



**ANNUAL SURVEY OF INDUSTRIES  
2008-09  
Vol. II**

**REPORT**

**ON**

**ABSENTEEISM, LABOUR TURNOVER,  
EMPLOYMENT & LABOUR COST**

**GOVERNMENT OF INDIA  
MINISTRY OF LABOUR & EMPLOYMENT  
LABOUR BUREAU  
CHANDIGARH/SHIMLA**

## PREFACE

The Annual Survey of Industries (ASI) is conducted annually under the Collection of Statistics Act, 1953 and the Rules framed thereunder in 1959. ASI Part-II Schedule, which contained labour statistics on Absenteeism, Labour Turnover, Earnings, Employment and Labour Cost, was canvassed with effect from the ASI 1961 Round. With effect from ASI 1999-2000, however, Block-4 and Block-5 of ASI Part-II Schedule containing data on Employment and Labour Cost and with effect from ASI 2002-03, Block-3 of ASI Part-II Schedule was also discontinued and Block-E of the ASI Part-I Schedule was further modified by inserting a column on mandays paid for.

The present Report presents statistics on Absenteeism, Labour Turnover, Employment, Labour Cost and Earnings for the year 2008-09 and is based on Block-E of Part-I and Block-2 of Part-II of the ASI Schedule. Processed raw data based on ASI Block-E of Part-I received from the Central Statistical Organisation (CSO), Industrial Statistics Wing (IS Wing), Kolkata and the data in schedule form under ASI Block-2 of Part-II received from Field Operations Division (FOD) of National Sample Survey Organisation (NSSO), were processed by the Labour Bureau and are being presented by States and Sectors at 3-digit and 4-digit level of the NIC-2008. Statistics on Total Cost of Production and percentage share of Labour Cost on workers to Total Cost of Production are also being included in this Report. The Report partly meets the statutory obligation pertaining to Article 11 of Part-II of the ILO Convention No. 160 on Labour Statistics, which was ratified by India on 01.04.1992. I hope that the data presented in this Report would be immensely useful to the users and the policy makers.

I take this opportunity to thank the officers of the CSO (IS Wing), Kolkata, not only for providing the raw data in time but also for their cooperation in further processing of data by the Bureau. The Officers and other officials of the FOD also deserve Bureau's appreciation for timely canvassing of the ASI Schedules. The Officers and staff of the ASI Section, MTU and Printing Unit of Labour Bureau, whose names are given in Annexure-IV, deserve appreciation for their sincere efforts for processing the data and bringing out the Report in quickest possible time.

The views expressed in this Report are not necessarily those of the Government of India, Ministry of Labour & Employment.

I urge the readers to send their suggestions for further improvement in the ASI report.

D S Kolamkar  
Director General

Chandigarh  
1<sup>st</sup> February, 2012.

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## **MAIN FINDINGS**

The important findings of the Annual Survey of Industries for the year 2008-09, are given below.

### **ABSENTEEISM**

1. The rate of absenteeism among directly employed regular workers, at all India level, increased to 8.65 per cent during 2008 from 8.34 per cent during 2007.
2. The absenteeism rate was reported to be more than 10 per cent in Andaman & Nicobar Islands, Kerala, Delhi, Himachal Pradesh, Haryana, Punjab, Chandigarh, Maharashtra and Rajasthan, whereas it was recorded at less than 2 per cent only in one State, viz. Manipur.
3. Industry-wise, the absenteeism rate was highest in the industry group '323-Manufacture of sports goods' (16.40 per cent) and lowest in '089-Mining and quarrying n.e.c.' with 4.48 per cent.

### **LABOUR TURNOVER**

4. Overall accession rate at all India level during the year 2008-09 declined to 17.56 per cent as compared to 20.94 per cent during the year 2007-08, whereas, the overall separation rate during the year 2008-09 also declined to 17.00 per cent from 18.11 per cent during the previous year.
5. Lowest rates of accession (2.50 per cent) and separation (2.88 per cent) were observed in Assam, whereas the highest rates of accession (31.31 per cent) and separation (30.42 per cent) were recorded in Uttaranchal and Delhi, respectively.
6. The highest rates of accession (44.67 per cent) and separation (60.25 per cent) were recorded in the industry group '291-Manufacture of motor vehicles', whereas the industry group, '370-Sewerage' registered the lowest rate of accession at 3.77 per cent and the lowest separation rate was recorded at 4.13 per cent in the industry group '161-Sawmilling and planing of wood'.

## **EMPLOYMENT**

7. In the Employment scenario, the total labour force in the manufacturing sector has risen from 8.20 million in 2007-08 to 8.77 million in 2008-09.
8. Majority of the workers {93.82%} were employed in private sector which was a decline from the previous years' ratio of 97.77%.
9. Around 62% of the total workers were employed in just 6 States, namely T.N., Maharashtra, A.P., Gujarat, Karnataka and U.P.
10. Similarly, 10 industry groups accounts for the 52% of the total workforce.
11. Around 31.90% of the total workers were employed through contract, out of which 95.06% were employed in Private Sector.
12. During 2007-08, the total number of manufacturing units was reported about 1.46 lakh units which in 2008-09 rose to around 1.55 lakh units.

## **LABOUR COST**

13. The Average Labour Cost per manday worked in respect of all employees has risen in the year 2008-09 to Rs. 410.41 from the previous year's Rs. 397.55;
14. The Average Labour Cost per manday worked in the Public Sector was Rs. 606.43 as compared to Rs. 468.88 in the Joint Sector and Rs. 349.98 in the Private Sector;
15. The highest Average Labour Cost per manday worked in respect of all employees was reported at Rs. 783.23 in Jharkhand State and in the industry group, the same was reported at Rs. 882.67 in the industry group '203-Manufacture of Man-made fibre'.
16. The share of different components of labour cost to total labour cost was 80.49% on wages/salary, 8.43% on PF & other funds, 6.60% on staff welfare expenses and 4.48% on bonus;

17. Labour Cost constituted 5.56% of the total cost of production which was a high from the previous years' share of 5.41%.
16. The average labour cost was reported to be highest at Rs. 882.67 in industry group '203-Manufacture of manmade fibres' and lowest at Rs. 110.96 in industry group '120-Manufacture of tobacco products'.
19. The highest wages/salaries per manday paid to all workers was reported in Jharkhand at Rs. 409.30, followed by Maharashtra at Rs. 292.71 and Goa at Rs. 288.37.
20. It has been observed that the wages/salaries per manday worked was generally recorded to be the lowest in all the North-Eastern States/Union Territories for all categories of employees.

## CHAPTER-I

### INTRODUCTION

The Annual Survey of Industries (ASI) is the principal source of industrial statistics in India. It provides statistical information to assess and evaluate, objectively and realistically, the changes in growth, composition and structure of organized manufacturing sector comprising activities related to manufacturing process, repair services, gas and water supply and cold storage. Industrial sector occupies an important position in the Indian economy and has a pivotal role to play in the rapid and balanced economic development. Viewed in this context, the collection and dissemination of ASI data on a regular basis are of vital importance. The survey is conducted annually under the statutory provisions of the Collection of Statistics Act, 1953 and the Rules framed thereunder in 1959, except in the State of Jammu & Kashmir, where it is conducted under the State Collection of Statistics Act, 1961 and the Rules framed thereunder in 1964.

#### 1.1 Historical Background

Understanding the importance of collection and compilation of data relating to industrial sector of the country, the Government of India, after 1930, launched a voluntary scheme for collection of detailed data from important industries in India. During the Second World War, in order to cater the specific requirement of war management, each government department created its own statistical section. In 1942, Industrial Statistics Act was enacted on the recommendation of the Royal Commission on Labour. The Directorate of Industrial Statistics (DIS) under the Ministry of Commerce was setup in 1945 to enforce the Industrial Statistics Act, 1942. The Directorate of Industrial Statistics launched the first Census of Manufacturing Industries (CMI) in 1946 with the objective of studying the structure of the Indian industry and estimating its contribution to the national economy. Because of practical difficulties, the CMI could cover only 29 of the 63 industry groups specified in the Industrial Statistics Act and extended only to 11 States of the Indian Union. It was conducted annually up to 1958. By 1958, the geographical coverage of the CMI extended to 13 States and 2 Union Territories.

Following the recommendation of the National Income Committee (1949), the Directorate of Industrial Statistics conducted the first Sample Survey of Manufacturing Industries (SSMI) in 1949 for collecting data from factories falling under 34 industry groups left out by the CMI and defined under the Factories Act, 1934. The technical work including the survey design, sample selection, and preparation of schedules was undertaken by the Directorate of Industrial Statistics while the tabulation and analysis of data, report writing, etc. was carried out by the Indian Statistical Institute, Calcutta. The SSMI was conducted annually up to 1958 by the then Directorate of National Sample Survey now known as National Sample Surveys of Organisation (NSSO).

After independence, the Central Statistical Organisation (CSO) was setup under the Cabinet Secretariat by the Government of India in 1951 as an apex statistical body for coordinating the large variety of data collection by various agencies which was necessitated for adoption of planned economy by the government. In 1956, the Industrial Statistics Act, 1942 was repealed by the Collection of Statistics Act, 1953 and

Rules framed thereunder in 1959 regarding the Statistical Authority and procedure for collection of data. Subsequently, the DIS was transferred to the Cabinet Secretariat in 1959 and was attached to the CSO as Industrial Statistics Wing.

The Collection of Statistics (Central) Rules, 1959 framed under the Collection of Statistics Act, 1953 provided a comprehensive Annual Survey of Industries (ASI) in India. The survey replaced both the CMI and SSMI. The ASI was launched in 1960 with 1959 as the reference year and is continuing since then annually except for 1972. The labour part of the ASI Schedule (Part-II), which contained statistics on Absenteeism, Labour Turnover, Earnings, Employment and Labour Costs, was launched with effect from the ASI-1961. During that year, the Schedule was canvassed in respect of both the Census and the Sample Sectors. However, due to non-availability of detailed statistics in respect of the units in the Sample Sector, it was decided to canvass Part-II Schedule only for the Census Sector in subsequent years. The ASI in Sample Sector was, however, reintroduced with effect from ASI 1976-77.

Under the Collection of Statistics Act, 1953, the field survey for the ASI is conducted by the Field Operations Division (FOD) of the NSSO through its network of zonal, regional and sub-regional offices located all over the country. The Deputy Director General, FOD, is the Statistics Authority appointed under the Act for successful execution of the survey programme. The Central Statistics Organisation (CSO) is responsible for the processing and dissemination of data collected through Part-I of the ASI Schedule. Labour Bureau, likewise, is responsible for processing and dissemination of data on employment, mandays worked, social security benefits, labour cost and cost of production collected through Block-E of Part-I and; absenteeism, labour turnover and earnings collected through Part-II of the ASI schedule. The Standing Committee on Industrial Statistics provides guidance in this regard and suggests improvements from time to time in the sampling design, sample size, and techniques of data collection, processing and tabulation of data. The Committee has been constituted by the Ministry of Statistics & Programme Implementation and is represented by the CSO, NSSO, Labour Bureau, Ministry of Industry, State Governments, Reserve Bank of India, FICCI, CII, ASSOCHAM, research institutions, eminent scholars and other central Ministries.

## 1.2 Objectives of the ASI

The main objectives of the Annual Survey of Industries (Labour Part) are:

- a. To build a systematic database on Absenteeism; Labour Turnover; Earnings; Employment, and Labour Cost in Manufacturing Industries, and
- b. To analyse various components of Labour Costs such as Wage/Salary; Bonus; Provident Funds; Welfare Expenses, etc. in Manufacturing Industries.

## 1.3 Scope and Coverage

The scope of the ASI extends to the entire country except the States of Arunachal Pradesh, Mizoram, Sikkim and the Union Territory (UT) of Lakshadweep. The coverage of ASI is extended to:

- a. All factories registered under sections 2m(i) and 2m(ii) of the Factories Act, 1948 which refer to the establishments using power and employing 10 or more workers and those not using power and employing 20 or more workers on any day of the preceding 12 months, and
- b. Bidi and cigar manufacturing establishments registered under the Bidi and Cigar Workers (Condition of Employment) Act, 1966.

With effect from ASI 1998-99, all electricity undertakings engaged in the generation, transmission and distribution of electricity, and registered with the Central Electricity Authority other than captive units are being kept outside the purview of the survey. Similarly, with effect from ASI 1999-2000, the departmental units such as Railway workshops, Road Transport Corporation workshops, Government mints, sanitary, water supply, gas, storage, etc. are also being kept outside its purview. Also, the defence factories, technical training institutions, jail factories, units engaged in storage and distribution of oil, restaurants, cafes and computer services are excluded from the scope of the survey. However, certain activities like cold storage, water supply, gas production & distribution, motion picture production, laundry services, repair of motor vehicles and of other consumer durable are covered under the survey.

#### 1.4 Unit of Enumeration

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

#### 1.5 ASI Frame

The ASI frame is based on the lists of registered factories/units maintained by the Chief Inspector of Factories (CIF) in each State/Union Territory and those maintained by the licensing authorities in respect of the bidi and cigar establishments and electricity undertakings. The Regional Offices of FOD maintain close liaison with CIF and update the frame every year by adding the names of the newly registered units/establishments. The frame is revised once in three years by removing the names of the de-registered units from the ASI frame and adding those of newly registered units to the frame.

#### 1.6 Classification of Factories

The ASI adopted from the beginning a very simple design. All the workers with 50 or more workers operating with power, and units having 100 or more workers operating without power were covered under the Census Sector. Also 12 States/UTs, namely, Himachal Pradesh, Jammu & Kashmir, Manipur, Meghalaya, Nagaland, Tripura, Pondicherry, A & N Islands, Chandigarh, Goa, Daman & Diu and Dadra & Nagar Haveli, which

were industrially backward, were covered under Census Sector to take complete stock of their manufacturing activities. Even the Sample Sector which comprised of units employing less than 50/100 workers (operating with or without power) in the major States were covered fully over a span of two years. This procedure continued till 1986-87 by which time the total number of factories in the country grew enormously. Accordingly, the definition of the Census Sector was changed from ASI 1987-88 to units having 100 or more workers irrespective of their operation with or without power. All the units in the frame of 12 less industrially developed States/UTs were surveyed on complete enumeration basis. The rest of the universe was covered on sampling basis through an efficient sampling design adopting State x 3-digit industry group as stratum so as to cover all the units in a span of three years. The design continued till ASI 1996-97.

Before launching of ASI 1997-98 due to constraints of resources in covering a large number of units in the survey and generating the results of the survey in time bound manner, a review of the earlier design was made and a revised design was adopted in ASI 1997-98. The Census Sector was defined to include units having 200 or more workers and also some significant units identified from the databases of ASI 1993-94 to ASI 1995-96. These significant units although employed less than 200 workers, but contributed significantly to the Value of Output in these ASI years. The complete coverage of all units in 12 less industrially developed States/UTs was continued. Also all Public Sector Undertakings (PSU) were included in the Census Sector. The rest of the universe was covered in the Sample Sector by usual formula of determination of sample size at a given value of precision of the estimates with at least 99 per cent chance. The sampling design adopted State x 4-digit industry group as stratum.

With effect from ASI 2000-01, the coverage of the Census Sector was modified to include units employing 100 or more workers and only 5 industrially backward States/Union Territories. For ASI 2008-09, the Census Sector consists of the following categories:-

- a. All factories in five less industrially developed States/Union Territories; viz., Manipur, Meghalaya, Nagaland, Tripura and Andaman & Nicobar Islands.
- b. All factories employing 100 or more workers for rest of the States/Union Territories.
- c. All factories declared as submitting 'Joint Returns' as identified by FOD, NSSO.

The units not covered under the Census Sector are covered under Sample Sector.

## 1.7 Sampling Design and Sample Allocation

The sampling design recommended by the Technical Committee headed by Prof. Arijit Chowdhury, ISI, Kolkata for ASI 1997-98 has been followed for ASI 2008-09 also, with stratum as state x NIC-2008 (4-digit level).

The sample size  $n$  for any industry at all India level is determined first by assuming the Central Limit Theorem applicable to the large population. For any suitable characteristics  $X$ , say GVA, for 100p% variation in the estimates, the probability

$P[ |\bar{x} - \bar{\bar{x}}| \leq p\bar{x} ] = 0.99$  is ensured.

Accordingly, it follows that

$$n = (2.58/p)^2 \cdot (C.V.)^2$$

Assuming  $p=0.10$  and calculating C.V. from ASI 2006-07, the sample size  $n$  for each industry at NIC-2008 4-digit level is determined. The total sample size  $n_i$  for  $i^{th}$  state/Union Territory is then allotted in proportion to the number of units in the state.

$$n_i = n \cdot \frac{N'_i}{N'}, \text{ where}$$

$N'$  = Total number of units in the sample sector at all India Level

$N'_i$  = Total number of units in the sample sector in the  $i^{th}$  state/UT

## 1.8 Estimation Procedure

Let

$N_j$  = Number of units considered for selection from the  $j^{th}$  stratum

$n_j$  = Number of sample units selected from the  $j^{th}$  stratum

$N'_j$  = Number of units reported to exist in the frame in  $j^{th}$  stratum

$n'_j$  = Number of sample units reported in the  $j^{th}$  stratum

$T$  = Aggregate of a characteristics in a State/Union Territory

$T_j$  = Aggregate of a characteristics in  $j^{th}$  stratum

$M_j$  =  $N'_j/n'_j$ , the multiplier for the  $j^{th}$  stratum

Then, for any characteristics, its estimate  $T$  is given by

$$T = \sum M_j \cdot T_j$$

In case  $N'_j$  and  $n'_j$  are not known,  $M_j$  can be estimated, by using the formula  $M_j = N_j/n_j$  with the assumption that  $N_j/N'_j = n_j/n'_j$ .

## 1.9 Schedule used for Enquiry

Data for the ASI are collected through a comprehensive schedule. In the initial rounds, the schedule sought particulars relating to manufacturing activity only. Over the years, alterations were made to meet the specific data requirements of various organizations. By 1973-74, the schedule consisted of five parts, viz., Part-I on manufacturing, Part-II on absenteeism, labour turnover, employment and labour cost, Part-III on stocks & consumption of components and accessories in small scale sector, Part-IV on construction expenditure and Part-V on indirect

taxes, sales, subsidies and capacity of power equipments installed in the establishments. It was felt that the ASI schedule had become too unwieldy and complicated. So a modified schedule with only three parts on manufacturing, labour and construction was adopted with effect from ASI 1974-75.

The ASI schedule was further modified in 1987-88 and 1997-98. With effect from ASI 1998-99, only Part-I and Part-II of the ASI Schedule are being canvassed and Part-III schedule relating to construction has been discontinued.

From ASI 1999-2000 onwards, Block-IV and Block-V of Part-II of the schedule, which contained statistics on employment, mandays worked, labour cost on wages/salaries, bonus, provident funds and welfare expenses and total cost of production, have been merged with Block-E of Part-I of the ASI schedule. With effect from ASI 2002-03, Block-3 of Part-II of the ASI schedule was discontinued and Block-E of Part-I was modified by including a column on mandays paid for all categories of employees. A facsimile of Block-A, Block-B, Block-E, Block-F, Block-H and Block-I of Part-I and Block-1 and Block-2 of Part-II of the ASI schedule is enclosed at Annexure-I.

#### 1.10 Reference Period

Reference period for 2008-09 round of Annual Survey of Industries was the accounting year of the factory, ending on any day during the fiscal year 2008-09. In ASI 2008-09, data collected from the respective units, thus, relates to their accounting year ending on any day between April 1, 2008 and March 31, 2009.

#### 1.11 Period of Survey

The total survey period for ASI 2008-09 has been from September, 2009 to April, 2010.

#### 1.12 Concepts and Definitions

The concepts and definitions followed in the survey and used in the present Report are given below:

- a. Workers are defined to include all persons employed directly or through any agency, whether for wages or not, in any manufacturing process or in cleaning any part of 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 manufacturing process. Labour engaged in repair and maintenance or production of fixed assets for factory's own use or labour employed for generating electricity, etc. is also included.
- b. Contract Workers are defined as all persons who were not employed directly by an employer but through the contractor. These workers may be employed with or without the knowledge of the principal employer.
- c. Supervisory & Managerial Staff include persons in supervisory and managerial positions employed by the factory, whether

covered by the definition of the term 'workers' under the Factory Act, 1948 or not.

- d. Other Employees are the remaining employees employed by the factory not included in the category of 'workers' and 'supervisory & managerial staff'.
- e. Employees include all workers and persons receiving wage/salary and holding supervisory or managerial positions engaged in administrative office, store keeping and welfare sections, sales department as also those engaged in purchase of raw materials, etc or purchase of fixed assets for the factory and watch and ward staff.
- f. Mandays worked is obtained by summing up the number of mandays worked by persons working in each shift over all the shifts worked on all days.
- g. Mandays paid for is arrived at by summing up the number of employees paid each shift during the reference period. This also includes all mandays on weekly off-days and scheduled holidays, if paid for, and other absences with pay, as also mandays lost through lay-off/strike for which compensation is payable.
- h. Wages/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 the work done during the accounting year. It includes:
  - i) Wages and salaries including paid for leave period and holidays;
  - ii) Payment for dearness, overtime, compensatory, house rent and other allowances;
  - iii) Production bonus, good attendance bonus, incentive bonus, etc. which are paid more or less regularly for each pay period; and
  - iv) Lay-off payments and compensation for unemployment except where such payments are made from trust or other social funds set up especially for this purpose.

The amount of wages/salaries payable during the accounting year are expressed in terms of gross value i.e. before deductions for fines, damages, taxes, provident fund, employees' state insurance contribution, etc. For workers employed through contractors, payment made to these workers and not the payment made to the contractors are recorded. Benefits in kind (perquisites) of individual nature are only included. It excludes employer's imputed value of group benefits in kind and travelling and other expenditures incurred for business purposes and reimbursed by the employer.

- i. Bonus includes profit sharing bonus, festival bonus, year-end and other bonuses and ex-gratia payments paid at less frequently intervals (i.e. other than bonuses paid more or less regularly for each pay period).
- j. Provident and other funds include employers' contribution to old age benefits like provident fund, pension, gratuity etc. and contributions to other social security benefits such as the Employees' State Insurance (ESI), compensation for work injuries and occupational diseases, provident fund linked insurance, retrenchment and lay-off benefits.
- k. Workmen and Staff welfare expenses include expenditures incurred by employer on maternity benefits; crèches and other benefits such as supply of food, beverages, tobacco, clothing and group lodging at concessional rates; educational, cultural and recreational facilities and services; and grants to trade unions and co-operative stores meant for the employees. All group benefits were also included.
- l. Public Sector covers the establishments, which are
  - i) Wholly owned by Central Government;
  - ii) Wholly owned by State and/or Local Government; and
  - iii) Wholly owned by Central Government and State and/or Local Government jointly.
- m. Joint Sector covers the following type of ownership:
  - i) Central Government and private enterprise jointly;
  - ii) State Government/Local Government and private enterprise jointly; and
  - iii) Central, State/Local Government and private enterprise jointly.
- n. Private Sector covered establishments wholly owned by any private person or persons.
- o. Absenteeism is defined as the failure of a worker to report for work when he is scheduled to work. A worker is considered scheduled to work when the employer has work available for him and the worker is aware of it. Authorised absence is also treated as absence while presence even for a part of the shift is treated as presence for whole shift. Absence on account of strikes, lockout, layoff, weekly rests or suspension is not taken into account. Thus, it relates to only voluntary absence due to personal reasons of the individual concerned. Absenteeism rates given in the report represent percentage of mandays lost due to absence to the corresponding total mandays scheduled to work. The mandays scheduled to work is arrived at by adding the mandays actually worked and the mandays lost on account of absence of the workers due to some reason or the other.
- p. Labour Turnover measures the extent of change in the working force due to accession and separation during the reference period. The term 'accession' is defined as the total number of workers added to the employment during the period, whether

new or re-employed or transferred from other establishments or units under the same management. Inter-departmental transfers within the same establishment are, however, ignored. The term 'separation' implies severance of employment at the instance of workers or employer. It includes termination of service due to death or retirement, retrenchment as a result of rationalization or modernization or other reasons. The annual accession or separation rate is calculated as percentage of total accession or separation during the year to the average of number of workers in employment during the year.

- q. The Average Number of Workers in employment during a year has been derived by dividing the total number of workers in employment on the first and the last day of all the twelve months, by twice the total number of months actually worked during the reference period.

### 1.13 Classification of Industries

The new series of industrial classification (NIC-2008) was introduced with effect from the ASI 2008-09. All the industrial units in the ASI frame were accordingly classified in their appropriate industry groups on the basis of the value of the principle product manufactured by them. The unit, thus, got classified in one and only one industry group even though it might be manufacturing products belonging to different industries. The different aggregates are presented at 3-digit and 4-digit level corresponding to this classification. An extract from this classification showing industry groups along with their descriptions and codes used in this publication is reproduced at Annexure-II.

### 1.14 Processing and Tabulation of Data

The data on CD, corresponding to the employment, mandays, labour cost and total cost of production under Block-A, Block-B and Block-E of Part-I of the ASI schedule, were received from the CSO, IS Wing, Kolkata, as per the directive of the Standing Committee on Industrial Statistics. The Machine Tabulation Unit (MTU) of Labour Bureau processed the data on absenteeism and labour turnover based on Block-2 of Part-II of the ASI Schedule. ASI Section of Labour Bureau further validated and cleaned the Block-2 data submitted by the MTU. Final processing and tabulation of the data under Block-E and Block-2 were undertaken by the ASI Section and Tables were generated for drafting the report.

### 1.15 Presentation of Data

The ASI results presented in this report relate to factory sector i.e. industrial units covered under the Census and sample Sectors of the ASI. The total of any characteristics was obtained by adding the figures of the Census Sector and estimates of the Sample Sector. The report contains data on Absenteeism; Labour Turnover; Employment; Mandays Worked and Paid for; Labour Cost; and total Cost of Production by States, Sectors and Industries at 3-digit and 4-digit level of NIC-2008.

The data relating to Mandays Worked, Mandays Paid for, Labour Cost and Cost of Production are rounded off to thousands separately at

different aggregate levels of all India, States, Industries and Sectors. Therefore, these figures at higher level aggregates may not tally with the lower level aggregates due to rounding off errors, if any.

As per the tabulation policy, it has been decided to publish the detailed information corresponding to industry codes 014 to 372 at 3-digit level and 0140 to 3720 at 4-digit level following NIC-2008. For industry codes equal to and greater than 400 at 3-digit level and 4000 at 4-digit level, the units have been clubbed and shown under a common industry code 400 and 4000, respectively, in different tables.

The rounded off figures of mandays, labour cost and cost of production to thousands, have been shown by '0', wherever these figures were found to be negligible (less than 500). The figures found to be nil or not applicable have been indicated by a dash (-).

Data for the cases, where the number of factories is less than 3, have not been published in the Tables presented at 4-digit level of NIC-2008.

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## CHAPTER - II

### ABSENTEEISM

Information regarding absenteeism amongst workers in an industry or an industrial establishment on account of reasons other than strikes, lockouts, lay-off, weekly rest or suspension, provide a sound database for gauging the employee's morale, commitment and level of job satisfaction which have a direct bearing on productivity. The effects of high levels of absenteeism are wide ranging and affect everyone in the organisation. It cannot be purely regarded as a management problem. Employers, workers and their representatives have an obligation towards the organisation in ensuring that absence of workers do not jeopardise their prosperity or job satisfaction and or committed level of output.

Absenteeism is also one of the indicators to evaluate and monitor various employees' welfare programmes and labour policies. With this aim in view, statistics on absenteeism amongst the directly employed regular workers are being collected on a regular basis as a part of the Annual Survey of Industries. Absenteeism rate amongst these workers in an industry or a State are worked out as percentages of mandays lost on account of absence to the mandays scheduled to work in the respective industry or State.

Statistics on number of factories reporting absenteeism, percentage of such factories, mandays scheduled to work, mandays lost due to absence and percentage of absenteeism by States, Industries and Sectors during the year 2008, are presented in Tables 2.1.1, 2.1.2, 2.2.1 and 2.2.2, respectively.

#### 2.1 Absenteeism in States

State-wise absenteeism rate amongst the directly employed regular workers during the year 2008 is given in Table 2.1.1. It is observed that the rate of absenteeism at all India level increased to 8.65 per cent during 2008 from 8.34 per cent during 2007. Out of 31 States/Union Territories, the rate of absenteeism was higher in 12 States than the absenteeism rate at all-India level during 2008. The highest absenteeism rate of 14.01 per cent was reported in Andaman & Nicobar Islands followed by Delhi (13.21 per cent), Himachal Pradesh (12.29 per cent), Kerala (12.21 per cent), Haryana (11.83 per cent) and Maharashtra (11.69 per cent). The lowest absenteeism rate was recorded at 1.34 per cent in Manipur followed by Nagaland (2.23 per cent), Orissa (2.74 per cent) and Tripura (3.05 per cent) also recorded low rates of absenteeism.

An increase in absenteeism rate during 2008 as compared to that in 2007 was recorded in 15 States/Union Territories. As

compared to 2007, there has been a sharp decline in the absenteeism rate in the State of Orissa, whereas there has been a significant increase in the State of Gujarat.

## 2.2 Absenteeism in Industries

Industry-wise absenteeism rate amongst the directly employed regular workers during 2008 is depicted in Table 2.1.2. It reveals that during 2008, the highest rate of absenteeism was reported at 16.40 per cent in the industry group '323-Manufacture of Sports goods' followed by industry groups '182-Reproduction of recorded media' (16.26 per cent), '120-Manufacture of tobacco products' (13.51 per cent), '203-Manufacture of man-made fibres' (12.40 per cent), '291-Manufacture of motor vehicles' (12.27 per cent) and '262-Manufacture of computers and peripheral equipment'(11.38 per cent).

The lowest rate of absenteeism was reported at 4.48 per cent in industry group '089-Mining and quarrying n.e.c.'. The industry groups '370-Sewerage' (5.49 per cent) and '241-Manufacturing basic iron and steel' (5.57 per cent) also reported low rates of absenteeism.

Out of 79 industry groups, absenteeism rate was higher than that at the all-India level in 39 industry groups.

## 2.3 Absenteeism in States by Sectors

Table 2.2.1 shows the State-wise and Sector-wise absenteeism rates during 2008. Among the three sectors viz. Public, Joint and Private Sectors, the highest rate of absenteeism at all India level was reported at 9.24 per cent in Public Sector, followed by Joint Sector (9.19 per cent) and Private Sector (8.63 per cent).

The rate of absenteeism in Public Sector was highest at 14.63 per cent in Delhi, followed by Uttar Pradesh (12.32 per cent) and Gujarat (12.31 per cent). The absenteeism rate was recorded lowest in the Public Sector at 4.77 per cent in Dadra & Nagar Haveli followed by Jammu & Kashmir (5.16 per cent), Puducherry (5.19 per cent), Orissa (5.33 per cent) and Andhra Pradesh (5.66 per cent). In the Joint Sector, the absenteeism rate was highest at 28.99 per cent in Himachal Pradesh, followed by Delhi (23.83 per cent) and Dadra & Nagar Haveli (18.39 per cent), whereas the lowest rate of absenteeism was recorded at 0.70 per cent in Meghalaya, followed by 2.77 per cent in Uttarakhand. In Private Sector, 4 States/Union Territories, viz. Delhi (13.20 per cent), Himachal Pradesh (12.29 per cent), Kerala (12.22 per cent) and Andaman & Nicobar Islands (12.15 per cent) recorded absenteeism rates of more than 12 per cent. The absenteeism rate was less than 5 per cent in Manipur (1.34 per cent), Nagaland (2.23 per cent) and Tripura (3.05 per cent).

## 2.4 Absenteeism in Industries by Sectors

Industry-wise and Sector-wise absenteeism rate for the year 2008 is given in Table 2.2.2. In the Public Sector, the rate of absenteeism was recorded highest in industry group '108-Manufacture of prepared animal feeds' (19.52 per cent). The lowest rate of absenteeism was recorded in industry group '161-Saw milling and planing of wood' (0.43 per cent), followed by '264-Manufacture of consumer electronics' (1.61 per cent) and '106-Manufacture of grain mill products, starches and starch products' (3.21 per cent).

In the Joint Sector, the highest rate of absenteeism at 25.45 per cent was reported in industry group '279-Manufacture of other electrical equipment', whereas the lowest rate of 0.22 per cent was reported in the industry group '243-Casting of metals'. In the Private Sector, the highest rate of absenteeism at 16.40 per cent was recorded in industry group '323-Manufacture of sports goods', whereas the lowest rate of 4.48 per cent was reported in industry group '089-Mining and quarrying n.e.c.'.

**CHAPTER-II**  
**ABSENTEEISM**

**Table 2.1.1**  
**Absenteeism Rates Amongst Directly Employed Regular Workers by States during 2008**

S1. State No.		No. of Factories Reporting Directly Employed Regular Workers	Percentage of Factories Reporting Absenteeism	Mandays Scheduled to Work	Mandays Lost Due to Absence	Percentage of Absenteeism During the Year	
1	2	3	4	5	6	7	8
1 Jammu & Kashmir	553	100.00	5206	260	5.00	5.03	
2 Himachal Pradesh	1137	98.50	19379	2382	12.29	12.51	
3 Punjab	8290	91.45	106029	10957	10.33	10.44	
4 Chandigarh	271	99.26	1921	223	11.59	13.13	
5 Uttaranchal	1663	99.64	28340	2061	7.27	7.69	
6 Haryana	3555	98.96	45434	5374	11.83	10.71	
7 Delhi	2715	99.71	27099	3579	13.21	12.44	
8 Rajasthan	5175	98.90	58453	6728	11.51	9.98	
9 Uttar Pradesh	8988	98.71	98315	9813	9.98	9.59	
10 Bihar	721	99.31	5874	413	7.02	6.34	
11 Nagaland	53	98.11	122	3	2.23	0.92	
12 Manipur	19	100.00	191	3	1.34	2.48	
13 Tripura	25	100.00	166	5	3.05	6.72	
14 Meghalaya	77	98.70	724	43	5.95	7.34	
15 Assam	1478	96.28	12735	665	5.22	4.66	
16 West Bengal	4867	98.19	96067	7162	7.45	8.31	
17 Jharkhand	1427	98.81	34133	2474	7.25	5.83	
18 Orissa	1529	99.93	60026	1645	2.74	7.60	
19 Chhattisgarh	1566	99.36	19555	1200	6.14	5.83	
20 Madhya Pradesh	2749	99.89	39632	3144	7.93	8.01	
21 Gujarat	13173	98.41	158136	12985	8.21	5.92	
22 Daman & Diu	1377	100.00	17825	1386	7.77	7.59	
23 D & Nagar Haveli	1072	99.35	13383	1109	8.29	8.07	
24 Maharashtra	17372	98.30	213817	25004	11.69	11.81	
25 Andhra Pradesh	12160	96.98	84201	5696	6.76	6.71	
26 Karnataka	7069	99.43	148856	13043	8.76	6.66	
27 Goa	442	94.34	6413	600	9.36	11.71	
28 Kerala	4325	99.35	57539	7028	12.21	11.30	
29 Tamil Nadu	21806	98.64	295088	18304	6.20	6.88	
30 Pondicherry	512	99.61	8071	539	6.68	7.23	
31 A & N Islands	7	100.00	79	11	14.01	15.37	
All India	126169	98.10	1662809	143838	8.65	8.34	
Public	1749	98.23	28067	2594	9.24	7.80	
Joint	581	97.25	35456	3257	9.19	8.34	
Private	123839	98.10	1599286	137988	8.63	8.36	

**Table 2.1.2**  
**Absenteeism Rates Amongst Directly Employed Regular Workers by Industries (3-Digit Level of NIC-2008) during the Year 2008**

S1. NIC Code No.	No. of Factories Reporting Directly Employed Regular Workers	Percentage of Factories Reporting Absenteeism	Mandays Scheduled to Work ('000)	Mandays Lost Due to Absence ('000)	Percentage of Absenteeism During the Year 2008	
1	2	3	4	5	6	7
1 016	1902	92.95	5059	311	6.14	
2 089	29	96.55	112	5	4.48	
3 101	80	98.75	1426	100	7.00	
4 102	238	94.96	2762	187	6.79	
5 103	556	96.04	4612	305	6.62	
6 104	1892	93.13	12668	831	6.56	
7 105	936	98.72	12804	950	7.42	
8 106	11283	91.69	27371	1870	6.83	
9 107	4906	99.08	100217	9170	9.15	
10 108	435	100.00	3441	286	8.32	
11 110	1087	98.25	13453	1089	8.09	
12 120	1704	99.06	32356	4370	13.51	
13 131	8118	99.41	224252	20449	9.12	
14 139	3079	98.31	51606	3612	7.00	
15 141	3345	99.55	131430	11855	9.02	
16 142	42	100.00	495	42	8.46	
17 143	1447	99.93	29662	1789	6.03	
18 151	1004	98.41	12310	1189	9.66	
19 152	1183	99.15	27896	2783	9.98	
20 161	1055	95.55	16805	1639	9.75	
21 162	1541	99.22	8918	988	11.08	
22 170	4247	99.34	47333	3450	7.29	
23 181	3043	99.21	24525	2105	8.58	
24 182	14	100.00	109	18	16.26	
25 191	425	98.35	5652	353	6.24	
26 192	345	99.42	5825	577	9.91	
27 201	2786	98.35	28237	2560	9.07	
28 202	4496	98.62	51221	3957	7.72	
29 203	88	100.00	4472	554	12.40	

Table 2.1.2

S1. NIC Code No.	No. of Factories Reporting Directly Employed Regular Workers	Percentage of Factories Reporting Work Absenteeism	Mandays Scheduled to Work ('000)	Mandays Lost Due to Absenteeism ('000)	Percentage of Absenteeism During the Year 2008	
1	2	3	4	5	6	7
30 210	2953	99.49	43556	3432	7.88	
31 221	1820	99.34	26360	2778	10.54	
32 222	5730	99.37	45085	3900	8.65	
33 231	526	98.86	7920	742	9.36	
34 239	8737	98.24	63787	5947	9.32	
35 241	3520	99.23	119464	6660	5.57	
36 242	1033	98.16	15806	1473	9.32	
37 243	2999	99.30	30256	2846	9.41	
38 251	2425	97.98	24768	2006	8.10	
39 252	45	100.00	796	66	8.26	
40 259	5885	99.12	46322	5101	11.01	
41 261	684	100.00	10993	882	8.02	
42 262	102	100.00	2719	309	11.38	
43 263	214	99.53	3579	271	7.58	
44 264	205	100.00	3356	331	9.87	
45 265	508	100.00	5946	478	8.04	
46 266	54	100.00	399	37	9.24	
47 267	53	96.23	658	45	6.81	
48 268	20	100.00	264	17	6.58	
49 271	1838	99.40	22512	1762	7.83	
50 272	255	98.43	4145	328	7.92	
51 273	888	99.77	9316	911	9.78	
52 274	438	99.09	5929	460	7.75	
53 275	564	96.45	4904	452	9.21	
54 279	627	98.25	6031	569	9.44	
55 281	4127	99.25	43410	3596	8.28	
56 282	4126	98.86	37524	3632	9.68	
57 291	138	98.55	16030	1967	12.27	
58 292	394	100.00	4361	390	8.93	
59 293	2694	99.67	45705	4300	9.41	
60 301	59	100.00	1232	75	6.06	
61 302	273	100.00	3474	347	9.99	
62 303	48	100.00	745	71	9.52	
63 304	40	100.00	221	18	8.18	

Table 2.1.2

S1. NIC Code No.	No. of Factories Reporting Directly Employed Regular Workers	Percentage of Factories Reporting Work Absenteeism	Mandays Scheduled to Work ('000)	Mandays Lost Due to Absenteeism ('000)	Percentage of Absenteeism During the Year 2008	
1	2	3	4	5	6	7
64 309	1230	99.59	22924	2365	10.32	
65 310	804	98.38	6784	643	9.47	
66 321	754	98.67	26039	2277	8.74	
67 322	24	100.00	175	11	6.57	
68 323	102	100.00	1570	258	16.40	
69 324	122	100.00	851	78	9.17	
70 325	309	100.00	3472	335	9.65	
71 329	664	100.00	9225	839	9.09	
72 331	623	96.63	3421	313	9.16	
73 332	110	100.00	1291	131	10.19	
74 351	234	100.00	3039	226	7.45	
75 352	134	100.00	1109	87	7.82	
76 353	15	100.00	248	19	7.72	
77 360	45	84.44	111	8	7.53	
78 370	24	100.00	116	6	5.49	
79 400	5651	98.04	37831	2648	7.00	
All India	126169	98.10	1662809	143838	8.65	
Public	1749	98.23	28067	2594	9.24	
Joint	581	97.25	35456	3257	9.19	
Private	123839	98.10	1599286	137988	8.63	

**Table 2.2.1**  
**Absenteeism Rates Amongst Directly Employed Regular Workers in States by Sectors**  
**during the Year 2008**

