	41.35	34.02	35.43	40.23	40.55	37.63	35.56	36.99
2	25-50	2310	76564	89646	46008	51975	348717	124799	473516
	%	10.43	4.58	4.29	2.09	1.98	2.52	2.00	2.36
3	50-100	1976	93593	107306	59852	67246	380494	133408	513903
	%	8.93	5.60	5.14	2.72	2.57	2.75	2.13	2.56
4	100-200	1560	87908	102179	68534	76269	364796	174577	539373
	%	7.05	5.26	4.89	3.12	2.91	2.64	2.79	2.69
5	200-500	2674	182466	214882	200183	237911	1211818	451416	1663234
	%	12.08	10.93	10.29	9.10	9.08	8.77	7.22	8.29
6	500-1000	1325	123962	145995	128419	150975	813600	333837	1147437
	%	5.99	7.42	6.99	5.84	5.76	5.89	5.34	5.72
7	1000-2000	1056	161006	185968	161473	188535	1324475	574566	1899041
	%	4.77	9.64	8.90	7.34	7.20	9.58	9.19	9.46
8	2000-5000	1002	182110	237443	246102	292786	2011150	999894	3011044
	%	4.53	10.90	11.37	11.19	11.18	14.55	15.99	15.00
9	5000- 10000	571	81225	104430	137188	172079	990593	433250	1423843
	%	2.58	4.86	5.00	6.24	6.57	7.17	6.93	7.09
10	10000- 50000	376	45134	58240	106935	147335	561979	348706	910686
	%	1.70	2.70	2.79	4.86	5.62	4.07	5.58	4.54
11	50000 and above	135	67954	102546	159403	172235	611278	455524	1066802
	%	0.61	4.07	4.91	7.25	6.57	4.42	7.28	5.31

STATEMENT 3.10 Contd.

Sl. No.	Net Value Added (Rs.in lakhs)	Working Capital	Total Input	Gross Output	Depreciation	Net Value Added	Net Income	G.V.A
1	2	11	12	13	14	15	16	17
1	Up to 25	1138433	9954632	3642938	599939	-6911634	-7270569	-6311694
	%	34.19	39.41	11.61	47.48	-142.48	-183.11	-103.23
2	25-50	57536	411230	449056	18313	19513	-208	37826
	%	1.73	1.63	1.43	1.45	0.40	-0.01	0.62
3	50-100	106938	560860	646360	23490	62010	44141	85500
	%	3.21	2.22	2.06	1.86	1.28	1.11	1.40
4	100-200	99777	587785	715065	26441	100839	77096	127279
	%	3.00	2.33	2.28	2.09	2.08	1.94	2.08
5	200-500	218192	1927704	2385936	70171	388061	315000	458232
	%	6.55	7.63	7.61	5.55	8.00	7.93	7.49
6	500-1000	147967	1395990	1973029	65618	511421	444233	577039
	%	4.44	5.53	6.29	5.19	10.54	11.19	9.44
7	1000-2000	354447	2193073	2768624	105352	470199	391590	575551
	%	10.64	8.68	8.83	8.34	9.69	9.86	9.41
8	2000-5000	266898	3153475	4496296	143606	1199215	1083124	1342821
	%	8.02	12.49	14.33	11.37	24.72	27.28	21.96
9	5000-10000	323324	2112889	3847698	87327	1647483	1587623	1734809
	%	9.71	8.37	12.27	6.91	33.96	39.99	28.37
10	10000-50000	-8664	1700449	5070259	51712	3318097	3260599	3369809
	%	-0.26	6.73	16.16	4.09	68.40	82.12	55.11
11	50000 and above	625081	1258485	5375800	71539	4045777	4037879	4117315
	%	18.77	4.98	17.14	5.66	83.40	101.70	67.34

An analysis of the above table, shows that among the total registered factories, 9154 factories i.e. about 41.35% of factories fall in the Net Value Added range up to Rs.25 lakhs and there are 2310 factories i.e. about 10.43% in the Net Value Added range Rs.25-50 lakhs. These two Net Value Added ranges together attribute to more than 50% of the total registered factories in the state in the year 2009-10

About 35.43% of employees lie in the Net Value Added range between Up to Rs.25 lakhs. The least number of employees with 2.79% lie in the output range Rs.10000-`50000 and above.

Regarding the Emoluments paid to employees, highest Emoluments of Rs.10,62,254 is in the Net Value Added range up to Rs.25 lakhs and the least is in the Net Value Added range Rs.25-50 lakhs being Rs.51,975.lakhs

The Fixed Capital is the least in the Net Value Added range Rs.25-50 lakhs being 2.52% of the total Fixed Capital and the highest Fixed Capital of Rs.52,01,056 lies in the Net Value Added range up to 25 lakhs being 37.63% of the state Fixed Capital.

While assessing the Output, it is seen that the least amount of Gross Output lies in the Net Value Added range Rs.25-50 lakhs which is 1.43% and the highest in the Net Value range 50000 lakhs and above being 17.14% of the total Output in the state.

STATEMENT 3.11

DISTRIBUTION OF DERIVED STRUCTURAL RATIOS AND TECHNICAL CO-EFFICIENTS BY SIZE OF NET VALUE ADDED DURING THE YEAR 2009-10

Sl. No.	Net Value Added Range (Rs.in lakhs)	Estimated Values of					Ratio of			
		Annual Wages per worker (Rs.)	Emoluments per employee (Rs.)	Fixed Capital per employee (Rs.)	Net Value added per employee (Rs.)	Output per employee (Rs.)	Fixed Capital to Output	Net Value Added to Output	Fixed Capital to Net Value Added	Emoluments to Net Value Added
1	2	3	4	5	6	7	8	9	10	11
1	Up to 25	155700	143463	702308	937867	487577	1.44	-1.92	-0.75	-0.15
2	25-50	60091	57979	388996	21767	500924	0.78	0.04	17.87	2.66
3	50-100	63949	62668	354589	57788	602354	0.59	0.1	6.14	1.08
4	100-200	77962	74643	357018	98689	699819	0.51	0.14	3.62	0.76
5	200-500	109709	110717	563946	180593	1110347	0.51	0.16	3.12	0.61
6	500-1000	103596	103411	557278	350299	1351432	0.41	0.26	1.59	0.3
7	1000-2000	100290	101380	712206	252839	1488764	0.48	0.17	2.82	0.4
8	2000-5000	135139	123308	847003	505054	1893632	0.45	0.27	1.68	0.24
9	5000-10000	168899	164779	948569	1577592	3684467	0.26	0.43	0.6	0.1
10	10000-50000	236929	252980	964940	5697302	8705832	0.11	0.65	0.17	0.04
11	50000 and above	234576	167959	596101	3945325	5242326	0.11	0.75	0.15	0.04
	Total	131625	125373	661441	232116	1501384	0.44	0.15	2.85	0.54

The above table reveals, that annual Wages per worker, Emoluments per employee, and Net value added per employee is the least in the Net Value Added range Rs.25-50 lakhs being Rs.60,091, Rs.57,979, and Rs.21,767 respectively, and the same is the highest in the Net Value Added range Rs.10000-50000 lakhs and above being Rs.2,36,929, Rs.2,52,980 and Rs.56,97,302 lakhs respectively. Fixed capital per employee is least in the net value added range Rs.50-100 lakhs. And highest in the net value added range 10000-50000 lakhs

An assessment on structural ratios shows, the ratio of Net Value Added to Output, Fixed Capital to Net Value Added, Emoluments to Net Value Added is negative in the Net Value Added range up to Rs. 25 lakhs. Fixed capital to output, fixed capital to net value added and emoluments to net value added is least in the Net Value Added range Rs.50000 lakhs and above with 0.11, 0.15 and 0.04 respectively. The net value added to output is highest in the range of 50000 lakhs with 0.75.

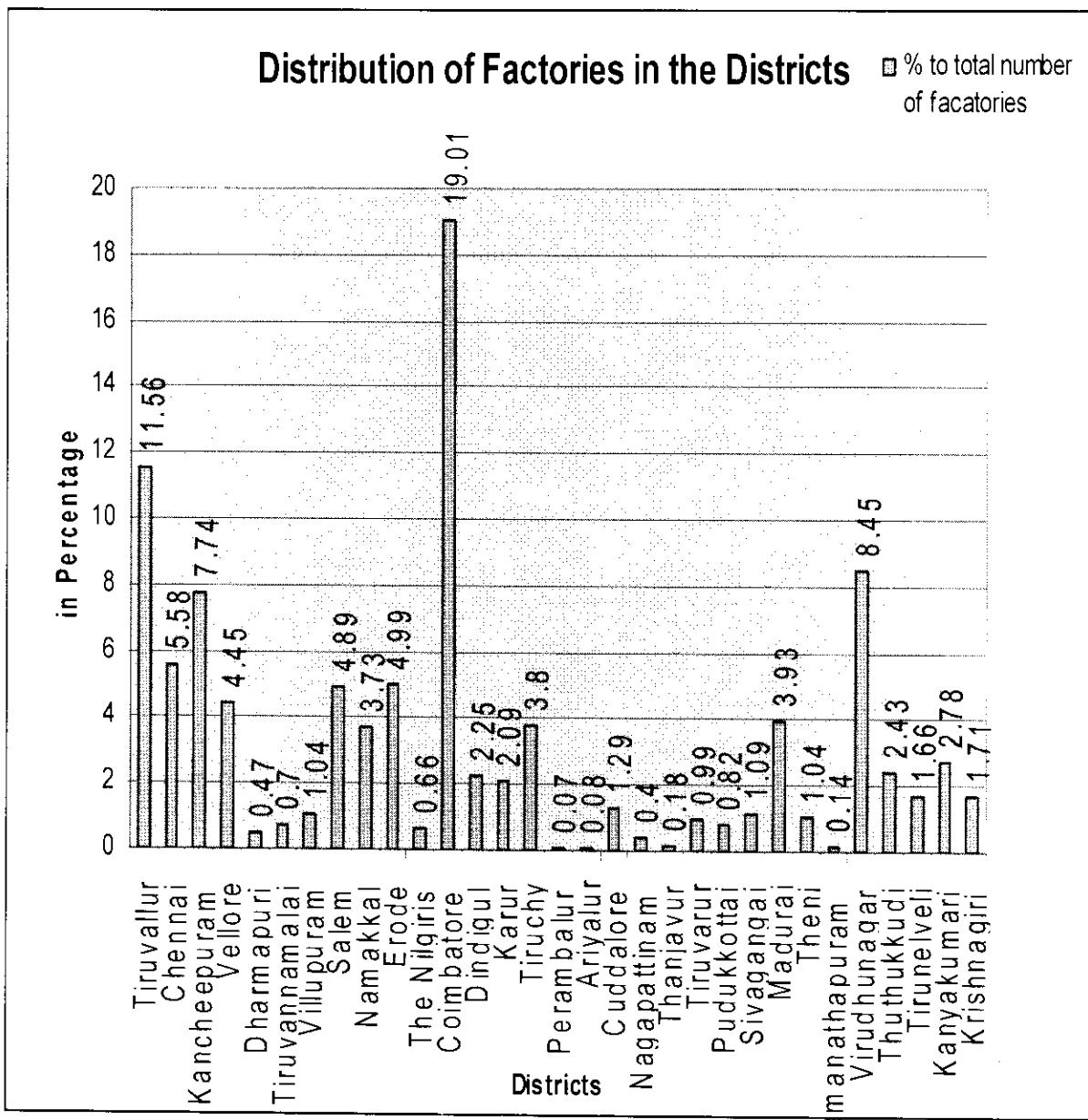
STATEMENT 3.12

DISTRIBUTION OF ESTIMATED FACTORIES BY DISTRICT IN 2009-10

Sl. No.	Name of the District	Number of Factories	Percentage to Total Number of Factories	Rank
1	2	3	4	5
1	Tiruvallur	2559	11.56	2
2	Chennai	1235	5.58	5
3	Kancheepuram	1712	7.74	4
4	Vellore	984	4.45	8
5	Dharmapuri	103	0.47	26
6	Tiruvannamalai	154	0.7	24
7	Villupuram	229	1.04	20
8	Salem	1082	4.89	7
9	Namakkal	826	3.73	11
10	Erode	1105	4.99	6
11	The Nilgiris	145	0.66	25
12	Coimbatore	4208	19.01	1
13	Dindigul	499	2.25	14
14	Karur	463	2.09	15
15	Tiruchy	841	3.8	10
16	Perambalur	16	0.07	31
17	Ariyalur	18	0.08	30
18	Cuddalore	286	1.29	18
19	Nagapattinam	87	0.4	27
20	Thanjavur	40	0.18	28
21	Tiruvarur	219	0.99	22
22	Pudukkottai	182	0.82	23
23	Sivagangai	241	1.09	19
24	Madurai	869	3.93	9
25	Theni	230	1.04	21
26	Ramanathapuram	32	0.14	29
27	Virudhunagar	1871	8.45	3
28	Thoothukkudi	537	2.43	13
29	Tirunelveli	368	1.66	17
30	Kanyakumari	615	2.78	12
31	Krishnagiri	380	1.71	16
State		22138	100.00	-