Sl. State No.		Percentage of Absenteeism by Sectors			
		Public Sector	Joint Sector	Private Sector	Overall
1	2	3	4	5	6
1	Jammu & Kashmir	5.16	-	4.98	5.00
2	Himachal Pradesh	11.01	28.99	12.29	12.29
3	Punjab	7.01	5.97	10.35	10.33
4	Chandigarh	-	-	11.59	11.59
5	Uttaranchal	8.86	2.77	7.61	7.27
6	Haryana	10.46	2.77	11.98	11.83
7	Delhi	14.63	23.83	13.20	13.21
8	Rajasthan	9.34	16.84	11.53	11.51
9	Uttar Pradesh	12.32	6.69	9.96	9.98
10	Bihar	5.74	4.33	7.15	7.02
11	Nagaland	-	-	2.23	2.23
12	Manipur	-	-	1.34	1.34
13	Tripura	-	-	3.05	3.05
14	Meghalaya	-	0.70	6.05	5.95
15	Assam	-	-	5.22	5.22
16	West Bengal	8.19	9.20	7.44	7.45
17	Jharkhand	7.69	10.63	5.81	7.25
18	Orissa	5.33	9.08	2.44	2.74
19	Chhattisgarh	11.22	4.44	4.73	6.14
20	Madhya Pradesh	9.34	4.73	8.12	7.93
21	Gujarat	12.31	11.17	8.20	8.21
22	Daman & Diu	7.84	8.99	7.77	7.77
23	D & Nagar Haveli	4.77	18.39	8.28	8.29
24	Maharashtra	10.64	16.83	11.62	11.69
25	Andhra Pradesh	5.66	4.00	6.96	6.76
26	Karnataka	10.06	12.24	8.73	8.76
27	Goa	7.13	-	9.55	9.36
28	Kerala	11.42	12.80	12.22	12.21
29	Tamil Nadu	6.53	10.82	6.17	6.20
30	Pondicherry	5.19	7.11	6.81	6.68
31	A & N Islands	-	17.03	12.15	14.01
<b>All India</b>		<b>9.24</b>	<b>9.19</b>	<b>8.63</b>	<b>8.65</b>

**Table 2.2.2**  
**Absenteeism Rates Amongst Directly Employed Regular Workers in Industries (3-Digit Level of NIC-2008) by Sectors during the Year 2008**

Sl. NIC Code No.	1 2	Percentage of Absenteeism by Sectors			
		Public Sector 3	Joint Sector 4	Private Sector 5	Overall 6
1 016		5.69	4.47	6.17	6.14
2 089		-	-	4.48	4.48
3 101		8.09	0.77	7.36	7.00
4 102		8.34	1.86	6.87	6.79
5 103		4.30	1.62	6.83	6.62
6 104		14.80	7.43	6.51	6.56
7 105		7.32	7.27	7.43	7.42
8 106		3.21	7.18	6.86	6.83
9 107		8.74	13.29	9.10	9.15
10 108		19.52	9.93	7.88	8.32
11 110		8.94	3.16	8.18	8.09
12 120		5.69	10.46	13.92	13.51
13 131		12.91	15.61	8.97	9.12
14 139		11.01	3.48	6.99	7.00
15 141		3.96	4.63	9.03	9.02
16 142		-	-	8.46	8.46
17 143		4.06	-	6.04	6.03
18 151		4.84	6.01	9.75	9.66
19 152		5.44	19.16	9.97	9.98
20 161		0.43	11.02	9.75	9.75
21 162		7.65	-	11.13	11.08
22 170		8.04	10.77	7.21	7.29
23 181		6.78	7.29	8.60	8.58
24 182		-	-	16.26	16.26
25 191		5.61	2.84	7.41	6.24
26 192		6.50	14.92	8.54	9.91
27 201		15.80	11.61	8.87	9.07
28 202		8.52	7.35	7.72	7.72
29 203		8.22	-	12.65	12.40
30 210		10.07	1.83	8.00	7.88

Table 2.2.2

Sl. NIC Code No.		Percentage of Absenteeism by Sectors			
1	2	Public Sector	Joint Sector	Private Sector	Overall
3	4	5	6		
31 221		8.77	4.57	11.28	10.54
32 222		10.39	10.63	8.62	8.65
33 231		-	-	9.36	9.36
34 239		6.91	10.87	9.36	9.32
35 241		10.24	11.03	4.86	5.57
36 242		10.14	8.05	9.58	9.32
37 243		10.17	0.22	9.66	9.41
38 251		7.50	12.62	7.80	8.10
39 252		-	-	8.26	8.26
40 259		11.37	16.27	11.01	11.01
41 261		6.20	4.77	8.07	8.02
42 262		-	2.11	11.38	11.38
43 263		9.33	-	7.48	7.58
44 264		1.61	-	10.32	9.87
45 265		15.89	-	7.42	8.04
46 266		-	4.33	9.33	9.24
47 267		-	6.98	6.78	6.81
48 268		-	7.09	6.56	6.58
49 271		11.53	2.72	8.29	7.83
50 272		9.24	-	7.91	7.92
51 273		7.29	18.15	9.88	9.78
52 274		9.68	-	7.72	7.75
53 275		17.03	-	9.05	9.21
54 279		13.03	25.45	9.38	9.44
55 281		5.71	4.67	8.43	8.28
56 282		9.59	3.50	9.84	9.68
57 291		-	17.08	12.01	12.27
58 292		10.40	9.61	8.88	8.93
59 293		9.60	8.30	9.41	9.41
60 301		3.02	-	7.18	6.06
61 302		14.30	-	9.75	9.99
62 303		15.55	-	9.09	9.52
63 304		-	-	8.18	8.18
64 309		11.10	-	10.30	10.32
65 310		5.79	17.38	9.41	9.47
66 321		12.91	-	8.74	8.74
67 322		-	-	6.57	6.57

Table 2.2.2

Sl. NIC Code No.		Percentage of Absenteeism by Sectors			
		Public Sector	Joint Sector	Private Sector	Overall
1	2	3	4	5	6
68 323		-	-	16.40	16.40
69 324		-	-	9.17	9.17
70 325		-	-	9.65	9.65
71 329		14.43	10.10	9.07	9.09
72 331		13.88	-	9.11	9.16
73 332		14.41	-	9.96	10.19
74 351		4.29	13.78	7.44	7.45
75 352		5.04	5.29	8.32	7.82
76 353		-	-	7.72	7.72
77 360		11.66	-	6.56	7.53
78 370		4.65	-	5.54	5.49
79 400		6.51	6.91	7.01	7.00
All India		9.24	9.19	8.63	8.65

## CHAPTER-III

### LABOUR TURNOVER

Labour turnover is an important parameter indicating overall health of an industry or an establishment in terms of wages, industrial relations, working conditions and other welfare facilities provided by the employers to the workers. Labour Turnover measures the extent of change in the work force due to accession or separation during a particular period of time. Higher rate of Labour Turnover indicates lack of stability in the labour force, which is not conducive to the productivity.

High Labour Turnover may adversely affect a business. Not only it is expensive, but lowers productivity and morale also and tends to get worse if not maneuvered properly. Simultaneously looking at it from a different angle, Labour Turnover to a certain extent helps to infuse new ideas, skills and enthusiasm to the labour force. A natural level of Labour Turnover can be a way in which a business can slowly reduce its workforce without having to resort to redundancies.

Generally, following factors could be the cause of a high level of Labour Turnover;

- a) Dissatisfaction on account of insufficient wages leading to employees moving to competitors,
- b) Low level of motivation from employers' side and poor morale within the workforce in a specific industry,
- c) Recruiting and misplacement of employees resulting in their mobility in search of suitable employment, and
- d) A buoyant local labour market offering better and more attractive opportunities to employees.

Comparative statistics relating to the rate of accession and separation in respect of directly employed regular workers during the year 2008 vis-à-vis 2007, their average employment and the percentage of factories reporting labour turnover by States, Industries and Sectors have been presented in Tables 3.1.1. 3.1.2, 3.2.1 and 3.2.2.

#### 3.1 Labour Turnover by States

State-wise Labour Turnover among directly employed regular workers is presented in Table 3.1.1. It may be seen from the Table that at all India level, the rate of accession, during the year 2008, was 17.56 per cent as compared to 20.94 per cent during the year 2007. The overall separation rate during the year 2008 was 17.00 per cent as compared to 18.11 per cent during the year 2007. Thus, there was about 0.56 per cent increase in overall employment during the year 2008 as compared to 2.83 per cent increase during the year 2007. At all India level, 65.26 per cent factories reported Labour Turnover in their units during the year 2008.

The lowest rate of accession during the year 2008 was recorded in Assam at 2.50 per cent followed by Tripura (3.08 per cent), Jharkhand (5.74 per cent) and Nagaland (6.02 per cent). The highest rate of accession during the year 2008 was observed

in Uttarakhand at 31.31 per cent followed by Himachal Pradesh (29.28 per cent) and Haryana (28.28 per cent).

The lowest rate of separation during the year was recorded in Assam at 2.88 per cent, followed by Orissa (5.80 per cent), Chhattisgarh (6.46 per cent), Puducherry (7.44 per cent), Kerala (8.03 per cent) and Jharkhand (9.31 per cent). The highest rate of separation during the year was reported in Delhi at 30.42 per cent, followed by Haryana (28.52 per cent), Uttar Pradesh (27.82 per cent), Punjab (24.68 per cent) and Himachal Pradesh (23.91 per cent).

The total Labour Turnover was recorded highest in Andaman & Nicobar Islands (100.00 per cent) and the lowest recorded in Nagaland (16.98 per cent).

### 3.2 Labour Turnover by Industries

Industry-wise Labour Turnover among directly employed regular workers during the year 2008 is given in Table 3.1.2. The highest rate of accession was recorded in the industry group '291-Manufacture of motor vehicles' (44.67 per cent) followed by industry groups, '142-Manufacture of articles of fur' (41.66 per cent), '301-Building of ships and boats' (38.54 per cent), '152-Manufacture of footwear' (38.52 per cent), '182-Reproduction of recorded media' (32.62 per cent) and '266-Manufacture of irradiation, electromedical and electrotherapeutic equipment' (32.61 per cent). The lowest rate of accession at 3.77 per cent was recorded in the industry group '370-Sewerage' followed by industry groups '360- Water collection, treatment and supply' (4.64 per cent), '192-Manufacture of refined petroleum products' (4.85 per cent), '352-Manufacture of gas; distribution of gaseous fuels through mains' (5.10 per cent) and '161-Sawmilling and planning of wood' (5.20 per cent).

On the other hand, the highest rate of separation at 60.25 per cent was recorded in the industry group '291- Manufacture of motor vehicles'. It was followed by industry groups '279-Manufacture of other electrical equipment' (30.76 per cent) and '107-Manufacture of other food products' (30.30 per cent). The lowest rate of separation, however, was recorded at 4.13 per cent in industry group, '161- Sawmilling and planning of wood' followed by industry groups '192-Manufacture of refined petroleum products' (6.25 per cent), '266- Manufacture of irradiation, electromedical and electrotherapeutic equipment' (7.56 per cent) and '252-Manufacture of weapons and ammunition' (8.28 percent).

The total labour turnover was cent percent in industry group '142- Manufacture of articles of fur' and '268-Mnufature of magnetic and optical media'. It was lowest in industry group '089-Mining and quarrying n.e.c.' (13.79 per cent) followed by 17.78 per cent in industry group '360-Water collection, treatment and supply'.

### 3.3 Labour Turnover in States by Sectors

Table 3.2.1 depicts State-wise and Sector-wise Labour Turnover among directly employed regular workers. It has been

observed that at all India level, accession rate was the highest in Private Sector at 17.82 per cent followed by Public Sector at 12.96 per cent and Joint Sector at 9.69 per cent. Separation rate was also highest at 17.13 per cent in Private Sector, followed by Public Sector at 13.86 per cent and Joint Sector at 13.42 per cent.

The highest rate of accession in Public Sector was recorded in Bihar at 94.97 per cent followed by Uttaranchal (70.63 per cent) and lowest in Puducherry at 0.38 per cent. In Joint Sector, the highest rate of accession was reported in Bihar at 76.97 per cent and lowest in Orissa at 2.47 per cent. In Private Sector, Uttaranchal reported the highest rate of accession at 31.23 per cent whereas Assam reported lowest rate of accession at 2.50 per cent.

The highest rate of separation in Public Sector was observed in Uttaranchal at 94.29 per cent and was lowest in Chhattisgarh at 4.02 per cent. In Joint Sector, the highest rate of separation was reported in Bihar at 76.54 per cent and lowest in Andaman & Nicobar Islands at 0.99 per cent, whereas in Private Sector, the highest rate of separation was reported in Delhi at 30.47 per cent and lowest in Tripura at 1.63 per cent.

#### 3.4 Labour Turnover in Industries by Sectors

Industry-wise and Sector-wise Labour Turnover amongst directly employed regular workers is given in Table 3.2.2. It may be seen from the Table that in Public Sector, the highest rate of accession was recorded at 78.00 per cent in the industry group '102-Processing and preserving of fish, crustaceans and molluses' and the highest rate of separation at 73.35 per cent was observed in '210-Manufacture of pharmaceuticals, medicinal chemical and botanical products'. In private sector, the highest rate of accession was recorded at 52.29 per cent in the industry group '301-Building of ships and boats' and the highest rate of separation was recorded in industry group '182-Reproduction of recorded media'. In Joint Sector, the highest rate of accession was reported in the industry group '141-Manufacture of wearing apparel, except fur apparel' at 86.67 per cent, whereas highest rate of separation was reported in the industry group '107-Manufacture of other food products' at 79.83 per cent.

Sector-wise lowest rate of accession of 1.05 per cent in the industry group '271-Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus' in Public Sector, 0.37 per cent in industry group '243-Casting of metals' in Joint Sector and 4.00 per cent in industry group '370-Sewerage' in Private Sector.

In Public Sector, the industry group '329-Other manufacturing n.e.c.' recorded lowest separation rate of 1.35 per cent. In Joint Sector, the separation rate was lowest at 1.12 per cent in the industry '191-Manufacture of coke oven products', whereas in Private Sector, it was lowest at 2.32 per cent in industry group '268-Manufacture of magnetic and optical media'.

**CHAPTER-III**  
**LABOUR TURNOVER**

Table 3.1.1  
Labour Turnover Amongst Directly Employed Regular Workers by States during 2008

Sl. No.	State	Percentage	Average	Percentage of Labour Turnover			
		of Factories Reporting Labour Turnover	No. of Workers During the Year	2008		2007	
		Acc.	Sep.	Acc.	Sep.	Acc.	Sep.
1	2	3	4	5	6	7	8
1	Jammu & Kashmir	71.79	17252	13.73	13.82	22.62	18.92
2	Himachal Pradesh	92.17	62791	29.28	23.91	32.05	23.42
3	Punjab	82.27	323053	24.24	24.68	31.31	27.22
4	Chandigarh	87.82	6310	20.14	22.77	23.79	24.28
5	Uttaranchal	89.78	90267	31.31	19.99	39.25	16.80
6	Haryana	80.03	149587	28.28	28.52	29.01	26.91
7	Delhi	81.10	87030	27.22	30.42	25.64	28.12
8	Rajasthan	74.34	192791	15.95	18.53	21.22	17.79
9	Uttar Pradesh	71.16	319527	27.28	27.82	32.55	28.15
10	Bihar	45.35	20575	22.80	20.33	29.60	31.02
11	Nagaland	16.98	415	6.02	-	3.13	2.34
12	Manipur	52.63	673	7.73	-	3.64	2.86
13	Tripura	44.00	552	3.08	-	14.60	2.31
14	Meghalaya	66.23	2349	11.79	-	19.19	17.48
15	Assam	18.61	41891	2.50	2.88	3.45	2.08
16	West Bengal	45.06	323592	10.95	13.29	21.22	19.11
17	Jharkhand	63.42	100116	5.74	9.31	4.04	7.52
18	Orissa	61.22	77186	7.28	5.80	7.87	6.44
19	Chhattisgarh	57.98	63749	10.76	6.46	9.74	6.15
20	Madhya Pradesh	70.61	128437	16.33	13.39	12.03	11.21
21	Gujarat	70.85	518852	15.22	13.98	19.02	15.34
22	Daman & Diu	92.59	58270	13.76	-	14.13	15.44
23	D & Nagar Haveli	90.39	43283	16.77	-	14.64	11.34
24	Maharashtra	62.57	702981	20.10	21.76	23.86	23.28
25	Andhra Pradesh	33.45	278537	12.14	10.07	12.41	9.13
26	Karnataka	69.95	487523	19.41	18.09	22.96	19.76
27	Goa	82.35	20887	25.56	18.76	26.60	25.00
28	Kerala	60.83	235832	7.70	8.03	11.71	9.00
29	Tamil Nadu	67.52	955707	16.17	13.95	17.82	14.53
30	Pondicherry	57.62	26334	7.63	7.44	9.00	6.95
31	A & N Islands	100.00	265	8.68	-	56.63	17.67
 All India		65.26	5336614	17.56	17.00	20.94	18.11
Public		68.32	92572	12.96	13.86	8.85	11.48
Joint		53.87	112373	9.69	13.42	18.22	15.22
Private		65.27	5131669	17.82	17.13	21.43	18.42

Note: Acc. = Accession, Sep. = Separation.

**Table 3.1.2**  
**Labour Turnover Amongst Directly Employed Regular Workers by Industries (3-Digit Level of NIC-2008) during the Year 2008**

Sl. NIC Code No.		Percentage of	Average No. of	Percentage of Labour Turnover During the Year	
		Factories Reporting	Workers During	-----	
		Labour Turnover	the Year	-----	2008
1	2	3	4	5	6
1 016		42.85	27620	23.62	21.13
2 089		13.79	619	11.47	-
3 101		78.75	4664	12.33	11.77
4 102		62.18	10316	14.90	11.36
5 103		64.93	14938	18.35	19.35
6 104		52.17	40741	13.68	11.47
7 105		56.20	41465	8.75	8.55
8 106		36.00	100040	15.00	13.68
9 107		65.96	339814	29.15	30.30
10 108		70.57	11153	9.93	13.23
11 110		59.61	43686	11.19	9.89
12 120		55.46	111522	8.83	9.94
13 131		73.01	738326	13.88	15.69
14 139		76.81	159281	16.71	15.80
15 141		87.26	429503	27.94	27.82
16 142		100.00	1810	41.66	-
17 143		89.29	95779	14.65	12.26
18 151		70.22	40512	20.36	18.19
19 152		85.29	93739	38.52	22.57
20 161		48.34	78917	5.20	4.13
21 162		59.44	29709	14.37	13.19
22 170		70.07	125537	12.20	10.72
23 181		67.83	79922	16.05	16.16
24 182		42.86	374	32.62	-
25 191		74.82	18410	14.24	8.95
26 192		50.72	19274	4.85	6.25
27 201		55.13	91981	8.88	9.55
28 202		68.53	164378	12.00	11.13

Table 3.1.2

Sl. NIC Code No.	Percentage of Factories Reporting Labour Turnover	Average No. of Workers During the Year	Percentage of Labour Turnover During the Year		
			2008		
			Acc.	Sep.	
1	2	3	4	5	6
29 203	92.05	16357	5.28	15.94	
30 210	71.59	131670	17.56	12.51	
31 221	65.71	86886	18.12	16.37	
32 222	72.20	147492	19.79	16.01	
33 231	65.59	24972	12.36	10.40	
34 239	53.21	211771	12.54	11.27	
35 241	77.50	260121	10.82	10.43	
36 242	75.41	51033	10.02	9.55	
37 243	71.69	96845	16.82	17.67	
38 251	62.89	79520	24.51	12.95	
39 252	75.56	2730	12.45	8.28	
40 259	72.44	151607	20.52	19.31	
41 261	70.18	36054	20.69	13.46	
42 262	78.43	9302	12.15	10.78	
43 263	71.50	11918	20.44	14.83	
44 264	84.39	11303	15.04	15.84	
45 265	83.07	19269	13.42	10.58	
46 266	75.93	1297	32.61	7.56	
47 267	67.92	2149	13.68	8.56	
48 268	100.00	848	8.49	-	
49 271	69.26	72089	15.07	14.76	
50 272	74.90	13518	18.66	12.74	
51 273	76.24	30579	12.53	12.55	
52 274	71.92	19934	23.07	21.40	
53 275	74.11	16196	21.84	17.67	
54 279	72.41	19679	17.42	30.76	
55 281	69.59	143630	14.91	12.01	
56 282	72.37	122878	16.02	15.29	
57 291	63.77	54035	44.67	60.25	
58 292	71.32	14328	18.31	15.28	
59 293	78.58	151445	21.27	22.08	
60 301	66.10	4107	38.54	29.53	
61 302	62.64	11284	7.84	8.76	
62 303	95.83	2487	24.21	13.07	
63 304	82.50	734	11.17	17.98	

Table 3.1.2

Sl. NIC Code No.	Percentage of Factories Reporting Labour Turnover	Average No. of Workers During the Year	Percentage of Labour Turnover During the Year		
			2008		
			Acc.	Sep.	
1	2	3	4	5	6
64 309	78.46	75265	19.83	21.93	
65 310	55.60	22887	21.15	17.10	
66 321	90.72	89810	16.29	23.38	
67 322	83.33	558	14.16	-	
68 323	77.45	5105	17.00	-	
69 324	66.39	2818	9.30	-	
70 325	68.61	11439	13.68	15.51	
71 329	80.27	30506	12.97	14.25	
72 331	52.49	11324	13.03	13.21	
73 332	74.55	4305	8.29	8.43	
74 351	67.52	9985	10.26	9.70	
75 352	67.16	3137	5.10	8.77	
76 353	66.67	814	27.52	-	
77 360	17.78	474	4.64	-	
78 370	29.17	371	3.77	-	
79 400	58.72	123717	15.25	14.17	
All India	65.26	5336614	17.56	17.00	
Public	68.32	92572	12.96	13.86	
Joint	53.87	112373	9.69	13.42	
Private	65.27	5131669	17.82	17.13	

Table 3.2.1

Labour Turnover Amongst Directly Employed Regular Workers in States by Sectors  
during the Year 2008

Sl. No.	State	Percentage of Accession by Sectors				Percentage of Separation by Sectors				
		Pub.	Joint	Pvt.	Overall	Pub.	Joint	Pvt.	Overall	
					6				9	
1	2	3	4	5	6	7	8	9	10	
1	Jammu & Kashmir	20.06	-	13.18	13.73	19.10	-	13.38	13.82	
2	Himachal Pradesh	25.00	43.14	29.32	29.28	37.78	35.29	23.74	23.91	
3	Punjab	12.98	3.70	24.33	24.24	11.62	4.57	24.77	24.68	
4	Chandigarh	-	-	20.14	20.14	-	-	22.77	22.77	
5	Uttaranchal	70.63	11.25	31.23	31.31	94.29	5.78	18.52	19.99	
6	Haryana	16.88	13.46	28.61	28.28	25.00	16.42	28.74	28.52	
7	Delhi	14.82	-	27.29	27.22	21.56	-	30.47	30.42	
8	Rajasthan	15.99	8.33	16.21	15.95	13.06	15.98	19.09	18.53	
9	Uttar Pradesh	16.45	41.09	27.39	27.28	29.75	54.86	27.72	27.82	
10	Bihar	94.97	76.97	16.37	22.80	61.52	76.54	16.04	20.33	
11	Nagaland	-	-	6.02	6.02	-	-	4.34	4.34	
12	Manipur	-	-	7.73	7.73	-	-	13.97	13.97	
13	Tripura	-	-	3.08	3.08	-	-	1.63	1.63	
14	Meghalaya	-	14.63	11.74	11.79	-	-	11.31	11.11	
15	Assam	-	-	2.50	2.50	-	-	2.88	2.88	
16	West Bengal	1.17	-	11.15	10.95	4.16	3.86	13.47	13.29	
17	Jharkhand	8.09	2.56	7.12	5.74	7.64	8.88	9.62	9.31	
18	Orissa	8.36	2.47	7.82	7.28	13.07	1.82	6.05	5.80	
19	Chhattisgarh	0.40	13.90	13.64	10.76	4.02	5.62	7.34	6.46	
20	Madhya Pradesh	3.87	20.29	16.45	16.33	7.55	17.94	13.26	13.39	
21	Gujarat	7.57	20.00	15.23	15.22	4.64	36.67	13.99	13.98	
22	Daman & Diu	8.70	32.88	13.74	13.76	13.04	6.85	12.23	12.23	
23	D & Nagar Haveli	5.45	7.81	16.79	16.77	5.45	-	13.56	13.53	
24	Maharashtra	27.49	13.26	20.14	20.10	20.04	29.71	21.64	21.76	
25	Andhra Pradesh	9.48	8.59	12.40	12.14	5.18	5.28	10.45	10.07	
26	Karnataka	16.13	41.95	19.32	19.41	14.66	76.20	17.80	18.09	
27	Goa	18.52	37.14	25.36	25.56	18.52	19.29	18.75	18.76	
28	Kerala	4.19	3.81	7.95	7.70	7.13	10.82	7.97	8.03	
29	Tamil Nadu	8.86	13.36	16.24	16.17	7.55	8.55	14.03	13.95	
30	Pondicherry	0.38	4.17	8.27	7.63	6.56	4.17	7.52	7.44	
31	A & N Islands	-	-	14.02	8.68	-	0.99	26.22	16.60	
		All India	12.96	9.69	17.82	17.56	13.86	13.42	17.13	17.00

**Table 3.2.2**  
**Labour Turnover Amongst Directly Employed Regular Workers in Industries (3-Digit Level of NIC-2008) by Sectors during the Year 2008**

Sl. NIC Code No.		Percentage of Accession by Sectors				Percentage of Separation by Sectors			
		Pub.	Joint	Pvt.	Overall	Pub.	Joint	Pvt.	Overall
		1	2	3	4	5	6	7	8
1 016		8.39	21.82	24.22	23.62	11.85	77.58	21.14	21.13
2 089		-	-	11.47	11.47	-	-	11.95	11.95
3 101		-	-	13.24	12.33	-	-	12.64	11.77
4 102		78.00	3.07	14.55	14.90	39.00	3.07	11.27	11.36
5 103		-	1.63	19.02	18.35	8.70	2.72	20.01	19.35
6 104		18.94	16.37	13.63	13.68	9.25	38.89	11.25	11.47
7 105		10.45	3.03	8.97	8.75	5.84	9.62	8.66	8.55
8 106		8.58	12.01	15.07	15.00	16.83	10.26	13.67	13.68
9 107		54.27	57.37	28.40	29.15	73.35	79.83	29.00	30.30
10 108		-	-	10.50	9.93	7.69	10.81	13.48	13.23
11 110		4.17	14.97	11.17	11.19	7.99	2.79	10.04	9.89
12 120		14.78	7.77	8.54	8.83	10.67	1.94	9.91	9.94
13 131		7.29	11.14	14.03	13.88	12.33	13.09	15.79	15.69
14 139		28.08	-	16.69	16.71	22.42	13.16	15.78	15.80
15 141		14.43	86.67	27.93	27.94	9.95	10.91	27.84	27.82
16 142		-	-	41.66	41.66	-	-	14.59	14.59
17 143		29.91	-	14.59	14.65	29.91	-	12.19	12.26
18 151		11.58	-	20.53	20.36	7.37	-	18.39	18.19
19 152		52.14	17.49	38.52	38.52	39.71	18.81	22.49	22.57
20 161		19.57	1.30	5.22	5.20	47.83	1.30	4.10	4.13
21 162		10.66	-	14.43	14.37	5.54	-	13.32	13.19
22 170		3.24	5.40	12.57	12.20	4.52	7.52	10.94	10.72
23 181		6.15	1.40	16.19	16.05	5.15	2.53	16.31	16.16
24 182		-	-	32.62	32.62	-	-	67.91	67.91
25 191		2.06	2.72	20.86	14.24	4.54	1.12	12.43	8.95
26 192		9.14	1.90	5.59	4.85	7.59	8.82	5.40	6.25
27 201		10.94	8.20	8.86	8.88	9.13	13.88	9.42	9.55
28 202		8.16	8.56	12.05	12.00	14.83	2.55	11.15	11.13
29 203		-	-	5.56	5.28	4.93	-	16.53	15.94

Table 3.2.2

Sl. NIC Code No.		Percentage of Accession by Sectors				Percentage of Separation by Sectors			
		Pub.		Joint	Pvt.	Overall	Pub.		Pvt.
		1	2	3	4	5	6	7	8
30 210		15.21	4.49	17.73	17.56	15.42	4.56	12.56	12.51
31 221		8.62	9.37	19.27	18.12	2.12	5.53	17.84	16.37
32 222		22.18	3.70	19.87	19.79	23.75	9.55	15.96	16.01
33 231		-	-	12.36	12.36	-	-	10.40	10.40
34 239		38.90	5.01	12.00	12.54	25.35	5.49	10.99	11.27
35 241		1.59	2.77	12.70	10.82	3.92	9.59	11.08	10.43
36 242		2.19	7.91	10.73	10.02	12.89	2.58	11.04	9.55
37 243		3.93	0.37	17.32	16.82	6.97	2.56	18.10	17.67
38 251		38.85	15.61	24.98	24.51	18.33	8.34	13.22	12.95
39 252		-	-	12.45	12.45	-	-	8.28	8.28
40 259		52.93	9.76	20.32	20.52	12.78	9.76	19.35	19.31
41 261		13.90	3.23	20.90	20.69	33.90	9.68	13.33	13.46
42 262		-	-	12.16	12.15	-	-	10.79	10.78
43 263		5.46	-	21.34	20.44	4.13	-	15.48	14.83
44 264		3.62	-	15.69	15.04	5.43	-	16.44	15.84
45 265		2.88	-	14.28	13.42	3.16	-	11.19	10.58
46 266		-	8.33	33.15	32.61	-	8.33	7.62	7.56
47 267		-	10.58	14.17	13.68	-	11.95	8.03	8.56
48 268		-	46.67	7.09	8.49	-	13.33	2.32	2.71
49 271		1.05	7.35	15.95	15.07	4.82	9.66	15.35	14.76
50 272		41.94	-	18.50	18.66	27.96	-	12.63	12.74
51 273		2.52	1.23	13.28	12.53	6.33	11.11	12.97	12.55
52 274		38.36	-	22.78	23.07	27.40	-	21.29	21.40
53 275		45.08	-	21.30	21.84	72.68	-	16.40	17.67
54 279		11.79	-	17.51	17.42	34.93	-	30.74	30.76
55 281		3.55	13.17	15.17	14.91	3.63	6.52	12.30	12.01
56 282		15.07	33.94	15.60	16.02	18.25	34.89	14.74	15.29
57 291		-	18.34	45.97	44.67	-	77.55	59.40	60.25
58 292		5.08	2.56	18.79	18.31	7.06	-	15.59	15.28
59 293		41.94	14.39	21.19	21.27	39.80	17.89	22.01	22.08
60 301		5.25	-	52.29	38.54	2.00	-	40.90	29.53
61 302		-	-	8.28	7.84	3.52	-	9.06	8.76
62 303		-	-	25.88	24.21	-	-	13.97	13.07
63 304		-	-	11.17	11.17	-	-	17.98	17.98
64 309		9.38	-	20.03	19.83	11.27	-	22.13	21.93
65 310		10.68	1.82	21.48	21.15	16.99	9.45	17.20	17.10

Table 3.2.2

Sl. NIC Code No.	Percentage of Accession by Sectors					Percentage of Separation by Sectors						
			Pub.	Joint	Pvt.	Overall			Pub.	Joint	Pvt.	Overall
	1	2	3	4	5	6	7	8	9	10		
66 321		4.46	-	16.30	16.29	12.50	-	23.39	23.38			
67 322		-	-	14.16	14.16	-	-	18.82	18.82			
68 323		-	-	17.00	17.00	-	-	17.79	17.79			
69 324		-	-	9.30	9.30	-	-	16.25	16.25			
70 325		-	-	13.68	13.68	-	-	15.51	15.51			
71 329		-	25.00	13.03	12.97	1.35	-	14.33	14.25			
72 331		14.17	-	13.01	13.03	18.90	-	13.15	13.21			
73 332		-	-	8.75	8.29	4.02	-	8.67	8.43			
74 351		33.33	0.81	9.85	10.26	25.57	6.50	9.37	9.70			
75 352		-	2.34	5.51	5.10	3.11	10.16	9.02	8.77			
76 353		-	-	27.52	27.52	-	-	15.48	15.48			
77 360		5.80	-	4.44	4.64	2.90	-	4.20	4.01			
78 370		-	-	4.00	3.77	-	-	2.86	2.70			
79 400		24.59	1.12	15.14	15.25	13.51	1.53	14.26	14.17			
All India		12.96	9.69	17.82	17.56	13.86	13.42	17.13	17.00			

## **CHAPTER-IV**

### **EMPLOYMENT**

Data on salient features of labour force deployed in the organised manufacturing industries during the year 2008-09 has been presented in this chapter. These include presentation of employment by industries, States, category of workers, sex and age, establishment size, employment through contractors and mandays worked in the Public sector, Joint sector and Private sector.

#### **4.1 Total Work Force**

The State-wise and industry-wise break-up of employment during the year 2008-09 has been presented in the Tables 4.1.1 and 4.1.2, respectively. Total employment includes workers employed directly by the employers in addition to those engaged through contractors. The average daily employment of the workers has been worked out as the ratio of mandays worked to the number of working days at the unit level. During the year 2008-09, the total labour force in the manufacturing establishments has been estimated to be about 8.77 million, of which the proportion of directly employed female workers was 13.65 per cent.

#### **4.2 Employment by States**

It may be seen from the Table 4.1.1 that six States, viz. Tamil Nadu, Maharashtra, Andhra Pradesh, Gujarat, Karnataka and Uttar Pradesh taken together accounted for about 62 per cent of the total employment during the year 2008-09. Tamil Nadu recorded the highest employment share of 16.59 per cent followed by Maharashtra (11.78 per cent), Andhra Pradesh (10.36 per cent), Gujarat (9.92 per cent), Karnataka (6.81 per cent) and Uttar Pradesh (6.54 per cent) respectively. On the other hand, proportion of workers in three States/Union Territories, viz. Andaman & Nicobar Islands, Manipur and Nagaland taken together was less than 0.05 per cent.

In terms of sectors, majority of workers i.e. 93.82 per cent were employed in Private Sector followed by Joint Sector with 3.65 per cent and Public Sector with 2.53 per cent respectively. At the State level, Private Sector was the major source of employment of workers in all the States. The contribution of the Private Sector in employment of workers was highest at 100 per cent in Nagaland, followed by 99.56 per cent in Delhi and 99.42 per cent in Dadra & Nagar Haveli, whereas it was lowest at 55.24 per cent in Jharkhand. The contribution of Private Sector to the total employment was more than 90 per cent in 21 States/Union Territories. The contribution of the Public Sector in employment of workers was highest at 12.44 per cent in Puducherry followed by Meghalaya (11.35 per cent) whereas it was less than 1 per cent in seven states. The share of the Joint Sector in total employment of workers was recorded highest at 39.13 per cent in Andaman & Nicobar Islands followed by Jharkhand (37.91 per cent), whereas it was less than 1 per cent in Jammu & Kashmir, Daman & Diu, Dadra & Nagar Haveli and Delhi.

The maximum proportion of directly employed women workers was reported at 53.63 per cent in Kerala followed by Manipur (38.43 per cent), Tamil Nadu (35.28 per cent) and Karnataka (34.17 per cent). Interestingly, Kerala is the only State, where the share of the women workforce is significantly higher than that of their male counterparts. Out of 31 States/Union Territories, only five States/Union Territories reported percentage of women workers more than that at the All India level (13.65 per cent).

#### 4.3 Employment by Industries

On perusal of Table 4.1.2, it is observed that out of 83 industry groups, 10 industry groups taken together accounted for more than 52 per cent of the employment in the Manufacturing industries. The maximum contribution to the total employment was 10.68 per cent in the industry group '131-Spinning, weaving and finishing of textiles' followed by industry groups '107-Manufacture of other food products' (7.03 per cent), '239-Manufacture of non-metallic mineral products n.e.c.' (6.71 per cent), '141-Manufacture of wearing apparel, except fur apparel' (6.04 per cent), '241-Manufacture of basic iron and steel' (5.31 per cent), '120-Manufacture of tobacco products' (4.89 per cent), '293-Manufacture of parts and accessories for motor vehicles' (3.16 per cent) and '106-Manufacture of grain mill products, starches and starch products' (3.02 per cent). Four industry groups, viz. '390-Remediation activities and other waste management services', '182-Reproduction of recorded media', '322-Manufacture of musical instruments' and '360-Water collection, treatment and supply' together contributed a meagre 0.01 per cent employment in the manufacturing establishments.

The maximum proportion of directly employed women workers was reported at 63.52 per cent in industry group '142-Manufacture of articles of fur'. Other significant contribution in employment of women workers was seen in industry groups '141- Manufacture of wearing apparel, except fur apparel' (48.29 per cent), '143-Manufacture of knitted and crocheted apparel' (36.09 per cent) and '107-Manufacture of other food products' (36.02 per cent).

Out of a total of 83 industry groups, Private Sector made a significant contribution by providing more than 90 per cent employment opportunities to workers in 66 industry groups. Of these, it was hundred per cent in 14 industry groups. The lowest contribution of the Private Sector in providing employment of workers was reported at 57.77 per cent in industry group '192-Manufacture of refined petroleum products'.

The contribution of Public Sector in employment generation was highest at 29.63 per cent in industry group '301- Building of ships and boats', followed by industry groups '352-Manufacture of gas; distribution of gaseous fuels through mains' (28.20 percent), '360-Water collection, treatment and supply' (27.11 percent) and '303-Manufacture of air and spacecraft and related machinery' (23.10 per cent), whereas it was less than 1 per cent in 20 industry groups.

The contribution of Joint Sector in employment generation among industries was highest at 26.29 per cent in industry group '192-Manufacture of refined petroleum products', followed by 20.48 per cent in the industry group '291-Manufacture of Motor Vehicles' whereas it was less than 1 per cent in 12 industry groups.

#### 4.4 Employment of Contract Workers by States

Sector-wise employment of contract workers in different States is given in Table 4.2.1. It is observed that at all India level, about 31.90 per cent of the total workers were employed through contractors. The practice of employing workers through contractors was more prevalent in the Private Sector, where 32.32 per cent of the workers were employed through contractors. The percentage of contract workers was 28.51 per cent and 21.17 per cent in Joint and Public Sectors, respectively.

Among States, out of the total work force in the respective State/Union Territories, Tripura employed highest percentage of contract workers at 84.08 per cent, followed by Bihar (60.60 per cent), Nagaland (58.91 per cent) and Andhra Pradesh (52.12 per cent). The lowest percentage of contract workers was employed in Delhi (10.73 per cent) followed by Manipur (10.89 per cent), Andaman & Nicobar Islands (11.37 per cent) and Tamil Nadu (14.88 per cent).

It is further observed that out of total contract workers, 95.06 per cent were employed in the Private Sector alone. Joint Sector and Public Sector employed 3.26 per cent and 1.68 per cent of the contract workers, respectively.

#### 4.5 Employment of Contract Workers by Industries

Industry-wise employment of contract workers is depicted in Table 4.2.2. The proportion of contract workers to total workers in respective industry groups was maximum at 100.00 per cent in the industry group '390-Remediation activities and other waste management services' followed by industry groups '089-Mining and quarrying n.e.c.' (86.19 per cent) '381-Waste collection' (84.22 per cent) and '301-Building of ships and boats' (73.17 per cent). The minimum proportion of contract workers was reported at 3.20 per cent in industry group '268-Manufacture of magnetic and optical media'.

#### 4.6 Mandays Worked by Sectors, Industries and States

State-wise and industry-wise data on total number of mandays worked during the year 2008-09 by sectors and category of workers are presented in Tables 4.3.1 and 4.3.2 respectively. The mandays worked have been obtained by summing up the attendance of all workers working in each shift on all working days for both manufacturing and non-manufacturing working days.

All the workers together were reported to have worked a total of 2820.10 million mandays during the year 2008-09. At All India level, mandays worked in the Private Sector accounted for 89.12 per cent of the total mandays worked by workers. In Joint

Sector this proportion was 7.58 per cent whereas it was 3.30 per cent in Public Sector.

Among States, Tamil Nadu accounted for the highest share (17.01 per cent) of total mandays worked by workers in manufacturing industries followed by Maharashtra (11.78 per cent), Andhra Pradesh (10.55 per cent) and Gujarat (10.42 per cent). Nagaland, Manipur, Meghalaya and Andaman & Nicobar Islands together reported about 0.09 per cent mandays worked to total mandays worked by workers in the manufacturing industries.

Among Industries, the industry group '131-Spinning, weaving and finishing of textiles' accounted for the highest share of 11.00 per cent mandays worked to the total mandays worked in the manufacturing industries. Other major contributing industry groups in mandays worked were '107-Manufacture of other food products' (6.13 per cent) and '241-Manufacture of basic iron and steel' (5.67 per cent). Seven industry groups, viz. '182-Reproduction of recorded media', '322-Manufacture of musical instruments', '353-Steam and air conditioning supply', '360-Water collection, treatment and supply', '381-Waste Collection', '382-Waste treatment and disposal, and '390-Remediation activities and other waste management services' accounted for about 0.03 per cent of the total mandays worked in the Manufacturing industries.

#### 4.7 Mandays Worked by Contract Workers

Table 4.4.1 and 4.4.2 give details of mandays worked by contract workers by States and industries respectively. The contract workers worked a total of 877 million mandays out of 2820.10 million mandays worked by all workers.

#### 4.8 Mandays Paid For

Details of mandays paid for by State and industries are furnished in Table 4.5.1 and 4.5.2, respectively. The employers paid for about 3124.90 million mandays as against 2820.10 mandays actually worked by workers in the manufacturing industries.

#### 4.9 Factories employing contract workers

Details of number of reporting factories, factories employing contract workers, etc., by States and industries are furnished in Tables 4.6.1 and 4.6.2 respectively. A total of about 1.55 lakh units were reported under the manufacturing industries. Out of these, 25.90 per cent factories were reported to have employed contract workers. The percentage of factories employing contract workers was reported at 36.55 per cent in Public Sector, 40.67 per cent in Joint Sector and 25.63 per cent in Private Sector.

At the State level, 68.04 per cent factories in Tripura, 52.25 per cent in Bihar, 43.96 per cent factories in Nagaland and 43.41 per cent factories in Goa reported to have employed contract workers. Under Joint Sector, cent per cent factories in Dadra & Nagar Haveli, 78.95 per cent factories in Uttar Pradesh and 75.00 per cent factories in Punjab reported to have employed the contract workers. Under Public Sector, cent per cent factories in Chandigarh, 81.71 per cent factories in Chhattisgarh

and 64.06 per cent factories in Rajasthan reported to have employed the contract workers. Under Private Sector, 68.35 per cent factories in Tripura, 52.11 per cent in Bihar, 43.96 per cent factories in Nagaland and 43.52 per cent factories in Goa reported to have employed the contract workers.

At the industry level, under Public Sector, cent per cent factories in three industry groups, viz.'242-Manufacture of basic precious and non-ferrous metals', '304-Manufacture of military fighting vehicles' and '382- Waste treatment and disposal' reported to have employed the contract workers. Under Joint Sector, cent percent factories in 5 industry groups viz. '101-Processing and preserving of meat', '203-Manufacture of man-made fibre', '303-Manufacture of air and spacecraft and related machinery', '310-Manufacture of furniture' and '351-Electric power generation, transmission and distribution' reported to have employed the contract workers. Under private sector, only one industry group, '390-Remediation activities and other waste management services' reported to have employed cent percent contract workers.

**CHAPTER-IV**  
**EMPLOYMENT**

Table 4.1.1

Percentage of Workers Employed in States by Sectors and Category of Workers during the Year 2008-09

Sl. State No.	Total Number of Workers	Percentage of Workers to Total Workers							
		By Sectors			By Category of Workers				
		Pub.	Joint	Pvt.	Directly Employed		Contract Workers		
					Men	Women	Total.		
1	2	3	4	5	6	7	8	9	10
1 Jammu & Kashmir	45033	4.91	0.62	94.46	48.70	6.31	55.00	45.00	
2 Himachal Pradesh	84497	2.84	3.38	93.78	70.82	6.22	77.03	22.97	
3 Punjab	431568	1.90	1.92	96.17	68.52	2.22	70.75	29.25	
4 Chandigarh	7068	4.81	-	95.19	77.60	2.62	80.22	19.78	
5 Uttaranchal	172861	4.40	4.24	91.35	50.93	3.48	54.40	45.60	
6 Haryana	377322	0.86	5.18	93.97	48.95	2.17	51.12	48.88	
7 Delhi	87552	0.10	0.35	99.56	83.50	5.77	89.27	10.73	
8 Rajasthan	275950	2.43	4.37	93.20	61.97	2.75	64.72	35.28	
9 Uttar Pradesh	574874	2.42	3.16	94.42	62.16	1.80	63.96	36.04	
10 Bihar	62864	3.10	2.35	94.55	38.43	0.97	39.40	60.60	
11 Nagaland	2468	-	-	100.00	35.01	6.08	41.09	58.91	
12 Manipur	2313	1.86	3.07	95.07	50.67	38.43	89.11	10.89	
13 Tripura	23643	0.58	4.91	94.51	15.64	0.28	15.92	84.08	
14 Meghalaya	4571	11.35	16.45	72.19	54.32	4.20	58.52	41.48	
15 Assam	126338	6.02	4.12	89.86	76.63	5.19	81.82	18.18	
16 West Bengal	449887	8.74	1.33	89.93	74.97	1.81	76.77	23.23	
17 Jharkhand	122524	6.85	37.91	55.24	77.74	5.51	83.24	16.76	
18 Orissa	174774	1.51	16.07	82.42	49.26	5.60	54.86	45.14	
19 Chhattisgarh	126890	9.09	6.46	84.44	62.27	2.34	64.60	35.40	
20 Madhya Pradesh	202428	3.09	6.62	90.29	64.43	3.81	68.24	31.76	
21 Gujarat	871459	0.39	1.99	97.62	56.98	3.14	60.11	39.89	
22 Daman & Diu	69038	0.71	0.30	98.98	69.54	12.50	82.03	17.96	
23 D & Nagar Haveli	71327	0.09	0.49	99.42	58.87	3.37	62.25	37.75	
24 Maharashtra	1034283	1.08	3.86	95.06	56.75	6.85	63.60	36.40	
25 Andhra Pradesh	909828	1.26	2.50	96.25	38.66	9.22	47.88	52.12	
26 Karnataka	598070	1.54	3.25	95.21	47.22	34.17	81.39	18.61	
27 Goa	40545	0.46	11.36	88.19	39.62	10.43	50.06	49.94	
28 Kerala	331043	9.29	5.62	85.09	28.30	53.63	81.92	18.08	
29 Tamil Nadu	1456155	1.90	1.19	96.91	49.83	35.28	85.12	14.88	
30 Pondicherry	39356	12.44	-	87.56	54.89	16.00	70.89	29.11	
31 A & N Islands	299	-	39.13	60.87	79.26	9.36	88.63	11.37	
All India	8776827	2.53	3.65	93.82	54.45	13.65	68.10	31.90	

**Table 4.1.2**  
**Percentage of Workers Employed in Industries (3-Digit Level of NIC-2008) by Sectors**  
**and Category of Workers during the Year 2008-09**

Sl. NIC Code No.	Total Number of Workers	Percentage of Workers to Total Workers							
		By Sectors			By Category of Workers				
		Pub.	Joint	Pvt.	Directly Employed		Contract	Workers	
					Men	Women		Total	
1	2	3	4	5	6	7	8	9	10
1 016	87381	1.81	2.94	95.24	37.72	19.60	57.32	42.68	
2 089	4867	-	-	100.00	13.42	0.39	13.81	86.19	
3 101	11336	1.06	5.92	93.02	43.65	6.79	50.44	49.56	
4 102	27782	0.08	2.36	97.56	27.82	25.21	53.03	46.97	
5 103	36290	0.71	0.50	98.79	31.26	20.99	52.25	47.75	
6 104	82965	0.99	8.53	90.48	52.21	2.47	54.68	45.32	
7 105	70709	20.37	15.98	63.64	61.16	3.67	64.83	35.17	
8 106	265303	0.36	1.42	98.22	48.59	9.30	57.89	42.11	
9 107	617420	5.03	7.75	87.22	49.14	36.02	85.16	14.84	
10 108	21603	9.30	5.74	84.97	55.01	3.71	58.72	41.28	
11 110	94368	1.18	1.16	97.66	46.15	6.35	52.50	47.50	
12 120	429627	0.16	-	99.84	14.53	14.94	29.46	70.54	
13 131	937842	3.10	3.09	93.80	70.88	15.08	85.96	14.04	
14 139	255793	1.15	1.24	97.61	58.44	22.00	80.44	19.56	
15 141	530178	0.22	0.08	99.70	35.99	48.29	84.28	15.72	
16 142	2525	-	-	100.00	20.16	63.52	83.68	16.32	
17 143	147104	5.40	-	94.60	60.55	36.09	96.64	3.36	
18 151	57856	0.31	0.56	99.13	61.48	16.40	77.88	22.12	
19 152	154956	-	0.75	99.25	56.16	32.99	89.14	10.86	
20 161	7270	3.20	0.66	96.13	63.71	19.78	83.49	16.51	
21 162	44681	1.28	2.31	96.41	68.43	5.89	74.32	25.68	
22 170	182788	3.76	6.05	90.19	63.18	7.77	70.95	29.05	
23 181	85312	2.80	1.93	95.27	78.62	7.39	86.01	13.99	
24 182	528	-	-	100.00	38.26	22.92	61.17	38.83	
25 191	32186	12.75	14.66	72.60	60.60	4.73	65.33	34.67	
26 192	57974	15.95	26.29	57.77	31.40	0.35	31.74	68.26	
27 201	158345	7.09	7.51	85.39	56.47	2.07	58.54	41.46	
28 202	242264	1.13	1.19	97.68	46.71	26.62	73.32	26.68	
29 203	20037	-	1.67	98.33	82.31	1.28	83.59	16.41	

Table 4.1.2

Sl. NIC Code No.	Total Number of Workers	Percentage of Workers to Total Workers							
		By Sectors			By Category of Workers				
		Pub.	Joint	Pvt.	Directly Employed		Contract Workers		
					Men	Women		Total	
1	2	3	4	5	6	7	8	9	10
30 210	237966	1.01	1.22	97.77	51.55	8.36	59.91	40.09	
31 221	116450	2.90	7.48	89.61	67.58	5.66	73.24	26.76	
32 222	215388	0.08	1.07	98.84	64.09	7.14	71.23	28.77	
33 231	47291	0.58	-	99.42	65.16	3.22	68.38	31.61	
34 239	589753	1.59	0.99	97.42	40.90	4.27	45.17	54.83	
35 241	466859	8.02	14.31	77.67	57.42	1.00	58.43	41.57	
36 242	64173	4.21	12.45	83.34	66.48	2.75	69.23	30.77	
37 243	164978	0.97	1.17	97.86	61.95	0.99	62.94	37.06	
38 251	174631	0.75	5.18	94.07	49.15	1.08	50.23	49.77	
39 252	1646	-	-	100.00	84.63	0.97	85.60	14.40	
40 259	220909	0.31	0.86	98.83	63.95	2.49	66.44	33.56	
41 261	51643	2.61	4.30	93.08	52.56	20.51	73.07	26.93	
42 262	15240	-	1.52	98.48	44.44	12.00	56.44	43.56	
43 263	21175	5.17	3.33	91.50	46.57	15.72	62.30	37.70	
44 264	18234	4.43	0.16	95.41	53.84	10.19	64.03	35.97	
45 265	29654	5.22	1.36	93.42	62.36	14.29	76.65	23.35	
46 266	2302	-	1.04	98.96	47.35	11.73	59.08	40.88	
47 267	2290	8.91	-	91.09	77.69	15.15	92.84	7.16	
48 268	907	-	-	100.00	62.29	34.51	96.80	3.20	
49 271	114640	0.77	11.05	88.18	61.73	5.95	67.68	32.32	
50 272	22379	-	-	100.00	59.32	4.57	63.89	36.11	
51 273	49408	2.15	0.78	97.07	61.72	3.74	65.46	34.54	
52 274	32543	-	-	100.00	48.77	16.20	64.96	35.04	
53 275	28667	0.33	-	99.67	53.35	6.82	60.17	39.83	
54 279	29444	0.32	-	99.68	62.60	7.39	69.99	30.01	
55 281	230303	0.99	2.46	96.55	64.98	1.54	66.52	33.48	
56 282	177027	1.74	1.82	96.43	71.37	1.52	72.88	27.12	
57 291	81913	-	20.48	79.52	69.63	0.68	70.31	29.69	
58 292	33083	0.62	-	99.38	40.29	1.22	41.51	58.49	
59 293	277968	0.31	0.32	99.37	57.71	4.30	62.01	37.99	
60 301	21996	29.63	-	70.37	26.56	0.26	26.83	73.17	
61 302	20746	20.64	1.24	78.12	60.37	0.70	61.08	38.92	
62 303	4368	23.10	0.23	76.67	79.37	1.33	80.70	19.30	
63 304	874	3.43	-	96.57	72.65	1.26	73.91	26.20	
64 309	126139	0.76	3.96	95.28	61.57	1.06	62.63	37.37	

Table 4.1.2

Sl. NIC Code No.	Total Number of Workers	Percentage of Workers to Total Workers							
		By Sectors			By Category of Workers				
		Pub.	Joint	Pvt.	Directly Employed		Contract Workers		Men
1	2	3	4	5	6	7	8	9	10
65 310	31073	3.22	1.01	95.78	69.74	2.67	72.40	27.60	
66 321	104055	-	-	100.00	73.73	11.93	85.67	14.33	
67 322	423	-	-	100.00	81.80	14.42	96.45	3.55	
68 323	6260	-	-	100.00	73.83	15.42	89.25	10.75	
69 324	3103	-	0.10	99.90	67.00	13.60	80.60	19.40	
70 325	18332	-	-	100.00	67.47	18.64	86.11	13.89	
71 329	41863	-	1.30	98.70	44.78	28.68	73.46	26.54	
72 331	17787	2.62	1.34	96.03	61.61	0.94	62.54	37.45	
73 332	5361	5.58	6.47	87.95	74.93	4.36	79.29	20.72	
74 351	19589	4.83	4.73	90.44	56.62	2.36	58.99	41.01	
75 352	3975	28.20	13.36	58.47	42.47	0.13	42.59	57.41	
76 353	635	-	-	100.00	72.28	-	72.28	27.72	
77 360	627	27.11	2.23	70.65	49.92	23.13	73.05	26.95	
78 370	899	4.00	-	96.00	81.09	-	81.09	18.91	
79 381	716	-	-	100.00	13.27	2.51	15.92	84.22	
80 382	778	1.16	3.73	95.12	64.52	0.64	65.04	34.96	
81 383	4774	-	2.12	97.88	75.18	11.65	86.82	13.20	
82 390	9	-	-	100.00	-	-	-	100.00	
83 400	156291	0.53	1.26	98.21	78.98	0.77	79.75	20.25	
All India	8776827	2.53	3.65	93.82	54.45	13.65	68.10	31.90	

**Table 4.2.1**  
**Percentage of Contract Workers Employed in States by Sectors during the Year 2008-09**

Sl. State No.		Total	Percentage of Contract Workers of to Total Contract Workers by Sectors			Percentage of Contract Workers to Total Workers by Sectors			
		Number of Contract Workers	Contract Workers by Sectors			Pub.	Joint	Pvt.	Overall
			Workers	Pub.	Joint				
1	2	3	4	5	6	7	8	9	10
1 Jammu & Kashmir		20263	0.27	0.20	99.53	2.49	14.64	47.41	45.00
2 Himachal Pradesh		19405	5.10	5.65	89.25	41.28	38.38	21.86	22.97
3 Punjab		126252	2.27	0.99	96.74	34.88	15.13	29.43	29.25
4 Chandigarh		1398	15.16	-	84.84	62.35	-	17.63	19.78
5 Uttaranchal		78820	3.42	3.47	93.11	35.43	37.27	46.47	45.60
6 Haryana		184424	0.48	6.70	92.83	27.19	63.22	48.28	48.88
7 Delhi		9395	-	-	100.00	-	-	10.78	10.73
8 Rajasthan		97350	3.04	1.88	95.08	44.18	15.14	35.99	35.28
9 Uttar Pradesh		207203	0.84	2.81	96.35	12.48	32.08	36.78	36.04
10 Bihar		38096	1.14	1.48	97.37	22.37	38.25	62.41	60.60
11 Nagaland		1454	-	-	100.00	-	-	58.91	58.91
12 Manipur		252	1.59	-	98.41	9.30	-	11.28	10.89
13 Tripura		19878	0.51	0.13	99.37	73.19	2.16	88.40	84.08
14 Meghalaya		1896	-	28.85	71.15	-	72.74	40.88	41.48
15 Assam		22964	12.45	7.29	80.26	37.60	32.11	16.24	18.18
16 West Bengal		104491	8.38	2.05	89.57	22.27	35.72	23.13	23.23
17 Jharkhand		20533	12.88	11.67	75.45	31.52	5.16	22.89	16.76
18 Orissa		78886	0.99	6.80	92.22	29.62	19.09	50.50	45.14
19 Chhattisgarh		44913	2.68	2.68	94.64	10.43	14.67	39.67	35.40
20 Madhya Pradesh		64285	3.28	7.08	89.64	33.65	33.98	31.53	31.76
21 Gujarat		347614	0.49	3.14	96.36	50.84	63.05	39.37	39.89
22 Daman & Diu		12402	1.20	-	98.81	30.22	-	17.93	17.96
23 D & Nagar Haveli		26929	-	1.22	98.78	-	94.81	37.51	37.75
24 Maharashtra		376484	0.85	2.09	97.06	28.88	19.69	37.16	36.40
25 Andhra Pradesh		474235	0.43	2.05	97.53	17.78	42.67	52.82	52.12
26 Karnataka		111282	1.61	5.71	92.67	19.51	32.74	18.11	18.61
27 Goa		20250	-	13.31	86.69	-	58.51	49.10	49.94
28 Kerala		59839	8.01	5.78	86.21	15.58	18.58	18.31	18.08
29 Tamil Nadu		216733	0.94	2.95	96.11	7.37	36.80	14.76	14.88
30 Pondicherry		11457	0.23	-	99.77	0.53	-	33.17	29.11
31 A & N Islands		34	-	-	100.00	-	-	18.68	11.37
All India		2799417	1.68	3.26	95.06	21.17	28.51	32.32	31.90

**Table 4.2.2**  
**Percentage of Contract Workers Employed in Industries (3-Digit Level of NIC-2008) by Sectors during the Year 2008-09**

Sl. NIC Code No.		Total Number of Contract Workers	Percentage of Contract Workers to Total Contract Workers by Sectors			Percentage of Contract Workers to Total Workers by Sectors			
			Contract Workers by Sectors			Pub.	Joint	Pvt.	Overall
			Workers	Pub.	Joint				
1	2	3	4	5	6	7	8	9	10
1 016		37295	0.32	4.34	95.33	7.58	63.01	42.72	42.68
2 089		4195	-	-	100.00	-	-	86.19	86.19
3 101		5618	0.02	11.30	88.68	0.83	94.63	47.25	49.56
4 102		13049	-	1.02	98.97	-	20.31	47.65	46.97
5 103		17327	1.07	0.42	98.51	71.81	40.33	47.61	47.75
6 104		37600	1.37	16.61	82.02	62.80	88.24	41.08	45.32
7 105		24867	23.23	20.55	56.22	40.10	45.21	31.07	35.17
8 106		111709	0.36	1.73	97.91	42.03	51.41	41.97	42.11
9 107		91636	3.08	11.70	85.22	9.10	22.39	14.50	14.84
10 108		89118	11.58	7.97	80.44	51.44	57.38	39.08	41.28
11 110		44827	0.75	-	99.25	30.02	-	48.28	47.50
12 120		303039	-	-	100.00	-	-	70.65	70.54
13 131		131718	1.30	1.25	97.46	5.88	5.65	14.59	14.04
14 139		50031	0.53	0.05	99.42	8.92	0.79	19.92	19.56
15 141		83353	0.32	0.32	99.36	22.70	62.59	15.67	15.72
16 142		412	-	-	100.00	-	-	16.32	16.32
17 143		4939	-	-	100.00	-	-	3.55	3.36
18 151		12796	-	-	100.00	-	-	22.31	22.12
19 152		16824	-	0.65	99.35	-	9.41	10.87	10.86
20 161		1200	0.33	-	99.67	1.72	-	17.11	16.51
21 162		11475	0.50	0.28	99.22	9.98	3.10	26.43	25.68
22 170		53097	4.78	11.24	83.98	36.91	54.03	27.05	29.05
23 181		11931	4.54	3.29	92.16	22.70	23.89	13.53	13.99
24 182		205	-	-	100.00	-	-	38.83	38.83
25 191		11160	3.28	15.14	81.58	8.92	35.83	38.96	34.67
26 192		39572	11.86	20.11	68.03	50.77	52.21	80.39	68.26
27 201		65654	5.62	6.05	88.33	32.88	33.38	42.89	41.46
28 202		64625	1.34	1.30	97.37	31.63	28.98	26.59	26.68
29 203		3288	-	1.16	98.84	-	11.38	16.49	16.41
30 210		95400	0.08	0.60	99.32	3.34	19.66	40.72	40.09

Table 4.2.2

Sl. NIC Code No.	Total Number of Contract Workers by Sectors	Percentage of Contract Workers to Total Contract Workers by Sectors			Percentage of Contract Workers to Total Workers by Sectors				
		Contract Workers by Sectors			Pub. Joint Pvt. Overall				
		Pub.	Joint	Pvt.	7	8	9	10	
1	2	3	4	5	6	7	8	9	10
31 221	31159	5.41	12.61	81.99	49.84	45.07	24.48	26.76	
32 222	61970	-	0.94	99.06	-	25.39	28.83	28.77	
33 231	14951	-	-	100.00	-	-	31.80	31.61	
34 239	323344	0.82	0.82	98.36	28.29	44.95	55.36	54.83	
35 241	194093	3.30	3.39	93.31	17.08	9.85	49.95	41.57	
36 242	19749	5.43	-	94.57	39.73	-	34.92	30.77	
37 243	61140	1.51	0.27	98.22	57.51	8.63	37.19	37.06	
38 251	86912	0.24	4.64	95.12	15.79	44.56	50.33	49.77	
39 252	237	-	-	100.00	-	-	14.40	14.40	
40 259	74140	0.14	1.24	98.62	15.15	48.24	33.49	33.56	
41 261	13908	1.24	-	98.76	12.81	-	28.57	26.93	
42 262	6638	-	0.36	99.64	-	10.34	44.07	43.56	
43 263	7984	1.44	0.69	97.87	10.50	7.80	40.33	37.70	
44 264	6559	2.21	-	97.79	17.97	-	36.87	35.97	
45 265	6925	0.79	1.94	97.27	3.55	33.25	24.32	23.35	
46 266	941	-	-	100.00	-	-	41.31	40.88	
47 267	164	-	-	100.00	-	-	7.86	7.16	
48 268	29	-	-	100.00	-	-	3.20	3.20	
49 271	37050	0.12	9.44	90.44	5.08	27.61	33.15	32.32	
50 272	8081	-	-	100.00	-	-	36.11	36.11	
51 273	17066	-	-	100.00	-	-	35.58	34.54	
52 274	11402	-	-	100.00	-	-	35.04	35.04	
53 275	11418	-	-	100.00	-	-	39.96	39.83	
54 279	8835	-	-	100.00	-	-	30.10	30.01	
55 281	77107	0.22	2.32	97.47	7.34	31.58	33.80	33.48	
56 282	48006	0.27	0.16	99.57	4.21	2.32	28.00	27.12	
57 291	24316	-	54.34	45.66	-	78.77	17.05	29.69	
58 292	19349	-	-	100.00	-	-	58.85	58.49	
59 293	105593	-	0.29	99.71	-	34.08	38.12	37.99	
60 301	16095	18.55	-	81.45	45.81	-	84.69	73.17	
61 302	8075	20.78	-	79.22	39.19	-	39.47	38.92	
62 303	843	-	1.19	98.81	-	100.00	24.87	19.30	
63 304	229	5.68	-	94.32	43.33	-	25.59	26.20	
64 309	47143	0.59	0.31	99.09	29.15	2.96	38.87	37.37	
65 310	8576	3.29	2.47	94.24	28.23	67.73	27.16	27.60	

Table 4.2.2

Sl. NIC Code No.	Total Number of Contract Workers by Sectors	Percentage of Contract Workers to Total Contract Workers by Sectors			Percentage of Contract Workers to Total Workers by Sectors				
					Pub. Joint Pvt. Overall				
		Pub.	Joint	Pvt.	7	8	9	10	
1	2	3	4	5	6	7	8	9	10
66 321	14916	-	-	100.00	-	-	14.33	14.33	
67 322	15	-	-	100.00	-	-	3.55	3.55	
68 323	673	-	-	100.00	-	-	10.75	10.75	
69 324	602	-	-	100.00	-	-	19.42	19.40	
70 325	2547	-	-	100.00	-	-	13.89	13.89	
71 329	11112	-	2.10	97.90	-	42.83	26.33	26.54	
72 331	6662	0.50	-	99.50	7.08	-	38.81	37.45	
73 332	1111	-	-	100.00	-	-	23.56	20.72	
74 351	8034	7.92	8.31	83.77	67.16	72.14	37.99	41.01	
75 352	2282	38.30	12.23	49.47	77.97	52.54	48.58	57.41	
76 353	176	-	-	100.00	-	-	27.72	27.72	
77 360	169	38.46	-	62.13	38.24	-	23.70	26.95	
78 370	170	8.82	-	91.18	41.67	-	17.96	18.91	
79 381	603	-	-	100.00	-	-	84.22	84.22	
80 382	272	3.31	-	96.69	100.00	-	35.54	34.96	
81 383	630	-	0.48	99.52	-	2.97	13.42	13.20	
82 390	9	-	-	100.00	-	-	100.00	100.00	
83 400	31647	0.18	3.63	96.19	6.87	58.56	19.83	20.25	
All India	2799417	1.68	3.26	95.06	21.17	28.51	32.32	31.90	

**Table 4.3.1**  
**Percentage of Mandays Worked by Workers Employed in States by Sectors and Category of Workers during the Year 2008-09**

Sl. No.	State	Total	Percentage of Mandays Worked by Workers						
		Mandays	By Sectors			By Category of Workers			
		Worked by Workers (lakh)	Pub.	Joint	Pvt.	Directly Employed Men	Contract Workers Women	Total	
1	2	3	4	5	6	7	8	9	10
1	Jammu & Kashmir	137	4.67	0.43	94.90	49.07	6.43	55.49	44.51
2	Himachal Pradesh	292	12.45	2.74	84.81	67.02	5.79	72.81	27.19
3	Punjab	1272	3.08	2.14	94.78	72.67	2.47	75.14	24.86
4	Chandigarh	22	4.74	-	95.26	77.73	2.61	80.34	19.66
5	Uttaranchal	637	3.94	21.51	74.55	54.28	3.03	57.31	42.69
6	Haryana	1122	0.90	4.92	94.18	49.90	2.22	52.11	47.89
7	Delhi	264	0.10	0.35	99.55	83.63	5.76	89.38	10.62
8	Rajasthan	848	2.57	5.00	92.42	64.28	2.76	67.03	32.97
9	Uttar Pradesh	1826	2.40	9.37	88.23	62.93	1.81	64.75	35.25
10	Bihar	167	23.11	5.00	71.89	60.18	0.90	61.08	38.92
11	Nagaland	6	-	-	100.00	40.66	7.47	48.12	51.88
12	Manipur	6	1.79	2.79	95.43	49.87	37.34	87.21	12.79
13	Tripura	43	0.66	8.08	91.26	23.83	0.49	24.32	75.68
14	Meghalaya	14	13.24	16.43	70.34	54.66	4.10	58.75	41.25
15	Assam	344	7.80	5.30	86.90	78.35	4.16	82.51	17.49
16	West Bengal	1442	10.85	1.36	87.79	75.27	1.68	76.94	23.06
17	Jharkhand	418	12.67	40.46	46.87	80.26	4.66	84.92	15.08
18	Orissa	721	1.27	31.41	67.32	57.44	4.78	62.22	37.78
19	Chhattisgarh	550	7.63	30.11	62.26	70.53	3.07	73.60	26.40
20	Madhya Pradesh	625	3.16	6.55	90.29	65.07	3.28	68.35	31.65
21	Gujarat	2940	3.05	4.99	91.97	57.67	2.69	60.36	39.64
22	Daman & Diu	209	0.71	0.30	98.99	69.48	12.52	82.00	18.00
23	D & Nagar Haveli	231	0.08	0.46	99.46	58.65	3.18	61.83	38.17
24	Maharashtra	3323	1.21	5.75	93.04	57.43	6.32	63.75	36.25
25	Andhra Pradesh	2978	1.25	9.74	89.01	40.54	8.49	49.03	50.97
26	Karnataka	1843	1.63	4.18	94.19	47.92	33.25	81.17	18.83
27	Goa	127	0.44	11.65	87.90	39.87	9.87	49.74	50.26
28	Kerala	871	8.55	6.70	84.75	32.04	47.90	79.94	20.06
29	Tamil Nadu	4798	2.27	5.43	92.30	52.15	32.53	84.68	15.32
30	Pondicherry	123	13.41	-	86.59	55.67	15.64	71.31	28.69
31	A & N Islands	1	-	38.68	61.32	79.33	9.34	88.67	11.33
All India		28201	3.30	7.58	89.12	56.47	12.43	68.90	31.10

Table 4.3.2

Percentage of Mandays Worked by Workers Employed in Industries (3-Digit Level of NIC-2008) by Sectors and Category of Workers during the Year 2008-09

Sl. NIC Code No.		Total	Percentage of Mandays Worked by Workers						
		Mandays	By Sectors			By Category of Workers			
		Worked by Workers (lakh)	Pub.	Joint	Pvt.	Directly Employed Men	Contract Workers Women	Total	
1	2	3	4	5	6	7	8	9	10
1 016		171	1.93	2.95	95.12	37.47	20.65	58.12	41.88
2 089		11	-	-	100.00	11.49	0.42	11.91	88.09
3 101		36	1.02	5.72	93.26	43.91	7.79	51.70	48.30
4 102		89	0.07	2.17	97.76	26.24	24.46	50.70	49.30
5 103		99	0.80	0.56	98.64	34.24	22.79	57.03	42.97
6 104		249	0.91	10.44	88.65	51.63	2.16	53.78	46.22
7 105		249	20.37	16.52	63.11	60.69	3.50	64.19	35.81
8 106		695	0.40	1.75	97.85	50.28	9.85	60.13	39.87
9 107		1730	4.40	8.31	87.29	52.73	31.51	84.24	15.76
10 108		69	9.68	5.82	84.50	54.67	3.74	58.40	41.60
11 110		299	1.15	1.04	97.81	46.44	6.02	52.46	47.54
12 120		1270	0.14	-	99.86	14.78	14.27	29.05	70.95
13 131		3104	2.92	3.19	93.89	70.74	15.50	86.24	13.76
14 139		781	1.13	1.18	97.69	58.33	21.71	80.04	19.96
15 141		1587	0.19	0.08	99.73	35.96	48.27	84.24	15.76
16 142		7	-	-	100.00	21.00	62.27	83.27	16.73
17 143		432	2.52	-	97.48	60.49	36.02	96.51	3.49
18 151		173	0.31	0.56	99.13	61.44	16.41	77.85	22.15
19 152		458	-	0.83	99.17	56.14	32.93	89.06	10.94
20 161		21	3.21	0.46	96.33	62.63	18.35	80.98	19.02
21 162		131	1.37	2.26	96.37	68.45	5.66	74.11	25.89
22 170		587	4.18	6.45	89.38	62.86	7.10	69.96	30.04
23 181		268	2.63	1.87	95.50	78.06	7.16	85.22	14.78
24 182		2	-	-	100.00	38.14	23.17	61.31	38.69
25 191		102	13.40	16.25	70.35	61.42	4.79	66.21	33.79
26 192		457	32.48	34.64	32.88	51.14	0.64	51.78	48.22
27 201		754	6.70	22.89	70.41	60.64	1.33	61.98	38.02
28 202		735	1.19	1.22	97.59	46.95	25.50	72.45	27.55
29 203		71	-	1.71	98.29	82.34	1.28	83.61	16.39

Table 4.3.2

Sl. NIC Code No.		Total Mandays	Percentage of Mandays Worked by Workers							
		Worked by Workers (lakh)	By Sectors			By Category of Workers				
			Pub.	Joint	Pvt.	Directly Employed		Contract Workers		
						Men	Women	Total.		
1	2	3	4	5	6	7	8	9	10	
30 210		748	1.01	1.13	97.86	51.13	8.05	59.19	40.81	
31 221		539	2.01	36.35	61.63	60.10	4.15	64.26	35.74	
32 222		665	0.07	1.12	98.80	63.86	7.01	70.87	29.13	
33 231		153	0.55	-	99.45	64.58	3.10	67.68	32.32	
34 239		1579	1.79	1.22	96.99	45.16	3.94	49.10	50.90	
35 241		1601	10.19	15.13	74.68	58.68	1.04	59.72	40.28	
36 242		502	7.36	58.03	34.61	81.46	4.10	85.56	14.44	
37 243		512	1.09	3.30	95.61	63.05	0.96	64.01	35.99	
38 251		713	0.55	29.90	69.56	51.61	0.96	52.57	47.43	
39 252		5	-	-	100.00	84.69	1.00	85.69	14.31	
40 259		668	0.32	0.87	98.81	64.04	2.43	66.47	33.53	
41 261		205	1.91	26.07	72.02	59.47	19.27	78.74	21.26	
42 262		48	-	1.44	98.56	46.16	10.53	56.69	43.31	
43 263		65	4.81	3.27	91.92	48.70	15.80	64.50	35.50	
44 264		55	4.15	0.14	95.71	52.83	10.02	62.85	37.15	
45 265		88	5.20	1.36	93.44	61.81	14.51	76.33	23.67	
46 266		7	-	1.06	98.94	47.05	11.98	59.03	40.97	
47 267		7	8.64	-	91.36	77.96	14.89	92.85	7.15	
48 268		3	-	-	100.00	62.38	34.06	96.44	3.56	
49 271		391	0.67	21.16	78.17	61.90	5.57	67.47	32.53	
50 272		71	-	-	100.00	59.54	4.38	63.93	36.07	
51 273		153	2.09	0.76	97.15	61.28	3.53	64.81	35.19	
52 274		99	-	-	100.00	49.21	16.07	65.27	34.73	
53 275		85	0.35	-	99.65	53.37	6.88	60.25	39.75	
54 279		88	0.32	-	99.68	62.47	7.41	69.88	30.12	
55 281		818	0.84	16.01	83.15	66.85	1.46	68.31	31.69	
56 282		555	1.64	1.66	96.70	72.46	1.44	73.90	26.10	
57 291		334	-	16.63	83.37	79.17	0.57	79.74	20.26	
58 292		99	0.63	-	99.37	40.50	1.24	41.73	58.27	
59 293		832	0.37	0.32	99.30	58.20	4.29	62.49	37.51	
60 301		66	28.24	-	71.76	26.45	0.26	26.71	73.29	
61 302		63	20.52	1.24	78.23	60.49	0.70	61.19	38.81	
62 303		35	72.92	0.10	26.98	92.31	1.00	93.31	6.69	
63 304		3	3.41	-	96.59	72.47	1.19	73.67	26.33	
64 309		380	0.76	3.67	95.57	61.73	1.05	62.78	37.22	

Table 4.3.2

Sl. NIC Code No.		Total Mandays	Percentage of Mandays Worked by Workers									
		Worked by Workers (lakh)	By Sectors			By Category of Workers						
			Pub.	Joint	Pvt.	Directly Employed		Contract Workers		Men		
			1	2	3	4	5	6	7	8	9	10
65 310		95	3.09	0.99	95.92	70.53	2.59	73.12	26.88			
66 321		300	-	-	100.00	73.44	12.07	85.51	14.49			
67 322		1	-	-	100.00	82.63	14.22	96.86	3.14			
68 323		19	-	-	100.00	73.87	15.35	89.22	10.78			
69 324		9	-	0.10	99.90	66.55	13.75	80.31	19.69			
70 325		55	-	-	100.00	67.73	18.74	86.47	13.53			
71 329		127	-	1.30	98.70	44.83	28.73	73.57	26.43			
72 331		80	12.87	0.89	86.23	66.82	1.83	68.65	31.35			
73 332		16	5.49	6.45	88.06	74.63	4.32	78.96	21.04			
74 351		93	34.41	3.52	62.07	50.69	1.88	52.57	47.43			
75 352		32	11.98	30.89	57.13	39.15	0.50	39.66	60.34			
76 353		2	-	-	100.00	69.46	-	69.46	30.54			
77 360		2	34.11	2.02	63.87	52.80	16.68	69.48	30.52			
78 370		3	4.57	-	95.43	80.69	-	80.69	19.31			
79 381		2	-	-	100.00	13.23	2.30	15.54	84.47			
80 382		2	1.10	3.51	95.39	66.03	0.23	66.26	33.74			
81 383		11	-	3.24	96.76	68.57	14.64	83.21	16.79			
82 390		0	-	-	100.00	-	-	-	100.00			
83 400		478	0.56	1.29	98.15	78.92	0.75	79.66	20.34			
All India		28201	3.30	7.58	89.12	56.47	12.43	68.90	31.10			

Table 4.4.1

Percentage of Mandays Worked by Contract Workers Employed in States by Sectors  
during the Year 2008-09

Sl. No.	State	Total	Percentage of Mandays Worked by Contract Workers to Total Mandays Worked by Contract Workers			Percentage of Mandays Worked by Contract Workers to Total Mandays Worked by All Workers by Sectors			
		Mandays Worked by Contract Workers (lakh)	Mandays Worked by Contract Workers by Sectors	Total Mandays Worked by Contract Workers by Sectors	Pub.	Joint	Pvt.	Pub.	Joint
		1	2	3	4	5	6	7	8
1 Jammu & Kashmir		61	0.27	0.20	99.53		2.58	20.52	46.68
2 Himachal Pradesh		79	27.94	4.05	68.01	61.00	40.25	21.80	44.51
3 Punjab		316	2.96	1.37	95.67	23.87	15.88	25.09	27.19
4 Chandigarh		4	15.05	-	84.95	62.48	-	17.53	19.66
5 Uttaranchal		272	3.42	14.67	81.90	37.11	29.11	46.90	42.69
6 Haryana		537	0.52	6.39	93.09	27.30	62.24	47.33	47.89
7 Delhi		28	-	-	100.00	-	-	10.66	10.62
8 Rajasthan		280	3.55	2.18	94.27	45.48	14.39	33.62	32.97
9 Uttar Pradesh		644	0.85	9.82	89.34	12.47	36.94	35.70	35.25
10 Bihar		65	2.30	7.62	90.08	3.87	59.31	48.77	38.92
11 Nagaland		3	-	-	100.00	-	-	51.88	51.88
12 Manipur		1	0.78	-	99.22	5.62	-	13.30	12.79
13 Tripura		33	0.54	0.26	99.20	61.36	2.42	82.27	75.68
14 Meghalaya		6	-	29.05	70.95	-	72.95	41.61	41.25
15 Assam		60	17.34	10.10	72.56	38.88	33.31	14.60	17.49
16 West Bengal		332	8.91	2.17	88.92	18.94	36.87	23.35	23.06
17 Jharkhand		63	25.07	13.68	61.25	29.85	5.10	19.71	15.08
18 Orissa		272	1.02	7.05	91.93	30.53	8.48	51.58	37.78
19 Chhattisgarh		145	2.95	2.68	94.36	10.22	2.35	40.02	26.40
20 Madhya Pradesh		198	3.69	7.34	88.97	37.00	35.44	31.19	31.65
21 Gujarat		1166	4.66	5.06	90.28	60.64	40.24	38.92	39.64
22 Daman & Diu		38	1.21	-	98.79	30.83	-	17.96	18.00
23 D & Nagar Haveli		88	-	1.14	98.86	-	94.74	37.94	38.17
24 Maharashtra		1205	0.84	4.00	95.16	25.17	25.26	37.07	36.25
25 Andhra Pradesh		1518	0.44	8.28	91.27	18.15	43.34	52.27	50.97
26 Karnataka		347	1.73	5.72	92.55	19.95	25.79	18.50	18.83
27 Goa		64	-	13.45	86.55	-	58.00	49.49	50.26
28 Kerala		175	8.33	6.99	84.68	19.53	20.93	20.04	20.06
29 Tamil Nadu		735	1.32	12.98	85.69	8.91	36.65	14.23	15.32
30 Pondicherry		35	0.22	-	99.78	0.48	-	33.06	28.69
31 A & N Islands		0	-	-	100.00	-	-	18.48	11.33
All India		8770	2.66	6.70	90.64	25.09	27.50	31.63	31.10

Table 4.4.2

Percentage of Mandays Worked by Contract Workers Employed in Industries (3-Digit Level of NIC-2008) by Sectors during the Year 2008-09