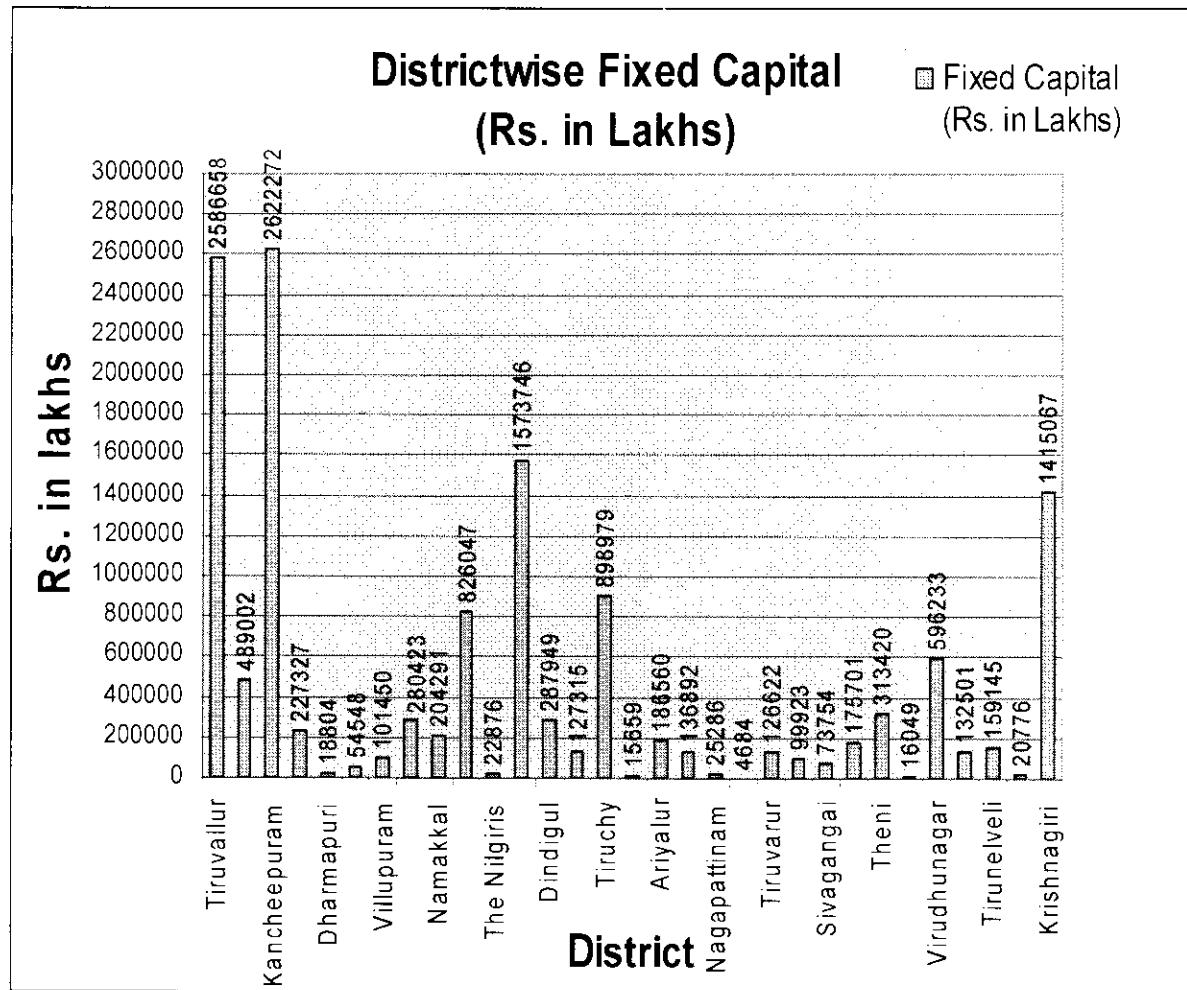
Above table shows the concentration of industries in districts. On observation it is inferred that maximum number of industries are in Coimbatore district. This district alone accounts for 4208 industries, recording 19.01% of the total industries in the state. This is followed by Tiruvallur, Virudhunagar ,Kancheepuram and Chennai districts which contribute to 11.56%, 8.45% , 7.74%, and 5.58% respectively. These five districts put together account for 52.34% of the industries in the state.

The districts with least number of industries are Ariyalur and Perambalur with 18 and 16 industries each.



STATEMENT 3.13
DISTRIBUTION OF FIXED CAPITAL TO DISTRICTS

Sl. No.	Name of the District	Fixed Capital (Rs. in Lakhs)	Percentage to Total Fixed Capital
1	2	3	4
1	Tiruvallur	2586658	18.72
2	Chennai	489002	3.54
3	Kancheepuram	2622272	18.97
4	Vellore	227327	1.64
5	Dharmapuri	18804	0.14
6	Tiruvannamalai	54548	0.39
7	Villupuram	101450	0.73
8	Salem	280423	2.03
9	Namakkal	204291	1.48
10	Erode	826047	5.98
11	The Nilgiris	22876	0.17
12	Coimbatore	1573746	11.39
13	Dindigul	287949	2.08
14	Karur	127315	0.92
15	Tiruchy	898979	6.5
16	Perambalur	15659	0.11
17	Ariyalur	186560	1.35
18	Cuddalore	136892	0.99
19	Nagapattinam	25286	0.18
20	Thanjavur	4684	0.03
21	Tiruvarur	126622	0.92
22	Pudukkottai	99923	0.72
23	Sivagangai	73754	0.53
24	Madurai	175701	1.27
25	Theni	313420	2.27
26	Ramanathapuram	16049	0.12
27	Virudhunagar	596233	4.31
28	Thoothukkudi	132501	0.96
29	Tirunelveli	159145	1.15
30	Kanyakumari	20776	0.15
31	Krishnagiri	1415067	10.24
State		13819957	100.00



From the above table, it is revealed that Kanchipuram district has utilized maximum Fixed Capital of Rs.26,22,272 lakhs, which accounted to 18.97% followed by Tiruvallur district which stood at Rs.25,86,658 lakhs amounting to 18.72% while Coimbatore district stood third utilizing Rs.15,73,746 lakhs amounting to 11.39% of the total Fixed Capital of the state.

It is clearly seen from the table 3.12 and 3.13 that though Kanchipuram district stood fourth in terms of number of registered factories, it has utilized Fixed Capital to the maximum of 18.97% of the total Fixed Capital.

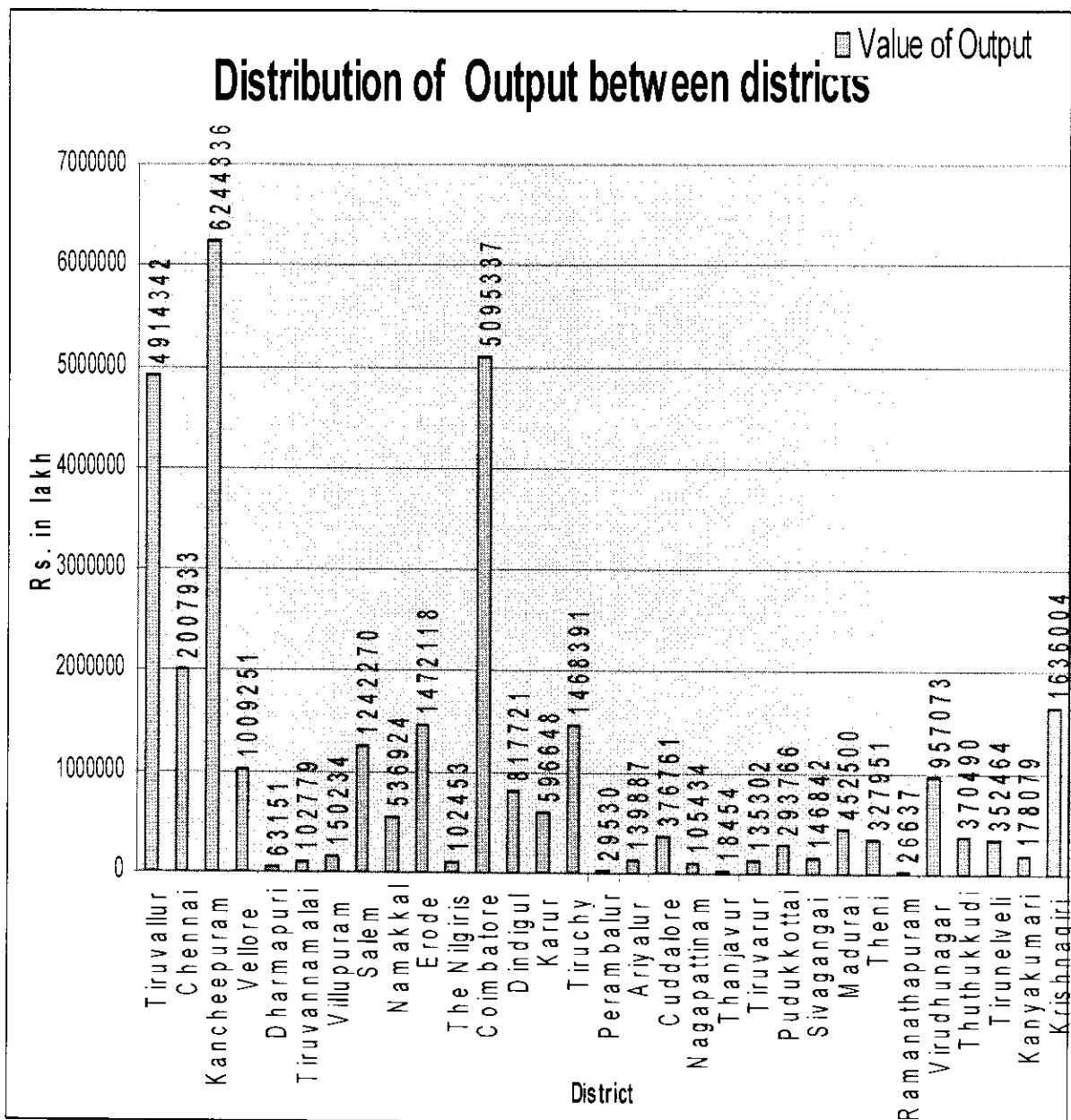
The least amount of Fixed Capital was utilized by Thanjavur and Dharmapuri districts which stands at 0.03% with Rs.4,684 lakhs and 0.14% with Rs.18,804 lakhs respectively.

STATEMENT 3.14
PERCENTAGE SHARE OF VALUE OF OUTPUT TO DISTRICTS

Sl. No.	Name of the District	Value of Output	Percentage Share to Districts	Rank
1	2	3	4	5
1	Tiruvallur	4914342	15.67	3
2	Chennai	2007933	6.40	4
3	Kancheepuram	6244336	19.90	1
4	Vellore	1009251	3.22	9
5	Dharmapuri	63151	0.20	28
6	Tiruvannamalai	102779	0.33	27
7	Villupuram	150234	0.48	21
8	Salem	1242270	3.96	8
9	Namakkal	536924	1.71	13
10	Erode	1472118	4.69	6
11	The Nilgiris	102453	0.33	26
12	Coimbatore	5095337	16.24	2
13	Dindigul	817721	2.61	11
14	Karur	596648	1.90	12
15	Tiruchy	1468391	4.68	7
16	Perambalur	29530	0.09	29
17	Ariyalur	139887	0.45	23
18	Cuddalore	376761	1.20	15
19	Nagapattinam	105434	0.34	25
20	Thanjavur	18454	0.06	31
21	Tiruvarur	135302	0.43	24
22	Pudukkottai	293766	0.94	19
23	Sivagangai	146842	0.47	22
24	Madurai	452500	1.44	14
25	Theni	327951	1.05	18
26	Ramanathapuram	26637	0.08	30
27	Virudhunagar	957073	3.05	10
28	Thuthukkudi	370490	1.18	16
29	Tirunelveli	352464	1.12	17
30	Kanyakumari	178079	0.57	20
31	Krishnagiri	1636004	5.22	5
State		31371061	100.00	-

The above table reveals that the maximum output is from Kancheepuram district amounting to Rs.62,44,336 lakhs being 19.9%, while Coimbatore district stands second with Rs.50,95,337 lakhs being 16.24% followed by Tiruvallur district with an output of Rs.49,14,342 lakhs being 15.67% of the total output.

The least contribution is from Thanjavur and Ramanathapuram districts which is 0.06% and 0.08% respectively to the state output.



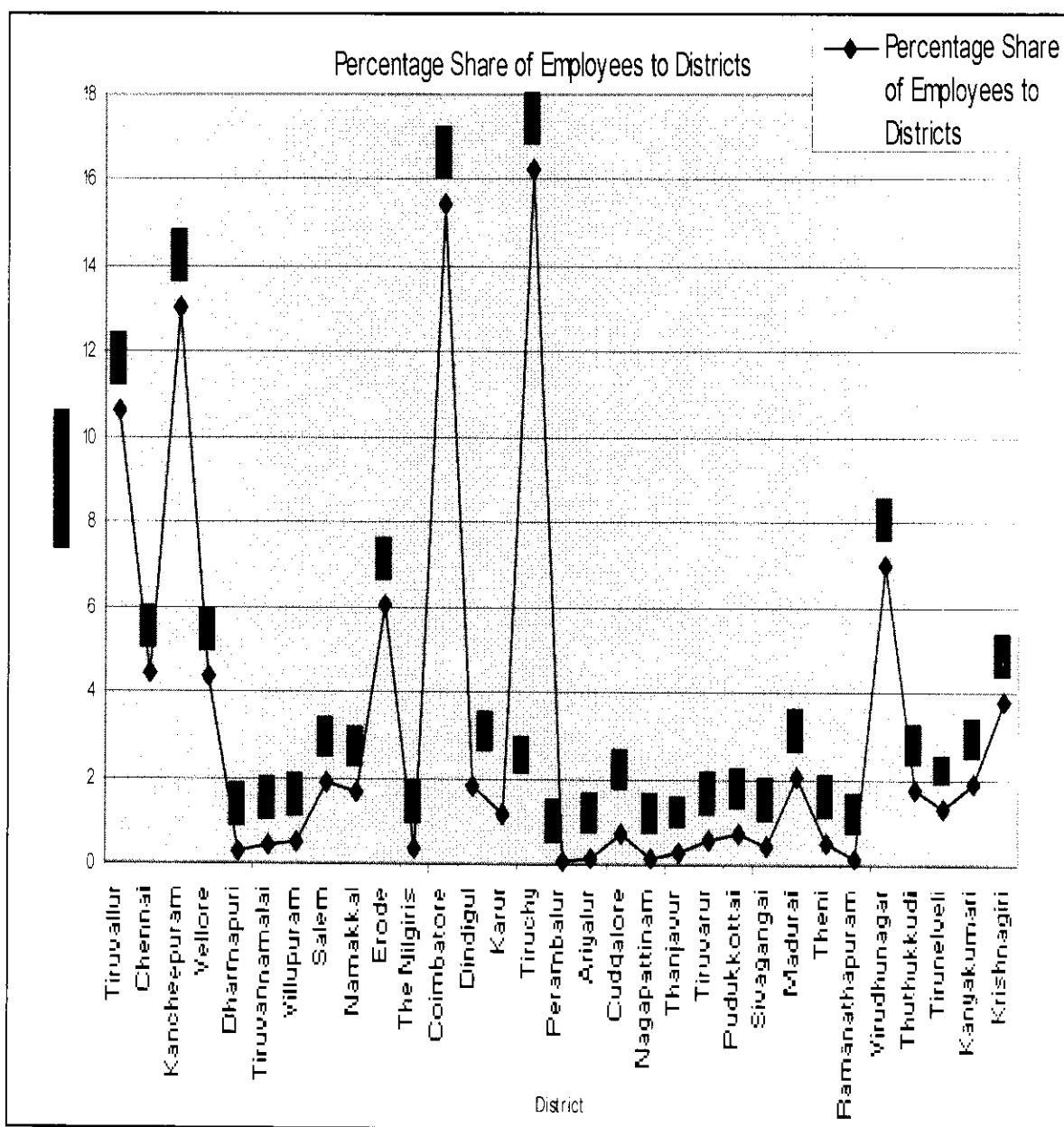
STATEMENT 3.15

PERCENTAGE SHARE OF EMPLOYEES TO DISTRICTS

Sl. No.	Name of the District	Employees (Nos.)	Percentage Share of Employees to Districts	Rank
1	2	3	4	5
1	Tiruvallur	222890	10.67	4
2	Chennai	92665	4.44	7
3	Kancheepuram	273274	13.08	3
4	Vellore	91307	4.37	8
5	Dharmapuri	5977	0.29	27
6	Tiruvannamalai	9897	0.47	23
7	Villupuram	11178	0.54	21
8	Salem	38933	1.86	12
9	Namakkal	35129	1.68	15
10	Erode	126346	6.05	6
11	The Nilgiris	7841	0.38	25
12	Coimbatore	322830	15.46	2
13	Dindigul	38722	1.85	13
14	Karur	24084	1.15	17
15	Tiruchy	339517	16.25	1
16	Perambalur	999	0.05	31
17	Ariyalur	3263	0.16	28
18	Cuddalore	14735	0.71	18
19	Nagapattinam	2780	0.13	29
20	Thanjavur	6290	0.3	26
21	Tiruvarur	12363	0.59	20
22	Pudukkottai	14784	0.71	19
23	Sivagangai	9432	0.45	24
24	Madurai	43251	2.07	10
25	Theni	10126	0.48	22
26	Ramanathapuram	2433	0.12	30
27	Virudhunagar	145386	6.96	5
28	Thuthukkudi	36256	1.74	14
29	Tirunelveli	27221	1.3	16
30	Kanyakumari	40050	1.92	11
31	Krishnagiri	78776	3.77	9
State		2088736	100	

It is observed from the above table that out of 2088736 employees in the state maximum number of employees are placed in Tiruchirapalli district with 339517 persons contributing to 16.25% of the total employment. Coimbatore district stands second with a share of 322830 employees being 15.46%. This is followed by Kancheepuram district with a share of 273274 employees, Tiruvallur district with 222890 employees recording 13.08% and 10.67% respectively.