Sl. NIC Code No.		Total Mandays Worked by Contract Workers (lakh)	Percentage of Mandays Worked by Contract Workers to Total Mandays Worked by Contract Workers by Sectors			Percentage of Mandays Worked by Contract Workers to Total Mandays Workers by All Workers by Sectors			
		Contract Workers by Sectors	Contract Workers by Sectors			Pub. Joint Pvt.	Pub. Joint Pvt.	Joint Pvt. Overall	
			Pub.	Joint	Pvt.				
1	2	3	4	5	6	7	8	9	10
1 016		72	0.21	4.38	95.41	4.64	62.18	42.01	41.88
2 089		9	-	-	100.00	-	-	88.09	88.09
3 101		17	0.02	11.21	88.77	0.91	94.65	45.98	48.30
4 102		44	-	0.74	99.26	-	16.83	50.06	49.30
5 103		43	1.30	0.52	98.18	70.07	39.58	42.77	42.97
6 104		115	1.29	20.00	78.71	65.80	88.49	41.04	46.22
7 105		89	22.90	20.91	56.19	40.25	45.32	31.88	35.81
8 106		277	0.42	2.24	97.34	41.94	51.00	39.66	39.87
9 107		273	3.24	11.54	85.21	11.62	21.89	15.39	15.76
10 108		29	12.08	7.93	79.99	51.90	56.63	39.38	41.60
11 110		142	0.78	-	99.22	32.06	-	48.22	47.54
12 120		901	-	-	100.00	-	-	71.05	70.95
13 131		427	1.20	1.33	97.46	5.67	5.76	14.29	13.76
14 139		156	0.51	0.05	99.44	9.01	0.87	20.32	19.96
15 141		250	0.32	0.33	99.34	26.60	63.69	15.70	15.76
16 142		1	-	-	100.00	-	-	16.73	16.73
17 143		15	-	-	100.00	-	-	3.58	3.49
18 151		38	-	-	100.00	-	-	22.34	22.15
19 152		50	-	0.78	99.22	-	10.22	10.94	10.94
20 161		4	0.16	-	99.84	0.96	-	19.71	19.02
21 162		34	0.49	0.28	99.23	9.26	3.23	26.66	25.89
22 170		176	5.25	11.67	83.08	37.73	54.38	27.92	30.04
23 181		40	4.11	3.51	92.38	23.07	27.75	14.30	14.78
24 182		1	-	-	100.00	-	-	38.69	38.69
25 191		35	3.45	16.76	79.79	8.70	34.86	38.32	33.79
26 192		220	30.77	24.84	44.38	45.68	34.59	65.08	48.22
27 201		287	4.20	22.58	73.22	23.81	37.52	39.54	38.02
28 202		203	1.35	1.22	97.43	31.20	27.64	27.51	27.55
29 203		12	-	1.18	98.82	-	11.38	16.47	16.39

Table 4.4.2

Sl. NIC Code No.		Total	Percentage of			Percentage of Mandays			
		Mandays	Mandays Worked by	Contract Workers to	Worked	Contract Workers by Sectors	to Total Mandays Workers	by Contract Workers	
		Worked	Contract Workers	Total Mandays	by	Contract	Workers by Sectors	by All Workers by Sectors	
		Contract Workers (lakh)	Workers by Sectors	-----		Pub.	Joint	Pvt.	Overall
			Pub.	Joint	Pvt.				
1	2	3	4	5	6	7	8	9	10
30 210		305	0.10	0.58	99.33	3.89	20.84	41.42	40.81
31 221		193	2.77	54.71	42.52	49.26	53.79	24.66	35.74
32 222		194	-	0.93	99.07	-	24.14	29.21	29.13
33 231		49	-	-	100.00	-	-	32.49	32.32
34 239		804	1.04	1.10	97.87	29.46	45.83	51.36	50.90
35 241		645	3.62	3.60	92.78	14.30	9.58	50.04	40.28
36 242		72	15.24	-	84.76	29.90	-	35.37	14.44
37 243		184	1.77	0.27	97.96	58.52	2.98	36.88	35.99
38 251		338	0.18	25.93	73.89	15.64	41.15	50.39	47.43
39 252		1	-	-	100.00	-	-	14.31	14.31
40 259		224	0.14	1.25	98.62	14.46	48.15	33.47	33.53
41 261		44	1.09	-	98.91	12.18	-	29.20	21.26
42 262		21	-	0.29	99.71	-	8.83	43.81	43.31
43 263		23	1.48	0.72	97.80	10.95	7.80	37.77	35.50
44 264		21	2.13	-	97.87	19.12	-	37.99	37.15
45 265		21	0.79	1.92	97.29	3.61	33.36	24.65	23.67
46 266		3	-	-	100.00	-	-	41.41	40.97
47 267		0	-	-	100.00	-	-	7.83	7.15
48 268		0	-	-	100.00	-	-	3.56	3.56
49 271		127	0.11	19.65	80.25	5.16	30.21	33.39	32.53
50 272		25	-	-	100.00	-	-	36.07	36.07
51 273		54	-	-	100.00	-	-	36.22	35.19
52 274		34	-	-	100.00	-	-	34.73	34.73
53 275		34	-	-	100.00	-	-	39.88	39.75
54 279		27	-	-	100.00	-	-	30.22	30.12
55 281		259	0.19	13.89	85.91	7.33	27.50	32.74	31.69
56 282		145	0.27	0.16	99.58	4.24	2.46	26.88	26.10
57 291		68	-	54.19	45.81	-	66.04	11.14	20.26
58 292		57	-	-	100.00	-	-	58.64	58.27
59 293		312	-	0.31	99.69	-	35.52	37.66	37.51
60 301		48	17.26	-	82.74	44.79	-	84.51	73.29
61 302		24	20.58	-	79.42	38.91	-	39.40	38.81
62 303		2	-	1.53	98.47	-	100.00	24.44	6.69
63 304		1	5.59	-	94.41	43.21	-	25.74	26.33

Table 4.4.2

Sl. NIC Code No.		Total Mandays Worked by Contract Workers (lakh)	Percentage of Mandays Worked by Contract Workers to Total Mandays Worked by Contract Workers by Sectors			Percentage of Mandays Worked by Contract Workers to Total Mandays Workers by All Workers by Sectors			
		Contract Workers by Sectors (lakh)	Pub. Mandays Worked by Contract Workers	Joint Mandays Worked by Contract Workers	Pvt. Mandays Worked by Contract Workers	Pub. Mandays Worked by All Workers	Joint Mandays Worked by All Workers	Pvt. Mandays Worked by All Workers	Overall Mandays Worked by All Workers
1	2	3	4	5	6	7	8	9	10
64 309		141	0.60	0.32	99.08	29.48	3.22	38.59	37.22
65 310		25	3.27	2.48	94.25	28.40	67.50	26.41	26.88
66 321		43	-	-	100.00	-	-	14.49	14.49
67 322		0	-	-	100.00	-	-	3.14	3.14
68 323		2	-	-	100.00	-	-	10.78	10.78
69 324		2	-	-	100.00	-	-	19.71	19.69
70 325		7	-	-	100.00	-	-	13.53	13.53
71 329		33	-	2.10	97.90	-	42.63	26.22	26.43
72 331		25	0.71	-	99.29	1.72	-	36.09	31.35
73 332		3	-	-	100.00	-	-	23.90	21.04
74 351		44	47.83	5.32	46.85	65.92	71.67	35.80	47.43
75 352		19	16.18	22.11	61.72	81.45	43.19	65.19	60.34
76 353		1	-	-	100.00	-	-	30.54	30.54
77 360		1	42.65	-	57.35	38.17	-	27.41	30.52
78 370		1	10.07	-	89.93	42.49	-	18.20	19.31
79 381		2	-	-	100.00	-	-	84.47	84.47
80 382		1	3.26	-	96.74	100.00	-	34.21	33.74
81 383		2	-	0.42	99.58	-	2.20	17.28	16.79
82 390		0	-	-	100.00	-	-	100.00	100.00
83 400		97	0.20	3.56	96.24	7.32	56.29	19.94	20.34
All India		8770	2.66	6.70	90.64	25.09	27.50	31.63	31.10

**Table 4.5.1**  
**Percentage of Mandays Paid to Workers Employed in States by Sectors and Category of Workers during the Year 2008-09**

Sl. No.	State	Total	Percentage of Mandays Paid to Workers						
		Mandays	By Sectors			By Category of Workers			
		Paid to Workers (lakh)	Pub.	Joint	Pvt.	Directly Employed Men	Contract Women	Total	
1	2	3	4	5	6	7	8	9	10
1	Jammu & Kashmir	158	5.06	0.46	94.48	54.04	6.57	60.62	39.38
2	Himachal Pradesh	402	10.33	2.42	87.25	68.69	9.54	78.23	21.77
3	Punjab	1563	2.77	1.87	95.36	77.37	2.26	79.63	20.37
4	Chandigarh	26	4.84	-	95.16	79.88	2.78	82.66	17.34
5	Uttaranchal	720	3.86	22.63	73.51	57.69	3.12	60.81	39.19
6	Haryana	1265	0.90	4.77	94.33	53.38	2.33	55.71	44.29
7	Delhi	333	0.10	0.34	99.56	83.61	6.42	90.03	9.97
8	Rajasthan	909	2.64	4.88	92.48	66.39	2.68	69.07	30.93
9	Uttar Pradesh	2010	2.44	9.57	87.99	65.50	2.02	67.52	32.48
10	Bihar	175	22.15	5.06	72.79	61.20	0.91	62.11	37.89
11	Nagaland	6	-	-	100.00	43.03	7.56	50.60	49.40
12	Manipur	6	1.79	2.80	95.41	49.80	37.36	87.17	12.83
13	Tripura	44	0.70	8.05	91.25	24.39	0.49	24.88	75.12
14	Meghalaya	23	43.92	9.83	46.25	69.52	5.15	74.67	25.33
15	Assam	500	5.72	3.77	90.51	82.46	5.50	87.96	12.04
16	West Bengal	1602	11.53	1.33	87.14	77.35	1.84	79.18	20.82
17	Jharkhand	461	11.89	42.72	45.39	81.44	4.35	85.79	14.21
18	Orissa	782	1.19	32.80	66.00	59.83	4.71	64.54	35.46
19	Chhattisgarh	574	8.65	28.93	62.42	71.81	3.04	74.85	25.15
20	Madhya Pradesh	689	2.78	6.60	90.62	68.46	3.14	71.59	28.41
21	Gujarat	3110	3.29	5.46	91.25	58.18	2.58	60.75	39.25
22	Daman & Diu	217	0.70	0.30	99.01	70.18	12.47	82.65	17.35
23	D & Nagar Haveli	239	0.08	0.45	99.46	59.84	3.22	63.06	36.94
24	Maharashtra	3623	1.34	6.29	92.37	59.88	6.29	66.17	33.83
25	Andhra Pradesh	3227	1.29	10.85	87.86	43.88	8.41	52.29	47.71
26	Karnataka	2117	1.64	4.25	94.11	49.92	33.40	83.32	16.68
27	Goa	133	0.46	11.54	87.99	41.33	10.17	51.50	48.50
28	Kerala	946	8.74	6.79	84.47	34.11	47.21	81.32	18.68
29	Tamil Nadu	5252	2.26	5.95	91.79	53.18	32.41	85.58	14.42
30	Pondicherry	136	13.30	-	86.70	58.12	16.04	74.16	25.84
31	A & N Islands	1	-	40.77	59.23	81.37	8.65	90.02	9.98
All India		31249	3.36	7.85	88.79	58.87	12.44	71.31	28.69

**Table 4.5.2**  
**Percentage of Mandays Paid to Workers Employed in Industries (3-Digit Level of NIC-2008) by Sectors and Category of Workers during the Year 2008-09**

Sl. NIC Code No.		Total	Percentage of Mandays Paid to Workers							
		Mandays	By Sectors			By Category of Workers				
		Paid to Workers (lakh)	Pub.	Joint	Pvt.	Directly Employed Men	Contract Workers Women	Total		
1	2	3	4	5	6	7	8	9	10	
1 016		176	2.01	2.91	95.08	39.08	20.13	59.22	40.78	
2 089		11	-	-	100.00	11.77	0.43	12.20	87.80	
3 101		38	1.10	5.39	93.50	46.81	8.22	55.02	44.98	
4 102		94	0.09	2.10	97.81	27.63	24.42	52.05	47.95	
5 103		106	0.78	0.63	98.59	36.02	23.48	59.50	40.50	
6 104		275	0.86	9.52	89.62	56.02	2.05	58.07	41.93	
7 105		281	20.94	15.30	63.76	64.42	3.34	67.76	32.24	
8 106		741	0.40	1.74	97.85	52.41	9.83	62.25	37.75	
9 107		1908	4.44	8.35	87.21	55.14	30.36	85.50	14.50	
10 108		81	8.78	5.21	86.01	60.84	3.82	64.66	35.34	
11 110		322	1.20	1.11	97.69	49.16	6.18	55.34	44.66	
12 120		1301	0.14	-	99.86	16.84	14.38	31.22	68.78	
13 131		3391	2.95	3.05	94.00	71.00	16.40	87.40	12.60	
14 139		840	1.09	1.11	97.80	59.97	21.27	81.24	18.76	
15 141		1807	0.19	0.07	99.74	36.99	48.67	85.66	14.34	
16 142		10	-	-	100.00	27.47	59.84	87.31	12.69	
17 143		453	2.41	-	97.59	61.13	35.53	96.65	3.35	
18 151		193	0.32	0.66	99.02	62.15	17.80	79.95	20.05	
19 152		501	-	0.77	99.23	56.22	33.68	89.90	10.10	
20 161		22	3.40	0.52	96.07	64.01	18.00	82.01	17.99	
21 162		142	1.34	2.42	96.25	70.23	5.59	75.81	24.19	
22 170		650	4.24	6.51	89.24	64.99	7.12	72.11	27.89	
23 181		308	2.67	1.87	95.46	80.85	6.99	87.84	12.16	
24 182		2	-	-	100.00	38.58	23.92	62.50	37.50	
25 191		110	14.25	16.47	69.28	63.34	5.12	68.46	31.54	
26 192		522	31.15	37.90	30.94	56.33	0.69	57.02	42.98	
27 201		825	6.74	24.45	68.81	62.98	1.20	64.18	35.82	
28 202		804	1.18	1.24	97.58	48.98	25.48	74.45	25.55	
29 203		80	-	1.73	98.27	84.21	1.23	85.44	14.56	

Table 4.5.2

Sl. NIC Code No.	Total Mandays to Workers (lakh)	Percentage of Mandays Paid to Workers							
		Paid to Workers			By Sectors			By Category of Workers	
		Pub.	Joint	Pvt.	Directly Employed		Contract Workers		
					Men	Women	Total.		
1	2	3	4	5	6	7	8	9	10
30 210	854	1.06	1.15	97.79	55.30	8.19	63.50	36.50	
31 221	627	1.83	39.00	59.17	61.07	3.74	64.81	35.19	
32 222	816	0.07	1.01	98.92	68.19	7.77	75.96	24.04	
33 231	171	0.61	-	99.39	67.48	3.11	70.60	29.40	
34 239	1663	2.34	1.23	96.43	47.59	3.94	51.52	48.48	
35 241	1861	10.07	14.52	75.41	64.52	0.97	65.49	34.51	
36 242	551	6.94	57.87	35.19	82.41	3.97	86.39	13.61	
37 243	561	1.04	3.56	95.39	65.83	0.89	66.71	33.29	
38 251	792	0.57	32.32	67.11	54.11	1.00	55.12	44.88	
39 252	6	-	-	100.00	84.81	1.11	85.93	14.07	
40 259	737	0.37	0.83	98.80	66.84	2.48	69.32	30.68	
41 261	231	2.09	27.00	70.92	60.94	19.80	80.74	19.26	
42 262	53	-	1.44	98.56	47.15	9.76	56.90	43.10	
43 263	79	4.98	3.08	91.94	53.89	14.96	68.85	31.15	
44 264	62	4.71	0.13	95.16	56.11	10.37	66.48	33.52	
45 265	98	5.80	1.46	92.74	64.24	14.40	78.64	21.36	
46 266	8	-	0.98	99.02	49.95	12.87	62.82	37.18	
47 267	8	8.05	-	91.95	78.55	14.90	93.45	6.55	
48 268	3	-	-	100.00	63.17	33.30	96.47	3.53	
49 271	434	0.73	22.01	77.25	64.53	5.71	70.25	29.75	
50 272	77	-	-	100.00	62.08	4.67	66.75	33.25	
51 273	168	2.32	0.73	96.96	63.49	3.83	67.32	32.68	
52 274	106	-	-	100.00	52.19	14.11	66.30	33.70	
53 275	94	0.41	-	99.59	56.16	7.27	63.43	36.57	
54 279	98	0.32	-	99.68	64.53	7.61	72.14	27.86	
55 281	965	0.82	16.19	82.98	65.91	1.36	67.27	32.73	
56 282	626	1.69	1.76	96.55	74.35	1.38	75.73	24.27	
57 291	385	-	15.90	84.10	81.64	0.47	82.11	17.89	
58 292	109	0.65	-	99.35	45.26	1.24	46.50	53.50	
59 293	939	0.38	0.32	99.30	61.55	4.46	66.01	33.99	
60 301	70	30.96	-	69.04	30.37	0.29	30.65	69.35	
61 302	68	20.02	1.40	78.58	63.25	0.81	64.06	35.94	
62 303	42	74.75	0.09	25.15	93.36	1.06	94.41	5.59	
63 304	3	3.59	-	96.41	75.13	1.27	76.39	23.61	
64 309	421	0.78	3.76	95.45	64.19	1.13	65.33	34.67	

Table 4.5.2

Sl. NIC Code No.		Total Mandays to Workers (lakh)	Percentage of Mandays Paid to Workers							
			Paid to Workers	By Sectors			By Category of Workers			
				Pub.	Joint	Pvt.	Directly Employed Men	Contract Workers Women	Total	
1	2	3	4	5	6	7	8	9	10	
65 310		104	3.06	0.91	96.03	72.36	2.62	74.99	25.01	
66 321		328	-	-	100.00	72.87	12.22	85.09	14.91	
67 322		1	-	-	100.00	82.74	14.48	97.22	2.78	
68 323		22	-	-	100.00	74.76	15.57	90.32	9.68	
69 324		10	-	0.11	99.89	68.60	13.59	82.20	17.80	
70 325		63	-	-	100.00	69.30	18.62	87.92	12.08	
71 329		139	-	1.44	98.56	46.24	29.70	75.94	24.06	
72 331		95	14.82	0.95	84.24	71.09	2.36	73.45	26.55	
73 332		18	5.36	6.92	87.72	75.42	4.46	79.88	20.12	
74 351		102	35.72	3.41	60.86	50.53	1.80	52.33	47.67	
75 352		33	4.17	35.51	60.33	46.42	0.59	47.02	52.98	
76 353		2	-	-	100.00	74.69	-	74.69	25.31	
77 360		2	35.01	2.23	62.76	55.52	16.20	71.71	28.29	
78 370		2	6.62	-	93.38	83.99	-	83.99	16.01	
79 381		2	-	-	100.00	14.83	2.63	17.46	82.54	
80 382		3	1.20	3.84	94.96	67.75	0.24	67.99	32.01	
81 383		12	-	4.04	95.96	68.17	15.44	83.62	16.38	
82 390		0	-	-	100.00	-	-	-	100.00	
83 400		530	0.55	1.21	98.24	80.62	0.78	81.40	18.60	
All India		31249	3.36	7.85	88.79	58.87	12.44	71.31	28.69	

**Table 4.6.1**  
**Percentage of Factories Employing Contract Workers in States by Sectors during the Year 2008-09**

Sl. No.	State	Total Number of Reporting Factories	No. of Factories Employing Contract Workers	Percentage of Factories Employing Contract Workers by Sectors			
		3	4	Pub.	Joint	Pvt.	Overall
1	2			5	6	7	8
1	Jammu & Kashmir	649	185	5.00	25.00	29.31	28.51
2	Himachal Pradesh	1284	288	43.75	58.33	21.24	22.43
3	Punjab	10065	3805	50.67	75.00	37.59	37.80
4	Chandigarh	278	17	100.00	-	5.78	6.12
5	Uttaranchal	1907	744	50.00	40.74	38.79	39.01
6	Haryana	4449	1549	56.52	56.52	34.59	34.82
7	Delhi	3025	262	-	-	8.78	8.66
8	Rajasthan	6352	1715	64.06	44.90	26.47	27.00
9	Uttar Pradesh	10933	2945	53.77	78.95	26.41	26.94
10	Bihar	1774	927	50.00	68.00	52.11	52.25
11	Nagaland	91	40	-	-	43.96	43.96
12	Manipur	70	8	25.00	-	11.11	11.43
13	Tripura	363	247	50.00	50.00	68.35	68.04
14	Meghalaya	95	29	-	50.00	29.89	30.53
15	Assam	2209	411	25.00	46.67	18.39	18.61
16	West Bengal	6258	1506	30.30	56.16	23.58	24.07
17	Jharkhand	1850	325	32.14	12.90	17.18	17.57
18	Orissa	1929	589	23.68	56.58	29.66	30.53
19	Chhattisgarh	1920	655	81.71	68.42	31.28	34.11
20	Madhya Pradesh	3346	610	52.78	61.90	16.92	18.23
21	Gujarat	14861	3787	32.08	58.54	25.28	25.48
22	Daman & Diu	1446	209	37.50	-	14.29	14.45
23	D & Nagar Haveli	1146	388	-	100.00	33.54	33.86
24	Maharashtra	20451	6115	42.98	36.74	29.73	29.90
25	Andhra Pradesh	16913	6638	50.00	28.74	39.28	39.25
26	Karnataka	8445	1817	28.81	40.88	21.10	21.52
27	Goa	516	224	-	45.00	43.52	43.41
28	Kerala	5865	986	19.51	15.48	16.77	16.81
29	Tamil Nadu	26068	3010	21.47	32.24	11.30	11.55
30	Pondicherry	675	182	6.45	-	27.95	26.96
31	A & N Islands	12	2	-	-	20.00	16.67
<b>All India</b>		<b>155247</b>	<b>40218</b>	<b>36.55</b>	<b>40.67</b>	<b>25.63</b>	<b>25.91</b>

Table 4.6.2

Percentage of Factories Employing Contract Workers in Industries (3-Digit Level of NIC-2008) by Sectors during the Year 2008-09

Sl. NIC Code No.		Total Number of Reporting Factories	No. of Factories Employing Contract Workers	Percentage of Factories Employing Contract Workers by Sectors			
				Pub.	Joint	Pvt.	Overall
1	2	3	4	5	6	7	8
1 016		2902	1240	33.96	55.17	42.77	42.73
2 089		84	53	-	-	63.10	63.10
3 101		90	36	50.00	100.00	39.08	40.00
4 102		357	113	-	25.00	32.35	31.65
5 103		707	272	75.00	12.50	38.56	38.47
6 104		2429	721	38.89	40.91	29.52	29.68
7 105		1099	346	52.78	61.84	24.32	31.48
8 106		14052	5736	36.96	40.37	40.84	40.82
9 107		6566	1205	35.51	51.47	16.89	18.35
10 108		545	192	95.65	39.13	32.33	35.23
11 110		1362	442	58.82	-	32.83	32.45
12 120		3279	994	-	-	30.47	30.31
13 131		9594	1735	16.27	26.47	17.98	18.08
14 139		3714	609	39.13	40.00	16.08	16.40
15 141		3947	625	41.18	7.69	15.75	15.83
16 142		44	13	-	-	29.55	29.55
17 143		1758	65	-	-	3.72	3.70
18 151		1228	195	-	-	16.12	15.88
19 152		1331	177	-	20.00	13.27	13.30
20 161		1127	107	5.00	-	9.66	9.49
21 162		1974	349	66.67	52.94	17.22	17.68
22 170		4636	743	30.77	43.75	15.69	16.03
23 181		3270	372	25.00	25.49	10.76	11.38
24 182		18	4	-	-	22.22	22.22
25 191		514	121	16.67	61.54	22.70	23.54
26 192		438	147	87.10	76.09	23.55	33.56
27 201		3249	868	62.30	68.75	25.61	26.72
28 202		5153	975	55.56	22.03	18.67	18.92
29 203		89	27	-	100.00	29.55	30.34
30 210		3417	1082	17.39	47.06	31.71	31.67

Table 4.6.2

Sl. NIC Code No.	Total Number of Reporting Factories	No. of Factories Employing		Percentage of Factories Employing Contract Workers by Sectors			
		Contract Workers		Pub.	Joint	Pvt.	Overall
		3	4				
1	2			5	6	7	8
31 221	1977	349	64.71	37.50	16.96	17.65	
32 222	6356	1127	-	33.33	17.69	17.73	
33 231	623	135	-	-	21.77	21.67	
34 239	15960	6837	35.92	26.67	43.00	42.84	
35 241	4164	1390	64.58	40.91	32.53	33.38	
36 242	1143	231	100.00	-	19.72	20.21	
37 243	3343	818	50.00	36.84	24.38	24.47	
38 251	2996	997	2.94	76.47	33.37	33.28	
39 252	40	3	-	-	7.50	7.50	
40 259	6735	1396	39.29	34.48	20.60	20.73	
41 261	756	163	37.50	-	21.48	21.56	
42 262	157	48	-	50.00	30.32	30.57	
43 263	249	57	25.00	14.29	23.11	22.89	
44 264	245	37	40.00	-	14.10	15.10	
45 265	540	95	16.67	14.29	17.65	17.59	
46 266	69	20	-	-	29.85	28.99	
47 267	61	8	-	-	13.33	13.11	
48 268	20	10	-	-	50.00	50.00	
49 271	2077	551	75.00	55.56	26.19	26.53	
50 272	307	62	-	-	20.20	20.20	
51 273	1016	235	-	-	23.31	23.13	
52 274	466	117	-	-	25.11	25.11	
53 275	657	124	-	-	19.05	18.87	
54 279	730	141	-	-	19.39	19.32	
55 281	4473	970	6.25	65.52	21.51	21.69	
56 282	4441	904	20.00	55.56	20.29	20.36	
57 291	153	45	-	20.83	31.01	29.41	
58 292	480	193	-	-	40.55	40.21	
59 293	3027	1005	-	87.50	33.24	33.20	
60 301	83	30	33.33	-	36.36	36.14	
61 302	298	61	25.00	-	20.28	20.47	
62 303	53	4	-	100.00	6.00	7.55	
63 304	40	7	100.00	-	15.38	17.50	
64 309	1376	293	57.14	9.09	21.02	21.29	
65 310	948	210	34.78	100.00	20.34	22.15	
66 321	1037	244	-	-	23.53	23.53	
67 322	21	2	-	-	9.52	9.52	

Table 4.6.2

Sl. NIC Code No.	Total Number of Reporting Factories	No. of Factories Employing Contract Workers		Percentage of Factories Employing Contract Workers by Sectors			
		4	5	Pub.	Joint	Pvt.	Overall
1	2	3	4	5	6	7	8
68 323	115	5	-	-	4.35	4.35	
69 324	131	32	-	-	24.62	24.43	
70 325	349	56	-	-	16.05	16.05	
71 329	761	145	-	9.09	19.20	19.05	
72 331	689	130	33.33	-	18.56	18.87	
73 332	110	12	-	-	11.21	10.91	
74 351	277	129	80.00	100.00	44.11	46.57	
75 352	160	45	87.50	40.00	23.36	28.13	
76 353	14	3	-	-	21.43	21.43	
77 360	49	8	16.67	-	21.21	16.33	
78 370	30	7	28.57	-	21.74	23.33	
79 381	9	4	-	-	44.44	44.44	
80 382	34	8	100.00	-	21.88	23.53	
81 383	145	9	-	50.00	5.59	6.21	
82 390	1	1	-	-	100.00	100.00	
83 400	6281	1139	22.22	54.79	17.69	18.13	
All India	155247	40218	36.55	40.67	25.63	25.91	

## CHAPTER-V

### LABOUR COST

Labour cost is one of the most significant instruments for assessing the economic viability of any industrial activity for an entrepreneur before venturing into the industrial field. It provides vital information in regard to the extent of expenditure incurred by entrepreneurs on labour welfare and social security aspects, in addition to wages/salaries paid to them which adequately equips the fresher in choosing the suitable field and proper area as also in planning the industrial project and its proper manoeuvreance. Further, it also helps in (a) reliable costing, (b) wage fixation on a realistic basis, (c) logical collective bargaining, (d) evolving, implementation and evaluation of welfare measures, (e) study of trends over a period of time, (f) location of industry and the like. Labour Cost data are also important for policy formulation at the national and regional levels. With this end in view, data on various aspects of labour cost are collected every year which, inter-alia, include the expenses incurred by the industrial establishments on account of wages/salaries to their employees, bonus (profit sharing bonus, festival bonus, etc.), contributions to provident and other funds and workmen and staff welfare expenses in respect of all employees employed directly or through contractors. The aggregate of these components add up to the labour cost. When used in conjunction with the number of mandays worked, this gives the average labour cost per manday worked.

#### 5.1 Average Labour Cost

State-wise and Industry-wise data on average Labour Cost per manday worked for all employees during the year 2008-09 are given in Tables 5.1.1 and 5.1.2, respectively. The Tables reveals that at All India level, the average labour cost per manday worked in respect of all employees was recorded at Rs. 410.41. Component wise, the employers, on an average for each manday worked by an average employee, spent Rs. 330.35 on wages/salaries, Rs. 18.37 on bonus, Rs. 34.59 as a contribution towards the employees' provident and other funds and Rs. 27.09 towards workmen and staff welfare expenses. The average labour cost per manday worked in manufacturing industries belonging to the Public Sector was Rs. 606.43 as compared to Rs. 468.88 in the Joint Sector and Rs. 349.98 in the Private Sector.

#### 5.2 Average Labour Cost by States

Table 5.1.1 reveals that the highest average labour cost per manday worked in respect of all employees was reported at Rs. 783.23 in Jharkhand, followed by Rs. 626.83 in Maharashtra and Rs. 553.58 in Goa. The lowest average labour cost per manday worked in respect of all employees was reported at Rs. 101.42 in Nagaland, followed by Rs. 107.90 in Manipur and Rs. 195.67 in Tripura.

### 5.3 Average Labour Cost by Industries

Industry-wise data presented in Table 5.1.2 reflects highest labour cost per manday worked at Rs. 882.67 in the industry group '203 - Manufacture of man made fibres', followed by industry groups '291- Manufacture of motor vehicles' (Rs. 859.01) and '265 - Manufacture of measuring, testing, navigating and control equipment; watches & clocks' (Rs.754.45). The lowest average labour cost per manday worked was reported at Rs. 110.96 in the industry group '120 - Manufacture of tobacco products'. Other industry groups having reported low labour cost were '016 - Support activities to agriculture and post harvest crop activities' (Rs. 154.59) and '390 - Remediation activities and other waste management services' (Rs. 183.02).

### 5.4 Percentage of Components of Labour Cost

State-wise and Industry-wise break up of proportion of various components of labour cost on employee, viz., (i) wages/salaries; (ii) bonus; (iii) contribution to provident and other funds, and (iv) workmen and staff welfare expenses, to total labour cost on employees has been depicted in Tables 5.2.1 and 5.2.2, respectively.

At the All India level, the total Labour Cost on Employees stood at Rs. 15233680 lakhs. The share of different components of labour cost to Total Labour Cost worked out to be 80.49 per cent on wages/salaries, 4.48 per cent on bonus, 8.43 per cent on provident and other funds and 6.60 per cent towards staff welfare expenses. Across the States, the share of wages/salaries in the labour cost was highest at 96.80 per cent in Manipur followed by Nagaland with 89.96 per cent. The share of wages/salaries in the labour cost was the lowest at 62.75 per cent in Tripura followed by Assam (74.52 per cent).

The contribution of bonus to total labour cost was 6 per cent or more in Uttaranchal and Kerala and less than 2 per cent in Manipur and Orissa. The proportion of provident and other funds in total labour cost was highest (14.19 per cent) in Jharkhand whereas the lowest (0.68 per cent) was reported in Manipur. The highest proportion of staff welfare expenses in total labour cost was reported (28.59 per cent) in Tripura and the lowest (1.86 per cent) in Manipur.

In majority of the industry groups, the proportion of wages/salaries to total labour cost was reported to be between 70 to 90 per cent. Four industry groups, viz., '016- Support activities to agriculture and post harvest crop activities', '106-Manufacture of grain mill products, starches and starch products', '142-Manufacture of articles of fur', and '360-Water collection, treatment and supply' reported more than 90 per cent of the share of wages/salaries to the total labour cost, whereas two industry groups, viz., '182-Reproduction of recorded media' and '203-Manufacture of man-made fibres' recorded less than 70 per cent share of salaries/wages to total labour cost.

The contribution of bonus in the total labour cost was highest at 14.80 per cent in the industry group '263-Manufacture of communication equipment' and the lowest share of 1.48 per cent was recorded in industry group '142-Manufacture of articles of fur'. The percentage contribution of provident and other funds to total labour cost was highest at 26.01 per cent in industry group '182-Reproduction of recorded media' and the lowest at 0.00 per cent in industry group '390-Remediation activities and other waste management services'. The share of staff welfare expenses in total labour cost was highest at 22.55 per cent in industry group '322-Manufacture of musical instruments' and the lowest at 1.62 per cent in industry group '016-Support activities to agriculture and post harvest crop activities'.

##### 5.5 Percentage of Labour Cost to Total Cost of Production

Labour cost is one of the important components of the total cost of production in any industrial establishment. The percentage of labour cost on employees to total cost of production indicates the contribution made by labour in the economy of the country. In rapidly changing scenario of world economy in terms of liberalisation, privatisation, globalisation and modernisation, the percentage share of labour cost to total cost of production is bound to change unambiguously over a period of time. The time series data on the percentage of labour cost to total cost of production may be of immense use in overall economic planning, adoption of labour policies and programmes. With this end in view, State-wise and Industry-wise data on percentage share of labour cost to total cost of production in different sectors have been collected and presented in Tables 5.3.1 and 5.3.2, respectively.

Table 5.3.1 reveals that at all India level, labour cost constituted 5.56 per cent of the total cost of production during the year 2008-09. The proportion of labour cost to total cost of production was 5.49 per cent in the Public Sector, 4.38 per cent in the Joint Sector and 5.76 per cent in the Private Sector.

Among States, the highest proportion of labour cost on employees to total cost of production was reported in Tripura at 17.14 per cent followed by Manipur at 12.68 per cent, Uttaranchal at 9.43 per cent, Jharkhand at 8.65 per cent and Chandigarh at 8.42 per cent. On the other hand, the lowest percentage of labour cost to total cost of production was reported in Bihar (2.04 per cent).

In the Public Sector, the percentage of labour cost to total cost of production was more than 10 per cent in 15 States/Union Territories, whereas it was less than 5 per cent in only 6 States/UTs. In the Joint Sector, the percentage of labour cost was recorded to be more than 10 per cent in 9 States/Union Territories, whereas it was less than 5 per cent in 13 States/Union Territories. In the Private Sector, the percentage of labour cost was recorded more than 10 per cent in only 2 States/Union Territories, whereas it was less than 5 per cent in 12 States/Union Territories.

Industry-wise and Sector-wise percentage of labour cost to total cost of production is presented in Table 5.3.2. The proportion of labour cost to total cost of production was recorded to be highest at 31.00 per cent in industry group '304-Manufacture of military fighting vehicles' followed by '331-Repair of fabricated metal products, machinery and equipment' with 28.99per cent. The lowest proportion of 0.76 per cent was reported in industry group '390- Remediation activities and other waste management services' followed by the industry groups, '104-Manufacture of vegetable and animal oils and fats' and '192-Manufacture of refined petroleum products' (0.82 per cent). The percentage of labour cost to total cost of production was reported to be more than 20 per cent in four industry group, between 10 to 20 per cent in 23 industry groups, between 5 to 10 per cent in 34 industry groups and less than 5 per cent in 22 industry groups.

In the Public Sector, the percentage of labour cost to total cost of production was more than 20 per cent in 24 industry groups, whereas it was less than 5 per cent in 5 industry groups. In the Joint Sector, the percentage of labour cost was recorded to be more than 20 per cent in 13 industry groups whereas it was less than 5 per cent in 13 industry groups. In the Private Sector, the percentage of labour cost was recorded less than 5 per cent in 22 industry groups, between 5 to 10 per cent in 35 industry groups, between 10 to 20 per cent in 23 industry groups and more than 20 per cent in only 3 industry group. It has been observed that the percentage of labour cost to total cost of production was on the higher side in the Public and the Joint Sectors, whereas it was on the lower side in the Private Sector establishments in majority of the industry groups.

## 5.6 Wages/Salaries

State-wise and Industry-wise data on wages/salaries component of labour cost per manday worked are presented in Tables 5.4.1 and 5.4.2, respectively. The Tables reveal that at all India level, labour cost on account of the wages/salaries per manday worked were Rs. 211.95 for all workers and Rs. 330.35 for all employees taken together, Rs. 258.04 for men, Rs. 131.23 for women, and Rs. 160.53 for contract workers, The wages/salaries per manday worked for all employees was the highest at Rs. 455.65 in the Public Sector followed by Rs. 361.00 in the Joint Sector and Rs. 321.18 in the Private Sector.

The States/Union Territories, wherein wages/salaries paid to its employees was more than Rs. 400, were Jharkhand, Maharashtra, Goa, Chandigarh and Haryana. The highest wages/salaries per manday paid to all workers was reported in Jharkhand at Rs. 409.30, followed by Maharashtra (Rs. 292.71) and Goa (Rs. 288.37). Among male workers, the highest wages/salaries per manday worked was reported at Rs. 464.02 in Jharkhand and the lowest at Rs. 84.08 in Nagaland. Among women workers, the highest and lowest wages/salaries per manday worked was reported at Rs. 352.44 in Jharkhand and Rs. 72.23 in Nagaland, respectively. For contract workers, wages/salaries per manday worked was found to be highest at Rs. 387.00 in Andaman & Nicobar Islands and lowest at Rs. 78.21 in Nagaland.

It has been observed that the wages/salaries per manday worked was generally recorded to be the lowest in the North-Eastern States/Union Territories for all categories of employees. Under the category of directly employed workers, the wages/salaries per mandays worked of women workers was reported to be more than that of their male counterparts in Chandigarh, West Bengal and Meghalaya.

Among Industries, the main components of labour cost viz. wages/ salaries paid per manday worked to all workers was reported to be the highest at Rs. 456.75 in industry group '203-Manufacture of man-made fibres' followed by industry groups '291-Manufacture of motor vehicles' (Rs. 442.98) and '301-Building of ships and boats' (Rs. 411.79), whereas it was lowest at Rs. 76.05 in industry group '120-Manufacture of tobacco products', followed by industry groups '016-Support activities to agriculture and post harvest crop activities' (Rs.124.41) and '102-Processing and preserving of fish, crustaceans and molluscs' (Rs. 131.92).

The highest wages/salaries paid per manday worked to women workers was reported at Rs. 557.54 in industry group '291-Manufacture of motor vehicles' followed by industry groups, '241-Manufacture of basic iron and steel' (Rs.545.52) and '331-Repair of fabricated metal products, machinery and equipment' (Rs. 498.92), whereas it was lowest at Rs. 58.95 in industry group '382-Waste treatment and disposal' followed by industry groups '120-Manufacture of tobacco products' (Rs. 70.92), '360-Water collection, treatment and supply' (Rs. 77.33) and '202-Manufacture of other chemical products' (Rs. 79.91).

The average wages/salaries paid per mandays worked to women workers was higher than that of their male counterparts in 11 industries groups.

#### 5.7 Average Daily Earnings

The average daily earnings have been defined as the wages/salaries per manday paid for. State-wise and industry-wise statistics on average daily earnings of workers during the year 2008-09 are presented in Tables 5.5.1 and 5.5.2, respectively. The Tables show that at all India level, the average daily earnings were recorded to be Rs. 223.38 for men, Rs. 118.37 for women, Rs. 157.02 for contract workers, Rs. 191.28 for all workers and Rs. 290.60 for all employees. At all India level, the average daily earnings by workers were reported at Rs. 393.78 in the Public Sector, Rs. 308.02 in the Joint Sector and Rs. 283.68 in the Private Sector.

The highest amount of average daily earnings for male workers was reported at Rs. 414.38 in Jharkhand and the lowest at Rs. 80.16 in Nagaland. The average daily earnings for women workers were the highest at Rs. 342.45 in Jharkhand, whereas it was reported to be lowest at Rs. 65.84 in Assam. Among all the State/Union Territories, the average daily earnings of contract workers were reported to be the highest at Rs. 387.00 in Andaman & Nicobar Islands, followed by Uttaranchal (Rs. 241.08) and the

lowest at Rs. 82.88 in Nagaland followed by Tripura (Rs. 86.23) and Manipur (Rs. 96.76). It has further been observed that the average daily earnings were recorded more or less the lowest in the North-Eastern States/Union Territories except Meghalaya.

Directly employed women workers were reported to be earning more than their male counterparts in the states of West Bengal and Meghalaya.

At the industry level, the highest average daily earnings for all workers was reported at Rs. 405.77 in industry group '203-Manufacture of man-made fibres' followed by industry groups '291-Manufacture of motor vehicles' (Rs. 384.00) and '265-Manufacture of measuring, testing, navigating and control equipment; watches and clocks' (Rs.301.15) and lowest at Rs. 74.24 in industry group '120-Manufacture of tobacco products'. For contract workers, the highest average daily earnings was reported at Rs. 332.90 in industry group '301-Building of ships & boats' and lowest at Rs. 59.03 in industry group '120-Manufacture of tobacco products'. For women workers, however, the highest average daily earnings was reported at Rs. 583.43 in the industry group '291- Manufacture of motor vehicles' and the lowest in industry group '382-Waste treatment and disposal' (Rs. 51.82).

The average daily earnings of women workers were higher than that of their male counterparts in 10 industries groups.

Average daily earnings of employees by State and industry have been presented in Tables 5.6.1 and 5.6.2, respectively. At all India level, the average daily earnings were Rs. 818.33 for supervisory & managerial staff, Rs. 344.13 for other staff as compared to Rs. 205.06 for directly employed workers, Rs. 157.02 for contract workers, Rs. 191.28 for all workers and Rs. 290.60 for all employees.

For supervisory and managerial staff, the average daily earnings was highest in the Private Sector at Rs. 922.04, followed by the Public Sector (Rs. 575.05) and the Joint Sector (Rs. 496.38). At the State level, the highest average daily earnings for supervisory and managerial staff was reported at Rs. 1371.28 in Jharkhand and the lowest at Rs. 209.61 in Nagaland.

For other staff, the highest average earnings was reported at Rs. 405.48 in the Public Sector, followed by the Private Sector (Rs. 341.55) and the Joint Sector (Rs. 339.25). At State level, the highest and lowest average daily earnings for other staff were reported at Rs. 667.87 in Jharkhand and Rs. 106.43 in Nagaland, respectively.

For the directly employed workers, the highest and lowest average daily earnings were reported at Rs. 410.73 in Jharkhand and Rs. 78.93 in Nagaland, respectively.

For all categories of employees, the highest average daily earnings were reported in the Public Sector (Rs.393.78), followed

by the Joint Sector (Rs.308.02) and the Private Sector (Rs.283.68).

At the industry level, the highest average daily earnings were reported in the industry group '301-Building of ships and boats' at Rs. 506.27 for Directly employed workers, Rs.3008.00 for supervisory and managerial staff and Rs. 604.82 for all Employees in industry group '268-Manufacture of magnetic and optical media', Rs.405.77 for all workers in industry group '203-Manufacture of man-made fibres', Rs. 2218.81 for other staff in industry group '142-Manufacture of articles of fur'. The lowest average daily earnings for directly employed workers, Contract workers, All Workers and All Employees were Rs. 107.73, Rs. 59.03, Rs. 74.24 and Rs. 87.82 respectively for industry group '120-Manufacture of tobacco products'. For Supervisory and Managerial Staff and Other Staff, the same was Rs. 114.57 and Rs. 76.78 for industry group '390-Remediation activities and other waste management services'.

#### 5.8 Percentage of Factories paying/incurring Expenses on Bonus, Provident Funds and Welfare Funds

State-wise and industries-wise data on percentage of factories paying/incurring expenses on bonus, provident funds and welfare funds are given in Tables 5.7.1 and 5.7.2, respectively. The Tables reveal that at the all India level, the percentage of factories incurring expenditure on bonus, provident funds and welfare funds was recorded at 65.42 per cent, 71.10 per cent and 70.74 per cent, respectively. The percentage of factories paying bonus was recorded at 69.63 per cent in the Public Sector, 70.37 per cent in the Joint Sector and 65.32 per cent in the Private Sector. The percentage of factories contributing towards the provident and other funds was recorded at 84.12 per cent in the Public Sector, 79.09 per cent in the Joint Sector and 70.87 per cent in the Private Sector. The percentage of factories incurring expenditure on welfare of their workers was recorded at 77.42 per cent in the Public Sector, 76.01 per cent in the Joint Sector and 70.61 per cent the Private Sector.

At the State level, the percentage of factories paying bonus to its workers was recorded lowest at 13.19 per cent in Nagaland, followed by 18.09 per cent in Bihar. The percentage of factories contributing to the provident and other funds was recorded lowest at 5.71 per cent in Manipur, followed by 9.89 per cent in Nagaland. The percentage of factories incurring expenditure on welfare of its workers was lowest at 41.72 per cent in Chhattisgarh, followed by 43.37 per cent in Andhra Pradesh.

Table 5.7.2 shows that the percentage of factories incurring expenses on bonus was the lowest at 35.04 per cent in industry group '016-Support activities to agriculture and post-harvest crop activities', on provident and other funds at 21.43 per cent in industry group '353-Steam and air conditioning supply' and on welfare funds at 35.21 per cent in industry group '106-Manufacture of grain mill products, starches and starch products'.

**CHAPTER-V**  
**LABOUR COST**

Table 5.1.1

Average Labour Costs per Manday Worked on Employees in States during 2008-09

Sl. No.	State	Average Labour Costs (Rs.) per Manday Worked on				
		Wages/ Salaries	Bonus	Provident Funds	Welfare Expenses	Overall
1	2	3	4	5	6	7
1	Jammu & Kashmir	246.73	7.60	13.93	10.63	278.89
2	Himachal Pradesh	329.10	11.45	23.65	20.67	384.87
3	Punjab	248.25	13.80	24.04	12.93	299.02
4	Chandigarh	446.51	18.99	54.95	24.24	544.70
5	Uttaranchal	382.30	43.52	26.16	24.32	476.30
6	Haryana	418.18	18.56	33.47	31.50	501.71
7	Delhi	346.53	20.25	38.02	19.26	424.06
8	Rajasthan	301.46	11.09	28.44	16.11	357.09
9	Uttar Pradesh	313.60	15.79	28.09	20.59	378.08
10	Bihar	208.16	6.20	33.05	18.55	265.97
11	Nagaland	91.24	4.58	3.50	2.10	101.42
12	Manipur	104.44	0.71	0.74	2.01	107.90
13	Tripura	122.77	10.51	6.44	55.95	195.67
14	Meghalaya	291.76	8.76	17.29	15.45	333.26
15	Assam	227.52	10.31	33.43	34.04	305.31
16	West Bengal	307.44	16.46	45.89	23.70	393.49
17	Jharkhand	591.54	31.22	111.15	49.32	783.23
18	Orissa	344.60	6.11	35.52	26.67	412.90
19	Chhattisgarh	317.28	8.11	43.63	27.25	396.27
20	Madhya Pradesh	355.13	15.35	32.92	31.67	435.08
21	Gujarat	311.32	17.07	30.56	23.12	382.07
22	Daman & Diu	284.39	19.85	15.68	23.18	343.10
23	D & Nagar Haveli	325.54	18.62	23.48	23.93	391.56
24	Maharashtra	499.07	28.29	58.89	40.58	626.83
25	Andhra Pradesh	232.50	10.84	20.08	23.29	286.71
26	Karnataka	383.94	20.26	42.48	30.95	477.63
27	Goa	440.01	27.35	45.57	40.65	553.58
28	Kerala	244.92	20.81	33.39	22.77	321.89
29	Tamil Nadu	252.69	18.27	22.34	27.16	320.46
30	Pondicherry	352.63	20.26	34.15	32.71	439.76
31	A & N Islands	311.44	12.04	33.83	12.31	369.62
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	All India	330.35	18.37	34.59	27.09	410.41
	Public Sector	455.65	13.93	85.39	51.46	606.43
	Joint Sector	361.00	15.75	55.28	36.85	468.88
	Private Sector	321.18	18.86	30.03	24.91	394.98

**Table 5.1.2**  
**Average Labour Costs per Manday Worked on Employees in Industries (3-Digit Level of NIC-2008) during the Year 2008-09**

Sl. No.	NIC Code	Average Labour Costs (Rs.) per Manday Worked on				
		Wages/ Salaries	Bonus	Provident Funds	Welfare Expenses	Overall
1	2	3	4	5	6	7
1	016	144.60	3.45	4.05	2.50	154.59
2	089	176.05	4.47	12.54	9.62	202.69
3	101	294.58	15.00	19.38	13.80	342.76
4	102	180.26	8.00	10.03	9.58	207.87
5	103	244.89	11.57	16.92	11.86	285.24
6	104	226.75	11.57	13.94	8.82	261.08
7	105	368.93	16.12	46.69	23.36	455.10
8	106	177.13	7.58	6.77	4.69	196.17
9	107	226.45	17.99	26.77	12.26	283.47
10	108	263.76	14.19	23.07	12.49	313.51
11	110	346.25	17.59	29.65	26.60	420.10
12	120	90.67	6.06	9.68	4.55	110.96
13	131	213.80	12.63	24.14	12.00	262.58
14	139	227.01	12.58	16.72	9.57	265.88
15	141	238.75	15.58	22.11	13.76	290.19
16	142	500.44	8.05	20.26	13.73	542.48
17	143	199.66	13.76	10.63	5.91	229.96
18	151	240.12	18.49	21.45	17.31	297.36
19	152	194.26	13.94	16.69	11.94	236.82
20	161	176.59	8.06	6.18	7.32	198.16
21	162	242.32	12.89	19.43	8.98	283.62
22	170	284.51	16.69	28.24	21.45	350.90
23	181	384.08	18.00	38.64	29.15	469.86
24	182	326.14	24.48	133.81	29.95	514.37
25	191	345.13	23.89	59.76	25.92	454.70
26	192	389.59	13.07	90.71	68.36	561.73
27	201	416.58	18.08	52.01	50.83	537.50
28	202	382.04	21.96	42.96	35.04	482.00
29	203	597.38	37.95	182.42	64.92	882.67
30	210	515.90	26.60	49.33	35.57	627.40
31	221	252.87	22.47	26.31	31.54	333.18

Table 5.1.2

Sl. NIC Code No.		Average Labour Costs (Rs.) per Manday Worked on				
1	2	Wages/ Salaries	Bonus	Provident Funds	Welfare Expenses	Overall
3	4	5	6	7		
32	222	270.81	15.41	21.91	17.89	326.03
33	231	333.33	23.91	31.30	28.08	416.63
34	239	279.48	13.58	25.49	21.38	339.93
35	241	487.55	13.33	68.23	48.30	617.41
36	242	288.84	12.36	23.09	33.07	357.37
37	243	330.85	20.81	32.02	21.00	404.68
38	251	331.84	14.08	22.10	16.17	384.19
39	252	385.30	21.89	25.96	19.59	452.75
40	259	306.84	16.22	26.69	19.78	369.53
41	261	358.68	13.36	40.47	31.61	444.12
42	262	591.42	27.02	49.26	44.59	712.29
43	263	425.72	85.53	31.89	34.81	577.95
44	264	550.13	96.01	48.31	55.35	749.80
45	265	619.48	46.45	50.08	38.45	754.46
46	266	472.88	18.39	27.51	25.17	543.97
47	267	357.52	20.38	38.82	22.35	439.07
48	268	645.08	28.54	28.29	30.71	732.62
49	271	536.65	28.16	45.81	54.20	664.82
50	272	459.90	20.91	41.19	45.14	567.15
51	273	429.65	19.45	45.62	32.87	527.58
52	274	313.99	18.25	28.36	26.53	387.14
53	275	389.69	33.58	33.52	29.85	486.63
54	279	360.30	20.62	39.37	30.74	451.02
55	281	519.54	35.85	49.33	45.07	649.78
56	282	573.29	29.05	59.04	60.69	722.07
57	291	653.65	41.91	70.71	92.73	859.01
58	292	291.90	11.00	22.44	15.30	340.65
59	293	411.72	22.25	36.40	49.29	519.66
60	301	562.19	30.03	66.99	27.79	687.00
61	302	385.80	33.49	43.07	26.98	489.34
62	303	294.73	5.96	21.59	18.39	340.68
63	304	311.04	17.00	27.59	28.62	384.25
64	309	414.08	23.28	83.32	43.65	564.32
65	310	430.79	14.60	31.65	23.29	500.32
66	321	375.58	17.98	29.43	14.66	437.66
67	322	226.99	20.38	18.15	77.29	342.80
68	323	231.54	20.89	25.86	9.95	288.24
69	324	251.35	14.76	20.61	10.66	297.38

Table 5.1.2

Sl. NIC Code No.		Average Labour Costs (Rs.) per Manday Worked on				
1	2	Wages/ Salaries	Bonus	Provident Funds	Welfare Expenses	Overall
3	4	5	6	7		
70	325	478.09	18.93	36.36	26.85	560.23
71	329	243.19	14.38	23.13	14.28	294.97
72	331	411.43	23.66	27.06	24.26	486.41
73	332	563.20	29.82	73.28	68.79	735.08
74	351	404.44	15.55	26.32	25.95	472.27
75	352	277.33	11.49	16.96	29.18	334.96
76	353	427.87	7.94	26.39	55.06	517.26
77	360	239.19	10.56	8.46	5.39	263.59
78	370	249.00	11.81	13.84	16.85	291.50
79	381	242.36	7.10	12.00	20.00	281.47
80	382	282.25	15.65	19.87	11.26	329.03
81	383	226.80	19.16	10.77	15.49	272.23
82	390	155.15	16.83	0.00	11.03	183.02
83	400	361.86	23.16	28.55	21.60	435.17
<b>All India</b>		330.35	18.37	34.59	27.09	410.41
<b>Public Sector</b>		455.65	13.93	85.39	51.46	606.43
<b>Joint Sector</b>		361.00	15.75	55.28	36.85	468.88
<b>Private Sector</b>		321.18	18.86	30.03	24.91	394.98

**Table 5.2.1**  
**Percentage of Components of Labour Cost to Total Labour Cost on Employees in States**  
**during the Year 2008-09**

Sl. No.	State	Total Labour Cost on Employees (Rs. lakh)	Average Labour Cost per Worked Manday (Rs.)	Percentage of Components of Labour Cost to Total Labour Cost			
		-----	-----	Wages/ Salaries	Bonus	Provident Funds	Welfare Expenses
1	2	3	4	5	6	7	8
1	Jammu & Kashmir	46278	278.89	88.47	2.72	4.99	3.81
2	Himachal Pradesh	151271	384.87	85.51	2.98	6.14	5.37
3	Punjab	477191	299.02	83.02	4.61	8.04	4.32
4	Chandigarh	18391	544.70	81.98	3.49	10.09	4.45
5	Uttaranchal	508452	476.30	80.26	9.14	5.49	5.11
6	Haryana	725083	501.71	83.35	3.70	6.67	6.28
7	Delhi	160639	424.06	81.72	4.78	8.97	4.54
8	Rajasthan	384005	357.09	84.42	3.10	7.97	4.51
9	Uttar Pradesh	915919	378.08	82.95	4.18	7.43	5.45
10	Bihar	55178	265.97	78.26	2.33	12.43	6.98
11	Nagaland	717	101.42	89.96	4.51	3.45	2.07
12	Manipur	776	107.90	96.80	0.66	0.68	1.86
13	Tripura	9464	195.67	62.75	5.37	3.29	28.59
14	Meghalaya	5824	333.26	87.55	2.63	5.19	4.64
15	Assam	124530	305.31	74.52	3.38	10.95	11.15
16	West Bengal	692444	393.49	78.13	4.18	11.66	6.02
17	Jharkhand	440944	783.23	75.53	3.99	14.19	6.30
18	Orissa	384085	412.90	83.46	1.48	8.60	6.46
19	Chhattisgarh	376547	396.27	80.07	2.05	11.01	6.88
20	Madhya Pradesh	367116	435.08	81.62	3.53	7.57	7.28
21	Gujarat	1517028	382.07	81.48	4.47	8.00	6.05
22	Daman & Diu	91618	343.10	82.89	5.78	4.57	6.76
23	D & Nagar Haveli	116981	391.56	83.14	4.75	6.00	6.11
24	Maharashtra	3076652	626.83	79.62	4.51	9.39	6.47
25	Andhra Pradesh	1047911	286.71	81.09	3.78	7.00	8.12
26	Karnataka	1132129	477.63	80.38	4.24	8.89	6.48
27	Goa	91324	553.58	79.48	4.94	8.23	7.34
28	Kerala	326167	321.89	76.09	6.47	10.37	7.07
29	Tamil Nadu	1921371	320.46	78.85	5.70	6.97	8.48
30	Pondicherry	67241	439.76	80.19	4.61	7.77	7.44
31	A & N Islands	403	369.62	84.26	3.26	9.15	3.33
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All India		15233680	410.41	80.49	4.48	8.43	6.60
Public Sector		938285	606.43	75.14	2.30	14.08	8.49
Joint Sector		1557828	468.88	76.99	3.36	11.79	7.86
Private Sector		12737567	394.98	81.32	4.77	7.60	6.31

**Table 5.2.2**  
**Percentage of Components of Labour Cost to Total Labour Cost on Employees in  
 Industries (3-Digit Level of NIC-2008) during the Year 2008-09**

Sl. NIC Code No.		Total Labour Cost on Employees (Rs. lakh)	Average Labour Cost per Manday Worked (Rs.)	Percentage of Components of Labour Cost to Total Labour Cost			
		-----	Wages/ Salaries	Bonus	Provident Funds	Welfare Expenses	
1	2	3	4	5	6	7	8
1 016		31842	154.59	93.53	2.23	2.62	1.62
2 089		2380	202.69	86.86	2.20	6.19	4.75
3 101		15694	342.76	85.94	4.38	5.65	4.03
4 102		21982	207.87	86.72	3.85	4.83	4.61
5 103		35238	285.24	85.85	4.06	5.93	4.16
6 104		82574	261.08	86.85	4.43	5.34	3.38
7 105		162951	455.10	81.07	3.54	10.26	5.13
8 106		171928	196.17	90.29	3.86	3.45	2.39
9 107		619063	283.47	79.88	6.35	9.44	4.32
10 108		27886	313.51	84.13	4.52	7.36	3.98
11 110		164020	420.10	82.42	4.19	7.06	6.33
12 120		147935	110.96	81.72	5.46	8.72	4.10
13 131		944455	262.58	81.42	4.81	9.20	4.57
14 139		248137	265.88	85.38	4.73	6.29	3.60
15 141		540918	290.19	82.27	5.37	7.62	4.74
16 142		4464	542.48	92.25	1.48	3.73	2.53
17 143		114743	229.96	86.82	5.98	4.62	2.57
18 151		62273	297.36	80.75	6.22	7.21	5.82
19 152		126081	236.82	82.03	5.88	7.05	5.04
20 161		5134	198.16	89.12	4.07	3.12	3.69
21 162		47920	283.62	85.44	4.55	6.85	3.16
22 170		258405	350.90	81.08	4.76	8.05	6.11
23 181		189555	469.86	81.74	3.83	8.22	6.20
24 182		1158	514.37	63.40	4.76	26.01	5.82
25 191		57325	454.70	75.90	5.25	13.14	5.70
26 192		364746	561.73	69.36	2.33	16.15	12.17
27 201		666852	537.50	77.50	3.36	9.68	9.46
28 202		524459	482.00	79.26	4.56	8.91	7.27
29 203		79219	882.67	67.68	4.30	20.67	7.35
30 210		744372	627.40	82.23	4.24	7.86	5.67

Table 5.2.2

Sl. No.	NIC Code	Total Labour Cost on Employees (Rs. lakh)	Average Labour Cost per Manday Worked (Rs.)	Percentage of Components of Labour Cost to Total Labour Cost			
				Wages/ Salaries	Bonus	Provident Funds	Welfare Expenses
		1	2	3	4	5	6
31	221	235758	333.18	75.89	6.74	7.90	9.47
32	222	281060	326.03	83.06	4.73	6.72	5.49
33	231	78543	416.63	80.01	5.74	7.51	6.74
34	239	661678	339.93	82.22	3.99	7.50	6.29
35	241	1413313	617.41	78.97	2.16	11.05	7.82
36	242	249287	357.37	80.83	3.46	6.46	9.25
37	243	264700	404.68	81.76	5.14	7.91	5.19
38	251	376338	384.19	86.37	3.67	5.75	4.21
39	252	2835	452.75	85.10	4.84	5.73	4.33
40	259	312626	369.53	83.03	4.39	7.22	5.35
41	261	153579	444.12	80.76	3.01	9.11	7.12
42	262	43965	712.29	83.03	3.79	6.92	6.26
43	263	183607	577.95	73.66	14.80	5.52	6.02
44	264	60763	749.80	73.37	12.80	6.44	7.38
45	265	101202	754.46	82.11	6.16	6.64	5.10
46	266	5536	543.97	86.93	3.38	5.06	4.63
47	267	4706	439.07	81.43	4.64	8.84	5.09
48	268	2588	732.62	88.05	3.90	3.86	4.19
49	271	369103	664.82	80.72	4.24	6.89	8.15
50	272	53798	567.15	81.09	3.69	7.26	7.96
51	273	111083	527.58	81.44	3.69	8.65	6.23
52	274	48194	387.14	81.10	4.72	7.33	6.85
53	275	53633	486.63	80.08	6.90	6.89	6.13
54	279	54016	451.02	79.88	4.57	8.73	6.82
55	281	795943	649.78	79.96	5.52	7.59	6.94
56	282	609983	722.07	79.40	4.02	8.18	8.40
57	291	431750	859.01	76.09	4.88	8.23	10.80
58	292	39983	340.65	85.69	3.23	6.59	4.49
59	293	555069	519.66	79.23	4.28	7.00	9.49
60	301	55723	687.00	81.83	4.37	9.75	4.04
61	302	39204	489.34	78.84	6.84	8.80	5.51
62	303	18897	340.68	86.51	1.75	6.34	5.40
63	304	1415	384.25	80.95	4.42	7.18	7.45
64	309	268742	564.32	73.38	4.12	14.76	7.73
65	310	61322	500.32	86.10	2.92	6.33	4.65

Table 5.2.2

Sl. NIC Code No.		Total Labour Cost on Employees (Rs. lakh)	Average Labour Cost per Manday Worked (Rs.)	Percentage of Components of Labour Cost to Total Labour Cost			
				Wages/ Salaries	Bonus	Provident Funds	Welfare Expenses
1	2	3	4	5	6	7	8
66	321	171086	437.66	85.82	4.11	6.72	3.35
67	322	540	342.80	66.22	5.94	5.29	22.55
68	323	6649	288.24	80.33	7.25	8.97	3.45
69	324	3535	297.38	84.52	4.96	6.93	3.58
70	325	43423	560.23	85.34	3.38	6.49	4.79
71	329	45467	294.97	82.44	4.87	7.84	4.84
72	331	58550	486.41	84.59	4.86	5.56	4.99
73	332	18783	735.08	76.62	4.06	9.97	9.36
74	351	60530	472.27	85.64	3.29	5.57	5.50
75	352	16541	334.96	82.80	3.43	5.06	8.71
76	353	1208	517.26	82.72	1.54	5.10	10.64
77	360	613	263.59	90.74	4.01	3.21	2.04
78	370	1051	291.50	85.42	4.05	4.75	5.78
79	381	883	281.47	86.11	2.52	4.26	7.11
80	382	1083	329.03	85.78	4.76	6.04	3.42
81	383	3580	272.23	83.31	7.04	3.96	5.69
82	390	10	183.02	84.77	9.20	0.00	6.03
83	400	336494	435.17	83.15	5.32	6.56	4.96
<b>All India</b>		<b>15233680</b>	<b>410.41</b>	<b>80.49</b>	<b>4.48</b>	<b>8.43</b>	<b>6.60</b>
<b>Public Sector</b>		<b>938285</b>	<b>606.43</b>	<b>75.14</b>	<b>2.30</b>	<b>14.08</b>	<b>8.49</b>
<b>Joint Sector</b>		<b>1557828</b>	<b>468.88</b>	<b>76.99</b>	<b>3.36</b>	<b>11.79</b>	<b>7.86</b>
<b>Private Sector</b>		<b>12737567</b>	<b>394.98</b>	<b>81.32</b>	<b>4.77</b>	<b>7.60</b>	<b>6.31</b>

**Table 5.3.1**  
**Percentage of Labour Costs on Employees to Total Cost of Production in States by Sectors during the Year 2008-09**

Sl. No.	State	Total Cost of Production (Rs. lakh)	Total Labour Cost on Employees (Rs. lakh)	Percentage of Total Labour Cost on Employees to Total Cost of Production by Sectors			
		3	4	Pub.	Joint	Pvt.	
1	2	5	6	7	8		
1	Jammu & Kashmir	945068	41619	36.77	2.20	4.06	4.40
2	Himachal Pradesh	2646922	138829	14.15	2.70	5.32	5.24
3	Punjab	9029284	471832	7.43	8.89	5.04	5.23
4	Chandigarh	172280	14508	24.95	-	8.22	8.42
5	Uttaranchal	5333691	502737	8.07	14.00	9.14	9.43
6	Haryana	12261573	721899	4.48	3.26	6.41	5.89
7	Delhi	2096755	154645	20.75	11.60	7.37	7.38
8	Rajasthan	6759357	370000	10.20	7.29	5.26	5.47
9	Uttar Pradesh	16724054	907778	9.08	3.41	5.85	5.43
10	Bihar	2531910	51758	0.96	2.56	8.99	2.04
11	Nagaland	10497	717	-	-	6.83	6.83
12	Manipur	5988	759	39.41	55.43	11.73	12.68
13	Tripura	52570	9011	5.93	71.90	16.17	17.14
14	Meghalaya	101545	4751	43.50	6.23	3.13	4.68
15	Assam	3228400	117663	3.56	1.21	5.44	3.64
16	West Bengal	8898132	629003	26.02	2.29	6.09	7.07
17	Jharkhand	5045954	436410	21.94	12.36	4.78	8.65
18	Orissa	5185986	381126	16.53	13.21	4.34	7.35
19	Chhattisgarh	5866267	374700	17.15	6.75	2.90	6.39
20	Madhya Pradesh	6684316	351128	5.28	12.96	4.62	5.25
21	Gujarat	41460827	1486404	1.19	2.71	3.88	3.59
22	Daman & Diu	3529296	89238	8.39	6.97	2.51	2.53
23	D & Nagar Haveli	5555391	114885	1.10	2.59	2.07	2.07
24	Maharashtra	51331594	3005006	1.13	2.32	6.93	5.85
25	Andhra Pradesh	16408518	979743	17.57	3.09	6.52	5.97
26	Karnataka	17142535	1089801	11.34	1.88	7.76	6.36
27	Goa	1910103	85460	9.07	7.89	4.25	4.47
28	Kerala	6224546	314397	15.55	1.71	7.01	5.05
29	Tamil Nadu	26347098	1815772	8.26	12.34	6.64	6.89
30	Pondicherry	1188270	67240	30.30	-	4.95	5.66
31	A & N Islands	12627	402	-	22.58	2.14	3.18
<b>All India</b>		<b>264691354</b>	<b>14729221</b>	<b>5.49</b>	<b>4.38</b>	<b>5.76</b>	<b>5.56</b>

**Table 5.3.2**  
**Percentage of Labour Costs on Employees to Total Cost of Production in Industries**  
**(3-Digit Level of NIC-2008) by Sectors during the Year 2008-09**

Sl. NIC Code No.		Total Cost of Production (Rs. lakh)	Total Labour Cost on Employees (Rs. lakh)	Percentage of Total Labour Cost on Employees to Total Cost of Production by Sectors			
				Pub.	Joint	Pvt.	Overall
1	2	3	4	5	6	7	8
1 016		1212290	30763	4.99	2.64	2.51	2.54
2 089		12035	2354	-	-	19.56	19.56
3 101		552370	15626	42.99	2.03	2.88	2.83
4 102		632891	20819	16.88	3.10	3.29	3.29
5 103		459220	31118	21.25	7.97	6.71	6.78
6 104		9513235	77588	5.76	0.43	0.89	0.82
7 105		3593311	156098	6.54	6.28	3.53	4.34
8 106		7190441	160661	0.92	4.15	2.24	2.23
9 107		7591470	598412	16.00	8.44	7.46	7.88
10 108		872152	25300	4.75	3.77	2.62	2.90
11 110		2298411	158268	9.56	3.84	6.92	6.89
12 120		1141650	140550	6.06	-	12.33	12.31
13 131		12070316	898715	26.26	9.03	7.18	7.45
14 139		3123001	241740	18.21	43.27	7.66	7.74
15 141		3445942	535397	28.42	33.64	15.52	15.54
16 142		18175	4230	-	-	23.27	23.27
17 143		1236680	112781	19.91	-	9.01	9.12
18 151		849214	58210	31.29	9.98	6.83	6.85
19 152		1330976	124761	-	6.14	9.43	9.37
20 161		98554	4589	32.60	8.35	4.50	4.66
21 162		586314	43580	18.73	10.87	7.30	7.43
22 170		3505924	247015	12.63	13.30	6.38	7.05
23 181		1597524	181383	22.17	13.21	11.20	11.35
24 182		10490	1158	-	-	11.04	11.04
25 191		1108955	54793	18.43	4.52	3.40	4.94
26 192		40914310	336898	1.10	0.72	0.73	0.82
27 201		16081819	628789	5.70	6.26	3.32	3.91
28 202		7835412	508109	17.35	7.20	6.32	6.48
29 203		928270	79193	-	19.30	8.36	8.53
30 210		6147454	715374	22.29	5.85	11.68	11.64

Table 5.3.2

Sl. No.	NIC Code	Total Cost of Production (Rs. lakh)	Total Labour Cost on Employees (Rs. lakh)	Percentage of Total Labour Cost on Employees to Total Cost of Production by Sectors			
		3	4	Pub.	Joint	Pvt.	Overall
1	2			5	6	7	8
31 221		3005623	226533	6.70	12.25	6.84	7.54
32 222		5867844	275497	11.75	8.59	4.68	4.70
33 231		821859	77948	-	-	9.48	9.48
34 239		7702005	640928	19.85	8.39	8.17	8.32
35 241		30575149	1402673	18.94	13.11	2.44	4.59
36 242		5633816	244583	12.63	15.82	2.62	4.34
37 243		4696587	259790	30.86	16.41	5.25	5.53
38 251		4390662	350813	8.27	14.28	6.89	7.99
39 252		24016	2835	-	-	11.81	11.81
40 259		3745258	308664	24.17	20.48	8.14	8.24
41 261		1175164	147176	11.92	56.02	9.93	12.52
42 262		905531	43843	-	7.74	4.82	4.84
43 263		1859042	177354	13.74	29.81	9.15	9.54
44 264		1661479	60010	9.70	96.87	3.52	3.61
45 265		801678	98614	26.45	15.23	11.90	12.30
46 266		54231	5462	-	21.56	10.03	10.07
47 267		32041	4378	7.14	-	14.65	13.66
48 268		18697	2588	-	-	13.84	13.84
49 271		5073881	359954	16.59	18.51	5.92	7.09
50 272		809560	53097	-	-	6.56	6.56
51 273		2714908	101024	-	15.79	3.70	3.72
52 274		524463	47045	-	-	8.97	8.97
53 275		839361	53171	8.54	-	6.33	6.33
54 279		834804	51001	34.18	-	6.06	6.11
55 281		6101961	770181	33.46	15.73	12.30	12.62
56 282		6745271	594836	30.98	15.65	8.56	8.82
57 291		8287251	428143	-	2.89	5.80	5.17
58 292		381801	38460	98.23	-	10.04	10.07
59 293		6559046	530588	14.63	4.90	8.09	8.09
60 301		628714	55662	14.27	-	6.64	8.85
61 302		372555	35848	37.62	37.00	8.02	9.62
62 303		68286	18895	52.29	24.18	19.02	27.67
63 304		4531	1405	45.84	-	30.85	31.00
64 309		4554125	265737	15.33	9.54	5.71	5.84
65 310		512413	60674	33.52	14.23	11.71	11.84
66 321		4518790	170005	-	-	3.76	3.76
67 322		3523	540	-	-	15.32	15.32

Table 5.3.2

Sl. No.	NIC Code	Total Cost of Production (Rs. lakh)	Total Labour Cost on Employees (Rs. lakh)	Percentage of Total Labour Cost on Employees to Total Cost of Production by Sectors			
		3	4	5	6	7	8
1	2						
68 323		61253	6642	-	-	10.84	10.84
69 324		45699	3535	-	30.47	7.73	7.74
70 325		260823	42622	-	-	16.34	16.34
71 329		489933	41780	-	2.49	8.83	8.53
72 331		191517	55519	30.44	7.14	31.03	28.99
73 332		132766	15965	29.99	-	11.74	12.02
74 351		1603671	55564	31.72	6.68	3.35	3.46
75 352		1644436	16497	2.86	0.69	1.09	1.00
76 353		13206	1208	-	-	9.15	9.15
77 360		3334	613	29.58	15.19	11.40	18.40
78 370		5474	931	-	-	17.01	17.01
79 381		11528	883	-	-	7.66	7.66
80 382		6247	1063	12.02	26.92	16.74	17.02
81 383		127950	3530	-	32.55	2.38	2.76
82 390		1356	10	-	-	0.76	0.76
83 400		1627428	322631	40.39	26.22	19.58	19.82
<b>All India</b>		<b>264691354</b>	<b>14729221</b>	<b>5.49</b>	<b>4.38</b>	<b>5.76</b>	<b>5.56</b>

**Table 5.4.1**  
**Labour Costs per Manday Worked on Wages/Salaries (in Rs.) in States by Category of Employees during the Year 2008-09**

Sl. No.	State	Labour Costs per Manday Worked on Wages/Salaries on					
		Directly Employed Workers			Contract	All Workers	All Employees
		Men	Women	Total			
1	2	3	4	5	6	7	8
1	Jammu & Kashmir	181.59	110.91	173.40	135.44	156.51	246.73
2	Himachal Pradesh	194.66	154.02	191.43	132.36	175.37	329.10
3	Punjab	196.21	159.11	194.99	142.86	182.03	248.25
4	Chandigarh	304.55	312.02	304.79	167.40	277.78	446.51
5	Uttaranchal	312.07	170.62	304.59	250.29	281.41	382.30
6	Haryana	268.74	186.62	265.25	220.99	244.06	418.18
7	Delhi	200.30	178.48	198.89	194.11	198.39	346.53
8	Rajasthan	208.67	109.24	204.58	159.43	189.69	301.46
9	Uttar Pradesh	229.36	191.20	228.29	138.49	196.63	313.60
10	Bihar	213.63	102.92	212.00	113.22	173.56	208.16
11	Nagaland	84.08	72.23	82.24	78.21	80.15	91.24
12	Manipur	100.75	87.91	95.25	96.76	95.44	104.44
13	Tripura	157.64	87.32	156.22	86.25	103.26	122.77
14	Meghalaya	224.53	228.84	224.83	212.45	219.73	291.76
15	Assam	156.08	126.36	154.59	175.19	158.19	227.52
16	West Bengal	263.39	324.27	264.71	149.15	238.07	307.44
17	Jharkhand	464.02	352.44	457.90	135.68	409.30	591.54
18	Orissa	307.83	131.51	294.28	153.14	240.96	344.60
19	Chhattisgarh	176.32	104.99	173.34	144.17	165.64	317.28
20	Madhya Pradesh	263.78	154.10	258.52	173.15	231.50	355.13
21	Gujarat	229.78	148.76	226.17	164.68	201.80	311.32
22	Daman & Diu	182.57	120.34	173.07	140.15	167.14	284.39
23	D & Nagar Haveli	188.18	123.55	184.86	169.81	179.12	325.54
24	Maharashtra	370.32	155.71	349.04	193.64	292.71	499.07
25	Andhra Pradesh	246.04	122.99	224.74	104.99	163.70	232.50
26	Karnataka	297.42	155.09	239.11	195.25	230.85	383.94
27	Goa	381.63	180.31	341.69	235.60	288.37	440.01
28	Kerala	323.93	106.14	193.43	131.42	180.99	244.92
29	Tamil Nadu	218.02	116.24	178.93	168.15	177.27	252.69
30	Pondicherry	247.63	142.06	224.48	162.74	206.77	352.63
31	A & N Islands	253.34	157.55	243.25	387.00	259.54	311.44
	All India	258.04	131.23	235.16	160.53	211.95	330.35
	Public Sector	430.87	260.81	415.39	136.78	345.47	455.65
	Joint Sector	329.34	244.13	325.57	112.01	266.85	361.00
	Private Sector	242.46	126.50	219.69	164.82	202.34	321.18

Table 5.4.2

Labour Costs per Manday Worked on Wages/Salaries (in Rs.) in Industries (3-Digit Level of NIC-2008) by Category of Employees during the Year 2008-09

Sl. No.	NIC Code	Labour Costs per Manday Worked on Wages/Salaries on					
		Directly Employed Workers			Contract	All	All
		Men	Women	Total.	Workers	Workers	Employees
1	2	3	4	5	6	7	8
1	016	133.31	101.20	121.90	127.88	124.41	144.60
2	089	148.43	126.63	147.67	134.84	136.37	176.05
3	101	252.60	167.22	239.74	198.68	219.91	294.58
4	102	152.77	110.31	132.28	130.74	131.52	180.26
5	103	198.98	100.40	159.58	132.75	148.05	244.89
6	104	160.78	118.52	159.09	162.30	160.57	226.75
7	105	303.80	200.01	298.14	156.89	247.56	368.93
8	106	146.05	98.63	138.28	140.49	139.16	177.13
9	107	210.77	94.68	167.34	141.09	163.20	226.45
10	108	221.23	169.02	217.89	135.58	183.65	263.76
11	110	275.21	167.63	262.87	167.57	217.57	346.25
12	120	164.58	70.92	118.57	58.63	76.05	90.67
13	131	180.84	109.65	168.04	165.00	167.62	213.80
14	139	186.12	144.69	174.88	153.58	170.63	227.01
15	141	190.21	144.46	163.99	204.00	170.30	238.75
16	142	310.53	449.66	414.58	131.95	367.30	500.44
17	143	176.26	152.19	167.28	178.67	167.68	199.66
18	151	172.27	144.44	166.40	173.68	168.01	240.12
19	152	161.51	109.13	142.14	184.31	146.76	194.26
20	161	167.92	90.48	150.37	152.85	150.84	176.59
21	162	168.86	130.01	165.89	176.00	168.51	242.32
22	170	240.48	116.99	227.95	149.41	204.36	284.51
23	181	252.45	136.70	242.73	152.59	229.41	384.08
24	182	222.09	157.49	197.67	182.29	191.72	326.14
25	191	347.01	356.11	347.67	142.78	278.44	345.13
26	192	368.16	453.81	369.21	172.90	274.55	389.59
27	201	326.02	153.95	322.31	157.22	259.54	416.58
28	202	247.12	79.91	188.26	164.18	181.62	382.04
29	203	508.47	164.92	503.22	219.63	456.75	597.38
30	210	321.74	253.81	312.49	186.62	261.12	515.90

Table 5.4.2

Sl. NIC Code No.		Labour Costs per Manday Worked on Wages/Salaries on					
		Directly Employed Workers			Contract	All	All
		Men	Women	Total.	Workers	Workers	Employees
1	2	3	4	5	6	7	8
31	221	228.58	167.80	224.65	92.76	177.51	252.87
32	222	179.38	122.50	173.75	150.75	167.05	270.81
33	231	254.74	144.11	249.67	155.42	219.21	333.33
34	239	228.72	117.18	219.77	149.16	183.82	279.48
35	241	430.67	545.52	432.67	174.38	328.63	487.55
36	242	247.36	150.81	242.73	147.21	228.94	288.84
37	243	252.94	146.05	251.34	180.85	225.96	330.85
38	251	276.52	174.16	274.65	154.37	217.60	331.84
39	252	241.91	228.26	241.75	176.94	232.48	385.30
40	259	236.47	148.32	233.25	155.94	207.32	306.84
41	261	283.01	237.63	271.91	163.28	248.81	358.68
42	262	328.92	283.15	320.42	213.43	274.08	591.42
43	263	381.94	296.95	361.12	199.79	303.85	425.72
44	264	348.58	314.91	343.21	186.97	285.17	550.13
45	265	407.10	229.61	373.35	202.67	332.95	619.48
46	266	243.10	211.05	236.60	171.03	209.74	472.88
47	267	270.07	206.84	259.93	156.47	252.53	357.52
48	268	289.01	303.73	294.21	185.65	290.34	645.08
49	271	352.53	244.47	343.60	188.07	293.01	536.65
50	272	311.54	179.16	302.46	182.82	259.30	459.90
51	273	292.70	201.30	287.72	172.50	247.17	429.65
52	274	252.32	149.88	227.10	183.83	212.07	313.99
53	275	250.20	167.88	240.80	181.73	217.32	389.69
54	279	231.34	210.27	229.10	169.74	211.22	360.30
55	281	366.79	178.60	362.77	290.81	339.97	519.54
56	282	332.61	234.16	330.68	213.28	300.04	573.29
57	291	471.23	557.54	471.85	329.40	442.98	653.65
58	292	245.67	139.19	242.52	189.75	211.77	291.90
59	293	313.78	188.42	305.17	205.91	267.93	411.72
60	301	621.17	479.05	619.79	336.00	411.79	562.19
61	302	333.90	289.22	333.39	119.83	250.51	385.80
62	303	233.93	337.20	235.03	263.30	236.92	294.73
63	304	195.56	347.08	198.02	222.58	204.49	311.04
64	309	307.41	282.06	306.98	204.38	268.79	414.08
65	310	279.22	96.31	272.73	204.44	254.38	430.79
66	321	298.54	222.60	287.82	308.56	290.83	375.58
67	322	172.27	138.14	167.25	95.61	165.00	226.99