These four districts together contribute to 55.46% of the total employment in the state. The least contribution is from Ramanathapuram and Perambalur district with a percentage of 0.12 and 0.05 respectively to the state output.



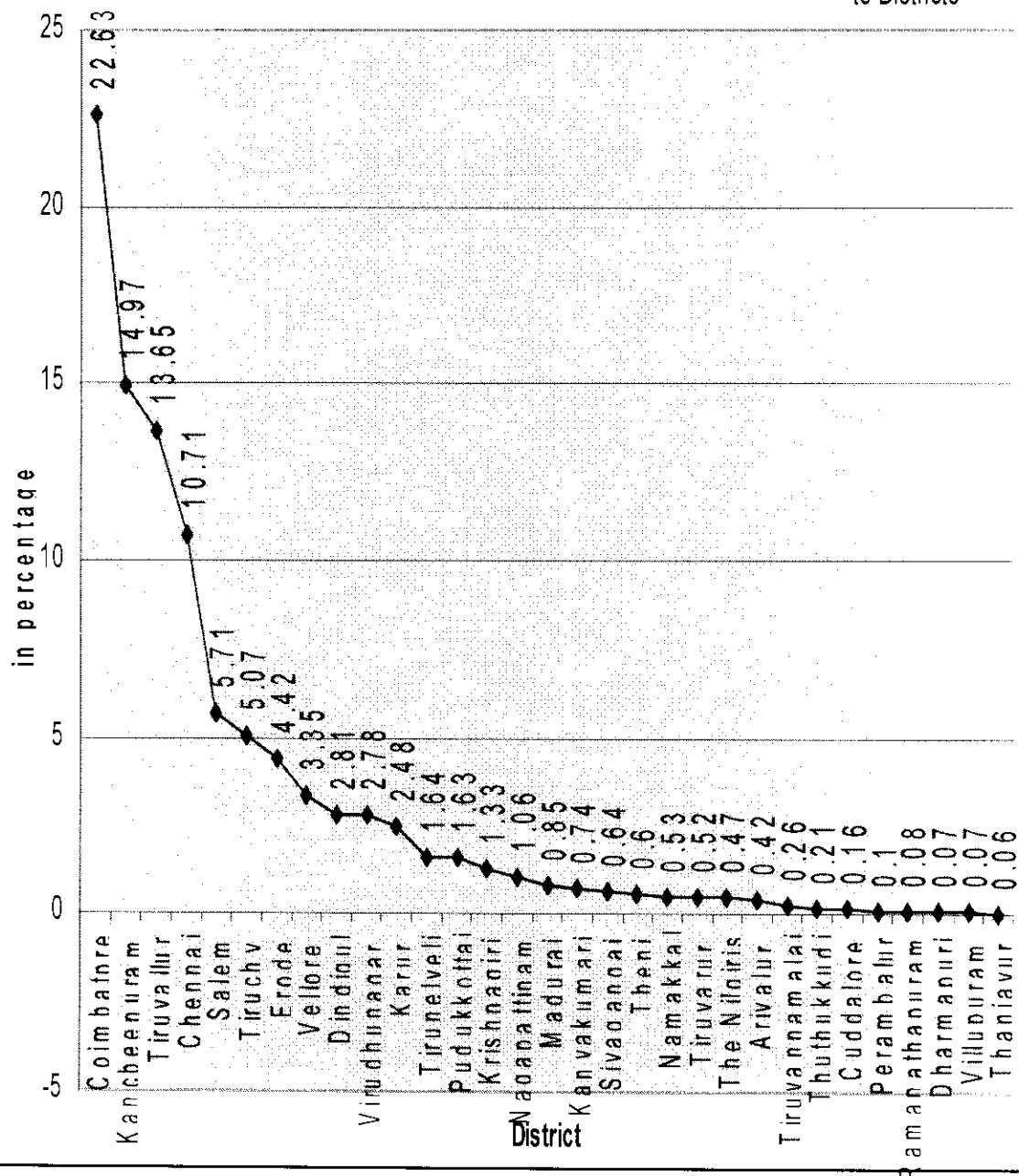
STATEMENT 3.15

PERCENTAGE SHARE OF NET VALUE ADDED TO DISTRICTS

Sl. No.	Name of the District	Net Value Added (Rs. In Lakhs)	Percentage Share to Districts
1	2	3	4
1	Tiruvallur	662192	13.65
2	Chennai	519663	10.71
3	Kancheepuram	726000	14.97
4	Vellore	162323	3.35
5	Dharmapuri	3380	0.07
6	Tiruvannamalai	12682	0.26
7	Villupuram	3458	0.07
8	Salem	276768	5.71
9	Namakkal	25674	0.53
10	Erode	214606	4.42
11	The Nilgiris	22630	0.47
12	Coimbatore	1097815	22.63
13	Dindigul	136268	2.81
14	Karur	120115	2.48
15	Tiruchy	246055	5.07
16	Perambalur	4682	0.1
17	Ariyalur	20615	0.42
18	Cuddalore	7949	0.16
19	Nagapattinam	51533	1.06
20	Thanjavur	2814	0.06
21	Tiruvarur	25005	0.52
22	Pudukkottai	79001	1.63
23	Sivagangai	30964	0.64
24	Madurai	41080	0.85
25	Theni	28992	0.6
26	Ramanathapuram	3894	0.08
27	Virudhunagar	134723	2.78
28	Thoothukkudi	10190	0.21
29	Tirunelveli	79434	1.64
30	Kanyakumari	35836	0.74
31	Krishnagiri	64637	1.33
State		4850980	100

Percentage Share of Net value added to Districts

◆ Percentage Share
to Districts



It is seen from the above table that Coimbatore District has the highest percentage share of 22.63% to the total Net Value Added of the state amounting to Rs.10,97,815 lakhs.

Kancheepuram district stands second and its share is 14.97% amounting to Rs.7,26,000. Tiruvallur district stands third and its share is 13.65% amounting to Rs.6,62,192 lakhs of the total Net Value Added. Chennai districts stand fourth and its share is 10.71% amounting to Rs. 5,19,663.

Four Districts like Dharmapuri, Villupuram, Ramanathapuram , Thanjavur have a meager contribution of 0.07%, 0.07%, 0.08% and 0.06% respectively to the total Net Value Added in the state.

It is inferred that 61.96% of total Net Value Added of the state has been contributed by Coimbatore, Kancheepuram, Tiruvallur and Chennai Districts.

Annexure-I

Principal Characteristics of factories (Estimated) by major industry groups during the year 2009-10

Rs. In Lakhs								
Ind. Code No.	Industry Description	No. of Factories	Fixed Capital	Productive Capital	Employees (In No.)	Emoluments	Total Value Of Output	Net Value Added
1	2	3	4	5	6	7	8	9
1	Crop and animal production, hunting and related service activities	323	33351	48287	8782	7221	94414	-236206
2	Forestry and logging	1	2	4	5	1	57	-9
3	Fishing and aquaculture	0	0	0	0	0	0	0
6	Extraction of crude petroleum and natural gas	1	1305	1526	96	276	48377	42991
8	Other mining and quarrying	69	60437	106632	6146	5973	89534	42955
9	Mining support service activities	1	65	72	34	26	336	120
10	Manufacture of food products	3240	874731	1179384	141547	133157	2878299	-347966
11	Manufacture of beverages	208	114007	141977	10963	17447	224394	-86570
12	Manufacture of tobacco products	172	2773	14475	4119	3806	59361	-2896
13	Manufacture of textiles	4114	3687329	4189264	374343	304083	5266489	1014694
14	Manufacture of wearing apparel	1501	388328	504394	215496	169446	1522259	507708
15	Manufacture of leather and related products	862	227367	217031	95044	78795	949334	172949
16	Manufacture of wood and products of wood and cork, except furniture	240	27853	38641	5944	5650	97066	32363
17	Manufacture of paper and paper products	668	589186	569702	36410	55588	1102284	496501
18	Printing and reproduction of recorded media	642	170213	175913	20795	20670	399431	218774
19	Manufacture of coke and refined petroleum products	46	82121	120499	7658	33751	302015	87044
20	Manufacture of chemicals and chemical products	1579	838474	957612	111786	97015	1270076	6195
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	165	206975	261004	21579	41886	301203	40866
22	Manufacture of rubber and plastic products	856	319761	396398	50318	69057	1115814	454744
23	Manufacture of other non-metallic mineral products	1064	571358	783156	71867	108769	1594900	-66163
24	Manufacture of basic metals	831	974718	1254333	70299	129913	2003673	-351991
25	Manufacture of fabricated metal products, except machinery and equipment	1583	1253510	2011857	421447	506014	3907256	1783944
26	Manufacture of computer, electronic and optical products	219	243184	429187	36217	83205	351214	-249441
27	Manufacture of electrical equipment	413	306403	388758	29096	58425	757823	-144396
28	Manufacture of machinery and equipment n.e.c	1093	1036461	1321818	122949	233597	2841199	1304345
29	Manufacture of motor vehicles, trailers and semi-trailers	700	1125436	1230694	131348	299681	1877371	-786594
30	Manufacture of other transport equipment	144	105999	183590	16497	44180	239766	-8532

Annexure-I (Contd.)

Principal Characteristics of factories (Estimated) by major industry groups during the year 2009-10

Rs. In Lakhs

Ind. Code No.	Industry Description	No. of Factories	Fixed Capital	Productive Capital	Employees (In No.)	Emoluments	Total Value Of Output	Net Value Added
1	2	3	4	5	6	7	8	9
31	Manufacture of furniture	77	6534	11249	2688	2940	21421	566
32	Other manufacturing	158	59899	139454	21035	24958	1218933	954388
33	Repair and installation of machinery and equipment	86	6836	12052	2176	6282	44067	29430
35	Electricity, gas, steam and air conditioning supply	37	204050	97737	3204	6857	217381	65673
36	Water collection, treatment and supply	8	1763	4141	367	548	12027	10510
37	Sewerage	3	5410	5524	88	83	1411	79
38	Waste collection, treatment and disposal activities; materials recovery	11	1472	3957	879	661	9698	1063
41	Construction and buildings	3	114	146	62	49	154	56
42	Civil engineering	6	102	112	40	14	352	0
43	Specialized construction activities	12	917	1709	760	1576	7703	2107
45	Wholesale and retail trade and repair of motor vehicles and motorcycles	773	64159	106407	32284	31042	140601	-117126
46	Wholesale trade, except of motor vehicles and motor vehicles and motorcycles	26	4966	5762	1119	1124	31996	24385
47	Retail trade, except of motor vehicles and motorcycles	23	175	364	91	26	551	344
52	Warehousing and support activities for transportation	39	54743	66237	2544	9695	206940	172583
53	Postal and courier activities	1	54673	49414	748	2862	43202	-2550
55	Accommodation	2	39	192	90	109	1303	778
56	Food and beverage service activities	1	39	15	48	33	239	51
58	Publishing activities	51	68768	78549	6342	18116	102136	-207353
59	Motion Picture, Video and television programme production, sound recording and music publishing activities	6	35468	31795	231	405	6528	-3294
62	Computer programming, Consultancy and related activities	0	0	0	0	0	0	0
63	Information service activities	6	184	463	72	39	95	-22
64	Financial service activities, except insurance and pension funding	2	31	85	615	279	380	23
74	Other professional, scientific and technical activities n.e.c	8	2091	3194	217	320	432	-2347
77	Rental and leasing activities	14	1743	3166	709	570	3588	3380
82	Other administrative, office support and other business support activities	30	3961	1802	966	2614	3193	-5519
90	Creative, arts and entertainment activities	1	238	-157	170	384	900	114
93	Sports activities and amusement and recreation activities	1	78	72	30	31	794	73
95	Repair of computers and personal and household goods	12	87	223	291	282	744	-1952
96	Other personal service activities	6	70	14	86	70	347	104
	Total	22138	13819957	17149887	2088736	2619601	31371061	4850980