Table 5.4.2

Sl. No.	NIC Code	Labour Costs per Manday Worked on Wages/Salaries on					
		Directly Employed Workers			Contract	All	All
		Men	Women	Total.	Workers	Workers	Employees
1	2	3	4	5	6	7	8
68	323	173.52	108.07	162.26	162.26	162.26	231.54
69	324	181.82	147.58	175.95	142.63	169.39	251.35
70	325	257.53	250.73	256.06	170.21	244.44	478.09
71	329	203.13	114.50	168.51	154.40	164.78	243.19
72	331	347.24	498.92	351.29	213.90	308.22	411.43
73	332	349.03	232.24	342.64	201.19	312.87	563.20
74	351	355.02	117.21	346.50	116.64	237.48	404.44
75	352	224.64	285.83	225.42	105.35	152.97	277.33
76	353	275.55	-	275.55	172.22	243.99	427.87
77	360	276.32	77.33	228.55	109.08	192.08	239.19
78	370	162.93	-	162.93	159.33	162.23	249.00
79	381	268.61	146.47	250.50	181.70	192.39	242.36
80	382	198.48	58.95	198.00	159.76	185.10	282.25
81	383	200.05	115.81	185.23	139.69	177.58	226.80
82	390	-	-	-	211.00	211.00	155.15
83	400	232.37	275.37	232.77	178.05	221.64	361.86
<b>All India</b>		<b>258.04</b>	<b>131.23</b>	<b>235.16</b>	<b>160.53</b>	<b>211.95</b>	<b>330.35</b>
<b>Public Sector</b>		<b>430.87</b>	<b>260.81</b>	<b>415.39</b>	<b>136.78</b>	<b>345.47</b>	<b>455.65</b>
<b>Joint Sector</b>		<b>329.34</b>	<b>244.13</b>	<b>325.57</b>	<b>112.01</b>	<b>266.85</b>	<b>361.00</b>
<b>Private Sector</b>		<b>242.46</b>	<b>126.50</b>	<b>219.69</b>	<b>164.82</b>	<b>202.34</b>	<b>321.18</b>

**Table 5.5.1**  
**Average Daily Earnings (in Rs.) in States by Category of Employees during the Year  
 2008-09**

Sl. No.	State	Average Daily Earnings by					
		Directly Employed Workers			Contract	All Workers	All Employees
		Men	Women	Total.			
1	2	3	4	5	6	7	8
1	Jammu & Kashmir	143.76	94.52	138.42	133.49	136.48	214.00
2	Himachal Pradesh	138.05	68.01	129.51	120.14	127.47	245.22
3	Punjab	150.05	141.31	149.80	141.94	148.20	194.68
4	Chandigarh	246.94	243.83	246.84	158.16	231.46	368.11
5	Uttaranchal	259.71	146.67	253.91	241.08	248.88	314.02
6	Haryana	222.70	157.38	219.97	211.82	216.36	360.88
7	Delhi	159.04	127.06	156.76	164.10	157.49	278.77
8	Rajasthan	188.50	104.93	185.26	158.51	176.98	276.58
9	Uttar Pradesh	200.26	155.76	198.93	136.61	178.69	278.83
10	Bihar	200.28	96.42	198.76	110.89	165.47	196.85
11	Nagaland	80.16	71.92	78.93	82.88	80.88	91.29
12	Manipur	101.21	88.12	95.60	96.76	95.75	104.65
13	Tripura	152.86	86.56	151.56	86.23	102.48	116.31
14	Meghalaya	110.81	114.31	111.05	217.16	137.93	184.34
15	Assam	102.09	65.84	99.83	175.07	108.89	159.60
16	West Bengal	230.62	266.94	231.47	148.63	214.22	270.85
17	Jharkhand	414.38	342.45	410.73	130.52	370.92	542.58
18	Orissa	272.35	123.11	261.47	150.35	222.07	311.13
19	Chhattisgarh	165.83	101.62	163.23	144.93	158.63	285.47
20	Madhya Pradesh	227.50	146.09	223.94	175.09	210.06	310.52
21	Gujarat	215.37	146.89	212.47	157.30	190.82	282.66
22	Daman & Diu	174.13	116.31	165.40	140.10	161.01	264.27
23	D & Nagar Haveli	178.15	117.92	175.08	169.47	173.01	308.51
24	Maharashtra	325.80	143.47	308.46	190.33	268.50	440.87
25	Andhra Pradesh	209.75	114.48	194.42	103.49	151.04	207.90
26	Karnataka	248.45	134.37	202.72	191.77	200.89	330.59
27	Goa	351.09	166.75	314.68	232.84	274.99	413.15
28	Kerala	280.00	99.09	174.96	129.85	166.54	221.80
29	Tamil Nadu	195.36	106.59	161.75	163.29	161.97	227.39
30	Pondicherry	213.67	124.83	194.46	162.74	186.26	313.03
31	A & N Islands	217.53	149.86	211.03	387.00	228.59	273.06
	All India	223.38	118.37	205.06	157.02	191.28	290.60
	Public Sector	367.51	237.59	356.37	134.45	306.16	393.78
	Joint Sector	282.24	222.16	279.73	101.33	232.49	308.02
	Private Sector	210.26	114.06	191.96	162.16	183.28	283.68

**Table 5.5.2**  
**Average Daily Earnings (in Rs.) in Industries (3-Digit Level of NIC-2008) by Category of Employees during the Year 2008-09**

Sl. No.	NIC Code	Average Daily Earnings by					
		Directly Employed Workers			Contract	All	All
		Men	Women	Total.	Workers	Workers	Employees
1	2	3	4	5	6	7	8
1	016	124.39	101.03	116.45	127.80	121.08	133.85
2	089	145.26	122.27	144.45	135.57	136.65	171.80
3	101	219.32	146.75	208.48	197.48	203.54	268.45
4	102	138.07	105.14	122.62	127.91	125.16	168.28
5	103	177.53	91.48	143.58	132.22	138.98	208.12
6	104	133.87	112.83	133.13	161.62	145.08	200.60
7	105	253.35	185.66	250.02	154.25	219.14	324.52
8	106	131.26	92.53	125.14	138.99	130.37	161.26
9	107	182.76	89.12	149.51	139.09	148.00	201.85
10	108	167.49	139.23	165.82	134.47	154.74	204.01
11	110	241.24	151.55	231.23	165.51	201.88	288.98
12	120	141.03	68.73	107.73	59.03	74.24	87.82
13	131	164.92	94.84	151.77	165.01	153.44	194.27
14	139	168.43	137.37	160.30	152.03	158.75	207.68
15	141	162.32	125.78	141.56	196.88	149.49	207.87
16	142	180.11	355.00	299.98	131.95	278.66	370.24
17	143	166.23	147.08	159.19	177.46	159.80	187.73
18	151	153.18	119.76	145.73	172.57	151.12	213.45
19	152	147.44	97.52	128.74	182.38	134.16	175.65
20	161	155.18	87.08	140.23	152.61	142.45	162.61
21	162	152.05	121.75	149.81	174.00	155.66	217.24
22	170	210.17	105.29	199.81	145.41	184.64	253.86
23	181	212.29	121.84	205.08	161.53	199.79	334.02
24	182	188.92	131.28	166.86	161.79	164.96	277.17
25	191	313.67	310.27	313.42	142.57	259.54	316.83
26	192	292.84	367.09	293.74	169.93	240.53	332.18
27	201	286.69	156.35	284.25	152.44	237.04	368.85
28	202	216.77	73.20	167.64	162.04	166.21	326.55
29	203	441.69	152.34	437.52	219.52	405.77	526.00
30	210	260.60	218.54	255.18	182.80	228.76	445.30

Table 5.5.2

Sl. NIC Code No.		Average Daily Earnings by					
		Directly Employed Workers			Contract	All	All
		Men	Women	Total.	Workers	Workers	Employees
1	2	3	4	5	6	7	8
31	221	193.37	160.32	191.46	80.99	152.59	215.29
32	222	136.98	90.11	132.18	148.94	136.21	223.61
33	231	218.15	128.39	214.19	152.83	196.15	290.72
34	239	206.06	111.48	198.84	148.69	174.53	257.41
35	241	337.07	501.39	339.51	175.13	282.78	403.46
36	242	222.41	141.49	218.69	142.05	208.26	259.39
37	243	221.25	144.41	220.23	178.60	206.37	289.24
38	251	237.44	149.69	235.85	146.89	195.92	292.94
39	252	209.93	178.49	209.52	156.29	202.03	332.03
40	259	205.28	131.59	202.65	154.44	187.86	272.24
41	261	245.62	205.67	235.82	160.27	221.27	310.14
42	262	291.43	276.51	288.88	194.07	248.01	518.76
43	263	284.91	258.81	279.24	187.91	250.79	309.09
44	264	293.19	271.88	289.86	185.13	254.76	478.19
45	265	354.34	209.26	327.76	203.16	301.15	537.22
46	266	207.83	178.21	201.76	171.03	190.33	417.14
47	267	233.46	180.06	224.94	148.74	219.95	313.01
48	268	269.32	293.11	277.53	176.84	273.98	604.82
49	271	304.91	215.07	297.60	185.42	264.22	468.14
50	272	274.30	154.31	265.90	182.09	238.04	413.22
51	273	258.19	169.48	253.14	169.75	225.89	383.43
52	274	222.46	159.67	209.10	177.15	198.33	287.53
53	275	214.80	143.54	206.63	178.45	196.33	345.27
54	279	202.05	184.79	200.23	165.61	190.59	321.65
55	281	315.24	162.76	312.17	238.62	288.09	428.07
56	282	287.40	217.93	286.14	203.34	266.04	493.83
57	291	396.10	583.43	397.17	323.52	384.00	566.86
58	292	199.63	126.38	197.68	187.70	192.34	263.55
59	293	262.80	160.39	255.88	201.29	237.32	359.70
60	301	507.22	405.52	506.27	332.90	386.04	537.14
61	302	295.47	233.67	294.69	119.74	231.81	349.29
62	303	193.49	265.71	194.30	263.94	198.19	243.54
63	304	164.81	286.29	166.82	216.94	178.65	271.61
64	309	266.70	235.54	266.16	197.99	242.52	358.54
65	310	249.16	87.12	243.49	201.16	232.90	385.06
66	321	274.87	200.91	264.25	273.90	265.69	334.27
67	322	152.05	119.92	147.26	95.61	145.83	199.04

Table 5.5.2

Sl. No.	NIC Code	Average Daily Earnings by					
		Directly Employed Workers			Contract	All	All
		Men	Women	Total	Workers	Workers	Employees
1	2	3	4	5	6	7	8
68	323	146.59	91.11	137.03	154.51	138.72	197.30
69	324	159.45	134.98	155.40	142.63	153.13	222.29
70	325	217.02	217.56	217.13	164.42	210.76	409.79
71	329	179.61	101.01	148.87	154.69	150.27	217.83
72	331	272.52	323.95	274.17	210.84	257.35	351.20
73	332	306.71	199.70	300.73	186.87	277.83	485.41
74	351	325.66	111.99	318.30	106.12	217.16	365.29
75	352	185.23	236.84	185.88	117.29	149.54	247.78
76	353	212.33	-	212.33	172.22	202.18	351.96
77	360	243.55	73.80	205.21	109.08	178.02	218.67
78	370	213.87	-	213.87	262.50	221.65	313.56
79	381	234.27	125.28	217.84	181.70	188.01	227.98
80	382	174.85	51.82	174.42	152.19	167.30	250.49
81	383	189.69	103.54	173.78	134.93	167.41	196.73
82	390	-	-	-	211.00	211.00	150.50
83	400	205.24	236.75	205.54	175.65	199.98	319.19
<b>All India</b>		<b>223.38</b>	<b>118.37</b>	<b>205.06</b>	<b>157.02</b>	<b>191.28</b>	<b>290.60</b>
<b>Public Sector</b>		<b>367.51</b>	<b>237.59</b>	<b>356.37</b>	<b>134.45</b>	<b>306.16</b>	<b>393.78</b>
<b>Joint Sector</b>		<b>282.24</b>	<b>222.16</b>	<b>279.73</b>	<b>101.33</b>	<b>232.49</b>	<b>308.02</b>
<b>Private Sector</b>		<b>210.26</b>	<b>114.06</b>	<b>191.96</b>	<b>162.16</b>	<b>183.28</b>	<b>283.68</b>

**Table 5.6.1**

**Average Daily Earnings (in Rs.) of Directly Employed, Contract, Supervisory and Other Employees in States during the Year 2008-09**

Sl. No.	State	Average Daily Earnings by Employees					
		Directly Employed Workers	Contract Workers	All Workers	Supervisory and Managerial	Other Staff	All Employees
		1	2	3	4	5	6
1	Jammu & Kashmir	138.42	133.49	136.48	1123.94	309.62	214.00
2	Himachal Pradesh	129.51	120.14	127.47	853.45	408.81	245.22
3	Punjab	149.80	141.94	148.20	559.11	226.43	194.68
4	Chandigarh	246.84	158.16	231.46	899.38	423.59	368.11
5	Uttaranchal	253.91	241.08	248.88	552.26	333.42	314.02
6	Haryana	219.97	211.82	216.36	1182.22	394.18	360.88
7	Delhi	156.76	164.10	157.49	932.86	337.53	278.77
8	Rajasthan	185.26	158.51	176.98	941.41	388.26	276.58
9	Uttar Pradesh	198.93	136.61	178.69	672.93	430.57	278.83
10	Bihar	198.76	110.89	165.47	503.93	184.56	196.85
11	Nagaland	78.93	82.88	80.88	209.61	106.43	91.29
12	Manipur	95.60	96.76	95.75	213.41	151.79	104.65
13	Tripura	151.56	86.23	102.48	312.41	148.36	116.31
14	Meghalaya	111.05	217.16	137.93	587.27	153.68	184.34
15	Assam	99.83	175.07	108.89	1087.09	180.61	159.60
16	West Bengal	231.47	148.63	214.22	811.23	290.27	270.85
17	Jharkhand	410.73	130.52	370.92	1371.28	667.87	542.58
18	Orissa	261.47	150.35	222.07	1025.83	259.37	311.13
19	Chhattisgarh	163.23	144.93	158.63	487.47	293.94	285.47
20	Madhya Pradesh	223.94	175.09	210.06	833.62	315.03	310.52
21	Gujarat	212.47	157.30	190.82	698.08	300.07	282.66
22	Daman & Diu	165.40	140.10	161.01	951.09	326.42	264.27
23	D & Nagar Haveli	175.08	169.47	173.01	1062.49	430.34	308.51
24	Maharashtra	308.46	190.33	268.50	1185.91	429.73	440.87
25	Andhra Pradesh	194.42	103.49	151.04	554.57	238.56	207.90
26	Karnataka	202.72	191.77	200.89	1048.34	402.15	330.59
27	Goa	314.68	232.84	274.99	1038.46	537.82	413.15
28	Kerala	174.96	129.85	166.54	677.32	375.09	221.80
29	Tamil Nadu	161.75	163.29	161.97	656.67	297.21	227.39
30	Pondicherry	194.46	162.74	186.26	1240.75	374.93	313.03
31	A & N Islands	211.03	387.00	228.59	921.33	244.63	273.06
All India		205.06	157.02	191.28	818.33	344.13	290.60
Public Sector		356.37	134.45	306.16	575.05	405.48	393.78
Joint Sector		279.73	101.33	232.49	496.38	339.25	308.02
Private Sector		191.96	162.16	183.28	922.04	341.55	283.68

Table 5.6.2

Average Daily Earnings (in Rs.) of Directly Employed, Contract, Supervisory and Other Employees in Industries (3-Digit Level of NIC-2008) during the Year 2008-09

Sl. No.	NIC Code	Average Daily Earnings by Employees					
		Directly Employed Workers	Contract Workers	All Workers	Supervisory and Managerial	Other Staff	All Employees
		1	2	3	4	5	6
1	016	116.45	127.80	121.08	288.40	132.24	133.85
2	089	144.45	135.57	136.65	685.72	241.55	171.80
3	101	208.48	197.48	203.54	737.81	302.39	268.45
4	102	122.62	127.91	125.16	579.03	210.02	168.28
5	103	143.58	132.22	138.98	623.08	186.08	208.12
6	104	133.13	161.62	145.08	630.31	233.33	200.60
7	105	250.02	154.25	219.14	835.49	398.57	324.52
8	106	125.14	138.99	130.37	390.08	185.96	161.26
9	107	149.51	139.09	148.00	654.97	268.52	201.85
10	108	165.82	134.47	154.74	399.52	253.95	204.01
11	110	231.23	165.51	201.88	1068.49	235.20	288.98
12	120	107.73	59.03	74.24	494.77	191.83	87.82
13	131	151.77	165.01	153.44	612.80	268.71	194.27
14	139	160.30	152.03	158.75	629.26	279.20	207.68
15	141	141.56	196.88	149.49	820.49	286.60	207.87
16	142	299.98	131.95	278.66	169.12	2218.81	370.24
17	143	159.19	177.46	159.80	465.46	268.06	187.73
18	151	145.73	172.57	151.12	794.13	243.95	213.45
19	152	128.74	182.38	134.16	652.52	233.98	175.65
20	161	140.23	152.61	142.45	311.68	127.11	162.61
21	162	149.81	174.00	155.66	551.30	267.37	217.24
22	170	199.81	145.41	184.64	740.07	306.59	253.86
23	181	205.08	161.53	199.79	1003.13	410.98	334.02
24	182	166.86	161.79	164.96	703.16	304.68	277.17
25	191	313.42	142.57	259.54	822.84	338.54	316.83
26	192	293.74	169.93	240.53	688.39	257.92	332.18
27	201	284.25	152.44	237.04	601.44	488.93	368.85
28	202	167.64	162.04	166.21	854.38	333.29	326.55
29	203	437.52	219.52	405.77	1242.56	647.03	526.00
30	210	255.18	182.80	228.76	1254.78	460.29	445.30

Table 5.6.2

Sl. NIC Code No.		Average Daily Earnings by Employees					
1	2	3	4	5	6	7	8
31	221	191.46	80.99	152.59	436.86	348.28	215.29
32	222	132.18	148.94	136.21	822.84	289.22	223.61
33	231	214.19	152.83	196.15	992.48	384.72	290.72
34	239	198.84	148.69	174.53	847.41	315.72	257.41
35	241	339.51	175.13	282.78	779.66	404.91	403.46
36	242	218.69	142.05	208.26	774.92	189.30	259.39
37	243	220.23	178.60	206.37	913.08	240.20	289.24
38	251	235.85	146.89	195.92	670.23	306.53	292.94
39	252	209.52	156.29	202.03	1173.79	348.16	332.03
40	259	202.65	154.44	187.86	833.02	322.62	272.24
41	261	235.82	160.27	221.27	411.68	533.91	310.14
42	262	288.88	194.07	248.01	2325.42	551.93	518.76
43	263	279.24	187.91	250.79	626.74	258.91	309.09
44	264	289.86	185.13	254.76	1351.69	544.20	478.19
45	265	327.76	203.16	301.15	1420.60	609.62	537.22
46	266	201.76	171.03	190.33	1279.93	501.14	417.14
47	267	224.94	148.74	219.95	855.01	370.26	313.01
48	268	277.53	176.84	273.98	3008.50	445.30	604.82
49	271	297.60	185.42	264.22	1258.33	459.71	468.14
50	272	265.90	182.09	238.04	1165.58	452.06	413.22
51	273	253.14	169.75	225.89	1100.72	407.56	383.43
52	274	209.10	177.15	198.33	901.81	391.96	287.53
53	275	206.63	178.45	196.33	1330.41	384.96	345.27
54	279	200.23	165.61	190.59	1010.22	389.52	321.65
55	281	312.17	238.62	288.09	800.91	547.43	428.07
56	282	286.14	203.34	266.04	1401.82	481.45	493.83
57	291	397.17	323.52	384.00	1022.65	666.50	566.86
58	292	197.68	187.70	192.34	947.28	337.24	263.55
59	293	255.88	201.29	237.32	1105.55	416.72	359.70
60	301	506.27	332.90	386.04	1378.27	1092.35	537.14
61	302	294.69	119.74	231.81	1049.77	405.81	349.29
62	303	194.30	263.94	198.19	598.71	171.61	243.54
63	304	166.82	216.94	178.65	795.83	309.52	271.61
64	309	266.16	197.99	242.52	1276.56	322.91	358.54
65	310	243.49	201.16	232.90	1368.36	464.79	385.06
66	321	264.25	273.90	265.69	891.85	331.69	334.27
67	322	147.26	95.61	145.83	646.36	173.91	199.04

Table 5.6.2

Sl. No.	NIC Code	Average Daily Earnings by Employees					
		Directly Employed Workers	Contract Workers	All Workers	Supervisory and Managerial	Other Staff	All Employees
1	2	3	4	5	6	7	8
68	323	137.03	154.51	138.72	699.30	256.69	197.30
69	324	155.40	142.63	153.13	621.10	283.53	222.29
70	325	217.13	164.42	210.76	1593.73	361.47	409.79
71	329	148.87	154.69	150.27	699.91	297.04	217.83
72	331	274.17	210.84	257.35	682.33	419.12	351.20
73	332	300.73	186.87	277.83	1265.72	341.44	485.41
74	351	318.30	106.12	217.16	1224.51	330.86	365.29
75	352	185.88	117.29	149.54	621.53	248.96	247.78
76	353	212.33	172.22	202.18	1205.90	705.57	351.96
77	360	205.21	109.08	178.02	462.00	290.11	218.67
78	370	213.87	262.50	221.65	564.97	546.75	313.56
79	381	217.84	181.70	188.01	368.32	211.19	227.98
80	382	174.42	152.19	167.30	697.76	311.67	250.49
81	383	173.78	134.93	167.41	577.61	167.84	196.73
82	390	-	211.00	211.00	114.57	76.78	150.50
83	400	205.54	175.65	199.98	855.93	306.56	319.19
<b>All India</b>		<b>205.06</b>	<b>157.02</b>	<b>191.28</b>	<b>818.33</b>	<b>344.13</b>	<b>290.60</b>
<b>Public Sector</b>		<b>356.37</b>	<b>134.45</b>	<b>306.16</b>	<b>575.05</b>	<b>405.48</b>	<b>393.78</b>
<b>Joint Sector</b>		<b>279.73</b>	<b>101.33</b>	<b>232.49</b>	<b>496.38</b>	<b>339.25</b>	<b>308.02</b>
<b>Private Sector</b>		<b>191.96</b>	<b>162.16</b>	<b>183.28</b>	<b>922.04</b>	<b>341.55</b>	<b>283.68</b>

Table 5.7.1

Percentage of Factories Paying/Incurring Expenses on Bonus, Provident Funds and Welfare Funds in States during the Year 2008-09

Sl. No.	State	Total Number of Reporting Factories	Number of Factories Incurring Expenses on			Percentage of Factories Incurring Expenses on		
		3	4	5	6	7	8	9
1	Jammu & Kashmir	649	334	487	528	51.46	75.04	81.36
2	Himachal Pradesh	1284	716	1071	1103	55.76	83.41	85.90
3	Punjab	10065	5662	7889	6739	56.25	78.38	66.95
4	Chandigarh	278	174	261	252	62.59	93.88	90.65
5	Uttaranchal	1907	827	1352	1484	43.37	70.90	77.82
6	Haryana	4449	2963	3986	3495	66.60	89.59	78.56
7	Delhi	3025	2525	2912	2808	83.47	96.26	92.83
8	Rajasthan	6352	3095	4891	3691	48.72	77.00	58.11
9	Uttar Pradesh	10933	6710	7818	7348	61.37	71.51	67.21
10	Bihar	1774	321	427	1072	18.09	24.07	60.43
11	Nagaland	91	12	9	63	13.19	9.89	69.23
12	Manipur	70	16	4	51	22.86	5.71	72.86
13	Tripura	363	309	97	297	85.12	26.72	81.82
14	Meghalaya	95	37	74	65	38.95	77.89	68.42
15	Assam	2209	1022	1057	1563	46.27	47.85	70.76
16	West Bengal	6258	4808	4969	4190	76.83	79.40	66.95
17	Jharkhand	1850	848	960	1270	45.84	51.89	68.65
18	Orissa	1929	742	1242	1099	38.47	64.39	56.97
19	Chhattisgarh	1920	832	1127	801	43.33	58.70	41.72
20	Madhya Pradesh	3346	2079	2537	2093	62.13	75.82	62.55
21	Gujarat	14861	11073	10603	10875	74.51	71.35	73.18
22	Daman & Diu	1446	1134	823	1314	78.42	56.92	90.87
23	D & Nagar Haveli	1146	1020	757	1092	89.01	66.06	95.29
24	Maharashtra	20451	15425	16803	16857	75.42	82.16	82.43
25	Andhra Pradesh	16913	5705	7616	7335	33.73	45.03	43.37
26	Karnataka	8445	6056	6754	6923	71.71	79.98	81.98
27	Goa	516	393	490	485	76.16	94.96	93.99
28	Kerala	5865	4318	4356	3641	73.62	74.27	62.08
29	Tamil Nadu	26068	21905	18463	20688	84.03	70.83	79.36
30	Pondicherry	675	491	542	593	72.74	80.30	87.85
31	A & N Islands	12	9	10	10	75.00	83.33	83.33
		All India	155247	101561	110388	109823	65.42	71.10
		Public Sector	1732	1206	1457	1341	69.63	84.12
		Joint Sector	1559	1097	1233	1185	70.37	79.09
		Private Sector	151955	99258	107697	107298	65.32	70.87

Table 5.7.2

Percentage of Factories Paying/Incurring Expenses on Bonus, Provident Funds and Welfare Funds in Industries (3-Digit Level of NIC-2008) during the Year 2008-09

Sl. NIC Code No.		Total Number of Reporting Factories	Number of Factories Incurring Expenses on			Percentage of Factories Incurring Expenses on		
			Bonus	PF and Others	Welfare Funds	Bonus	PF and Others	Welfare Funds
1	2	3	4	5	6	7	8	9
1 016		2902	1017	1667	1050	35.04	57.44	36.18
2 089		84	33	46	60	39.29	54.76	71.43
3 101		90	58	71	60	64.44	78.89	66.67
4 102		357	229	250	276	64.15	70.03	77.31
5 103		707	435	446	476	61.53	63.08	67.33
6 104		2429	1196	1384	1129	49.24	56.98	46.48
7 105		1099	727	851	857	66.15	77.43	77.98
8 106		14052	6292	6051	4948	44.78	43.06	35.21
9 107		6566	4585	4937	4846	69.83	75.19	73.80
10 108		545	385	351	408	70.64	64.40	74.86
11 110		1362	716	842	910	52.57	61.82	66.81
12 120		3279	1944	2088	1468	59.29	63.68	44.77
13 131		9594	7105	7055	6861	74.06	73.54	71.51
14 139		3714	2545	2863	2627	68.52	77.09	70.73
15 141		3947	3115	3529	3582	78.92	89.41	90.75
16 142		44	39	41	41	88.64	93.18	93.18
17 143		1758	1478	1492	1430	84.07	84.87	81.34
18 151		1228	1000	1031	1037	81.43	83.96	84.45
19 152		1331	1060	1221	1147	79.64	91.74	86.18
20 161		1127	464	307	539	41.17	27.24	47.83
21 162		1974	993	1412	1170	50.30	71.53	59.27
22 170		4636	3402	3530	3755	73.38	76.14	81.00
23 181		3270	2646	2727	2694	80.92	83.39	82.39
24 182		18	17	18	18	94.44	100.00	100.00
25 191		514	346	280	346	67.32	54.47	67.32
26 192		438	298	318	376	68.04	72.60	85.84
27 201		3249	2293	2377	2630	70.58	73.16	80.95
28 202		5153	4046	3966	4258	78.52	76.96	82.63
29 203		89	70	85	82	78.65	95.51	92.13
30 210		3417	2401	2760	2904	70.27	80.77	84.99

Table 5.7.2

Sl. NIC Code No.		Total Number of Reporting Factories	Number of Factories Incurring Expenses on			Percentage of Factories Incurring Expenses on		
			Bonus	PF and Others	Welfare Funds			
1	2	3	4	5	6	7	8	9
31	221	1977	1542	1639	1593	78.00	82.90	80.58
32	222	6356	4251	4554	5005	66.88	71.65	78.74
33	231	623	433	500	455	69.50	80.26	73.03
34	239	15960	5873	6866	8051	36.80	43.02	50.44
35	241	4164	2529	3698	3076	60.73	88.81	73.87
36	242	1143	764	902	900	66.84	78.92	78.74
37	243	3343	2605	2858	2776	77.92	85.49	83.04
38	251	2996	2144	2361	2506	71.56	78.81	83.64
39	252	40	32	35	40	80.00	87.50	100.00
40	259	6735	4993	5365	5356	74.14	79.66	79.52
41	261	756	608	698	692	80.42	92.33	91.53
42	262	157	97	138	144	61.78	87.90	91.72
43	263	249	168	237	231	67.47	95.18	92.77
44	264	245	201	207	228	82.04	84.49	93.06
45	265	540	445	516	503	82.41	95.56	93.15
46	266	69	52	54	69	75.36	78.26	100.00
47	267	61	43	53	49	70.49	86.89	80.33
48	268	20	19	20	20	95.00	100.00	100.00
49	271	2077	1639	1807	1852	78.91	87.00	89.17
50	272	307	183	219	245	59.61	71.34	79.80
51	273	1016	775	869	878	76.28	85.53	86.42
52	274	466	361	417	405	77.47	89.48	86.91
53	275	657	414	501	526	63.01	76.26	80.06
54	279	730	572	607	600	78.36	83.15	82.19
55	281	4473	3765	3957	4023	84.17	88.46	89.94
56	282	4441	3616	3869	3786	81.42	87.12	85.25
57	291	153	108	137	138	70.59	89.54	90.20
58	292	480	341	339	368	71.04	70.63	76.67
59	293	3027	2510	2809	2858	82.92	92.80	94.42
60	301	83	74	82	82	89.16	98.80	98.80
61	302	298	237	265	232	79.53	88.93	77.85
62	303	53	40	40	51	75.47	75.47	96.23
63	304	40	29	40	32	72.50	100.00	80.00
64	309	1376	1170	1237	1265	85.03	89.90	91.93
65	310	948	607	687	669	64.03	72.47	70.57
66	321	1037	639	796	821	61.62	76.76	79.17
67	322	21	19	8	18	90.48	38.10	85.71

Table 5.7.2

Sl. NIC Code No.		Total Number of Reporting Factories	Number of Factories Incurring Expenses on			Percentage of Factories Incurring Expenses on		
		3	4	5	6	7	8	9
1	2							
68	323	115	102	112	113	88.70	97.39	98.26
69	324	131	95	111	111	72.52	84.73	84.73
70	325	349	253	302	297	72.49	86.53	85.10
71	329	761	551	644	641	72.40	84.63	84.23
72	331	689	508	567	524	73.73	82.29	76.05
73	332	110	89	94	99	80.91	85.45	90.00
74	351	277	202	246	255	72.92	88.81	92.06
75	352	160	106	100	138	66.25	62.50	86.25
76	353	14	5	3	5	35.71	21.43	35.71
77	360	49	20	23	32	40.82	46.94	65.31
78	370	30	23	22	24	76.67	73.33	80.00
79	381	9	9	9	9	100.00	100.00	100.00
80	382	34	22	25	30	64.71	73.53	88.24
81	383	145	84	88	99	57.93	60.69	68.28
82	390	1	1	-	1	100.00	-	100.00
83	400	6281	4663	4658	4922	74.24	74.16	78.36
<b>All India</b>		<b>155247</b>	<b>101561</b>	<b>110388</b>	<b>109823</b>	<b>65.42</b>	<b>71.10</b>	<b>70.74</b>
<b>Public Sector</b>		<b>1732</b>	<b>1206</b>	<b>1457</b>	<b>1341</b>	<b>69.63</b>	<b>84.12</b>	<b>77.42</b>
<b>Joint Sector</b>		<b>1559</b>	<b>1097</b>	<b>1233</b>	<b>1185</b>	<b>70.37</b>	<b>79.09</b>	<b>76.01</b>
<b>Private Sector</b>		<b>151955</b>	<b>99258</b>	<b>107697</b>	<b>107298</b>	<b>65.32</b>	<b>70.87</b>	<b>70.61</b>

## **CHAPTER-VI**

### **TREND TABLES**

Sector-wise and state-wise trends in respect of various characteristics viz. average daily employment; wages/salaries per mandays worked; average labour cost; proportion of labour cost to total cost of production; absenteeism and labour turnover have been presented in Tables 6.1 to 6.6. A brief analysis of these data has been presented in the succeeding paragraphs.

#### **6.1 Average Daily Employment**

Table 6.1 depicts the trend in average daily employment of different categories of workers as well as all employees. At All India level, the average daily employment of all employees, all workers, directly employed men, women and contract workers generally increased over the preceding four years from 2005-06 to 2008-09. The average daily employment of contract workers was reported to have gone up steadily. The average daily employment of all employees in respect of the Private Sector has gone up to 82.3 lakh during 2008-09 from 66.5 lakh during 2005-06 and the same in the case of Public and Joint Sectors has also exhibited an increasing trend and stood at 2.2 lakh and 3.2 lakh, respectively in 2008-09 as compared to 1.7 lakh and 2.8 lakh, respectively in 2005-06.

#### **6.2 Average Labour Cost**

Table 6.2 gives trend in average labour cost per manday worked by employees by States and Sectors. The average labour cost per manday worked by all employees at an all India level worked out to be Rs. 410.41 in 2008-09 as compared to Rs. 323.64 in 2005-06. It is observed that there has been an increase in average labour cost in more or less all States. The average labour cost has registered an increasing trend in the Private sector, decreasing trend in Public Sector and remained almost constant in Joint Sector.

#### **6.3 Wage/Salaries Rates**

Table 6.3 presents trend in wages/salaries per manday worked by all categories of employees by States and Sectors. It is observed that there has been an increase in wage rates of all categories of employees in almost all States over the years. The wage rates of all employees increased by 1.2 per cent and 24.0 per cent in the Joint and Private Sectors, respectively, from the year 2005-06 whereas, the wage rate of all employees declined by 6.9 per cent in Public Sector.

#### **6.4 Percentage of Labour Cost on Employees to Total Cost of production**

Table 6.4 presents trend in the percentage of labour cost to total cost of production by States and Sectors. At all India

level, labour cost to total cost of production declined from 2005-06 (5.75 per cent) to 2008-09 (5.56 per cent). At the sector level too, a similar pattern is witnessed in all the three sectors.

#### 6.5 Number of Reporting factories

Table 6.5 presents data depicting trends on number of reporting factories, percentage of factories employing contract workers and percentage of factories paying or incurring expenses on bonus, provident funds and welfare fund.

The number of reporting factories increased from 1.40 lakh in 2005-06 to 1.55 lakh in 2008-09. An increase in the percentage of factories employing Contract workers has been noticed at all India level and also in Joint and Private Sectors over the years. It is observed that the percentage of factories paying bonus is decreasing at all India level and also, in Private sector. It is further seen that the percentage of factories paying or incurring expenses on Provident Fund and welfare expenses is increasing at All India level and in Private Sector, but decreasing in Public and Joint Sectors.

#### 6.6 Percentage of Absenteeism and Labour Turnover

Table 6.6 depicts trend in the percentage of absenteeism and labour turnover by States and Sectors. At all India level, the absenteeism rate increased from 2005-06's level of 8.10 per cent to 8.65 per cent in 2008-09. However, accession and separation rates decreased from 18.25 per cent and 22.37 per cent in 2005-06 to 17.56 per cent and 17.00 per cent in 2008-09. In the Public and Joint Sectors, an increasing trend is witnessed in absenteeism rate, accession rate and separation rate. In Public sector, absenteeism rate, accession rate and separation rate increased from 8.91 per cent, 7.96 per cent and 13.83 per cent in 2005-06 to 9.24 per cent, 12.96 per cent and 13.86 per cent respectively. Similarly, in the Joint Sector, absenteeism rate, accession rate and separation rate increased from 6.74 per cent, 9.31 per cent and 9.07 per cent in 2005-06 to 9.19 per cent, 9.69 per cent and 13.42 per cent respectively. However, in Private sector, increasing trend was seen only in absenteeism rate where it rose from 8.14 per cent in 2005-06 to 8.63 per cent in 2008-09. Both Accession and separation rates were on a decreasing trend from 19.59 per cent and 23.98 per cent in 2005-06 to 17.82 per cent and 17.13 per cent in 2008-09 in the private sector.