**2. Structural Ratios and technical Co-efficient by Major industry group
during the year 2009-10**

Ind. Code No.	Industry Description	Estimated Fixed Capital (Rs. In Lakhs)	Estimated Output (Rs. In Lakhs)	Fixed Capital to Output Ratio	Estimated Net Value Added (Rs. In Lakhs)	Fixed Capital to Net Value Added Ratio	Net Value Added to Output Ratio	Rs. In Lakhs	
								1	2
3	4	5	6	7	8	9	10		
1	Crop and animal production,hunting and related service activities	33351	94414	0.35	-236206	-0.14	-2.5	329474	3.49
2	Forestry and logging	2	57	0.04	-9	-0.23	-0.16	65	1.15
3	Fishing and aquaculture	0	0	0	0	0	0	0	0
6	Extraction of crude petroleum and natural gas	1305	48377	0.03	42991	0.03	0.89	5354	0.11
8	Other mining and quarrying	60437	89534	0.68	42955	1.41	0.48	46170	0.52
9	Mining support service activities	65	336	0.19	120	0.54	0.36	212	0.63
10	Manufacture of food products	874731	2878299	0.3	-347966	-2.51	-0.12	3169359	1.1
11	Manufacture of beverages	114007	224394	0.51	-86570	-1.32	-0.39	302074	1.35
12	Manufacture of tobacco products	2773	59361	0.05	-2896	-0.96	-0.05	62045	1.05
13	Manufacture of textiles	3687329	5266489	0.7	1014694	3.63	0.19	4002060	0.76
14	Manufacture of wearing apparel	388328	1522259	0.26	507708	0.76	0.33	977760	0.64
15	Manufacture of leather and related products	227367	949334	0.24	172949	1.31	0.18	755914	0.8
16	Manufacture of wood and products of wood and cork,except furniture	27853	97066	0.29	32363	0.86	0.33	62815	0.65
17	Manufacture of paper and paper products	589186	1102284	0.53	496501	1.19	0.45	567349	0.51
18	Printing and reproduction of recorded media	170213	399431	0.43	218774	0.78	0.55	169173	0.42
19	Manufacture of coke and refined petroleum products	82121	302015	0.27	87044	0.94	0.29	210118	0.7
20	Manufacture of chemicals and chemical products	838474	1270076	0.66	6195	135.35	0	1209450	0.95
21	Manufacture of pharmaceuticals,medicinalchemical and botanical products	206975	301203	0.69	40866	5.06	0.14	239309	0.79
22	Manufacture of rubber and plastic products	319761	1115814	0.29	454744	0.7	0.41	635035	0.57
23	Manufacture of other non-metallic mineral products	571358	1594900	0.36	-66163	-8.64	-0.04	1581908	0.99
24	Manufacture of basic metals	974718	2003673	0.49	-351991	-2.77	-0.18	2276654	1.14
25	Manufacture of fabricated metal products,except machinery and equipment	1253510	3907256	0.32	1783944	0.7	0.46	1911975	0.49

**2. Structural Ratios and technical Co-efficient by Major industry group
during the year 2009-10 (Contd.)**

Ind. Code No.	Industry Description	Estimated Fixed Capital (Rs. In Lakhs)	Estimated Output (Rs. In Lakhs)	Fixed Capital to Output Ratio	Estimated Net Value Added (Rs. In Lakhs)	Fixed Capital to Net Value Added Ratio	Net Value Added to Output Ratio	Rs. In Lakhs	
								1	2
3	4	5	6	7	8	9	10		
26	Manufacture of computer, electronic and optical products	243184	351214	0.69	-249441	-0.97	-0.71	562446	1.6
27	Manufacture of electrical equipment	306403	757823	0.4	-144396	-2.12	-0.19	876566	1.16
28	Manufacture of machinery and equipment n.e.c	1036461	2841199	0.36	1304345	0.79	0.46	1467849	0.52
29	Manufacture of motor vehicles, trailers and semi-trailers	1125436	1877371	0.6	-786594	-1.43	-0.42	2509569	1.34
30	Manufacture of other transport equipment	105999	239766	0.44	-8532	-12.42	-0.04	232142	0.97
31	Manufacture of furniture	6534	21421	0.31	566	11.53	0.03	20266	0.95
32	Other manufacturing	59899	1218933	0.05	954388	0.06	0.78	259100	0.21
33	Repair and installation of machinery and equipment	6836	44067	0.16	29430	0.23	0.67	13882	0.32
35	Electricity, gas, steam and air conditioning supply	204050	217381	0.94	65678	3.11	0.3	129065	0.59
36	Water collection, treatment and supply	1763	12027	0.15	10510	0.17	0.87	1392	0.12
37	Sewerage	5410	1411	3.83	79	68.17	0.06	342	0.24
38	Waste collection, treatment and disposal activities; materials recovery	1472	9698	0.15	1063	1.38	0.11	8507	0.88
41	Construction and buildings	114	154	0.74	56	2.01	0.37	89	0.58
42	Civil engineering	102	352	0.29	0	1780.06	0	339	0.96
43	Specialized construction activities	917	7703	0.12	2107	0.44	0.27	5487	0.71
45	Wholesale and retail trade and repair of motor vehicles and motorcycles	64159	140601	0.46	-117126	-0.55	-0.83	253245	1.8
46	Wholesale trade except of motor vehicles and motor vehicles and motorcycles	4966	31996	0.16	24385	0.2	0.76	7312	0.23
47	Retail trade, except of motor vehicles and motorcycles	175	551	0.32	344	0.51	0.62	181	0.33
52	Warehousing and support activities for transportation	54743	206940	0.26	172583	0.32	0.83	28667	0.14
53	Postal and courier activities	54673	43202	1.27	-2550	-21.44	-0.06	42775	0.99
55	Accommodation	39	1303	0.03	778	0.05	0.6	524	0.4
56	Food and beverage service activities	39	239	0.16	51	0.76	0.21	183	0.76

**2. Structural Ratios and technical Co-efficient by Major industry group
during the year 2009-10 (Contd.)**

Ind. Code No.	Industry Description	Estimated Fixed Capital (Rs. In Lakhs)	Estimated Output (Rs. In Lakhs)	Fixed Capital to Output Ratio	Estimated Net Value Added (Rs. In Lakhs)	Fixed Capital to Net Value Added Ratio	Net Value Added to Output Ratio	Rs. In Lakhs	
								1	2
3	4	5	6	7	8	9	10		
58	Publishing activities	68768	102136	0.67	-207353	-0.33	-2.03	297429	2.91
59	Motion Picture, Video and television programme production, sound recording and music publishing activities	35468	6528	5.43	-3294	-10.77	-0.5	9395	1.44
62	Computer programming, Consultancy and related activities	0	0	0	0	0	0	0	0
63	Information service activities	184	95	1.94	-22	-8.17	-0.24	89	0.94
64	Financial service activities, except insurance and pension funding	31	380	0.08	23	1.33	0.06	352	0.93
74	Other professional, scientific and technical activities n.e.c	2091	432	4.84	-2347	-0.89	-5.43	2537	5.87
77	Rental and leasing activities	1743	3588	0.49	3380	0.52	0.94	98	0.03
82	Other administrative, office support and other business support activities	3961	3193	1.24	-5519	-0.72	-1.73	8097	2.54
90	Creative, arts and entertainment activities	238	900	0.26	114	2.09	0.13	743	0.82
93	Sports activities and amusement and recreation activities	78	794	0.1	73	1.08	0.09	712	0.9
95	Repair of computers and personal and household goods	87	744	0.12	-1952	-0.04	-2.62	2684	3.61
96	Other personal service activities	70	347	0.2	104	0.67	0.3	239	0.69

**3. Average annual earning per employee by major industry groups
during the year 2009-10**

Ind. Code No.	Industry Description	Employees (In Nos.)	Emoluments (Rs. In Lakhs)	Average Annual Earnings (In Rs.)
1	2	3	4	5
1	Crop and animal production,hunting and related service activities	8782	722076275	82219
2	Forestry and logging	5	88200	17640
3	Fishing and aquaculture	0	0	0
6	Extraction of crude petroleum and natural gas	96	27628068	287792
8	Other mining and quarrying	6146	597274264	97176
9	Mining support service activities	34	2607352	76687
10	Manufacture of food products	141547	13315717356	94073
11	Manufacture of beverages	10963	1744731799	159147
12	Manufacture of tobacco products	4119	380592710	92403
13	Manufacture of textiles	374343	30408260041	81231
14	Manufacture of wearing apparel	215496	16944577111	78631
15	Manufacture of leather and related products	95044	7879510741	82904
16	Manufacture of wood and products of wood and cork,except furniture	5944	564996979	95057
17	Manufacture of paper and paper products	36410	5558847485	152674
18	Printing and reproduction of recorded media	20795	2067001958	99400
19	Manufacture of coke and refined petroleum products	7658	3375117253	440712
20	Manufacture of chemicals and chemical products	111786	9701521622	86786
21	Manufacture of pharmaceuticals,medicinalchemical and botanical products	21579	4188598979	194102
22	Manufacture of rubber and plastic products	50318	6905662111	137240
23	Manufacture of other non-metallic mineral products	71867	10876923629	151348
24	Manufacture of basic metals	70299	12991309155	184801
25	Manufacture of fabricated metal products,except machinery and equipment	421447	50601427006	120066

**3. Average annual earning per employee by major industry groups
during the year 2009-10 (Contd.)**

Ind. Code No.	Industry Description	Employees (In Nos.)	Emoluments (Rs. In Lakhs)	Average Annual Earnings (In Rs.)
1	2	3	4	5
26	Manufacture of computer,electronic and optical products	36217	8320494805	229743
27	Manufacture of electrical equipment	29096	5842510446	200804
28	Manufacture of machinery and equipment n.e.c	122949	23359664244	189995
29	Manufacture of motor vehicles,trailers and semi-trailers	131348	29968103355	228159
30	Manufacture of other transport equipment	16497	4418008109	267810
31	Manufacture of furniture	2688	294040135	109373
32	Other manufacturing	21035	2495797673	118650
33	Repair and installation of machinery and equipment	2176	628223441	288707
35	Electricity,gas,steam and air conditioning supply	3204	685672394	213972
36	Water collection, treatment and supply	367	54831332	149404
37	Sewerage	88	8343742	94815
38	Waste collection,treatment and disposal activities;materials recovery	879	66065399	75160
41	Costruction and buildings	62	4870756	78879
42	Civil engineering	40	1399682	34775
43	Specialized construction activities	760	157582844	207409
45	Wholesale and retail trade and repair of motor vehicles and motorcycles	32284	3104193329	96154
46	Wholesale trade,except of motor vehicles and motor vehicles and motorcycles	1119	112354538	100429
47	Retail trade,except of motor vehicles and motorcycles	91	2593054	28574
52	Warehousing and support activities for transportation	2544	969501460	381080
53	Postal and courier activities	748	286233836	382666
55	Accommodation	90	10898898	121099

**3. Average annual earning per employee by major industry groups
during the year 2009-10 (Concl.)**

Ind. Code No.	Industry Description	Employees (In Nos.)	Emoluments (Rs. In Lakhs)	Average Annual Earnings (In Rs.)
1	2	3	4	5
56	Food and beverage service activities	48	3321668	69201
58	Publishing activities	6342	1811568874	285646
59	Motion Picture, Video and television programme production, sound recording and music publishing activities	231	40501188	175330
62	Computer programming, Consultancy and related activities	0	0	0
63	Information service activities	72	3898200	54142
64	Financial service activities, except insurance and pension funding	615	27854630	45292
74	Other professional, scientific and technical activities n.e.c	217	32011536	147519
77	Rental and leasing activities	709	56996632	80428
82	Other administrative, office support and other business support activities	966	261441181	270603
90	Creative, arts and entertainment activities	170	38406656	225922
93	Sports activities and amusement and recreation activities	30	3102379	103413
95	Repair of computers and personal and household goods	291	28152317	96827
96	Other personal service activities	86	7002240	81420

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU

Industry Code	No. of Factories	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Outstanding Loan	Gross Value of Plant & Machinery	Interest Paid	Number of Workers	Rs. In Lakhs		
										Men (Nos.)	Women (Nos.)	Directly Employed Workers (Nos.)
X	1	2	3	4	5	6	7	8	9	10	11	12
1	323	33351	17410	14937	50761	48287	60	10194	1870	33006	7663	7435
2	1	2	3	2	5	4	0	0	0	2	2	2
3	0	0	0	0	0	0	0	0	0	0	0	0
6	1	1305	240	221	1545	1526	0	0	0	1746	87	24
8	69	60437	71674	46195	132111	106632	229	1661	167	46510	5867	5219
9	1	65	65	7	130	72	0	30	10	37	27	15
10	3240	874731	510193	304653	1384923	1179384	6345	324820	50020	627646	114291	9870
11	208	114007	37872	27970	151879	141977	2635	31691	28044	116329	8208	3614
12	172	2773	14221	11703	16994	14475	113	478	215	966	3320	3105
13	4114	3687329	891957	501935	4579286	4189264	4944	1234348	165373	3669572	330085	308322
14	1501	388328	262188	116066	650515	504394	7741	226303	32359	226030	189145	180412
15	862	227367	224459	-10336	451825	217031	4301	47082	14225	168251	84369	80240
16	240	27853	28949	10787	56802	38641	234	9727	2779	14086	4839	4078
17	668	589186	262715	-19484	851900	569702	1739	919013	35018	484931	26556	22068
18	642	170213	32443	5700	202655	175913	2439	59226	6229	80083	16269	15268
19	46	82121	40112	38378	122233	120499	3314	32187	17357	50009	6178	1849
20	1579	838474	265048	119138	1103522	957612	4132	97751	31500	550202	98636	91264
21	165	206975	68473	54029	275448	261004	866	64142	19503	106688	13782	9586
22	856	319761	120372	76637	440133	396398	2456	104312	14071	173989	42259	32659
												23588
												9071
												0

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2009-10 (Contd.)**

STATE : TAMILNADU

Industry Code	No. of Factories	Fixed Capital Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Directly Employed Workers (Nos.)			Women (Nos.)	Men (Nos.)	Children (Nos.)	Rs. In Lakhs
											Total	11	12	13	14	15	
X	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
23	1064	571358	181048	211799	752405	783156	11217	98386	30165	245403	61793	35185	30800	4385	0		
24	831	974718	479239	279616	1453956	1254333	5015	428008	53421	848189	56345	40031	37827	2204	0		
25	1583	1253510	901718	758346	2155228	2011857	6650	297649	43108	809180	302327	171569	155347	16222	0		
26	219	243184	167107	186003	410292	429187	9206	72932	17102	116464	28218	9919	12181	7737	0		
27	413	306403	208977	823555	515380	388758	5388	71046	15165	154665	21772	17984	13908	4076	0		
28	1093	1036461	440426	283357	1476887	1321818	18152	132830	40027	755403	77038	63602	55498	8105	0		
29	700	1125436	709931	105257	1835367	1230694	16907	386703	77994	897343	103515	76005	68452	7553	0		
30	144	105999	746555	77590	180655	183590	1455	37488	9608	79191	11944	7920	7418	502	0		
31	77	6534	6436	4714	12970	11249	258	2470	479	4669	2275	1729	1421	307	0		
32	158	59899	98536	79555	158435	139454	4163	38865	4982	40166	17660	15544	4683	10861	0		
33	86	6836	7135	5216	13972	12052	179	1175	176	5957	1508	1207	1091	116	0		
35	37	204050	41192	-106312	245242	97737	463	78793	14395	200546	2602	1135	1121	14	0		
36	8	1763	34	2378	1797	4141	3	122	15	1483	252	86	43	43	0		
37	3	5410	1	115	5411	5524	0	511	4	509	61	44	44	0	0		
38	11	1472	1362	2485	2834	3957	12	252	141	1785	785	194	167	27	0		
41	3	114	0	33	114	146	7	101	1	45	52	49	32	16	0		
42	6	102	46	11	148	112	1	0	3	17	37	37	17	20	0		
43	12	917	6271	792	7189	1709	44	363	297	572	272	272	264	8	0		
45	773	64159	53429	42248	117588	106407	3562	33512	8127	18036	22116	21037	18059	2978	0		

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2009-10 (Concl.)**

STATE : TAMILNADU

Industry Code	No. of Factories	Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Gross Value of Plant & Machinery	Number of Workers	Directly Employed Workers (Nos.)			Women (Nos.)	Men (Nos.)	Children (Nos.)	Rs. In Lakhs		
											Total	12	13	14	15				
X	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
46	26	4966	792	796	5758	5762	25	1590	218	3704	914	692	662	30	0				
47	23	175	436	189	611	364	0	0	1	14	74	74	74	0	0				
52	39	54743	10142	11495	64885	66237	7893	20831	1597	54867	1523	739	708	31	0				
53	1	54673	1520	-5259	56193	49414	6683	18574	1271	49160	0	0	0	0	0				
55	2	39	117	153	156	192	0	0	0	0	72	72	72	66	6				
56	1	39	8	-24	46	15	2	0	1	0	40	40	40	23	17				
58	51	68768	10002	9781	78770	78549	436	22137	1772	65599	2376	2197	2185	12	0				
59	6	35468	839	-3673	36307	31795	19	20080	201	10209	156	156	154	2	0				
62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
63	6	184	0	280	184	463	0	128	0	458	60	60	60	0	0				
64	2	31	15	55	46	85	0	0	0	23	614	351	10	340	0				
74	8	2091	677	1102	2769	3194	72	14	14	2855	165	165	152	13	0				
77	14	1743	1754	1422	3497	3166	496	3	194	86	650	192	192	0	0				
82	30	3961	1795	-2160	5756	1802	97	161	1040	3447	768	696	411	285	0				
90	1	238	26	-395	264	-157	0	53	90	312	113	113	108	5	0				
93	1	78	112	-7	191	72	0	41	42	0	25	25	2	23	0				
95	12	87	20	136	107	223	77	57	31	29	234	230	160	70	0				
96	6	70	102	-57	172	14	16	0	0	13	61	58	11	47	0				
Total	22138	13819957	6254293	3329929	20074250	17149887	140045	4927840	740425	10720485	1670002	1343270	845402	497869	0				

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakhs									
Industry Code	Workers Employed through Contract (Nos.)	Man-days Worker Non-Manufacturing (Nos.)	Number of Employees Non-Manufacturing (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees Non-Manufacturing (Nos.)	Unpaid family members/ proprietor (Nos.)	Man days Employees Manufacturing (Nos.)	Non-Manufacturing Employees (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others
X	16	17	18	19	20	21	22	23	24	25	26
1	228	2380665	2373849	6816	8782	754	282	83	2707335	2698531	8804
2	0	342	342	0	5	3	0	0	855	855	0
3	0	0	0	0	0	0	0	0	0	0	0
6	63	26187	26187	0	96	9	0	0	28896	28896	0
8	648	1851109	1643870	207239	6146	197	77	5	1926534	1708522	218012
9	12	7740	7740	0	34	7	0	0	7290	7290	0
10	15592	34460464	32921514	1538950	141547	10411	14842	2002	42440624	40230978	2209646
11	4594	2529875	2498161	31714	10963	1273	1439	42	3391404	3344429	46975
12	215	966330	966225	105	4119	461	261	76	1165851	1115295	70556
13	21763	107858093	107334128	523965	374343	24294	18799	1165	122079693	121499036	580657
14	8733	56669338	56658003	11335	215496	11654	14194	502	64449503	64421891	27612
15	4129	25005454	24815526	189928	95044	5681	4799	195	28102455	27881281	221174
16	762	1416339	1404978	11361	5944	470	515	120	1638765	1678977	19788
17	4488	8277484	8225592	51893	36410	3142	6256	456	11539552	11474949	64603
18	1001	4946637	4860779	85858	20795	2446	1812	267	6301059	6213516	87543
19	4328	2114741	2113545	1196	7658	523	952	6	2595905	2589914	5991
20	7372	29041011	28907612	133399	111785	7548	5010	592	32947373	32755080	192294
21	4195	4284570	4232367	52202	21579	2679	5108	10	6586695	6503119	83577
22	9600	12778814	12524306	254507	50318	4930	2911	218	15212902	14925973	286930

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakhs									
Industry Code	Workers Employed through Contract (Nos.)	Mandays Worker Manufacturing Non-Manufacturing (Nos.)	Number of Employees Manufacturing Non-Manufacturing (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/proprietor (Nos.)	Man days Employees Manufacturing (Nos.)	Non-Manufacturing (Nos.)	Wages to Workers	Total Employment	Provident Fund & Others
X	16	17	18	19	20	21	22	23	24	25	26
23	26608	18863096	18655254	207841	71867	5215	4442	417	21941134	21680839	260296
24	16314	17278144	17027387	250757	70299	8457	5359	138	21667470	21261592	405879
25	130758	91393826	90766293	627533	421447	76678	41983	459	127024281	126324972	699309
26	8300	8356427	8350877	5550	36217	3151	4822	26	10734804	10728884	5920
27	3788	6483688	6401477	82211	29096	3757	3513	54	8631791	8330232	301559
28	13436	23099640	22829577	270063	122949	35064	10574	273	36347050	36015323	331727
29	27510	30604587	30242790	361797	131348	14486	13216	131	38623944	37942641	681304
30	4024	3517299	3506741	10558	16497	3233	1292	28	4869996	4854264	15732
31	547	679338	678158	1180	2688	187	201	26	792414	790144	2270
32	2116	5583340	5169684	213656	21035	1285	2051	39	6392410	6154017	238393
33	301	449797	425617	24180	2176	425	235	8	649273	599559	49714
35	1468	922080	890146	31934	3204	412	189	1	1134934	1094810	40124
36	166	77230	76660	570	367	108	7	0	111412	110842	570
37	17	19215	19215	0	88	14	13	0	26167	26167	0
38	591	237496	237496	0	879	37	50	7	262183	262183	0
41	3	15808	15808	0	62	10	0	0	18772	18772	0
42	0	9984	9984	0	40	3	0	0	10854	10854	0
43	0	81204	81204	0	760	139	348	1	216226	216226	0
45	1079	6632676	6511642	121034	32284	6062	3886	219	9588363	9317018	271346
											31042
											2230

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakhs									
Industry Code	Workers Employed through Contract (Nos.)	Mandays Worker Manufacturing (Nos.)	Non-Manufacturing Employees (Nos.)	Number of Supervisory and Managerial Staff (Nos.)	Other Employees in Family (Nos.)	Man days Employees Manufacturing (Nos.)	Man days Employees Non-Manufacturing (Nos.)	Non-Employees Days Manufacturing (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others
X	16	17	18	19	20	21	22	23	24	25	26
46	223	289245	191832	97362	1119	141	49	14	354950	256608	98342
47	0	21280	21280	0	91	0	7	10	23450	23450	0
52	784	482980	464380	18600	2544	487	526	8	797893	779293	18600
53	0	0	0	0	748	320	428	0	243560	243560	0
55	0	20880	20880	0	90	18	0	0	26100	26100	0
56	0	6169	6169	0	48	4	4	0	7378	7378	0
58	179	826786	826786	0	6342	2274	1692	0	2252756	2252756	0
59	0	46188	46188	0	231	30	40	5	60511	58741	1770
62	0	0	0	0	0	0	0	0	0	0	0
63	0	18600	18600	0	72	12	0	0	22320	22320	0
64	262	185277	185277	0	615	2	0	0	185730	185730	0
74	0	49510	49510	0	217	20	32	0	64911	64911	0
77	457	198148	4575	193573	709	31	0	28	207343	13770	193573
82	72	230447	159398	71049	966	96	79	23	282843	203210	79633
90	0	34318	34318	0	170	16	41	0	51699	51699	0
93	0	7565	7565	0	30	0	4	1	8757	8757	0
95	4	60320	60320	0	291	18	32	6	75166	75166	0
96	3	18878	18878	0	86	10	15	0	26652	26652	0
Total	326731	511216659	505526743	5689916	2088736	238686	172388	7660	636938190	629117970	782020
										2198756	2619601
											201609

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakhs													
Industry Code	Welfare Expenses	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	In Addition Stock of		Profit			
										Materials, Fuels, etc.	Semi-Finished Goods				
X	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
1	82	33733	290850	329474	75875	94414	1146	-235059	-236206	-238136	7451	-36	914	8329	-245357
2	0	0	64	65	57	57	0	-8	-9	-9	-1	0	0	-1	-10
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	34	78	5106	5354	48376	48377	32	43023	42991	42991	93	0	0	93	42715
8	35	14394	28452	46170	88398	89534	410	43364	42955	42559	-9934	-187	-3636	-13757	36586
9	4	19	148	212	62	336	4	125	120	110	35	14	-2	46	84
10	8828	168185	2594565	3169359	2461821	2878299	56905	-291060	-347966	-404331	59611	2964	42921	105496	-537488
11	2542	12359	182160	302074	212776	224394	8889	-77681	-86570	-117249	4404	872	1095	6371	-134696
12	161	474	23357	62045	57399	59361	213	-2683	-2896	-3223	5446	-5	403	5843	-7029
13	20870	374010	3041210	4002060	4043085	52666489	249734	1264428	1014694	844376	177708	14920	839	193467	540294
14	8172	28877	679335	977760	1029460	1522259	36791	544499	507708	467609	18629	11537	7005	37170	298163
15	6169	26116	609352	755914	696735	949334	20471	193419	172949	154423	19376	-1192	1838	20023	75628
16	276	1483	47282	62815	77761	97066	1888	34251	32363	29350	10740	529	1412	12681	23700
17	9953	43496	393835	567349	377984	1102284	38435	534935	496501	459744	-5216	1842	7981	4607	404155
18	1342	6608	122082	169173	163174	399431	11484	230258	218774	210106	9622	647	-26	10243	189436
19	2814	4164	143174	210118	227884	302015	4852	91897	87044	66373	813	103	396	1312	32622
20	8584	111979	952138	1209450	1155572	1270076	54432	60626	6195	-29438	21138	7442	15195	43774	-126453
21	2613	18709	159237	239309	229599	301203	21028	61894	40866	20497	2117	7398	-3065	6450	-21389
22	6487	48720	489516	635035	971881	1115814	26035	480779	454744	438217	29426	3126	3096	35648	369160

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakhs										
		In Addition Stock of					Profit					
Industry Code	Welfare Expenses	Fuels Consumed	Materails Consumed	Total Input	Value of Products & By Products	Total Value of Output	Gross Value Added	Depreciation	Net Income	Semi-Finished goods etc.	Finished Goods	Total
X	30	31	32	33	34	35	36	37	38	39	40	41
23	16307	140252	1248881	1581908	698683	1594900	79155	12992	-66163	-107545	12794	3752
24	17315	291468	1722160	2276654	1893800	2003673	79011	-272980	-351991	-410426	55134	11542
25	25520	191652	1458960	1911975	2955324	3907256	211338	1995282	1783944	1734186	45669	79183
26	8875	27669	402636	562446	268187	351214	38209	-211232	-249441	-275749	3392	3363
27	4543	110305	643109	876566	686647	757823	25653	-118743	-144396	-164949	14913	6824
28	17275	68406	1045118	1467849	2079024	2841199	69005	1373350	1304345	1246167	82921	21805
29	39304	103671	2032071	2509569	1712937	1877371	154396	-632198	-786594	-881495	-10317	34139
30	3548	8495	189259	232142	229510	239766	16156	7625	-8532	-19595	3100	916
31	305	654	13992	20266	20171	21421	588	1155	566	-171	425	-75
32	1902	7242	187269	259100	825014	1218933	5445	959833	954388	945244	-87540	5911
33	459	484	8576	13882	12648	44067	755	30185	29430	29075	-917	23
35	487	16279	75954	129065	184145	217381	22638	88316	65678	50820	1933	-1539
36	24	90	965	1392	3258	12027	125	10635	10510	10492	-10	0
37	2	115	114	342	0	1411	989	1069	79	75	0	0
38	22	281	5960	8507	6773	9698	127	1191	1063	911	-1035	0
41	5	9	47	89	0	154	9	65	56	49	0	0
42	1	20	119	339	107	352	13	13	0	-4	0	0
43	225	92	3816	5487	7498	7703	109	2216	2107	1766	3527	-25
45	1446	5231	41292	253245	50748	140601	4482	-112644	-117126	-128816	7776	54
												-6245
												-159858

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakhs									
Industry Code	Welfare Expenses	Fuels Consumed	Materials Consumed	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Income	In Addition Stock of		Profit
									Semi-Finished Goods etc., Fuels,	Finished Goods	
X	30	31	32	33	34	35	36	37	38	39	40
46	15	662	2355	7312	31640	31996	298	24684	24385	24143	194
47	1	6	76	181	515	551	26	370	344	342	7
52	589	13622	3912	28667	932	206940	5690	178273	172583	163092	-861
53	409	14595	24961	42775	0	43202	2977	427	-2550	-10503	309
55	2	12	500	524	1300	1303	1	779	778	-42	0
56	2	14	136	183	238	239	6	56	51	47	8
58	706	3492	285059	297429	50907	102136	12061	-195293	-207353	-209561	-1354
59	14	185	434	9395	0	6528	427	-2866	-3294	-3513	30
62	0	0	0	0	0	0	0	0	0	0	0
63	2	7	81	89	94	95	29	6	-22	0	0
64	23	0	39	352	2	380	5	28	23	7	0
74	9	114	124	2537	0	432	242	-2105	-2347	-2433	29
77	22	14	0	98	25	3588	110	3490	3380	2690	51
82	166	509	1088	8097	1621	3193	615	-4904	-5519	-6656	877
90	14	79	77	743	0	900	44	158	114	24	0
93	10	9	680	712	794	794	9	82	73	31	44
95	10	30	91	2684	0	744	12	-1939	-1952	-2059	-13
96	5	14	168	239	36	347	4	103	104	88	-13
Total	218532	1839179	19161943	25256574	23640476	31371061	1263507	6114487	4850960	3970511	482497
											216094
											54228
											752819
											1350910