**Table 6.1**  
**Trend in Average Daily Employment in States by Category of Workers**

Sl. NIC Code/ No. State/Year		Average Daily Employment				
		Directly Employed		Contract Workers	All Workers	All Employees
		Workers	Men			
1	2	3	4	5	6	7

**B. States/Union Territories**

<b>1 Jammu &amp; Kashmir</b>						
2005-06	20643	1606	10038	32287	40609	
2006-07	22220	1060	14656	37936	47721	
2007-08	23510	1304	17405	42219	52664	
2008-09	21930	2840	20263	45033	54581	
<b>2 Himachal Pradesh</b>						
2005-06	30861	3150	8604	42614	56838	
2006-07	35886	4107	12267	52260	67752	
2007-08	49695	4953	17447	72095	95612	
2008-09	59838	5253	19405	84497	110242	
<b>3 Punjab</b>						
2005-06	246501	6403	97842	350747	439246	
2006-07	268375	8517	125696	402588	507463	
2007-08	306434	8720	120232	435386	550351	
2008-09	295726	9590	126252	431568	544776	
<b>4 Chandigarh</b>						
2005-06	5511	209	1094	6814	10752	
2006-07	6010	199	1471	7679	13443	
2007-08	6211	178	1820	8209	12828	
2008-09	5485	185	1398	7068	11142	
<b>5 Uttaranchal</b>						
2005-06	28500	2043	23058	53601	71097	
2006-07	37675	3056	30384	71115	95061	
2007-08	52736	4227	40724	97687	129585	
2008-09	88031	6010	78820	172861	229727	
<b>6 Haryana</b>						
2005-06	158893	6978	135889	301760	391353	
2006-07	171169	8883	151814	331865	426717	
2007-08	196504	11250	193140	400895	509617	
2008-09	184695	8202	184424	377322	607527	
<b>7 Delhi</b>						
2005-06	74670	4836	8095	87601	127621	
2006-07	79494	5021	4916	89431	129952	

Table 6.1

Sl. NIC Code/ No. State/Year		Average Daily Employment				
		Directly Employed		Contract Workers	All Workers	All Employees
		Workers	Men			
1	2	3	4	5	6	7
	2007-08	79526	4013	5124	88664	127960
	2008-09	73108	5049	9395	87552	126816
<b>8</b>	<b>Rajasthan</b>					
	2005-06	146041	5041	75999	227081	290941
	2006-07	152251	6656	81419	240326	305359
	2007-08	181818	8817	87906	278541	370261
	2008-09	171002	7597	97350	275950	351351
<b>9</b>	<b>Uttar Pradesh</b>					
	2005-06	339842	8565	151457	499864	647749
	2006-07	337239	10337	186217	533794	695199
	2007-08	360645	10645	218405	589695	751165
	2008-09	357329	10343	207203	574874	738644
<b>10</b>	<b>Bihar</b>					
	2005-06	24967	502	31433	56901	67447
	2006-07	23773	554	30831	55159	66966
	2007-08	24161	474	37685	62319	73676
	2008-09	24158	610	38096	62864	73659
<b>11</b>	<b>Nagaland</b>					
	2005-06	858	76	1521	2455	2862
	2006-07	730	80	2406	3216	3626
	2007-08	796	136	1562	2494	2974
	2008-09	864	150	1454	2468	2877
<b>12</b>	<b>Manipur</b>					
	2005-06	1077	556	101	1734	1970
	2006-07	1226	578	109	1913	2158
	2007-08	1241	730	471	2442	2722
	2008-09	1172	889	252	2313	2654
<b>13</b>	<b>Tripura</b>					
	2005-06	8023	114	9232	17369	19221
	2006-07	6101	164	12845	19110	21077
	2007-08	3370	103	17223	20696	22896
	2008-09	3698	67	19878	23643	26089
<b>14</b>	<b>Meghalaya</b>					
	2005-06	1866	79	1657	3602	4332
	2006-07	2294	89	2396	4779	5725
	2007-08	2379	154	2041	4574	5587
	2008-09	2483	192	1896	4571	5567

Table 6.1

Sl. No. State/Year		Average Daily Employment				
		Directly Employed		Contract Workers	All Workers	All Employees
		Workers				
		Men	Women			
1	2	3	4	5	6	7
15	Assam					
	2005-06	87630	4115	17971	109757	128363
	2006-07	87847	3840	24313	116253	136568
	2007-08	85546	4747	22703	113132	134284
	2008-09	96813	6561	22964	126338	149256
16	West Bengal					
	2005-06	328633	6999	79018	414650	508857
	2006-07	306801	6382	89912	403095	510701
	2007-08	327775	6340	87166	421280	515972
	2008-09	337273	8123	104491	449887	549852
17	Jharkhand					
	2005-06	95271	4068	14008	113346	147958
	2006-07	87440	5648	20343	113430	146769
	2007-08	91445	5943	20160	117548	152668
	2008-09	95247	6745	20533	122524	163625
18	Orissa					
	2005-06	58826	4840	46077	109744	143847
	2006-07	67213	12663	45319	125195	162558
	2007-08	81133	8798	55345	145276	184886
	2008-09	86096	9791	78886	174774	213192
19	Chhattisgarh					
	2005-06	51422	2103	30288	83813	111215
	2006-07	65757	3273	36591	105621	138921
	2007-08	71664	1962	44602	118228	155819
	2008-09	79012	2965	44913	126890	172044
20	Madhya Pradesh					
	2005-06	113407	6516	45012	164936	216744
	2006-07	122070	7013	49071	178154	237201
	2007-08	130339	8527	55180	194046	255293
	2008-09	130426	7717	64285	202428	273332
21	Gujarat					
	2005-06	413942	26840	227917	668699	886704
	2006-07	461156	27156	261284	749597	983922
	2007-08	473399	27588	296455	797443	1045475
	2008-09	496516	27330	347614	871459	1125543
22	Daman & Diu					
	2005-06	39215	7436	11359	58010	79434
	2006-07	41760	7980	15682	65423	87095

Table 6.1

Sl. NIC Code/ No. State/Year		Average Daily Employment				
		Directly Employed		Contract Workers	All Workers	All Employees
		Workers	Men			
1	2	3	4	5	6	7
	2007-08	43882	6110	13920	63912	86519
	2008-09	48006	8629	12402	69038	88513
23	D & Nagar Haveli					
	2005-06	29758	1127	18433	49318	64820
	2006-07	32184	1804	24519	58507	77481
	2007-08	34670	2511	30287	67469	85709
	2008-09	41993	2405	26929	71327	92557
24	Maharashtra					
	2005-06	528933	75719	272932	877584	1242698
	2006-07	590572	72472	342337	1005380	1402698
	2007-08	544819	64652	343626	953097	1354827
	2008-09	586946	70853	376484	1034283	1492013
25	Andhra Pradesh					
	2005-06	301869	79482	437960	819311	972089
	2006-07	308660	81541	450375	840577	1007385
	2007-08	337407	75138	449869	862414	1041265
	2008-09	351697	83896	474235	909828	1093554
26	Karnataka					
	2005-06	251594	176828	66691	495114	637642
	2006-07	266809	196174	88381	551364	712260
	2007-08	273487	200442	93907	567836	724075
	2008-09	282401	204386	111282	598070	770133
27	Goa					
	2005-06	14132	4225	11611	29968	39046
	2006-07	14182	4295	13498	31976	41620
	2007-08	16592	3828	17197	37617	50847
	2008-09	16065	4230	20250	40545	53107
28	Kerala					
	2005-06	91328	170667	26690	288684	336135
	2006-07	87063	167462	43008	297533	344845
	2007-08	91915	176571	40155	308641	356147
	2008-09	93679	177525	59839	331043	381558
29	Tamil Nadu					
	2005-06	558560	390155	162326	1111041	1351831
	2006-07	669109	486519	191494	1347122	1899953
	2007-08	622906	465594	194977	1283478	1549761
	2008-09	725625	513797	216733	1456155	1774019

Table 6.1

Sl. NIC Code/ No. State/Year		Average Daily Employment				
		Directly Employed		Contract Workers	All Workers	All Employees
		Workers	Contract Workers			
		Men	Women		Workers	Employees
1	2	3	4	5	6	7
30	Pondicherry					
	2005-06	19792	5193	7648	32633	41264
	2006-07	23496	6186	10222	39904	49944
	2007-08	23623	5306	11565	40494	50737
	2008-09	21602	6296	11457	39356	49254
31	A & N Islands					
	2005-06	131	8	143	282	338
	2006-07	166	10	57	233	293
	2007-08	209	16	58	283	351
	2008-09	237	28	34	299	362
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All India						
	2005-06	4072696	1006479	2032103	7111319	9081024
	2006-07	4376728	1139722	2363832	7880536	10328434
	2007-08	4539837	1119777	2538360	8198110	10452535
	2008-09	4779155	1198255	2799417	8776827	11327567
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Public Sector						
	2005-06	147914	5255	22920	176089	234572
	2006-07	32591	2475	8863	43928	61382
	2007-08	32989	2815	14350	50154	69388
	2008-09	146704	28584	47062	222351	307881
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Joint Sector						
	2005-06	197447	36327	47028	280802	366685
	2006-07	60559	7854	30883	99297	139182
	2007-08	71097	8533	52762	132392	181175
	2008-09	215055	13959	91320	320334	443753
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Private Sector						
	2005-06	3727335	964897	1962155	6654428	8479767
	2006-07	4283579	1129393	2324085	7737311	10127870
	2007-08	4435750	1108430	2471248	8015564	10201971
	2008-09	4417396	1155711	2661035	8234142	10575933

**Table 6.2**  
**Trend in Average Labour Cost (in Rs.) per Manday Worked by all Employees in  
 States by Components of Labour Cost**

Sl. No.	NIC Code/State	Year	Average Labour Cost per Manday Worked on				
			Wages/ Salaries	Bonus	Provident Fund	Welfare Expenses	Overall
1	2	3	4	5	6	7	8
<b>B. STATES/UNION TERRITORIES</b>							
1	Jammu & Kashmir	2005-06	165.10	6.63	14.43	7.86	194.01
		2006-07	183.91	5.74	28.55	8.30	226.49
		2007-08	198.93	7.23	16.25	9.51	231.92
		2008-09	246.73	7.60	13.93	10.63	278.89
2	Himachal Pradesh	2005-06	280.71	13.03	26.44	22.14	342.33
		2006-07	285.80	12.08	27.34	19.00	344.22
		2007-08	319.65	13.16	28.78	21.32	382.91
		2008-09	329.10	11.45	23.65	20.67	384.87
3	Punjab	2005-06	194.81	9.38	22.17	10.84	237.20
		2006-07	204.90	10.73	19.87	10.34	245.84
		2007-08	226.67	12.40	22.44	11.78	273.29
		2008-09	248.25	13.80	24.04	12.93	299.02
4	Chandigarh	2005-06	331.30	11.55	38.90	18.50	400.25
		2006-07	353.49	14.83	43.44	20.54	432.30
		2007-08	385.13	18.32	32.97	17.41	453.83
		2008-09	446.51	18.99	54.95	24.24	544.70
5	Uttaranchal	2005-06	312.64	12.00	44.52	33.99	403.15
		2006-07	328.10	13.22	33.15	39.02	413.49
		2007-08	321.77	14.04	27.95	31.86	395.61
		2008-09	382.30	43.52	26.16	24.32	476.30
6	Haryana	2005-06	301.53	11.38	28.81	23.19	364.91
		2006-07	322.30	11.77	32.45	23.99	390.51
		2007-08	342.15	14.59	30.85	22.92	410.51
		2008-09	418.18	18.56	33.47	31.50	501.71
7	Delhi	2005-06	274.48	15.81	34.19	15.37	339.85
		2006-07	310.00	17.47	36.96	18.45	382.88
		2007-08	335.16	20.75	39.97	17.07	412.96
		2008-09	346.53	20.25	38.02	19.26	424.06
8	Rajasthan	2005-06	218.16	8.74	24.39	13.20	264.48
		2006-07	228.63	9.23	23.93	13.55	275.34
		2007-08	258.54	11.50	24.60	14.77	309.41
		2008-09	301.46	11.09	28.44	16.11	357.09

Table 6.2

Sl. No.	NIC Code/State	Year	Average Labour Cost per Manday Worked on				
			Wages/ Salaries	Bonus	Provident Fund	Welfare Expenses	Overall
1	2	3	4	5	6	7	8
9	Uttar Pradesh	2005-06	243.50	11.14	27.26	19.27	301.17
		2006-07	274.78	12.83	27.73	19.42	334.77
		2007-08	294.16	14.68	30.67	19.89	359.40
		2008-09	313.60	15.79	28.09	20.59	378.08
10	Bihar	2005-06	185.53	9.22	25.58	13.53	233.86
		2006-07	207.02	13.99	28.75	17.94	267.70
		2007-08	206.43	7.73	27.61	18.72	260.49
		2008-09	208.16	6.20	33.05	18.55	265.97
11	Nagaland	2005-06	107.77	6.12	9.67	17.11	140.68
		2006-07	94.32	3.99	3.91	5.15	107.37
		2007-08	93.31	7.04	5.20	4.35	109.91
		2008-09	91.24	4.58	3.50	2.10	101.42
12	Manipur	2005-06	87.60	0.65	1.70	1.84	91.78
		2006-07	90.72	0.60	1.80	2.37	95.49
		2007-08	96.66	0.51	0.58	4.16	101.90
		2008-09	104.44	0.71	0.74	2.01	107.90
13	Tripura	2005-06	92.23	5.22	5.11	4.45	107.00
		2006-07	95.61	5.15	5.02	5.06	110.85
		2007-08	109.41	6.84	5.08	7.53	128.87
		2008-09	122.77	10.51	6.44	55.95	195.67
14	Meghalaya	2005-06	212.54	5.89	11.36	12.46	242.25
		2006-07	224.57	7.59	12.03	15.95	260.14
		2007-08	266.53	8.80	16.41	18.86	310.60
		2008-09	291.76	8.76	17.29	15.45	333.26
15	Assam	2005-06	155.25	12.52	15.20	25.09	208.06
		2006-07	169.54	13.87	17.05	26.25	226.71
		2007-08	189.76	10.41	18.13	26.78	245.08
		2008-09	227.52	10.31	33.43	34.04	305.31
16	West Bengal	2005-06	248.21	10.06	41.16	14.36	313.80
		2006-07	264.05	14.16	59.65	22.52	360.38
		2007-08	292.88	15.68	58.75	24.95	392.26
		2008-09	307.44	16.46	45.89	23.70	393.49
17	Jharkhand	2005-06	436.53	24.22	70.34	27.64	558.73
		2006-07	470.44	26.18	83.28	30.89	610.79
		2007-08	620.86	30.51	121.70	62.06	835.12
		2008-09	591.54	31.22	111.15	49.32	783.23
18	Orissa	2005-06	288.37	6.06	37.70	26.28	358.41
		2006-07	314.24	6.01	40.18	42.55	402.98

Table 6.2

Sl. No.	NIC Code/State	Year	Average Labour Cost per Manday Worked on				
			Wages/ Salaries	Bonus	Provident Fund	Welfare Expenses	Overall
			1 2	3	4	5	6
		2007-08	388.95	8.32	41.34	42.78	481.40
		2008-09	344.60	6.11	35.52	26.67	412.90
19	Chhattisgarh	2005-06	392.87	7.14	72.57	25.08	497.65
		2006-07	419.34	7.90	48.69	29.98	505.91
		2007-08	501.30	13.52	54.08	75.85	644.75
		2008-09	317.28	8.11	43.63	27.25	396.27
20	Madhya Pradesh	2005-06	255.48	12.60	35.66	22.79	326.53
		2006-07	279.06	14.74	33.17	27.08	354.05
		2007-08	309.28	16.23	37.37	26.47	389.35
		2008-09	355.13	15.35	32.92	31.67	435.08
21	Gujarat	2005-06	270.59	14.03	25.98	23.25	333.86
		2006-07	290.24	15.51	27.51	21.89	355.16
		2007-08	325.91	17.52	29.46	22.33	395.22
		2008-09	311.32	17.07	30.56	23.12	382.07
22	Daman & Diu	2005-06	238.61	13.85	15.77	33.41	301.64
		2006-07	228.09	14.38	13.71	16.54	272.72
		2007-08	313.79	25.85	18.33	37.90	395.87
		2008-09	284.39	19.85	15.68	23.18	343.10
23	D & Nagar Haveli	2005-06	224.76	14.16	11.95	16.34	267.22
		2006-07	265.55	15.52	15.38	20.19	316.64
		2007-08	252.22	14.13	22.32	18.21	306.88
		2008-09	325.54	18.62	23.48	23.93	391.56
24	Maharashtra	2005-06	365.43	23.84	48.44	34.91	472.62
		2006-07	400.09	21.81	50.85	38.30	511.05
		2007-08	458.21	26.74	50.01	40.92	575.88
		2008-09	499.07	28.29	58.89	40.58	626.83
25	Andhra Pradesh	2005-06	174.39	7.14	17.83	14.75	214.11
		2006-07	197.21	8.75	30.94	17.38	254.28
		2007-08	237.94	12.77	24.10	20.17	294.98
		2008-09	232.50	10.84	20.08	23.29	286.71
26	Karnataka	2005-06	277.12	15.16	35.36	27.03	354.68
		2006-07	296.95	15.70	33.82	27.28	373.75
		2007-08	362.54	20.00	43.52	29.08	455.14
		2008-09	383.94	20.26	42.48	30.95	477.63
27	Goa	2005-06	354.96	18.24	39.99	39.91	453.09
		2006-07	383.96	18.68	48.63	40.75	492.02
		2007-08	391.99	20.42	43.63	34.44	490.47
		2008-09	440.01	27.35	45.57	40.65	553.58

Table 6.2

Sl. No.	NIC Code/State	Year	Average Labour Cost per Manday Worked on				
			Wages/ Salaries	Bonus	Provident Fund	Welfare Expenses	Overall
1	2	3	4	5	6	7	8
28	Kerala	2005-06	206.24	18.15	32.49	19.17	276.06
		2006-07	220.22	18.60	29.96	21.14	289.92
		2007-08	228.94	20.08	30.31	19.86	299.18
		2008-09	244.92	20.81	33.39	22.77	321.89
29	Tamil Nadu	2005-06	196.12	15.86	22.69	21.86	256.53
		2006-07	209.39	17.16	23.89	26.03	276.47
		2007-08	245.30	20.39	24.26	26.64	316.59
		2008-09	252.69	18.27	22.34	27.16	320.46
30	Pondicherry	2005-06	270.55	16.59	26.11	25.61	338.85
		2006-07	283.58	18.42	24.24	26.70	352.94
		2007-08	360.55	22.43	33.95	34.73	451.66
		2008-09	352.63	20.26	34.15	32.71	439.76
31	A & N Islands	2005-06	220.11	8.57	14.45	6.95	250.08
		2006-07	301.44	7.50	27.71	9.25	345.90
		2007-08	287.25	11.75	27.26	8.45	334.71
		2008-09	311.44	12.04	33.83	12.31	369.62
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All India		2005-06	255.94	14.09	31.28	22.33	323.64
		2006-07	277.43	15.06	33.94	24.83	351.26
		2007-08	317.48	17.80	35.18	27.08	397.55
		2008-09	330.35	18.37	34.59	27.09	410.41
Public Sector		2005-06	487.49	8.88	102.14	50.42	648.93
		2006-07	476.33	18.71	135.58	73.16	703.78
		2007-08	589.92	23.04	83.30	77.41	773.68
		2008-09	455.65	13.93	85.39	51.46	606.43
Joint Sector		2005-06	356.56	16.96	51.68	42.86	468.06
		2006-07	542.76	31.07	97.36	82.95	754.13
		2007-08	594.50	31.91	79.20	71.45	777.06
		2008-09	361.00	15.75	55.28	36.85	468.88
Private Sector		2005-06	243.91	14.12	28.09	20.47	306.58
		2006-07	272.04	14.80	32.29	23.62	342.75
		2007-08	310.16	17.49	33.98	25.86	387.49
		2008-09	321.18	18.86	30.03	24.91	394.98

**Table 6.3**  
**Trend in Wages/Salaries per Manday Worked in States by Category of Employees**

Sl. NIC Code/ No. State/Year	Wages/Salaries per Manday Worked (in Rs.)					
	Directly Employed		Contract Workers	All Workers	All Employees	
	Workers Men	Workers Women				
1	2	3	4	5	6	7

**B. States/Union Territories**

<b>1 Jammu &amp; Kashmir</b>						
2005-06	144.81	112.31	104.77	130.87	165.10	
2006-07	154.83	102.44	108.70	135.96	183.91	
2007-08	165.52	105.38	127.91	148.39	198.93	
2008-09	181.59	110.91	135.44	156.51	246.73	
<b>2 Himachal Pradesh</b>						
2005-06	157.42	124.99	109.75	145.79	280.71	
2006-07	159.38	125.31	115.97	146.64	285.80	
2007-08	182.88	147.89	153.41	173.28	319.65	
2008-09	194.66	154.02	132.36	175.37	329.10	
<b>3 Punjab</b>						
2005-06	166.72	128.63	111.74	152.67	194.81	
2006-07	176.59	137.49	117.27	159.67	204.90	
2007-08	186.40	152.12	127.22	171.72	226.67	
2008-09	196.21	159.11	142.86	182.03	248.25	
<b>4 Chandigarh</b>						
2005-06	220.45	228.00	121.21	204.71	331.30	
2006-07	235.55	253.82	145.77	218.75	353.49	
2007-08	265.93	315.86	150.65	241.49	385.13	
2008-09	304.55	312.02	167.40	277.78	446.51	
<b>5 Uttaranchal</b>						
2005-06	309.00	195.42	114.92	226.84	312.64	
2006-07	321.96	182.62	129.27	233.10	328.10	
2007-08	314.69	177.74	136.88	229.43	321.77	
2008-09	312.07	170.62	250.29	281.41	382.30	
<b>6 Haryana</b>						
2005-06	227.66	153.45	134.62	185.56	301.53	
2006-07	242.66	158.71	145.49	197.25	322.30	
2007-08	237.00	170.75	176.60	207.80	342.15	
2008-09	268.74	186.62	220.99	244.06	418.18	
<b>7 Delhi</b>						
2005-06	171.79	154.56	139.60	167.80	274.48	
2006-07	181.61	166.85	157.00	179.42	310.00	

Table 6.3

Sl. NIC Code/ No. State/Year	Wages/Salaries per Manday Worked (in Rs.)					
	Directly Employed					
	Workers		Contract	All	All	
	Men	Women	Workers	Workers	Employees	
1	2	3	4	5	6	7
	2007-08	190.25	183.39	170.66	188.78	335.16
	2008-09	200.30	178.48	194.11	198.39	346.53
<b>8</b>	<b>Rajasthan</b>					
	2005-06	171.07	106.36	119.66	153.71	218.16
	2006-07	177.84	105.34	128.31	160.13	228.63
	2007-08	185.98	117.24	135.69	168.67	258.54
	2008-09	208.67	109.24	159.43	189.69	301.46
<b>9</b>	<b>Uttar Pradesh</b>					
	2005-06	183.84	155.32	117.80	163.49	243.50
	2006-07	205.34	154.23	124.08	176.79	274.78
	2007-08	215.10	163.08	138.96	186.66	294.16
	2008-09	229.36	191.20	138.49	196.63	313.60
<b>10</b>	<b>Bihar</b>					
	2005-06	204.28	85.18	83.34	149.39	185.53
	2006-07	221.12	92.39	86.43	160.81	207.02
	2007-08	230.82	108.34	101.32	166.96	206.43
	2008-09	213.63	102.92	113.22	173.56	208.16
<b>11</b>	<b>Nagaland</b>					
	2005-06	111.57	66.35	84.63	94.17	107.77
	2006-07	122.96	67.71	67.37	81.60	94.32
	2007-08	96.15	69.24	70.84	80.29	93.31
	2008-09	84.08	72.23	78.21	80.15	91.24
<b>12</b>	<b>Manipur</b>					
	2005-06	80.78	62.86	85.94	75.89	87.60
	2006-07	86.39	65.27	86.83	80.52	90.72
	2007-08	93.67	77.34	92.66	88.93	96.66
	2008-09	100.75	87.91	96.76	95.44	104.44
<b>13</b>	<b>Tripura</b>					
	2005-06	96.95	71.93	65.74	81.48	92.23
	2006-07	109.95	70.39	67.50	83.42	95.61
	2007-08	138.00	67.27	76.01	91.47	109.41
	2008-09	157.64	87.32	86.25	103.26	122.77
<b>14</b>	<b>Meghalaya</b>					
	2005-06	203.89	138.99	119.11	164.49	212.54
	2006-07	199.08	142.67	160.44	178.95	224.57
	2007-08	202.15	214.07	206.02	204.26	266.53
	2008-09	224.53	228.84	212.45	219.73	291.76

Table 6.3

Sl. No. State/Year		Wages/Salaries per Manday Worked (in Rs.)				
		Directly Employed				
		Workers		Contract	All	All
		Men	Women	Workers	Workers	Employees
1	2	3	4	5	6	7
15	Assam					
	2005-06	124.36	114.83	88.65	118.45	155.25
	2006-07	135.58	109.96	90.56	126.18	169.54
	2007-08	143.37	119.11	104.01	135.46	189.76
	2008-09	156.08	126.36	175.19	158.19	227.52
16	West Bengal					
	2005-06	221.90	141.25	122.70	201.57	248.21
	2006-07	230.10	144.72	134.95	206.97	264.05
	2007-08	252.88	155.74	146.58	229.46	292.88
	2008-09	263.39	324.27	149.15	238.07	307.44
17	Jharkhand					
	2005-06	362.90	268.55	117.89	333.57	436.53
	2006-07	415.54	385.41	104.76	364.98	470.44
	2007-08	534.89	542.74	141.95	481.13	620.86
	2008-09	464.02	352.44	135.68	409.30	591.54
18	Orissa					
	2005-06	313.59	191.52	88.23	214.37	288.37
	2006-07	323.60	119.88	115.33	228.12	314.24
	2007-08	366.28	169.09	127.28	263.61	388.95
	2008-09	307.83	131.51	153.14	240.96	344.60
19	Chhattisgarh					
	2005-06	232.50	134.80	138.25	196.69	392.87
	2006-07	240.24	131.41	145.80	204.64	419.34
	2007-08	244.89	185.72	184.01	220.99	501.30
	2008-09	176.32	104.99	144.17	165.64	317.28
20	Madhya Pradesh					
	2005-06	212.17	126.97	103.49	179.59	255.48
	2006-07	216.34	152.71	141.21	193.14	279.06
	2007-08	233.93	133.18	144.75	204.68	309.28
	2008-09	263.78	154.10	173.15	231.50	355.13
21	Gujarat					
	2005-06	209.49	120.98	135.74	181.13	270.59
	2006-07	219.62	132.24	151.37	192.79	290.24
	2007-08	241.07	142.26	179.79	214.83	325.91
	2008-09	229.78	148.76	164.68	201.80	311.32
22	Daman & Diu					
	2005-06	145.47	89.48	111.45	131.65	238.61
	2006-07	141.86	93.04	133.59	133.93	228.09

Table 6.3

Sl. No. State/Year		Wages/Salaries per Manday Worked (in Rs.)				
		Directly Employed		Contract Workers	All Workers	All Employees
		Workers	Men			
1	2	3	4	5	6	7
	2007-08	165.34	115.00	129.45	152.60	313.79
	2008-09	182.57	120.34	140.15	167.14	284.39
23	D & Nagar Haveli					
	2005-06	142.76	96.08	122.35	134.01	224.76
	2006-07	168.05	102.71	126.92	149.01	265.55
	2007-08	163.66	119.13	145.70	153.94	252.22
	2008-09	188.18	123.55	169.81	179.12	325.54
24	Maharashtra					
	2005-06	310.35	113.23	143.72	242.92	365.43
	2006-07	326.02	124.90	159.32	256.16	400.09
	2007-08	358.24	143.38	185.25	282.29	458.21
	2008-09	370.32	155.71	193.64	292.71	499.07
25	Andhra Pradesh					
	2005-06	201.71	97.58	76.59	125.81	174.39
	2006-07	218.74	103.49	86.16	137.53	197.21
	2007-08	253.24	121.55	98.55	162.40	237.94
	2008-09	246.04	122.99	104.99	163.70	232.50
26	Karnataka					
	2005-06	227.72	121.25	139.58	178.51	277.12
	2006-07	253.11	140.63	154.11	198.71	296.95
	2007-08	283.99	159.42	176.11	222.80	362.54
	2008-09	297.42	155.09	195.25	230.85	383.94
27	Goa					
	2005-06	342.95	153.64	179.68	253.23	354.96
	2006-07	361.25	164.37	210.73	271.82	383.96
	2007-08	370.24	195.61	209.33	279.29	391.99
	2008-09	381.63	180.31	235.60	288.37	440.01
28	Kerala					
	2005-06	267.27	87.76	126.95	160.24	206.24
	2006-07	297.15	94.03	129.21	172.03	220.22
	2007-08	303.51	99.27	104.39	171.01	228.94
	2008-09	323.93	106.14	131.42	180.99	244.92
29	Tamil Nadu					
	2005-06	185.59	81.70	130.71	141.50	196.12
	2006-07	193.12	89.03	143.80	148.98	209.39
	2007-08	220.36	96.31	170.42	168.50	245.30
	2008-09	218.02	116.24	168.15	177.27	252.69

Table 6.3

Sl. NIC Code/ No. State/Year	Wages/Salaries per Manday Worked (in Rs.)					
	Directly Employed					
	Workers		Contract	All	All	
	Workers	Workers	Workers	Workers	Employees	
Men	Women					
1	2	3	4	5	6	7
<b>30 Pondicherry</b>						
2005-06	190.46	109.96	94.57	156.00	270.55	
2006-07	189.01	116.17	123.45	161.71	283.58	
2007-08	220.76	141.59	147.45	190.11	360.55	
2008-09	247.63	142.06	162.74	206.77	352.63	
<b>31 A &amp; N Islands</b>						
2005-06	225.67	117.04	169.20	193.52	220.11	
2006-07	219.18	114.10	223.17	215.60	301.44	
2007-08	208.51	123.63	275.48	217.30	287.25	
2008-09	253.34	157.55	387.00	259.54	311.44	
<b>All India</b>						
2005-06	219.68	99.59	116.40	174.73	255.94	
2006-07	233.14	108.73	130.07	185.81	277.43	
2007-08	255.19	122.06	149.71	205.98	317.48	
2008-09	258.04	131.23	160.53	211.95	330.35	
<b>Public Sector</b>						
2005-06	427.74	334.01	151.05	389.14	487.49	
2006-07	431.51	331.68	156.32	368.47	476.33	
2007-08	553.22	397.35	174.53	433.23	589.92	
2008-09	430.87	260.81	136.78	345.47	455.65	
<b>Joint Sector</b>						
2005-06	304.91	148.08	131.84	255.42	356.56	
2006-07	515.42	282.71	161.23	384.95	542.76	
2007-08	571.95	310.34	204.83	408.85	594.50	
2008-09	329.34	244.13	112.01	266.85	361.00	
<b>Private Sector</b>						
2005-06	205.76	95.95	115.53	164.60	243.91	
2006-07	227.42	106.78	129.49	181.94	272.04	
2007-08	247.52	119.56	148.27	200.82	310.16	
2008-09	242.46	126.50	164.82	202.34	321.18	

**Table 6.4**  
**Trend in Percentage of Labour Cost on Employees to Total Cost of Production in States**

Sl. No.	NIC Code/State	Year	Labour Cost	Wages/Salaries	Percentage of
			per Manday Worked (Rs.)	per Manday Worked (Rs.)	to Total Cost of Production
1	2	3	4	5	6
<b>B. STATES/Union Territories</b>					
1	Jammu & Kashmir	2005-06	194.01	165.10	4.19
		2006-07	226.49	183.91	3.19
		2007-08	231.92	198.93	2.99
		2008-09	278.89	246.73	4.40
2	Himachal Pradesh	2005-06	342.33	280.71	5.26
		2006-07	344.22	285.80	3.22
		2007-08	382.91	319.65	4.90
		2008-09	384.87	329.10	5.24
3	Punjab	2005-06	237.20	194.81	5.79
		2006-07	245.84	204.90	5.73
		2007-08	273.29	226.67	5.08
		2008-09	299.02	248.25	5.23
4	Chandigarh	2005-06	400.25	331.30	10.00
		2006-07	432.30	353.49	14.24
		2007-08	453.83	385.13	8.87
		2008-09	544.70	446.51	8.42
5	Uttaranchal	2005-06	403.15	312.64	6.78
		2006-07	413.49	328.10	7.14
		2007-08	395.61	321.77	6.17
		2008-09	476.30	382.30	9.43
6	Haryana	2005-06	364.91	301.53	5.77
		2006-07	390.51	322.30	5.80
		2007-08	410.51	342.15	5.68
		2008-09	501.71	418.18	5.89
7	Delhi	2005-06	339.85	274.48	8.04
		2006-07	382.88	310.00	8.17
		2007-08	412.96	335.16	5.82
		2008-09	424.06	346.53	7.38
8	Rajasthan	2005-06	264.48	218.16	5.57
		2006-07	275.34	228.63	5.19
		2007-08	309.41	258.54	4.78
		2008-09	357.09	301.46	5.47

Table 6.4

Sl. No.	NIC Code/State	Year	Labour Cost per Manday Worked (Rs.)	Wages/Salaries per Manday Worked (Rs.)	Percentage of Labour Cost to Total Cost of Production
1	2	3	4	5	6
9	Uttar Pradesh	2005-06	301.17	243.50	5.87
		2006-07	334.77	274.78	5.09
		2007-08	359.40	294.16	4.91
		2008-09	378.08	313.60	5.43
10	Bihar	2005-06	233.86	185.53	2.16
		2006-07	267.70	207.02	2.18
		2007-08	260.49	206.43	2.03
		2008-09	265.97	208.16	2.04
11	Nagaland	2005-06	140.68	107.77	12.30
		2006-07	107.37	94.32	11.27
		2007-08	109.91	93.31	7.86
		2008-09	101.42	91.24	6.83
12	Manipur	2005-06	91.78	87.60	13.67
		2006-07	95.49	90.72	16.32
		2007-08	101.90	96.66	13.25
		2008-09	107.90	104.44	12.68
13	Tripura	2005-06	107.00	92.23	9.45
		2006-07	110.85	95.61	8.22
		2007-08	128.87	109.41	9.47
		2008-09	195.67	122.77	17.14
14	Meghalaya	2005-06	242.25	212.54	4.95
		2006-07	260.14	224.57	5.55
		2007-08	310.60	266.53	4.90
		2008-09	333.26	291.76	4.68
15	Assam	2005-06	208.06	155.25	3.43
		2006-07	226.71	169.54	3.36
		2007-08	245.08	189.76	3.34
		2008-09	305.31	227.52	3.64
16	West Bengal	2005-06	313.80	248.21	7.64
		2006-07	360.38	264.05	6.76
		2007-08	392.26	292.88	6.93
		2008-09	393.49	307.44	7.07
17	Jharkhand	2005-06	558.73	436.53	9.03
		2006-07	610.79	470.44	7.78
		2007-08	835.12	620.86	9.43
		2008-09	783.23	591.54	8.65
18	Orissa	2005-06	358.41	288.37	8.57
		2006-07	402.98	314.24	8.10

Table 6.4

Sl. No.	NIC Code/State	Year	Labour Cost per Manday Worked (Rs.)	Wages/Salaries per Manday Worked (Rs.)	Percentage of Labour Cost to Total Cost of Production
1	2	3	4	5	6
		2007-08	481.40	388.95	8.77
		2008-09	412.90	344.60	7.35
19	Chhattisgarh	2005-06	497.65	392.87	8.16
		2006-07	505.91	419.34	7.81
		2007-08	644.75	501.30	8.08
		2008-09	396.27	317.28	6.39
20	Madhya Pradesh	2005-06	326.53	255.48	5.96
		2006-07	354.05	279.06	5.62
		2007-08	389.35	309.28	5.37
		2008-09	435.08	355.13	5.25
21	Gujarat	2005-06	333.86	270.59	3.67
		2006-07	355.16	290.24	3.55
		2007-08	395.22	325.91	3.22
		2008-09	382.07	311.32	3.59
22	Daman & Diu	2005-06	301.64	238.61	3.72
		2006-07	272.72	228.09	2.40
		2007-08	395.87	313.79	4.56
		2008-09	343.10	284.39	2.53
23	D & Nagar Haveli	2005-06	267.22	224.76	1.84
		2006-07	316.64	265.55	2.74
		2007-08	306.88	252.22	2.16
		2008-09	391.56	325.54	2.07
24	Maharashtra	2005-06	472.62	365.43	6.06
		2006-07	511.05	400.09	6.22
		2007-08	575.88	458.21	6.17
		2008-09	626.83	499.07	5.85
25	Andhra Pradesh	2005-06	214.11	174.39	6.42
		2006-07	254.28	197.21	5.95
		2007-08	294.98	237.94	5.58
		2008-09	286.71	232.50	5.97
26	Karnataka	2005-06	354.68	277.12	6.66
		2006-07	373.75	296.95	6.76
		2007-08	455.14	362.54	6.89
		2008-09	477.63	383.94	6.36
27	Goa	2005-06	453.09	354.96	4.53
		2006-07	492.02	383.96	4.51
		2007-08	490.47	391.99	4.10
		2008-09	553.58	440.01	4.47

Table 6.4

Sl. No.	NIC Code/State	Year	Labour Cost per Manday Worked (Rs.)	Wages/Salaries per Manday Worked (Rs.)	Percentage of Labour Cost to Total Cost of Production
1	2	3	4	5	6
28	Kerala	2005-06	276.06	206.24	6.02
		2006-07	289.92	220.22	5.41
		2007-08	299.18	228.94	5.32
		2008-09	321.89	244.92	5.05
29	Tamil Nadu	2005-06	256.53	196.12	6.70
		2006-07	276.47	209.39	6.44
		2007-08	316.59	245.30	6.40
		2008-09	320.46	252.69	6.89
30	Pondicherry	2005-06	338.85	270.55	5.10
		2006-07	352.94	283.58	4.55
		2007-08	451.66	360.55	5.68
		2008-09	439.76	352.63	5.66
31	A & N Islands	2005-06	250.08	220.11	3.35
		2006-07	345.90	301.44	3.19
		2007-08	334.71	287.25	2.80
		2008-09	369.62	311.44	3.18
<hr/>					
All India		2005-06	323.64	255.94	5.75
		2006-07	351.26	277.43	5.54
		2007-08	397.55	317.48	5.41
		2008-09	410.41	330.35	5.56
Public Sector		2005-06	648.93	487.49	6.61
		2006-07	703.78	476.33	3.34
		2007-08	773.68	589.92	3.26
		2008-09	606.43	455.65	5.49
Joint Sector		2005-06	468.06	356.56	5.02
		2006-07	754.13	542.76	4.54
		2007-08	777.06	594.50	4.51
		2008-09	468.88	361.00	4.38
Private Sector		2005-06	306.58	243.91	5.77
		2006-07	342.75	272.04	5.63
		2007-08	387.49	310.16	5.50
		2008-09	394.98	321.18	5.76

**Table 6.5**  
**Trend in Number of Reporting Factories in States**

Sl. NIC Code/ No. State/Year	Number of Reporting Factories	Percentage of Factories Employing	Percentage of Factories Paying or Incurring Expenses on			
			Contract Workers	Bonus	PF and Others	Welfare Funds
1	2	3	4	6	7	8

**B. States/Union Territories**

**1 Jammu & Kashmir**

2005-06	519	31.79	47.78	74.57	81.31
2006-07	618	31.55	45.79	76.05	84.47
2007-08	672	34.38	51.79	75.74	78.57
2008-09	649	28.51	51.46	75.04	81.36

**2 Himachal Pradesh**

2005-06	809	18.91	54.76	85.78	84.55
2006-07	851	24.32	61.46	86.25	89.78
2007-08	1122	25.22	58.56	86.81	87.88
2008-09	1284	22.43	55.76	83.41	85.90

**3 Punjab**

2005-06	8332	34.09	60.15	80.86	66.61
2006-07	9256	40.70	58.88	80.69	63.61
2007-08	10179	37.55	56.65	77.61	63.97
2008-09	10065	37.80	56.25	78.38	66.95

**4 Chandigarh**

2005-06	296	8.45	66.22	90.20	82.43
2006-07	274	6.93	67.52	94.16	91.97
2007-08	294	6.80	65.65	96.94	86.73
2008-09	278	6.12	62.59	93.88	90.65

**5 Uttaranchal**

2005-06	900	37.33	42.78	59.11	66.33
2006-07	1151	35.19	40.66	59.43	64.03
2007-08	1454	32.19	37.14	64.86	71.32
2008-09	1907	39.01	43.37	70.90	77.82

**6 Haryana**

2005-06	4295	33.74	60.75	87.89	74.71
2006-07	4408	33.05	61.55	87.16	74.84
2007-08	4691	31.78	65.27	90.47	78.02
2008-09	4449	34.82	66.60	89.59	78.56

**7 Delhi**

2005-06	3306	5.32	83.33	91.50	89.62
2006-07	3270	4.92	86.67	94.68	91.56

Table 6.5

Sl. No.	NIC Code/ State/Year	Number of Reporting Factories	Percentage of Factories Employing Contract Workers	Percentage of Factories Paying or Incurring Expenses on		
				Bonus	PF and Others	Welfare Funds
1	2	3	4	6	7	8
	2007-08	3199	5.56	85.31	94.90	94.12
	2008-09	3025	8.66	83.47	96.26	92.83
<b>8</b>	<b>Rajasthan</b>					
	2005-06	6005	25.18	49.61	76.07	57.55
	2006-07	6058	24.79	51.12	76.21	54.52
	2007-08	6334	24.99	50.38	76.43	54.04
	2008-09	6352	27.00	48.72	77.00	58.11
<b>9</b>	<b>Uttar Pradesh</b>					
	2005-06	10508	22.94	59.36	70.96	69.16
	2006-07	10693	27.79	58.62	68.94	67.37
	2007-08	10694	27.78	59.87	70.43	65.16
	2008-09	10933	26.94	61.37	71.51	67.21
<b>10</b>	<b>Bihar</b>					
	2005-06	1669	43.44	23.13	26.06	57.46
	2006-07	1601	47.78	21.42	29.04	61.27
	2007-08	1777	50.98	20.99	23.30	58.47
	2008-09	1774	52.25	18.09	24.07	60.43
<b>11</b>	<b>Nagaland</b>					
	2005-06	109	47.71	15.60	11.93	76.15
	2006-07	106	51.89	14.15	11.32	74.53
	2007-08	104	55.77	12.50	10.58	80.77
	2008-09	91	43.96	13.19	9.89	69.23
<b>12</b>	<b>Manipur</b>					
	2005-06	59	5.08	11.86	5.08	77.97
	2006-07	63	7.94	9.52	6.35	80.95
	2007-08	69	11.59	11.59	4.35	75.36
	2008-09	70	11.43	22.86	5.71	72.86
<b>13</b>	<b>Tripura</b>					
	2005-06	307	41.04	74.59	22.48	80.13
	2006-07	324	52.47	72.22	23.15	80.25
	2007-08	340	62.94	79.71	23.82	76.76
	2008-09	363	68.04	85.12	26.72	81.82
<b>14</b>	<b>Meghalaya</b>					
	2005-06	66	39.39	39.39	80.30	74.24
	2006-07	76	35.53	51.32	86.84	78.95
	2007-08	90	35.56	45.56	80.00	72.22
	2008-09	95	30.53	38.95	77.89	68.42

Table 6.5

Sl. No.	NIC Code/ State/Year	Number of Reporting Factories	Percentage of Factories Employing	Percentage of Factories Paying or Incurring Expenses on		
				Contract Workers	Bonus	PF and Others
1	2	3	4	6	7	8
<b>15 Assam</b>						
	2005-06	1864	17.60	46.62	50.11	71.41
	2006-07	1966	21.92	47.25	50.41	75.94
	2007-08	1865	20.86	45.20	50.29	75.34
	2008-09	2209	18.61	46.27	47.85	70.76
<b>16 West Bengal</b>						
	2005-06	6062	25.98	80.65	81.54	71.35
	2006-07	5927	28.67	80.75	81.58	67.71
	2007-08	5984	27.27	78.99	81.77	68.60
	2008-09	6258	24.07	76.83	79.40	66.95
<b>17 Jharkhand</b>						
	2005-06	1589	13.53	52.80	56.77	57.84
	2006-07	1598	15.89	53.94	55.88	59.39
	2007-08	1587	16.70	55.26	60.49	65.22
	2008-09	1850	17.57	45.84	51.89	68.65
<b>18 Orissa</b>						
	2005-06	1858	31.05	41.01	60.66	52.58
	2006-07	1905	30.39	35.85	60.73	52.97
	2007-08	1817	28.51	37.09	64.67	53.77
	2008-09	1929	30.53	38.47	64.39	56.97
<b>19 Chhattisgarh</b>						
	2005-06	1480	35.27	45.14	59.73	41.55
	2006-07	1779	31.82	44.91	55.31	38.73
	2007-08	1851	32.04	45.71	57.86	39.17
	2008-09	1920	34.11	43.33	58.70	41.72
<b>20 Madhya Pradesh</b>						
	2005-06	2949	17.46	68.26	78.23	60.56
	2006-07	3068	19.82	67.08	80.28	63.23
	2007-08	3156	17.74	65.37	80.04	61.82
	2008-09	3346	18.23	62.13	75.82	62.55
<b>21 Gujarat</b>						
	2005-06	14050	23.37	74.89	68.50	74.46
	2006-07	14326	23.42	75.51	70.37	73.36
	2007-08	15100	24.05	73.74	69.32	71.84
	2008-09	14861	25.48	74.51	71.35	73.18
<b>22 Daman &amp; Diu</b>						
	2005-06	1534	14.08	77.31	49.93	89.31
	2006-07	1523	18.12	77.81	47.14	82.93