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10

STATE : TAMILNADU

Industry Code	No. of Factories	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Gross Value of Plant & Machinery	Number of Workers	Directly Employed Workers (Nos.)		
										Men (Nos.)	Women (Nos.)	Children (Nos.)
X	1	2	3	4	5	6	7	8	9	10	11	12
11	73	18151	2282	1730	20432	19880	1	0	9	8858	739	739
12	19	1227	927	30	2155	1257	13	0	11	1006	459	459
14	4	105	0	1	105	4	0	0	0	75	74	49
16	227	13868	14201	13177	28069	27045	42	10194	1849	23068	6391	6188
22	1	2	3	2	5	4	0	0	0	0	2	2
32	0	0	0	0	0	0	0	0	0	0	0	0
62	1	1305	240	221	1545	1526	0	0	0	1746	87	24
81	59	56528	69776	48161	126304	104689	227	5	167	41653	5195	4812
89	10	3909	1898	-1966	5807	1943	2	1656	0	4857	672	407
91	1	65	65	7	130	72	0	30	10	37	27	15
99	0	0	0	0	0	0	0	0	0	0	0	0
101	5	5407	1546	1125	6953	6531	145	1140	75	2243	545	422
102	37	5480	8499	8558	13979	14038	58	6336	810	3856	2353	2009
103	98	19309	21592	15685	40901	34994	83	3710	574	12858	3909	2046
104	198	66991	45565	16941	112557	83932	528	32060	4384	55772	5706	4407
105	122	67126	27890	8509	95015	75634	1389	15734	2943	32692	10409	9030
106	1660	241789	112190	81092	353979	322881	1612	61339	13747	151620	21281	19313
107	1056	448714	268686	151471	717400	600185	2270	196105	26217	355955	67059	59121
108	64	19915	24225	21272	44140	41188	260	8396	1271	12650	3030	2352
												2074
												278
												0

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10

Industry Code	No. of Factories	Physical Capital Working Capital	Invested Capital	Productive Capital	Outstanding Capital	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Directly Employed Workers (Nos.)		
									Males	Females	Total
X	1	2	3	4	5	6	7	8	9	10	11
110	208	114007	37872	27970	151879	141977	2635	31691	28044	116329	8208
120	172	2773	14221	11703	16994	14475	113	478	215	966	3320
131	3063	350535	737947	399621	4243297	3904971	3476	1145879	146750	3310547	270808
139	1051	181979	154010	102314	335989	284293	1468	88470	18624	359025	59277
141	668	152929	122905	77049	275834	229978	5821	87237	11037	86303	92147
142	3	170	511	498	681	667	2	32	13	95	129
143	830	235229	138772	38520	374001	273749	1918	139034	21308	139633	96870
151	508	104408	108574	3168	212982	107576	1405	18047	7048	66091	26050
152	354	122959	115884	-13604	238844	109455	2895	29035	7177	102160	58318
161	79	1283	856	217	2138	1499	10	155	191	112	491
162	161	26571	28093	10571	54664	37141	223	9572	2588	13974	4348
170	668	589186	262715	-19484	851900	569702	1739	919013	35018	484931	26556
181	640	169977	32407	5677	202384	175654	2436	59101	6227	79731	16257
182	2	235	36	23	271	259	3	125	2	352	12
191	8	1835	1479	1836	3315	3672	4	245	37	1841	290
192	38	80286	38632	36542	118919	116828	3311	31942	17320	48168	5887
201	269	275472	132656	44952	408128	320424	1992	35696	21732	227622	10666
202	1300	504812	127386	66378	632198	571191	2012	62015	9070	311971	87428
203	11	58189	5006	7807	63196	65997	129	40	698	10610	542
210	165	206975	68473	54029	275448	261004	866	64142	19503	106688	13782
										9586	6677
										2909	0

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10

STATE : TAMIL NADU

Industry Code	No. of Factories	Fixed Capital	Physical Working Capital	Invested Capital	Productive Capital	Fixed Capital	Rent Paid for Outstanding Loan	Gross Value of Plant & Machinery	Interest Paid	Directly Employed Workers (Nos.)		
										Men (Nos.)	Women (Nos.)	Children (Nos.)
X	1	2	3	4	5	6	7	8	9	10	11	12
221	352	176258	74357	62355	250616	238614	1362	59051	6184	91894	26634	19419
222	503	143502	46015	14282	189517	157784	1094	45261	7887	82095	15625	13241
231	14	4023	584	427	4607	4449	19	1397	184	3108	250	246
239	1051	567335	180463	211372	747798	778707	11197	96989	29981	242295	61542	34939
241	333	586251	335294	233665	921545	819916	2118	352343	29063	568478	21723	13846
242	151	84457	42876	5815	127333	90272	249	3712	3023	70936	5408	3863
243	346	304010	101069	40136	405079	344145	2648	71953	21336	208775	29214	22322
251	676	844425	641350	659317	1485775	1503742	4853	164478	24509	485149	256798	136843
252	2	1939	308	-21	2247	1918	10	1005	167	1993	242	57
259	905	407146	260059	99061	667206	506197	1787	132166	18432	322038	45287	34668
261	108	101563	67611	103812	169174	205375	2493	32759	5535	55859	13267	11210
262	9	15778	45469	42849	61248	58627	1106	3836	1855	10909	1457	540
263	22	90921	20712	25344	111633	116265	585	27804	6596	28710	8710	4162
264	6	374	170	434 ¹	544	-3968	2	2740	165	988	153	143
265	64	33085	31943	16503	65028	49588	4970	5627	2906	19045	4192	3479
266	8	972	1134	1512	2106	2484	44	166	36	536	346	292
267	1	492	68	325	559	816	5	0	9	417	92	92
271	176	113774	99761	18801	213535	132575	1108	35160	8340	52635	8430	7496
272	20	19216	11233	5777	30449	24994	25	696	1224	6601	1676	1056
273	98	70416	13415	20687	83831	91103	2301	10607	673	17048	4285	4003
											3012	991

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10

Industry Code	No. of Factories	Fixed Capital	Physical Capital	Working Capital	Invested Capital	Productive Capital	Fixed Capital for Rent Paid for	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Directly Employed Workers (Nos.)			
												Total	Men (Nos.)	Women (Nos.)	Children (Nos.)
X	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
274	18	29428	7662	22059	37090	51487	87	17818	612	37414	2162	1617	1426	191	0
275	31	14731	55399	3802	70130	18533	1516	3422	3853	13244	2095	1616	980	637	0
279	71	58838	21507	11229	80345	70067	351	3342	463	27723	3124	2195	1586	609	0
281	691	856277	269240	164454	1125517	1020731	10578	97041	27832	597616	47115	37705	33925	3780	0
282	402	180184	171186	120903	351370	301087	7573	35789	12195	157788	29923	25898	21572	4325	0
291	42	197191	357463	-32436	554653	164755	8205	16843	28251	41960	19301	15944	15854	90	0
292	101	53858	14131	-416	67989	53442	416	8827	3076	49531	8357	3517	2908	608	0
293	557	874388	338337	138108	1212725	1012496	8287	361033	46667	805852	75857	56545	49690	6855	0
301	7	6427	6773	7628	13199	14055	11	9523	1905	6528	96	96	95	1	0
302	8	2788	7252	10206	10040	12994	289	318	63	2313	329	251	235	16	0
303	18	25543	6525	-3001	32068	22543	0	14333	1136	9136	962	711	711	0	0
304	1	30	9	39	38	69	0	19	2	0	7	7	7	0	0
309	110	71212	54097	62717	125309	133930	1156	13295	6501	61214	10549	6854	6369	485	0
310	77	6534	6436	4714	12970	11249	258	2470	479	4669	2275	1729	1421	307	0
321	37	17502	57512	55054	75015	72556	2745	22421	1858	14937	6644	6518	1641	4878	0
322	11	1551	984	747	2535	2298	32	2432	339	589	760	760	553	207	0
323	3	983	584	1606	1567	2589	7	223	19	635	698	698	116	582	0
324	6	209	15	44	224	253	10	1	0	357	166	148	25	123	0
325	30	11183	4234	10658	15417	21841	145	1889	282	7097	1352	1316	508	808	0
329	72	28471	35206	11446	63677	39917	1224	11899	2483	16551	8040	6104	1840	4263	0
331	85	5062	5233	3313	10295	8375	100	1175	176	3970	1444	1143	1027	116	0

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10

STATE : TAMILNADU		Rs. In Lakhs													
		Industry Code	No. of Factories	Fixed Capital	Physical Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Total	Men
X	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
332	1	1774	1903	3677	79	0	0	1987	64	64	0	0	0	0	0
351	26	148584	19273	-122756	167857	25829	432	76280	13918	149921	2228	1002	990	13	0
352	8	51423	21920	16443	73343	67866	31	2513	477	43173	124	99	98	1	0
353	3	4042	0	0	4042	4042	0	0	0	7452	251	33	33	0	0
360	8	1763	34	2378	1797	4141	3	122	15	1483	252	86	43	43	0
370	3	5410	1	115	5411	5524	0	511	4	509	61	44	44	0	0
382	4	1040	5	1366	1045	2406	3	184	0	1781	153	147	145	2	0
383	7	432	1357	1120	1789	1552	9	68	141	5	632	47	22	25	0
410	3	114	0	33	114	146	7	101	1	45	52	49	32	16	0
421	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
422	6	102	46	11	148	112	1	0	3	17	37	37	17	20	0
429	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
432	10	276	5731	890	6008	1167	4	98	236	433	202	202	0	0	0
433	2	641	540	-98	1181	543	40	264	61	139	70	70	62	8	0
451	59	11551	6605	4696	18156	16247	33	83	1098	3802	1749	1701	47	0	0
452	572	37767	33673	28171	71440	65938	2976	28401	5140	12998	17032	15978	13413	2564	0
453	21	288	935	-26	1223	262	31	0	101	38	290	280	232	48	0
454	121	14553	12215	9407	26768	23960	523	5029	1788	1199	3045	3030	2712	318	0
461	4	684	140	22	824	707	0	0	24	190	372	372	0	0	0
462	1	186	427	1355	613	1541	5	78	6	102	20	20	0	0	0
463	18	4048	49	-653	4098	3396	0	1513	186	3278	460	246	216	30	0

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10

Industry Code	No. of Factories	Fixed Capital	Physical Capital	Working Capital	Invested Capital	Productive Capital	Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Directly Employed Workers (Nos.)					
												Rs. In Lakhs					
												Total	Men	Women	Children	Nos.	
X	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
465	3	48	175	71	224	119	20	0	1	134	63	54	54	0	0	0	
466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
469	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
475	18	165	381	135	546	300	0	0	1	7	44	44	44	0	0	0	
477	5	10	55	54	65	64	0	0	0	7	30	30	30	0	0	0	
521	26	35099	8822	11950	43922	47049	1031	6308	52	41708	1005	441	413	28	0	0	
522	14	19643	1320	-455	20963	19188	6863	14523	1546	13160	518	298	295	3	0	0	
532	1	54673	1520	-5259	56193	49414	6683	18574	1271	49160	0	0	0	0	0	0	
551	2	39	117	153	156	192	0	0	0	0	72	72	66	6	0	0	
562	1	39	8	-24	46	15	2	0	1	0	40	40	23	17	0	0	
581	51	68768	10002	9781	78770	78549	436	22137	1772	65599	2376	2197	2185	12	0	0	
591	6	35468	839	-3673	36307	31795	19	20080	201	10209	156	156	154	2	0	0	
620	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
631	6	184	0	280	184	463	0	128	0	458	60	60	60	0	0	0	
641	2	31	15	55	46	85	0	0	0	23	614	351	351	10	340	0	
741	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
742	8	2091	677	1102	2769	3194	72	14	14	2855	165	165	152	13	0	0	
773	14	1743	1754	1422	3497	3166	496	3	194	86	650	192	192	0	0	0	
829	30	3961	1795	-2160	5756	1802	97	161	1040	3447	768	696	411	285	0	0	
900	1	238	26	-395	264	-157	0	53	90	312	113	113	108	5	0	0	
931	1	78	112	-7	191	72	0	41	42	0	25	25	2	23	0	0	
951	6	39	0	8	39	47	74	22	27	22	126	126	98	27	0	0	
952	6	49	20	128	68	177	3	34	3	6	109	105	62	43	0	0	
960	6	70	102	-57	172	14	16	0	0	13	61	58	11	47	0	0	
Total	22138	13819957	6254293	3329929	20074250	17149887	140045	4927840	740425	10720485	1670002	1343270	845402	497869	0	0	0

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakhs									
Industry Code	Workers Employed through Contract (Nos.)	Man-days Worker Manufacturing Non-Manufacturing (Nos.)	Number of Employees Manufacturing Non-Manufacturing (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/ proprietor (Nos.)	Man-days Employees Manufacturing Non-Manufacturing (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others	Welfare Expenses
X	16	17	18	19	20	21	22	23	24	25	26
11	0	221560	0	866	119	0	8	256926	0	426	434
12	0	135714	129102	6612	476	16	2	0	141066	6748	255
14	24	26828	26828	0	94	18	4	0	34492	34492	0
16	204	1996359	1996359	204	7345	603	277	74	2274851	2272795	2056
22	0	342	342	0	5	3	0	0	855	855	0
32	0	0	0	0	0	0	0	0	0	0	0
62	63	26187	26187	0	96	9	0	0	28896	28896	0
81	383	1648211	1441245	206966	5362	145	22	0	1687914	1470217	217697
89	265	202898	202625	273	784	52	55	5	238620	238305	315
91	12	7740	7740	0	34	7	0	0	7290	7290	0
99	0	0	0	0	0	0	0	0	0	0	0
101	123	143315	143315	0	654	20	89	0	173641	173641	0
102	343	745034	743633	1381	2841	182	282	24	886402	8833285	3117
103	1863	838426	836876	1560	4569	366	282	23	1011569	1006988	4570
104	1299	1741962	1740117	1846	7075	568	740	61	2157227	2154924	2302
105	1379	3718694	3707299	11395	14540	1388	2726	17	5162610	5138669	23941
106	1968	5910673	5730673	180001	27227	2377	2631	937	7304366	7075309	229057
107	7938	2038884	19046206	1342778	80252	5059	7201	933	24372871	22448654	1924218
108	678	973376	973376	0	4388	461	890	7	1371948	1349608	22440
									4726	5039	160
										153	

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU

Industry Code	Workers Employed through Contract (Nos.)	Mandays Working Manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/proprietor (Nos.)	Mandays Employees Manufacturing (Nos.)	Non-Manufacturing (Nos.)	Wages to Workers	Total Employment	Provident Fund & Others	Welfare Expenses	Rs. In Lakhs		
X	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
110	4594	2529875	2498161	31714	10963	1273	1439	42	3391404	3344429	46975	13247	17447	1658	2542
120	215	966330	966225	105	4119	461	261	76	1185851	1115295	70556	3197	3806	447	161
131	11963	89654400	89131185	523215	305832	18881	15272	871	1.01E+08	579144	20786	241340	15977	18177	
139	9800	18203693	18202943	750	68511	5413	3527	294	26925771	20924298	1513	53282	62742	6768	2693
141	3135	27236404	27228433	7971	104309	5582	6273	308	30777333	30758031	19302	76354	87246	5457	5434
142	0	42073	42073	0	150	14	7	0	48866	48866	0	126	133	5	2
143	5597	29390861	29387497	3364	111036	6058	7915	193	33623304	33614954	8310	75303	82066	4027	2736
151	2286	7847062	7693029	154032	31082	2803	2125	105	9309991	9126314	183677	23980	28124	1986	2158
152	1842	17158352	17122496	35896	63962	2879	2675	90	18792464	18754967	37497	41451	50671	4504	4011
161	0	140914	140914	0	685	71	60	64	180893	180853	0	97	209	9	4
162	762	1275425	1264064	11361	5259	400	454	56	1517872	1498084	19788	4847	5441	321	273
170	4488	8277484	8225592	51893	36410	3142	6256	456	11539552	11474949	64603	38222	55588	7413	9953
181	1001	4943093	4857235	85858	20776	2443	1808	267	6207970	87543	17557	20655	1459	1339	
182	0	3544	3544	0	19	3	4	0	5546	5546	0	9	15	2	3
191	46	88978	88978	0	340	31	18	1	103573	101567	2007	414	442	16	12
192	4282	2025763	2024567	1196	7318	491	935	5	2492331	2488347	3984	25978	33309	4530	2801
201	3493	3588701	3468649	120052	14449	2079	1678	26	4882277	4727801	154476	27168	34657	4256	3233
202	3840	25284464	25271118	13347	96560	5370	3197	565	27825122	27787305	37818	49686	59444	4560	4897
203	39	167846	167846	0	777	100	135	0	239974	239974	0	2191	2915	270	454
210	4195	4284570	4232367	52202	21579	2679	5108	10	6586695	6503119	83577	34176	41886	5097	2613

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakhs																					
		Workers Employed through Contract (Nos.)		Man-days Worker Manufacturing (Nos.)		Man-days Worker Non-Manufacturing (Nos.)		Number of Employees Supervisory and Managerial Staff (Nos.)		Other Employees Unpaid family members/proprietor (Nos.)		Man-days Employees Manufacturing (Nos.)		Man-days Employees Non-Manufacturing (Nos.)		Wages to Workers		Total Emoluments		Provident Fund & Others		Welfare Expenses	
X		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30							
221	7215	8051354	7801012	250342	31054	2421	1889	111	9329160	9047842	281318	34276	50289	50289	10612	5401							
222	2385	4727460	472395	4165	19264	2509	1023	107	5883742	5878130	5612	16598	18768	18768	1084	1087							
231	4	74749	74749	0	323	39	30	4	95248	94818	429	313	360	360	26	21							
239	26603	18788347	18580505	207841	71544	5176	4413	413	21845887	21566020	259867	83607	108409	108409	8516	16286							
241	7877	6926346	687227	53620	27122	3192	2158	50	8654747	8475346	181402	34260	51193	51193	4855	12078							
242	1544	1619037	1493742	1	125295	6808	822	532	46	2025371	1876920	148451	8622	10047	10047	606	819						
243	6892	8732761	8660919	71842	36369	4443	2669	42	10987353	10911327	76026	43740	68672	68672	20515	4417							
251	119955	77678784	77676538	1945	363126	69333	36837	158	1.1E+08	1.1E+08	2541	396051	422522	422522	9161	17309							
252	185	73122	73122	0	276	20	14	0	83180	83180	0	319	351	351	16	17							
259	10618	13641921	13016333	623587	58946	7326	5132	301	17201929	16505161	696769	71080	83141	83141	38668	8194							
261	2057	4018866	4018866	0	16401	1442	1671	20	4977456	4977456	0	19759	25064	25064	1484	3820							
262	917	437437	437437	0	3358	642	1259	0	1008460	1008460	0	14545	15804	15804	705	554							
263	4548	2483425	2483425	0	9598	341	545	2	2726851	2726851	0	9969	12299	12299	475	1855							
264	10	45676	45676	0	176	11	12	0	52360	52360	0	147	170	170	14	9							
265	713	1238971	1233421	5550	5994	630	1169	3	1763385	1757465	5920	23636	28871	28871	2653	2582							
266	55	104552	104552	0	571	58	166	0	170917	170917	0	766	868	868	51	51							
267	0	27500	27500	0	119	26	0	0	363375	35375	0	115	130	130	11	4							
271	934	2573043	2557821	15222	11229	1537	1246	15	3405590	3263334	142256	21080	24467	24467	1573	1814							
272	619	547096	547096	0	1948	74	1	636624	636204	420	2488	4187	4187	256	444								
273	282	1207012	1156632	50380	5801	1002	492	21	1682793	1612173	70620	5051	6049	6049	394	605							

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU										Rs. In Lakhs					
X	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
274	546	623917	623917	0	2702	194	344	2	782744	782744	0	4332	53339	266	741
275	478	617875	616516	1359	2774	249	422	8	811479	810720	1359	11281	12854	1169	404
279	929	914745	899494	15251	4643	577	936	7	1312560	12225656	86905	4685	5528	307	536
281	9410	14187680	13918775	268904	81746	29702	4747	182	24123488	23793782	329707	122041	147071	15513	9517
282	4026	8911960	8910801	1159	41203	5362	5827	90	12223562	12221542	2020	72296	86525	6473	7758
291	3358	5448970	5280518	168452	26374	4572	2495	6	7379531	6960010	419521	82359	106888	8407	15521
292	4840	2469545	2455193	14352	9854	725	716	56	2901010	2877656	23352	9302	10569	530	737
293	19312	22686072	22507079	178993	95119	9189	10005	68	28343404	28104973	238431	147244	182224	11935	23045
301	0	28989	28201	788	188	38	53	1	56062	55274	788	606	765	93	66
302	78	97773	96023	1750	597	234	32	2	177944	175307	2637	1951	2334	133	251
303	251	293266	293266	0	1430	272	194	1	433715	433715	0	1739	1874	57	79
304	0	2130	2130	0	10	1	1	1	2708	2708	0	9	10	0	0
309	3695	3095141	3087121	8020	14272	2689	1011	22	4199567	4187261	12306	32165	39197	3880	3152
310	547	679338	67858	1180	2688	187	201	26	792414	790144	2270	2461	2940	174	305
321	126	1993606	1993606	0	7484	303	528	9	2243260	2243260	0	11420	12979	801	757
322	0	235591	22115	213476	860	81	18	0	266376	29075	237301	462	491	13	16
323	0	211723	211723	0	792	28	66	0	240192	240192	0	596	688	59	33
324	18	49767	49767	0	188	15	7	1	55991	55991	0	67	85	7	10
325	36	412454	412454	0	2161	183	615	12	653964	653062	912	2389	2840	163	289
329	1936	2480199	2480019	180	9549	675	816	18	2932627	2932447	180	6570	7876	509	797
331	301	430618	406438	24160	1961	324	185	8	585095	535381	49714	3549	4079	245	285

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU

Industry Code	Workers Employed through Contract (Nos.)	Mandays Worker Manufacturing Non-manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/proprietor (Nos.)	Mandays Employees Manufacturing Non-Manufacturing (Nos.)	Wages to Workers	Total Employee Volume	Provident Fund & Others	Welfare Expenses	Rs. In Lakhs
												20
X	16	17	18	19	20	21	22	23	24	25	26	27
332	0	19179	19179	0	215	101	50	0	64178	64178	0	1885
351	1225	805208	780337	24872	2764	364	172	0	998386	966744	31642	5541
352	24	36924	32142	4782	170	28	17	1	50210	45118	5091	209
353	218	79948	77667	2281	271	20	0	0	86338	82947	3391	352
360	166	77230	76660	570	367	108	7	0	111412	110842	570	498
370	17	19215	19215	0	88	14	13	0	26167	26167	0	69
382	6	49804	49804	0	170	11	5	1	54694	54694	0	109
383	585	187692	187692	0	709	26	45	6	207489	207489	0	518
410	3	15808	15808	0	62	10	0	0	18772	18772	0	37
421	0	0	0	0	0	0	0	0	0	0	0	0
422	0	9984	9984	0	40	3	0	0	10854	10854	0	12
429	0	0	0	0	0	0	0	0	0	0	0	0
432	0	60260	60260	0	625	121	302	0	176225	176225	0	1184
433	0	20944	20944	0	135	18	46	1	40001	40001	0	88
451	0	484380	477660	6720	2316	256	307	4	654393	645993	8400	1818
452	1054	5145794	506681	78914	25494	4966	3305	191	7597835	7376115	221721	21807
453	10	87005	87005	0	455	152	5	8	134309	134309	0	568
454	15	915495	880095	35400	4018	688	269	16	1201827	1160602	41225	3172
461	0	96747	1197	95550	394	6	17	0	103605	7075	96530	77
462	0	60118	60118	0	22	2	0	0	66118	66118	0	61
463	214	167265	165452	1812	604	98	32	14	214532	212720	1812	741

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakhs																				
Industry Code	Workers Employed through Contract (Nos.)	Man days Working Non-Manufacturing (Nos.)		Number of Employees Non-Manufacturing (Nos.)		Supervisory and Staff Employees (Nos.)		Other Employees Unpaid family members/ proprietor (Nos.)		Man days Employees Manufacturing (Nos.)		Man days Employees Non-Manufacturing (Nos.)		Wages to Workers		Total Emoluments		Provident Fund & Other Emoluments		Welfare Expenses		
X	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	30	31	32	33	34	35	
465	9	19215	19215	0	99	36	0	0	3095	30195	0	202	221	8	11	11	11	11	11	11	11	
466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
469	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
475	0	13795	13795	0	61	0	7	10	15965	15965	0	17	19	0	1	1	1	1	1	1	1	
477	0	7485	7485	0	30	0	0	0	7485	7485	0	7	7	0	0	0	0	0	0	0	0	
521	564	311152	311152	0	1334	136	192	0	415630	415930	0	2029	2319	118	172	172	172	172	172	172	172	
522	220	171828	153228	18600	1210	351	333	8	381963	363363	18600	6810	7376	149	417	417	417	417	417	417	417	
532	0	0	0	0	748	320	428	0	243560	243560	0	2324	2862	130	409	409	409	409	409	409	409	
551	0	20880	20880	0	90	18	0	0	26100	26100	0	99	109	9	2	2	2	2	2	2	2	
562	0	6169	6169	0	48	4	4	0	7378	7378	0	27	33	4	2	2	2	2	2	2	2	
581	179	826786	826786	0	6342	2274	1692	0	2252576	2252756	0	16073	18116	1337	706	706	706	706	706	706	706	
591	0	46188	46188	0	231	30	40	5	60511	58741	1770	353	405	38	14	14	14	14	14	14	14	
620	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
631	0	18600	18600	0	72	12	0	0	22320	22320	0	37	39	0	2	2	2	2	2	2	2	
641	262	185277	185277	0	615	2	0	0	185730	185730	0	251	279	5	23	23	23	23	23	23	23	
741	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
742	0	49510	49510	0	217	20	32	0	64911	64911	0	280	320	31	9	9	9	9	9	9	9	
773	457	198148	4575	193573	709	31	0	28	207343	13770	193573	495	570	53	22	22	22	22	22	22	22	
829	72	230447	159398	71049	966	96	79	23	282843	203210	79633	2294	2614	155	166	166	166	166	166	166	166	
900	0	34318	34318	0	170	16	41	0	51699	51699	0	350	384	20	14	14	14	14	14	14	14	
931	0	7565	7565	0	30	0	4	1	8757	8757	0	21	31	0	10	10	10	10	10	10	10	
951	0	37090	37090	0	167	8	29	4	47584	47984	0	170	188	10	8	8	8	8	8	8	8	
952	4	23230	23230	0	124	10	3	2	27182	27182	0	83	93	8	2	2	2	2	2	2	2	
960	3	18838	18878	0	86	10	15	0	26652	26652	0	61	70	4	5	5	5	5	5	5	5	
Total	326731	511216639	505526743	5689916	2088736	238686	172388	7660	636938190	629117970	7820220	2198756	2619601	201609	218532							

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10

Industry Code	Fuels Consumed Materials Consumed	Total Input	Value of Products & By products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	In Addition Stock of			Profit			
								Materials, etc., Fuels, etc.	Semi-finished goods	Finished Goods				
X	31	32	33	34	35	36	37	38	39	40	41	42	43	44
11	572	86	796	302	2934	53	2138	2085	2074	1592	18	211	1820	1640
12	34	1610	2015	5753	6727	125	4712	4586	4562	798	0	2	799	4296
14	100	0	106	0	278	19	173	154	151	0	0	0	0	-51
16	33027	289155	326557	69820	84475	949	-242082	-243031	-244923	5062	-54	702	5710	-251242
22	0	64	65	57	57	0	-8	-9	-9	-1	0	0	-1	-10
32	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	78	5106	5354	48376	48377	32	43023	42991	42991	93	0	0	93	42715
81	12991	26181	42168	84489	85579	298	43411	43113	42719	-9807	-188	-3638	-13633	38846
89	1402	2272	4002	3910	3956	111	-47	-158	-160	-127	1	1	-124	-2260
91	19	148	212	62	336	4	125	120	110	35	14	-2	46	84
99	0	0	0	0	0	0	0	0	0	0	0	0	0	0
101	511	7774	8636	7266	8896	289	260	-29	-249	377	0	309	685	-702
102	1812	64197	69033	83620	91201	674	22168	21494	20626	-75	4	-453	-533	18825
103	1399	35043	38754	42201	44048	1844	5294	3449	2792	2288	528	3874	6690	885
104	8846	187429	312924	154616	172258	4063	-140665	-144729	-149641	3852	-531	402	3724	-155368
105	70912	846307	941157	296382	307605	6545	-633552	-640097	-644428	-1582	79	701	-802	-672941
106	15613	608637	700149	662987	807523	13472	107374	93902	78544	2725	2447	11228	16401	60112
107	66180	708415	936382	1039074	1153302	28157	216921	188764	160278	43555	236	25077	68668	88990
108	2912	136764	162326	175675	293467	1861	131141	129280	127748	8470	208	1784	10463	122710