Table 6.5

Sl. No.	NIC Code/ State/Year	Number of Reporting Factories	Percentage of Factories Employing Contract Workers	Percentage of Factories Paying or Incurring Expenses on		
				Bonus	PF and Others	Welfare Funds
1	2	3	4	6	7	8
	2007-08	1484	14.62	80.93	49.60	83.22
	2008-09	1446	14.45	78.42	56.92	90.87
23	D & Nagar Haveli					
	2005-06	1124	25.44	84.34	56.05	95.64
	2006-07	1054	34.25	87.95	61.39	96.39
	2007-08	1014	34.81	86.88	61.93	93.00
	2008-09	1146	33.86	89.01	66.06	95.29
24	Maharashtra					
	2005-06	18710	27.90	76.39	79.09	81.25
	2006-07	18608	30.11	75.76	80.70	81.81
	2007-08	18279	30.61	73.69	78.71	79.02
	2008-09	20451	29.90	75.42	82.16	82.43
25	Andhra Pradesh					
	2005-06	15786	38.16	37.09	46.27	41.08
	2006-07	15882	40.62	36.03	45.86	45.44
	2007-08	16750	38.35	36.43	45.65	45.75
	2008-09	16913	39.25	33.73	45.03	43.37
26	Karnataka					
	2005-06	7828	15.84	70.87	79.91	79.37
	2006-07	7840	18.97	72.50	80.63	80.43
	2007-08	8425	19.50	69.41	79.88	79.66
	2008-09	8445	21.52	71.71	79.98	81.98
27	Goa					
	2005-06	543	36.10	77.90	93.92	93.55
	2006-07	515	39.81	77.48	93.01	91.46
	2007-08	521	40.69	79.65	94.24	90.60
	2008-09	516	43.41	76.16	94.96	93.99
28	Kerala					
	2005-06	5639	10.13	76.96	73.81	55.70
	2006-07	5555	13.38	73.95	73.86	53.75
	2007-08	5530	12.66	77.38	77.97	61.75
	2008-09	5865	16.81	73.62	74.27	62.08
29	Tamil Nadu					
	2005-06	21235	13.38	81.26	65.88	74.75
	2006-07	23699	14.61	84.61	72.09	78.16
	2007-08	21026	15.00	84.61	72.22	79.94
	2008-09	26068	11.55	84.03	70.83	79.36

Table 6.5

Sl. NIC Code/ No. State/Year	Number of Reporting Factories	Percentage of Factories Employing	Percentage of Factories Paying or Incurring Expenses on			
			Contract Workers	Bonus	PF and Others	Welfare Funds
1	2	3	4	6	7	8
<b>30 Pondicherry</b>						
2005-06	633	28.28		80.09	80.88	86.41
2006-07	740	26.08		79.32	86.22	90.54
2007-08	695	28.35		80.29	80.14	87.77
2008-09	675	26.96		72.74	80.30	87.85
<b>31 A &amp; N Islands</b>						
2005-06	12	8.33		66.67	83.33	100.00
2006-07	12	33.33		58.33	83.33	83.33
2007-08	12	16.67		66.67	83.33	91.67
2008-09	12	16.67		75.00	83.33	83.33
<b>All India</b>						
2005-06	140077	24.12		66.00	69.73	68.97
2006-07	144747	26.25		66.43	71.07	69.56
2007-08	146116	26.25		65.23	70.88	69.29
2008-09	155247	25.91		65.42	71.10	70.74
<b>Public Sector</b>						
2005-06	703	36.98		66.71	88.34	81.93
2006-07	273	29.67		66.30	80.95	83.88
2007-08	360	33.89		74.72	88.06	85.83
2008-09	1732	36.55		69.63	84.12	77.42
<b>Joint Sector</b>						
2005-06	1445	33.56		78.62	91.97	91.42
2006-07	459	45.32		69.93	92.59	89.11
2007-08	697	49.64		70.30	85.65	77.47
2008-09	1559	40.67		70.37	79.09	76.01
<b>Private Sector</b>						
2005-06	137928	23.96		65.87	69.40	68.67
2006-07	144014	26.18		66.42	70.98	69.47
2007-08	145059	26.12		65.18	70.76	69.21
2008-09	151955	25.63		65.32	70.87	70.61

**Table 6.6**  
**Trend in Percentage of Absenteeism and Labour Turnover in States**

Sl. No.	NIC Code/State	Year	Percentage	Percentage of Labour Turnover	
			of Absenteeism	Accession	Separation
1	2	3	4	5	6

**B. States/Union Territories**

1	Jammu & Kashmir	2005	5.96	36.25	25.08
		2006	6.11	24.31	24.07
		2007	5.03	22.62	18.92
		2008	5.00	13.73	13.82
2	Himachal Pradesh	2005	12.72	30.83	23.52
		2006	13.52	45.80	30.19
		2007	12.51	32.05	23.42
		2008	12.29	29.28	23.91
3	Punjab	2005	9.90	32.69	148.00
		2006	11.10	34.68	30.37
		2007	10.44	31.31	27.22
		2008	10.33	24.24	24.68
4	Chandigarh	2005	11.80	22.34	21.28
		2006	14.66	18.30	14.98
		2007	13.13	23.79	24.28
		2008	11.59	20.14	22.77
5	Uttaranchal	2005	7.43	34.87	22.88
		2006	7.42	40.23	20.20
		2007	7.69	39.25	16.80
		2008	7.27	31.31	19.99
6	Haryana	2005	12.09	29.04	23.78
		2006	12.37	31.87	28.92
		2007	10.71	29.01	26.91
		2008	11.83	28.28	28.52
7	Delhi	2005	12.83	29.00	28.79
		2006	13.35	28.52	28.18
		2007	12.44	25.64	28.12
		2008	13.21	27.22	30.42
8	Rajasthan	2005	9.77	17.10	16.74
		2006	10.61	17.15	15.44
		2007	9.98	21.22	17.79
		2008	11.51	15.95	18.53
9	Uttar Pradesh	2005	7.20	33.97	29.62
		2006	7.10	31.44	28.05

Table 6.6

Sl. No.	NIC Code/State	Year	Percentage of Absenteeism	Percentage of Labour Turnover	
				Accession	Separation
1	2	3	4	5	6
		2007	9.59	32.55	28.15
		2008	9.98	27.28	27.82
10	Bihar	2005	6.49	33.18	39.52
		2006	5.92	21.66	23.84
		2007	6.34	29.60	31.02
		2008	7.02	22.80	20.33
11	Nagaland	2005	0.60	31.02	27.27
		2006	1.68	3.53	5.81
		2007	0.92	3.13	2.34
		2008	2.23	6.02	4.34
12	Manipur	2005	5.31	7.40	14.38
		2006	5.25	9.39	5.75
		2007	2.48	3.64	2.86
		2008	1.34	7.73	13.97
13	Tripura	2005	1.87	15.08	2.39
		2006	1.36	2.86	1.55
		2007	6.72	14.60	2.31
		2008	3.05	3.08	1.63
14	Meghalaya	2005	-	-	-
		2006	4.86	6.01	7.98
		2007	7.34	19.19	17.48
		2008	5.95	11.79	11.11
15	Assam	2005	0.53	2.87	3.62
		2006	5.36	5.05	3.47
		2007	4.66	3.45	2.08
		2008	5.22	2.50	2.88
16	West Bengal	2005	8.39	9.80	10.78
		2006	8.44	9.07	9.36
		2007	8.31	21.22	19.11
		2008	7.45	10.95	13.29
17	Jharkhand	2005	8.02	5.09	8.15
		2006	6.30	4.09	5.89
		2007	5.83	4.04	7.52
		2008	7.25	5.74	9.31
18	Orissa	2005	6.76	1.76	1.65
		2006	8.17	6.16	5.59
		2007	7.60	7.87	6.44
		2008	2.74	7.28	5.80

Table 6.6

Sl. No.	NIC Code/State	Year	Percentage of Absenteeism	Percentage of Labour Turnover	
				Accession	Separation
1	2	3	4	5	6
19	Chhattisgarh	2005	8.34	6.57	8.15
		2006	6.39	9.95	7.32
		2007	5.83	9.74	6.15
		2008	6.14	10.76	6.46
20	Madhya Pradesh	2005	8.08	15.42	15.70
		2006	8.90	13.94	12.84
		2007	8.01	12.03	11.21
		2008	7.93	16.33	13.39
21	Gujarat	2005	8.19	20.28	17.30
		2006	8.45	19.64	14.84
		2007	5.92	19.02	15.34
		2008	8.21	15.22	13.98
22	Daman & Diu	2005	8.90	15.82	12.62
		2006	8.26	16.17	9.90
		2007	7.59	14.13	15.44
		2008	7.77	13.76	12.23
23	D & Nagar Haveli	2005	7.24	14.18	9.38
		2006	8.52	10.18	8.70
		2007	8.07	14.64	11.34
		2008	8.29	16.77	13.53
24	Maharashtra	2005	12.08	21.61	18.71
		2006	9.87	23.20	20.59
		2007	11.81	23.86	23.28
		2008	11.69	20.10	21.76
25	Andhra Pradesh	2005	7.65	10.30	9.09
		2006	6.95	13.26	9.97
		2007	6.71	12.41	9.13
		2008	6.76	12.14	10.07
26	Karnataka	2005	6.89	24.55	20.11
		2006	8.06	26.49	20.06
		2007	6.66	22.96	19.76
		2008	8.76	19.41	18.09
27	Goa	2005	13.04	21.88	21.14
		2006	12.16	30.66	23.49
		2007	11.71	26.60	25.00
		2008	9.36	25.56	18.76
28	Kerala	2005	11.43	6.24	7.44
		2006	4.37	13.05	10.19
		2007	11.30	11.71	9.00

Table 6.6

Sl. No.	NIC Code/State	Year	Percentage of Absenteeism	Percentage of Labour Turnover	
				Accession	Separation
1	2	3	4	5	6
29 Tamil Nadu		2008	12.21	7.70	8.03
		2005	6.83	13.86	11.44
		2006	6.10	15.91	11.42
		2007	6.88	17.82	14.53
30 Pondicherry		2008	6.20	16.17	13.95
		2005	6.71	10.47	7.96
		2006	7.41	9.63	9.96
		2007	7.23	9.00	6.95
31 A & N Islands		2008	6.68	7.63	7.44
		2005	20.87	18.86	12.57
		2006	10.64	15.68	7.03
		2007	15.37	56.63	17.67
		2008	14.01	8.68	16.60
		2005	8.10	18.25	22.37
		2006	7.99	20.14	16.61
		2007	8.34	20.94	18.11
		2008	8.65	17.56	17.00
		2005	8.91	7.96	13.83
		2006	3.46	9.47	12.68
		2007	7.80	8.85	11.48
		2008	9.24	12.96	13.86
		2005	6.74	9.31	9.07
		2006	6.46	18.74	17.92
		2007	8.34	18.22	15.22
		2008	9.19	9.69	13.42
		2005	8.14	19.59	23.98
		2006	8.54	20.68	16.76
		2007	8.36	21.43	18.42
		2008	8.63	17.82	17.13

Government of India  
 Ministry of Statistics & Programme Implementation  
 Return under rules 3 and 4 of the Collection of Statistics(Central Rules), 1959  
 Annual Survey of Industries 2008-09 (Part-I)  
 (Please read the instructions before filling the return)

**A. Identification Particulars (for official use)**

1. Schedule Despatch No.	
2. PSL No.	
3. Scheme Code (Census-1, Sample-2)	
4. Industry Code as per frame (4-digit level of NIC-2008)	
5. Industry Code as per Return (5-digit level of NIC-2008)	
6. Description of Industry	
7. State Code	
8. District Code	
9. Sector Code(Rural-1, Urban-2)	
10. RO/SRO Code	
11. No. of Units	
12. Status of Unit(code)	

\* Less than equal to one crore-1, more than one crore but less than or equal to 5 crore-2, more than 5 crore but less than or equal to 10 crore-3, more than 10 crore-4.

**B. Particulars of the Factory (to be filled by owner of the factory)**

1. Name & address of the industrial undertaking		Vill/Town: District: State: PIN Code:
2 Type of organisation(code)		
3. Type of ownership(code)		
4. If code is 4 or 5 in item 2 and code 6 in item 3, how many total number of units the company has		
5. Original Value of investment in P & M (range codes)		
6. Whether the unit has ISO certification, 14000 series (yes-1, no-2)		
7. Year of initial Production		
8. Accounting year (---- to ----)		
9. Number of months of operation		
10. Does your unit have computerized accounting system? (Yes-1, No-2)		
11. Can you supply ASI data in computer media? (Yes-1, No-2)		
12. Detail of contact person	Name & designation of contact person Tele (with STD code): Fax No.: E-mail :	

**DECLARATION**

I hereby declare that information furnished in this return is correct and complete to the best of my knowledge and belief.

Date:

Place:

(Name and Signature of owner with stamp)

Sl. No.	Category of staff	Man-days worked			Average Number of Persons worked	No. of Mandays paid for	Wages/ salaries (in Rs.)
		Manufac- turing	Non Manufac- turing	Total			
1	2	3	4	5	6	7	8
1	Male Workers employed directly						
2	Female Workers employed directly						
3	Sub-Total(1+2)						
4	Workers employed through contractors						
5	Total Workers (3+4)						
6	Supervisory & managerial staff						
7	Other employees						
8	Unpaid family members/ proprietor/ Coop. members						
9	Total employees (6+7+8+9)						
10	Bonus (in Rs)						
11	Contribution to Provident Fund and Other funds(in Rs)						
12	Workmen & Staff welfare expenses						
13	Number of working Days	i. Manufacturing days ii. Non-manufacturing days iii. Total (i+ii)					
14	Entry in Col. 8 of item 9, 10, 11& 12 of Bl.E (+) entry in Col. 3 of item 7,8,9 & 10 of Bl. F(+) entry in Col. 6 of item 23 of Bl. H(+) entry in Col. 6 of item 7 of Bl. I						

**ANNUAL SURVEY OF INDUSTRIES 2008-09**  
**PART-II MANDAYS WORKED, ABSENTEEISM & LABOUR TURNOVER**

**Block 1 - Identification and other Particulars**

1. Schedule Despatch No.	10. Type of Organisation (code)	16. Signature	
2. Permanent Sl. No.	11. Type ownership (code)	17. Name of Supdt.	
3. Scheme Code (Census-1, Sample-2)	12. Accounting Year	18. Personnel Code	
4. Industry Code as per Frame (4-digit level of NIC-2008)	13. Name of Asstt. Supdt.	19. Head Quarters	
5. Industry Code as per Return (5-digit level of NIC-2008)	14. Personnel Code	20. Signature	
6. Description of Industry	15. Head Quarter		
7. State Code			
8. District Code			
9. RO/SRO Code			
Name and address of the Industrial Undertaking			
City/Town/Village	Tehsil/Taluk	District	State

**Block-2 Mandays worked, absenteeism, labour turnover for regular workers directly employed for each month of the year**

Sl. No.	Month	Scheduled Working days for Workers	No. of Mandays Worked	No. of Mandays lost due to absence	No. of Workers in Employment on		Accession during the month	Separation during the month due to	
					First day of month	Last day of month		Death or Retirement	Other causes
0	1	2	3	4	5	6	7	8	9
1	Jan, 2008								
2	Feb, 2008								
3	Mar, 2008								
4	Apr, 2008								
5	May, 2008								
6	Jun, 2008								
7	Jul, 2008								
8	Aug, 2008								
9	Sep, 2008								
10	Oct, 2008								
11	Nov, 2008								
12	Dec, 2008								

## NATIONAL INDUSTRIAL CLASSIFICATION-2008

## GROUP CLASS DESCRIPTIONS

## SECTION A: AGRICULTURE, HUNTING AND FORESTRY

## DIVISION 01: AGRICULTURE, HUNTING AND RELATED SERVICE ACTIVITIES

- 016              Support activities to agriculture and post-harvest crop activities  
                 0161      Support activities for crop production.  
                 0162      Support activities for animal production.  
                 0163      Post harvest crop activities  
                 0164      Seed processing for propagation

## SECTION C: MINING AND QUARRYING

## DIVISION 14: OTHER MINING AND QUARRYING

- 089              Mining and quarrying, n.e.c.  
                 0891      Mining of chemical and fertilizer minerals  
                 0893      Extraction of salt  
                 0899      Other mining and quarrying n.e.c.
- 099              Support activities for other mining and quarrying.  
                 0990      Support activities for other mining and quarrying.

## SECTION D: MANUFACTURING

## DIVISION 15: MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES

- 101              Processing and preservation of meat.  
                 1010      Processing and preservation of meat.
- 102              Processing and preserving of fish, crustaceans and molluscs and products thereof.  
                 1020      Processing and preserving of fish, crustaceans and molluscs and products thereof.
- 103              Processing and preserving of fruit and vegetables.  
                 1030      Manufacture of vegetable and animal oils and fats.
- 104              Manufacture of vegetable and animal oils and fats.  
                 1040      Manufacture of vegetable and animal oils and fats.
- 105              Manufacture of dairy products.  
                 1050      Manufacture of dairy products.
- 106              Manufacture of grain mill products, starches and starch products.  
                 1061      Manufacture of grain mill products.

GROUP	CLASS	DESCRIPTIONS
107	1071	Manufacture of other food products.
	1071	Manufacture of bakery products.
	1072	Manufacture of sugar.
	1073	Manufacture of Cocoa, Chocolate and sugar confectionery.
		Manufacture of macaroni, noodles, couscous
	1074	and similar farinaceous products.
	1075	Manufacture of prepared meal and dishes.
	1079	Manufacture of other food products n.e.c.
108		Manufacture of prepared animal feeds.
	1080	Manufacture of prepared animal feeds.
110		Manufacture of beverages.
	1101	Distilling, rectifying and blending of spirits, ethyl alcohol
		Production from fermented materials.
	1102	Manufacture of wines.
	1103	Manufacture of malt liquors and malt.
		Manufacture of soft drinks; production of mineral waters
	1104	and other bottled waters.
120		Manufacture of tobacco products.
	1200	Manufacture of tobacco products.
131		Spinning, weaving and finishing of textiles.
	1311	Preparation and spinning of textile fibres.
	1312	Weaving of textiles.
	1313	Finishing of textiles.
139		Manufacture of other textiles.
	1391	Manufacture of knitted and crocheted fabrics.
	1392	Manufacture of made-up textile articles, except apparel.
	1393	Manufacture of carpets and rugs.
	1394	Manufacture of cordage, rope, twine and netting.
	1399	Manufacture of other textiles n.e.c
141		Manufacture of wearing apparel, except fur apparel.
	1410	Manufacture of wearing apparel, except fur apparel.
142		Manufacture of articles of fur.
	1420	Manufacture of articles of fur.
143		Manufacture of knitted and crocheted apparel.
	1430	Manufacture of knitted and crocheted apparel.
151		Tanning and dressing of leather; Manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur.
	1511	Tanning and dressing of leather; dressing and dyeing of fur.
		Manufacture of luggage, handbags and the like saddlery
	1512	and harness.
152		Manufacture of footwear.
	1520	Manufacture of footwear.
161		Saw milling and planing of wood.
	1610	Saw milling and planing of wood.
162		Manufacture of products of wood, cork, straw and plaiting materials.
	1621	Manufacture of veneer sheets; manufacture of Plywood, Laminboard, particle board and other panels and board.
	1622	Manufacture of builders' carpentry and joinery.

		DESCRIPTIONS
GROUP	CLASS	DESCRIPTIONS
	1623	Manufacture of wooden containers.
	1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials.
170	1701	Manufacture of paper and paper products.
	1702	Manufacture of pulp, paper and paper board.
	1709	Manufacture of corrugated paper and paperboard and containers of paper and paperboard.
181	1811	Manufacture of other articles of paper and paper board.
	1812	Printing and service activities relating to printing.
182	1811	Service activities related to printing.
	1820	Reproduction of recorded media.
191	1910	Manufacture of coke oven products.
192	1920	Manufacture of refined petroleum products.
201	1920	Manufacture of refined petroleum products.
	2011	Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms.
	2012	Manufacture of basic chemicals.
	2013	Manufacture of fertilizers and nitrogen compounds.
202	2013	Manufacture of plastics and synthetic rubber in primary forms.
	2021	Manufacture of other chemical products.
	2022	Manufacture of pesticides and other agrochemical products.
	2023	Manufacture of paints, varnishes and similar coatings, printing ink and mastics.
	2029	Manufacture of soap and detergents, cleaning, polishing preparations, perfumes and Toilet preparations.
203	2030	Manufacture of other chemical products n.e.c.
	2030	Manufacture of man-made fibres.
210	2100	Manufacture of man-made fibres.
	2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products.
	221	Manufacture of pharmaceuticals, medicinal chemical and botanical products.
	2211	Manufacture of rubber products.
	2211	Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres.
222	2220	Manufacture of plastic products.
	2220	Manufacture of plastics products.
231	2310	Manufacture of glass and glass products.
	2310	Manufacture of non-metallic mineral products n.e.c.
	2391	Manufacture of refractory products.
	2392	Manufacture of clay building materials.
	2393	Manufacture of other porcelain and ceramic products.
	2394	Manufacture of cement, lime and plaster.
241	2410	Manufacture of basic iron and steel.
242	2420	Manufacture of basic precious and other non-ferrous metals.
	2420	Manufacture of basic precious and other non-ferrous metals.

243	Casting of metals.
2431	Casting of iron and steel.
2432	Casting of non-ferrous metals.
251	Manufacture of structural metal products, tanks, reservoirs and steam generators.
2511	Manufacture of structural metal products.
2512	Manufacture of tanks reservoirs and containers of metal.
2513	Manufacture of steam generators, except central heating hot water.
252	Manufacture of weapons and ammunition
2520	Manufacture of weapons and ammunition.

GROUP CLASS DESCRIPTIONS

259	Manufacture of other fabricated metal products; metalworking service/ activities. Forging, pressing, stamping and roll-forming of metal, power metallurgy.
2591	Machining, treatment and coating of metals.
2592	Manufacture of cutlery, hand tools and general hardware.
2599	Manufacture of other fabricated metal product n.e.c.
261	Manufacture of electronic components.
2610	Manufacture of electronic components.
262	Manufacture of computers and peripheral equipment.
2620	Manufacture of computers and peripheral equipment.
263	Manufacture of communication equipment.
2630	Manufacture of communication equipment.
264	Manufacture of consumer electronics.
2640	Manufacture of consumer electronics.
265	Manufacture of measuring, testing, navigating and control equipment; watches & clocks.
2651	Manufacture of measuring, testing, navigating and control equipment.
266	Manufacture of irradiation, electro medical and electrotherapeutic equipment.
2660	Manufacture of irradiation, electro medical and electrotherapeutic equipment.
267	Manufacture of optical instruments and equipment.
2670	Manufacture of optical instruments and equipment.
268	Manufacture of magnetic and optical media.
2680	Manufacture of magnetic and optical media.
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus.
2710	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus.
272	Manufacture of batteries and accumulators.
2720	Manufacture of batteries and accumulators.
273	Manufacture of wiring and wiring devices.
2731	Manufacture of fibre optic cables for data transmission or live transmission of image.
2732	Manufacture of other electronic and electric wires and cables.
2733	Manufacture of wiring devices.
274	Manufacture of electric lighting equipment.
2740	Manufacture of electric lighting equipment.
275	Manufacture of domestic appliances.
2750	Manufacture of domestic appliances.
279	Manufacture of other electrical equipment.
2790	Manufacture of other electrical equipment.

281	Manufacture of general purpose machinery.
	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines.
2812	Manufacture of fluid power equipment.
2813	Manufacture of mechanical transmission equipment.
2814	Manufacture of bearings, gears, gearing and driving elements.
2815	Manufacture of ovens, furnaces and furnace burners.
2816	Manufacture of lifting and handling equipment.
2817	Manufacture of office machinery and equipment.
2818	Manufacture of power-driven hand tools.
2819	Manufacture of other general-purpose machinery.

GROUP	CLASS	DESCRIPTIONS
282		Manufacture of special-purpose machinery.
	2821	Manufacture of agricultural and forestry machinery.
	2822	Manufacture of metal-forming machinery and machine tools.
	2823	Manufacture of machinery for metallurgy.
	2824	Manufacture of machinery for mining, quarrying and construction.
	2825	Manufacture of machinery for food, beverage and tobacco processing
	2829	Manufacture of other special-purpose machinery.
291		Manufacture of motor vehicles.
	2910	Manufacture of motor vehicles.
292		Manufacture of bodies (coach-work) for motor vehicles; manufacture of trailers and semi-trailers.
	2920	Manufacture of bodies (coach-work) for motor vehicles.
293		Manufacture of parts and accessories for motor vehicles.
	2930	Manufacture of parts and accessories for motor vehicles.
301		Building of ships and boats.
	3011	Building of ships and floating structures.
	3012	Building of pleasure and sporting boats.
302		Manufacture of railway locomotives and rolling stock.
	3020	Manufacture of railway locomotives and rolling stock.
303		Manufacture of air and spacecraft and related machinery.
	3030	Manufacture of air and spacecraft and related machinery.
304		Manufacture of weapons and ammunition.
	3040	Manufacture of weapons and ammunition.
309		Manufacture of transport equipment n.e.c.
	3091	Manufacture of motorcycles
	3092	Manufacture of bicycles and invalid carriages.
	3099	Manufacture of other transport equipment.
310		Manufacture of furniture 17
	3100	Manufacture of furniture.
321		Manufacture of jewellery, bijouterie and related articles.
	3211	Manufacture of jewellery, bijouterie and related articles.
	3212	Manufacture of imitation jewellery and related articles.
322		Manufacture of musical instruments.
	3220	Manufacture of musical instruments.
323		Manufacture of sports goods.
	3230	Manufacture of sports goods.
324		Manufacture of games and toys.
	3240	Manufacture of games and toys.
325		Manufacture of medical and dental instruments and supplies.
	3250	Manufacture of medical and dental instruments and supplies.
329		Other manufacturing n.e.c.
	3290	Other manufacturing n.e.c.
331		Repair of fabricated metal products, machinery and equipment.
	3311	Repair of fabricated metal products.

3312 Repair of machinery.  
3313 Repair of electronic and optical equipment.  
3314 Repair of electrical equipment.  
3315 Repair of transport equipment except motor vehicles.  
3319 Repair of other equipment.  
332 Installation of industrial machinery and equipment.  
3320 Installation of industrial machinery and equipment.

**SECTION-D-ELECTRICITY, GAS, STEAM AND AIR CONDITION SUPPLY.**

351 Electric power generation, transmission and distribution.  
352 Manufacture of gas, distribution of gaseous fuels through mains.  
3520 Manufacture of gas, distribution of gaseous fuels through mains.  
353 Steam and air conditions supply.

**GROUP CLASS DESCRIPTIONS**

3530 Steam and air conditions supply.

**SECTION-E-WATER SUPPLY, SEWARAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES.**

360 Water Collection, treatment and supply.  
3600 Water Collection, treatment and supply.  
383 Materials recovery.  
3830 Materials recovery.

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Note: "n.e.c." stands for "Not Elsewhere Classified"

**List of Reports/Publications brought out by the Labour Bureau on  
Annual Survey of Industries (ASI)**

Year of Publication	Symbol No.	Title of Report/Publication	Price (Rs.)
1981	PDLB-212-III(NIC)	Detailed State-wise Report on Food, Beverage and Tobacco Industries, 1971, Vol. II (NIC)	156.00
	PDLB-215-VI(NIC)	Detailed State-wise Report on Rubber, Petroleum, Coal, Chemicals and Non-Metallic Mineral Products Industries, 1971, Vol. V (NIC)	206.00
1982	<u>PDLB-227-1(I)</u> <u>750-1982(DSK-II)</u>	Labour Statistics under ASI, 1973-74, Summary Report, Vol.I, Part-I	14.00
1983	PDLB-213-III (NIC)	Detailed State-wise Report on Textiles, Footwear, Wearing Apparel and made-up Textile Goods Industries, 1971, Vol.III(NIC)	136.00
	PDLB-214-IV (NIC)	Detailed State-wise Report on Wood, Cork, Furniture, Paper, Printing and Leather Industries, 1971, Vol.IV(NIC)	114.00
	PDLB-215-VI (NIC)	Detailed State-wise Report on Basic Metal and Machinery Manufacturing Industries, 1971, Vol.VI(NIC)	169.00
	PDLB-217-VII (NIC)	Detailed State-wise Report on Transport Equipment Manufacturing Industries, 1971, Vol.VII(NIC)	69.00
1985	PDLB-218-VIII (NIC)	Detailed State-wise Report on Miscellaneous Industries, 1971, Vol. VIII(NIC)	157.00
	PDLB-238(H)	Preliminary Summary Report (1978-79) (Hindi Version)	36.50
	PDLB-251-VII	Detailed State-wise Report on Transport Equipment Manufacturing Industries, 1963, 1964, 1966, 1971, 1973-74 and 1977-78, Vol.VII	102.00
1986	PDLB-258-I(H)	Summary Report 1973-74, 1977-78, Vol.I, Part-I (Hindi Version)	30.50
1987	PDLB-245-I	Detailed State-wise Report, 1963, 1964, 1966, 1971, 1973-74 and 1977-78, Vol.I(Part-II)	120.50
	<u>PDLB-262(N)</u> <u>650-1987(DSK-III)</u>	ASI, 1980-81, Preliminary Summary Report-Census Sector	60.00
	<u>PDLB-264(N)</u> <u>650-1987(DSK-III)</u>	Report on Labour Statistics under the ASI, 1979-80 (Sample)	15.00

Year of Publication	Symbol No.	Title of Report/Publication	Price (Rs.)
1988	<u>PDLB-260(N)</u> <u>650-1986(DSK-II)</u>	Report on Labour Statistics under the ASI, 1977-78 (Sample Sector)	17.00
1989	<u>PDLB-352</u> <u>600-1989(DSK-III)</u>	ASI, 1985-86, Summary Report on Employment and Labour Cost in Census Sector	22.00
	<u>PDLB-355(N)</u>	ASI, 1985-86, Summary Report on Employment and Labour Cost in Sample Sector	24.00
	<u>PDLB-359(N)</u> <u>650-1989(DSK-II)</u>	ASI, 1985-86, Summary Report on Absenteeism and Labour Turnover in Sample Sector	14.50
1990	<u>PDLB-367(N)</u>	ASI, 1985-86, Summary Report on Absenteeism and Labour Turnover in Census Sector	23.00
	<u>PDLB-374(N)</u> <u>500-1990(DSK-II)</u>	ASI, 1981-82, Summary Report on Absenteeism, Labour Turnover and Labour Cost in Census Sector	19.00
1991	<u>PDLB-381</u> <u>500-1991(DSK-II)</u>	ASI, 1985-86, Summary Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Factory Sector	50.00
1992	<u>PDLB-396(I)</u>	Summary Report 1963, 1964, 1966, 1971, 1973-74, 1977-78 and 1980-81, Vol.I (Part-I)	45.00
	<u>PDLB-385(II)</u>	Detailed Industry-wise Report on Food, Beverages and Tobacco Industries, 1963, 1964, 1966, 1971, 1973-74, 1977-78 and 1980-81, Vol.II	536.50
	<u>PDLB-385-IV</u>	Detailed Industry-wise Report on Wood, Cork, Furniture, Paper, Printing and Leather Industries, 1963-64, 1966, 1971, 1973-74, 1977-78 and 1980-81, Vol.IV	143.00
	<u>PDLB-388</u> <u>500-1991(DSK-II)</u>	ASI, 1984-85, Summary Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	112.00
	<u>PDLB-380</u> <u>500-1992(DSK-II)</u>	ASI, 1986-87, Summary Report on Employment and Labour Cost in Census Sector	97.00
	<u>PDLB-395-VIII</u>	Detailed State-wise Report on Miscellaneous Industries, 1963, 1964, 1966, 1971, 1973-74, 1977-78 and 1980-81, Vol.VIII	480.00
1993	<u>PDLB-389-VI</u>	Detailed State-wise Report on Basic Metal and Machinery Manufacturing Industries, 1963, 1964, 1966, 1971, 1973-74, 1977-78 and 1980-81, Vol.VIII	754.00

Year of Publication	Symbol No.	Title of Report/Publication	Price (Rs.)
1993 Contd.	PDLB-385-V	Detailed State-wise Report on Rubber, Petroleum, Coal, Chemicals and Non-Metallic Mineral Products Industries, 1963, 1964, 1966, 1971, 1973-74, 1977-78 and 1980-81, Vol.V	1115.00
	<u>PDLB-383</u> <u>500-1991(DSK-II)</u>	ASI, 1984-85, Labour Statistics on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	49.00
1994	<u>PDLB-522(N)</u> <u>500-1993(DSK-II)</u>	ASI, 1987-88, Summary Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	131.00
	<u>PDLB-406</u> <u>500-1993(DSK-II)</u>	ASI, 1989-90, Summary Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	199.00
	PDLB-411-I(II)	ASI, 1980-81, Detailed Summary Report by Major Groups of Industries, Vol.I (Part-II)	178.00
	PDLB-390-VII	Detailed Industry-wise Report on Earnings and Labour Cost in Transport Equipment Manufacturing Industries, 1980-81, Vol.VII	225.00
	<u>PDLB-407</u> <u>500-1993(DSK-II)</u>	ASI, 1986-87, Summary Report on Employment and Labour Cost in Sample Sector	61.00
1995	<u>PDLB-426</u> <u>500-1995(DSK-II)</u>	ASI, 1990-91, Report on Employment and Labour Cost in Sample Sector	68.67
1996	<u>PDLB-430</u> <u>500-1995(DSK-II)</u>	ASI, 1991-92, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	50.00
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	<u>PDLB-433</u> <u>500-1995(DSK-II)</u>	ASI, 1990-91, Summary Report on Employment and Labour Cost in Census Sector	61.00
	<u>PDLB-432</u> <u>500-1996(DSK-II)</u>	ASI, 1991-92, Summary Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	70.00
1997	<u>PDLB-439</u> <u>300-1996(DSK-II)</u>	ASI, 1989-90, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	71.00

Year of Publication	Symbol No.	Title of Report/Publication	Price (Rs.)
1998	<u>PDLB-438</u> <u>300-1998(DSK-II)</u>	ASI, 1987-88, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	67.00
	<u>PDLB-448</u> <u>500-1997(DSK-II)</u>	ASI, 1992-93, Summary Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	58.75
	<u>PDLB-449</u> <u>300-1997(DSK-II)</u>	ASI, 1993-94, Summary Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	58.55
	<u>PDLB-455</u> <u>300-1998(DSK-II)</u>	ASI, 1992-93, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	68.00
	<u>PDLB-456</u> <u>300-1998(DSK-II)</u>	ASI, 1993-94, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in sample Sector	68.00
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1999	<u>PDLB-471</u> <u>300-1999(DSK-II)</u>	ASI, 1994-95, Report on Employment and labour Cost in Census Sector	60.00
	<u>PDLB-464</u> <u>300-1999(DSK-II)</u>	ASI, 1994-95, Report on Employment and labour Cost in Sample Sector	57.00
	<u>PDLB-466</u> <u>300-1999(DSK-II)</u>	ASI, 1995-96, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	70.00
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	<u>PDLB-453</u> <u>300-1998(DSK-II)</u>	ASI, 1986-87, Report on Earnings in Sample Sector	NS
	<u>PDLB-454</u> <u>300-1998(DSK-II)</u>	ASI, 1990-91, Report on Earnings in Sample Sector	NS
2000	<u>PDLB-465</u> <u>300-1999(DSK-II)</u>	ASI, 1994-95, Report on Earnings in Sample Sector	57.00
	<u>PDLB-467</u> <u>300-1999(DSK-II)</u>	ASI, 1996-97, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	75.00
	<u>PDLB-473</u> <u>300-1999(DSK-II)</u>	ASI, 1996-97, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	70.00
2001	<u>PDLB-482</u> <u>300-2001(DSK-II)</u>	ASI, 1997-98, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	80.00

Year of Publication	Symbol No.	Title of Report/Publication	Price (Rs.)
2002	<u>PDLB-486</u> <u>300-2001(DSK-II)</u>	ASI, 1997-98, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	75.00
2003	<u>PDLB-491</u> <u>300-2002(DSK-II)</u>	ASI, 1998-99, Report on Employment and Labour Cost in Census Sector	55.00
	<u>PDLB-492</u> <u>300-2002(DSK-II)</u>	ASI, 1998-99, Report on Employment and Labour Cost in Sample Sector	NS
	<u>PDLB-495</u> <u>300-2002(DSK-II)</u>	ASI, 1999-2000, Vol.I, Statistics on Employment and Labour Cost in Census Sector	135.00
	<u>PDLB-496</u> <u>300-2002(DSK-II)</u>	ASI, 1999-2000, Vol.I, Statistics on Employment and Labour Cost in Sample Sector	210.00
	<u>PDLB-497</u> <u>300-2002(DSK-II)</u>	ASI, 1999-2000, Vol.II, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	70.00
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	<u>PDLB-503(E)</u> <u>190-2003(DSK-II)</u>	ASI, 2000-01, Vol.I, Statistics on Employment and Labour Cost in Census Sector	120.00
	<u>PDLB-504(E)</u> <u>190-2003(DSK-II)</u>	ASI, 2000-01, Vol.I, Statistics on Employment and Labour Cost in Sample Sector	120.00
2004	<u>PDLB-493</u> <u>300-2002(DSK-II)</u>	ASI, 1998-99, Report on Earnings in Census Sector	NS
	<u>PDLB-494</u> <u>300-2002(DSK-II)</u>	ASI, 1998-99, Report on Earnings in Sample Sector	NS
	<u>PDLB-505(E)</u> <u>190-2003(DSK-II)</u>	ASI, 2000-01, Vol.II, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	74.00
	<u>PDLB-506(E)</u> <u>190-2003(DSK-II)</u>	ASI, 2000-01, Vol.II, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	75.00
	<u>PDLB-512(E)I</u> <u>85-2004(DSK-II)</u>	ASI, 2001-02, Vol.I, Statistics on Employment and Labour Cost in Census Sector	130.00
	<u>PDLB-513(E)I</u> <u>85-2004(DSK-II)</u>	ASI, 2001-02, Vol.I, Statistics on Employment and Labour Cost in Sample Sector	121.00
	<u>PDLB-514(E)(II)</u> <u>85-2004(DSK-II)</u>	ASI, 2001-02, Vol.II, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	75.00
	<u>PDLB-515(E)(II)</u> <u>85-2004(DSK-II)</u>	ASI, 2001-02, Vol.II, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	75.00

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	<u>PDLB-523</u> <u>85-2005(DSK-II)</u>	ASI, 2002-03, Vol.I, Statistics on Employment and Labour Cost in Sample Sector	140.00
	<u>PDLB-524</u> <u>85-2005(DSK-II)</u>	ASI, 2002-03, Vol.II, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Census Sector	80.00
	<u>PDLB-525</u> <u>85-2005(DSK-II)</u>	ASI, 2002-03, Vol.II, Report on Absenteeism, Labour Turnover, Employment and Labour Cost in Sample Sector	80.00
2006	<u>PDLB-532(Vol.I)</u> <u>120-2006(DSK-II)</u>	ASI, 2003-04, Vol.I, Statistics on Employment and Labour Cost	210.00
	<u>PDLB-533(Vol.II)</u> <u>120-2006(DSK-II)</u>	ASI, 2003-04, Vol.II, Report on Absenteeism, Labour Turnover, Employment and Labour Cost	140.00
2007	<u>PCSO.33-2004-</u> <u>2005(Detail)Vol.I</u> <u>120-2007(DSK-III)</u>	ASI, 2004-05, Vol.I, Statistics on Employment and Labour Cost	160.00
	<u>PCSO.33.2004-</u> <u>2005(Detail)Vol.II</u> <u>120-2007(DSK-III)</u>	ASI, 2004-05, Vol.II, Report on Absenteeism, Labour Turnover, Employment and Labour Cost	150.00
2008	<u>PDLB-633 (Vol.I)</u> <u>120-2008(DSK-II)</u>	ASI, 2005-06, Vol.I, Statistics on Employment and Labour Cost	160.00
	<u>PDLB-634 (Vol.II)</u> <u>120-2008(DSK-II)</u>	ASI, 2005-06, Vol.II, Statistics on Employment and Labour Cost	160.00
2009	<u>PDLB-636 (Vol.I)</u> <u>120-2010(DSK-II)</u>	ASI, 2006-07, Vol.I, Statistics on Employment and Labour Cost	180.00
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EDP Manager**

**Shri Kailash G Sharma  
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