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakh										
		In Addition Stock of					Profit					
Industry Code	Fuels Consumed	Materails Consumed	Total Input	Value of Products & By Products	Total Value of Output	Gross Value Added	Depreciation	Net Value Added	Net Income	Finished goods	Semi-finished goods, etc.	Total
X	31	32	33	34	35	36	37	38	39	40	41	42
110	12359	182160	302074	212776	224394	8889	-77681	-86570	-117249	4404	872	1095
120	474	23357	62045	57399	59361	213	-2683	-2896	-3223	5446	-5	403
131	342281	2196725	2966421	2857231	3912754	220544	946332	725789	575563	171764	11467	-2552
139	31729	844485	1035639	1185854	1353735	29191	318096	288905	268814	5945	3453	3391
141	11296	298628	409629	409770	818079	14159	408450	394291	377433	6624	2455	2651
142	58	1431	1611	2234	2343	20	732	713	698	-6	7	62
143	17523	379276	566520	617455	701837	22612	135317	112705	89478	12011	9075	4291
151	10764	283307	336987	331465	370252	7418	33264	25846	17393	17906	-1006	5584
152	15352	326045	418927	365269	579082	13053	160155	147102	137030	1470	-186	-3745
161	82	7818	8750	6743	14464	60	5714	5653	5452	-182	0	-61
162	1401	39464	54065	71018	82602	1828	28537	26710	23898	10923	529	1473
170	43496	393835	567349	377984	1102284	38435	534935	496501	459744	-5216	1842	7981
181	6602	121979	169054	163120	399291	11451	230237	218786	210124	9654	647	-26
182	6	103	119	53	139	33	20	-13	-18	-33	0	0
191	1214	6686	8877	16293	16679	125	7802	7677	7636	113	-1	100
192	2949	136488	201242	211591	285336	4727	84095	79367	58736	700	103	297
201	82857	529742	670661	527195	605458	30076	-65204	-95279	-119003	11921	3702	9838
202	23466	379439	484628	5966801	625495	20727	140867	120140	109058	9861	4604	5246
203	5656	42957	54161	31576	39124	3630	-15037	-18667	-19493	644	-864	110
210	18709	159237	239309	229599	301203	21028	61894	40866	20497	2117	7398	-3065

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10**

STATE : TAMILNADU		Rs. In Lakhs									
		In Addition Stock of					Profit				
Industry Code	Fuels Consumed	Total Input	Value of Products & By Products	Total Value of Output	Gross Value Added	Depreciation	Net Value Added	Net Income	Semi-Finished goods	Finished goods	Total
X	31	32	33	34	35	36	37	38	39	40	41
221	28960	312654	399409	715403	842565	14300	443156	428856	421310	22948	2061
222	19760	176862	235626	256478	273248	11735	37623	25887	16907	6478	1065
231	259	3534	4091	4195	5989	232	1899	1667	1463	48	0
239	139994	1245346	1577818	694488	1588911	78923	11093	67830	-109009	12747	3752
241	105497	969044	1238930	864206	942043	51554	-296887	-348441	-379621	46607	3781
242	18239	251237	305009	324191	329358	3613	24349	20736	17465	1969	1482
243	167731	501879	732715	705403	732273	23844	-442	-24286	-48270	65558	6278
251	25298	465341	625021	1175070	1812184	184978	1187164	1002185	972823	26938	67759
252	29	3420	3597	4569	4699	171	1102	931	755	-12	21
259	166324	990199	1288357	1775685	2090373	26189	807016	780827	760609	18743	11403
261	21195	156618	237243	100720	125144	19874	-112099	-131973	-140002	4190	650
262	722	76872	98773	20875	42862	4334	-55911	-60245	-63206	7952	1406
263	3218	108741	128431	52267	71586	10366	-56845	-67210	-74391	-10402	470
264	24	403	617	675	784	43	167	124	-44	-18	14
265	2424	56793	92679	89470	106209	3427	13530	10102	2226	1385	792
266	54	2988	4294	3487	3928	108	-366	-474	-554	266	29
267	32	221	409	693	701	57	292	236	221	20	2
271	2836	188029	241720	395023	432020	10039	190299	180261	170812	13472	3138
272	3972	76923	83129	24482	27726	2505	-55403	-57908	-59158	-184	-309
273	4545	63900	79453	58426	80864	1511	-100	-3074	276	19	4024

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10

STATE : TAMILNADU										Rs. In Lakhs				
Industry Code	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	In Addition Stock of					
									Final goods Semi-finished Materials, etc.					
X	31	32	33	34	35	36	37	38	39	40	41	42	43	44
274	2390	56312	65469	57992	58613	3893	-6856	-10748	-11447	-1312	113	318	-880	-16786
275	95732	187934	330725	59079	62329	3811	-268396	-272207	-277576	-2218	2576	-1160	-802	-290430
279	831	70011	76069	91645	96271	3895	20202	16307	15494	4879	1288	1421	7588	9966
281	55222	753786	1016536	830112	1483549	42190	467013	424823	386413	61286	17416	-5800	72902	239341
282	13184	291332	451313	1248913	1357650	26815	906337	879522	859754	21635	4389	12363	38387	773229
291	30452	343479	483718	89167	122998	40110	-360720	-400831	-437286	-24679	15655	-34684	-43708	-544174
292	1918	55799	69805	88181	96966	4300	27161	22861	19369	796	-215	9	589	8799
293	71301	1632793	1956046	1535589	1657408	109985	-298639	-408824	-463578	13567	18699	-5715	26550	-645802
301	95	298	1790	4101	4269	737	2478	1742	-175	-1395	142	8	-1245	-940
302	145	16872	20267	25065	25496	450	5229	4779	4427	2333	-163	938	3107	2093
303	495	1682	4303	11441	12267	1504	7963	6459	5323	993	-48	-74	870	3449
304	3	17	29	42	46	5	17	12	11	1	0	7	9	1
309	7757	170390	205752	188860	197688	13461	-8063	-21524	-29181	1168	986	-709	1444	-68378
310	654	13992	20266	20171	21421	588	1155	566	-171	425	-75	-263	87	-3111
321	1426	107915	125874	592562	619804	1430	493930	492500	487897	-92562	5913	347	-86302	474918
322	31	1237	2363	8629	9872	216	7509	7293	6923	-127	33	-77	-171	6432
323	48	2001	2551	3447	3729	99	1173	1079	1052	-28	24	-67	-72	365
324	36	99	376	133	504	40	127	87	77	-6	0	-2	-9	-7
325	489	12475	22850	24608	25153	1115	2303	1189	762	998	140	210	1348	-2079
329	5212	63543	105085	195633	559871	2546	454786	452240	448532	4185	-198	1682	5669	440656
331	347	5738	8947	7677	39096	528	30148	29620	29345	-726	330	-86	-481	25266

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10**

Industry Code	Fuels Consumed Materials Consumed	Total Input Value of Products By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	In Addition Stock of Rs. In Lakhs		
							Net Income	Semi-finished Goods	Total Profit
							Fuels, etc.	Materials, etc.	Finished Goods
X	31	32	33	34	35	36	37	38	39
332	137	2838	4935	4971	226	36	-190	-269	-191
351	15180	60846	111158	166976	192923	20407	81765	61358	47008
352	119	9544	10640	10657	10802	1831	161	-1670	-2178
353	981	5565	7267	6512	13657	399	6390	5990	-3556
360	90	965	1392	3258	12027	125	10635	10510	10492
370	115	114	342	0	1411	989	1069	79	75
382	221	195	699	0	1013	77	314	238	234
383	60	5766	7808	6773	8684	51	876	826	676
410	9	47	89	0	154	9	65	56	49
421	0	0	0	0	0	0	0	0	0
422	20	119	339	107	352	13	13	0	-4
429	0	0	0	0	0	0	0	0	0
432	79	3053	4336	6212	6411	56	2074	2018	1779
433	14	763	1150	1286	1292	53	141	88	-13
451	250	7827	10719	7433	20129	979	9410	8432	7301
452	4538	19984	208836	18184	84675	2627	-124160	-126788	-134903
453	69	128	738	412	1644	18	906	888	756
454	374	13354	32952	24720	34152	858	1200	342	-1970
461	55	0	131	0	277	45	146	101	77
462	35	1665	1871	3157	3169	27	1297	1270	1258
463	492	419	4855	27583	27605	216	22750	22534	22347

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2009-10

Industry Code	Fuels Consumed Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	In Addition Stock of				Profit Total		
								Net Income		Semi- finished goods	Finished Goods			
								Fuels, etc., Materials	Fuels, etc., etc.					
X	31	32	33	34	35	36	37	38	39	40	41	42	43	44
465	80	270	454	899	945	10	491	481	460	-24	-48	19	-54	239
466	0	0	0	0	0	0	0	0	0	0	0	0	0	0
469	0	0	0	0	0	0	0	0	0	0	0	0	0	0
475	5	0	94	396	426	26	332	306	305	1	369	7	377	286
477	1	76	88	119	126	0	38	38	38	6	0	12	18	30
521	1614	3496	12456	932	106291	3681	93835	90154	89072	-970	-116	1284	197	86753
522	12008	417	16211	0	100649	2009	84438	82429	74021	109	0	0	0	66645
532	14585	24961	42775	0	43202	2977	427	-2550	-10503	309	0	0	0	-13366
551	12	500	524	1300	1	779	778	778	778	-42	0	0	0	-42
562	14	136	183	238	239	6	56	51	47	8	0	0	0	8
581	3492	285059	297429	50907	102136	12061	-195293	-207353	-209561	-1354	0	72	-1282	-227677
591	185	434	9395	0	6528	427	-2866	-3294	-3513	30	0	13	43	-3918
620	0	0	0	0	0	0	0	0	0	0	0	0	0	0
631	7	81	89	94	95	29	6	-22	-22	0	0	0	0	-61
641	0	39	352	2	380	5	28	23	23	7	0	0	7	-255
741	0	0	0	0	0	0	0	0	0	0	0	0	0	0
742	114	124	2537	0	432	242	-2105	-2347	-2433	29	0	0	29	-2753
773	14	0	98	25	3588	110	3490	3380	2690	51	26	0	77	2120
829	509	1088	8097	1621	3193	615	-4904	-5519	-6656	877	0	-1	877	-9270
900	79	77	743	0	900	44	15B	114	24	0	0	0	0	-360
931	9	680	712	794	794	9	82	73	31	44	0	0	44	0
951	21	27	2430	0	535	8	-1895	-1903	-2004	0	0	0	0	-2193
952	9	64	253	0	209	4	-44	-49	-55	-13	0	0	-13	-148
960	14	168	239	36	347	4	108	104	88	-13	20	6	12	18
Total	1899179	19161943	25256574	23640476	31371061	1263507	6114487	4850980	3970511	482497	216028	54228	752819	1350910

6. PRINCIPAL CHARACTERISTICS OF FACTORIES (Estimated)
DISTRICT WISE DURING THE YEAR 2009-10

Sl. No.	Name of the District	Fixed Capital (Rs. In Lakhs)	Value of Output (Rs. In lakhs)	Value of Input (Rs. In Lakhs)	Gross Value Added (Rs. In Lakhs)	Net Value Added (Rs. In lakhs)	Employees (Nos.)	Workers (Nos.)	Emoluments (Rs. In Lakhs)	Wages and Salaries (Rs. In Lakhs)
1	2	3	4	5	6	7	8	9	10	11
1	Tiruvallur	2586658	4914342	4076163	838179	662192	222890	177730	401675	327874
2	Chennai	489002	2007933	1445250	562683	519663	92665	64409	139268	115398
3	Kancheepuram	2622272	6244336	5292534	951801	726000	273274	204291	443347	372704
4	Vellore	227327	1009251	816232	193019	162323	91307	79458	114809	94473
5	Dharmapuri	18804	63151	57408	5743	3380	5977	4981	5756	4967
6	Tiruvannamalai	54548	102779	85902	16877	12682	9897	8318	7138	6090
7	Villupuram	101450	150234	139782	10452	3458	11178	9011	10923	9586
8	Salem	280423	1242270	935205	307065	276768	38933	32121	59574	39947
9	Namakkal	204291	536924	485303	51621	25674	35129	30892	26676	22973
10	Erode	826047	1472118	1205712	266406	214606	126346	107504	81398	72805
11	The Nilgiris	22876	102453	75413	27040	22630	7841	6340	7786	6734
12	Coimbatore	1573746	5095337	3849182	1246155	1097815	322830	274518	357556	320786
13	Dindigul	287949	817721	652369	165352	136268	38722	34000	27607	22442
14	Karur	127315	596648	452799	143849	120115	24084	20396	38108	20336
15	Tiruchy	898979	1468391	1043558	424833	246055	339517	232450	436755	390343

**6. PRINCIPAL CHARACTERISTICS OF FACTORIES (Estimated)
DISTRICT WISE DURING THE YEAR 2009-10**

Sl. No.	Name of the District	Fixed Capital (Rs. In Lakhs)	Value of Output (Rs. In lakhs)	Value of Input (Rs. In Lakhs)	Gross Value Added (Rs. In Lakhs)	Net Value Added (Rs. In lakhs)	Employees (Nos.)	Workers (Nos.)	Emoluments (Rs. In Lakhs)	Wages and Salaries (Rs. In Lakhs)
1	2	3	4	5	6	7	8	9	10	11
16	Perambalur	15659	29530	23970	5560	4682	999	719	1442	1239
17	Ariyalur	186560	139887	77786	62101	20615	3263	1764	18176	7672
18	Cuddalore	136892	376761	345582	31179	7949	14735	11740	33167	25536
19	Nagapattinam	25286	105434	51189	54244	51533	2780	2321	2919	2686
20	Thanjavur	4684	18454	14930	3525	2814	6290	3416	3320	3295
21	Tiruvarur	126622	135302	104379	30924	25005	12363	10299	9330	8365
22	Pudukkottai	99923	293766	205596	88170	79001	14784	12104	17324	14745
23	Sivagangai	73754	146842	109367	37475	30964	9432	8092	9419	7855
24	Madurai	175701	452500	390037	62463	41080	43251	35152	53396	34525
25	Theni	313420	327951	284109	43842	28992	10126	8854	8104	6306
26	Ramanathapuram	16049	26637	22215	4423	3894	2433	2167	1478	1223
27	Virudhunagar	596233	957073	763188	193885	134723	145386	133200	71618	60243
28	Thoothukudi	132501	370490	344376	26114	10190	36256	31285	32317	26916
29	Tirunelveli	159145	352464	260350	92114	79434	27221	22364	20482	17410
30	Kanyakumari	20776	178079	140004	38075	35836	40050	36389	16538	14362
31	Krishnagiri	1415067	1636004	1506685	129319	64637	78776	63719	162195	138918
	State	13819957	31371061	25256574	6114487	4850980	2088736	1670002	2619601	2198756