

Report No. 478(56/2.2/2)

**Unorganised Manufacturing Sector
in India
2000 – 2001**

Characteristics of Enterprises

**NSS 56th round
(July 2000 – June 2001)**



**National Sample Survey Organisation
Ministry of Statistics and Programme Implementation
Government of India**

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Preface

National Sample Survey Organisation (NSSO) conducted an integrated survey of households and unorganised manufacturing enterprises during July 2000 to June 2001. The subjects covered were unorganised manufacturing enterprises and consumer expenditure, employment and unemployment. The enterprise / establishment level data obtained from the Economic Census 1998 were used as the frame for sampling of villages / urban blocks, to the extent possible, for conducting the survey.

The present report is the second in a series of reports based on the survey on unorganised manufacturing enterprises conducted during 2000-2001. It contains information on some characteristics like ownership type of enterprise, their location, maintenance of written accounts, registration status, months of operation, problems faced in running the enterprise, etc. of the unorganised manufacturing enterprises at the all India level for different industry groups and at the level of States / UT's for all the industry groups together.

Field Operations Division (FOD) of the organisation conducted the fieldwork of the survey and the data were processed and tabulated by the Data Processing Division (DPD) of the NSSO. Coordination and Publication Division (CPD) coordinated the overall survey activity. The Survey Design and Research Division (SDRD) of the NSSO developed the survey methodology and prepared the report. I am grateful to the members of the Governing Council of NSSO as well as members of the working group, editor of the report and officers of the Ministry of Statistics and Programme Implementation for their suggestions to improve the quality of the report.

I hope the report will be useful to the planners and policy makers. Comments and suggestions for improvement will be most welcome.

New Delhi
September, 2002

Dr. S. Ray
Director General & Chief Executive Officer
National Sample Survey Organisation

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Highlights

	rural India	urban India	all-India
1. Number of first stage units surveyed	5586	8942	14528
2. Number of enterprises surveyed (in thousands)			
(i) OAME	47.5	54.3	101.8
(ii) NDME	8.1	24.9	33.0
(iii) DME	5.1	12.6	17.7
(iv) all	60.7	91.8	152.5
3. Estimated number of enterprises (in lakhs) in the country			
(i) OAME	110.6	36.1	146.7
(ii) NDME	6.3	10.8	17.1
(iii) DME	2.4	4.0	6.4
(iv) all	119.3	50.9	170.2
4. Percentage distribution of enterprises			
(i) OAME	92.6	70.9	86.1
(ii) NDME	5.3	21.2	10.1
(iii) DME	2.1	7.9	3.8
(iv) all	100	100	100
5. Estimated number of workers (in lakhs)			
(i) OAME	191.5	59.1	250.6
(ii) NDME	19.3	36.3	55.6
(iii) DME	29.1	35.5	64.6
(iv) all	239.9	130.9	370.8
6. Percentage distribution of enterprises by type of ownership			
(i) Proprietary (male)	73.1	70.5	72.3
(ii) Proprietary (female)	26.0	26.4	26.1
(iii) Partnership (same household)	0.5	1.8	0.9
(iv) Partnership (different households)	0.4	1.2	0.6
(v) Others	0.0	0.1	0.1
(vi) Total	100.0	100.0	100.0
7. Percentage distribution of enterprises by nature of operation			
(i) Perennial	91.0	96.8	92.7
(ii) Seasonal	7.8	2.4	6.2
(iii) Casual	1.2	0.8	1.1
(iv) all	100.0	100.0	100.0
8. Percentage distribution of enterprises by location			
(i) Within household premises	76.1	55.3	70.0
(ii) Outside household premises but with fixed location	18.8	41.1	25.3
(iii) Outside household premises but without fixed location	5.1	3.6	4.7
(iv) Total	100.0	100.0	100.0
9. Percentage of enterprises furnishing information from books of accounts			
(i) OAME	0.5	0.8	0.6
(ii) NDME	2.8	5.8	4.7
(iii) DME	11.1	18.2	15.5
(iv) all	0.9	3.3	1.6
10. Percentage of enterprises registered under/with any Act / Authority			
(i) OAME	3.3	10.0	5.0
(ii) NDME	27.0	39.8	35.1
(iii) DME	46.1	58.4	54.0
(iv) all	5.5	20.1	9.9

OAME: own account manufacturing enterprises, i.e., enterprises with no hired worker on a fairly regular basis

NDME: non directory manufacturing establishments, i.e., enterprises with at least 1 hired worker and less than 6 total workers

DME: directory manufacturing establishments, i.e., enterprises with at least 1 hired worker and 6 or more total workers

Highlights

		rural India	urban India	all-India
11.	Percentage of enterprises operating for more than 6 months during the last 365 days			
(i)	OAME	88.9	93.0	90.0
(ii)	NDME	84.6	91.3	88.9
(iii)	DME	58.1	91.4	78.7
(iv)	all	79.0	92.5	89.5
12.	Percentage of enterprises undertaking more than one economic activity			
(i)	OAME	54.0	22.0	46.1
(ii)	Establishments (NDME & DME)	49.1	16.1	28.6
(iii)	all	53.6	20.4	43.7
13.	Percentage of enterprises not receiving assistance			
(i)	OAME	96.0	95.9	96.0
(ii)	NDME	87.9	90.1	89.3
(iii)	DME	77.8	82.1	80.5
(iv)	all	95.2	93.6	94.7
14.	Percentage of enterprises facing no specific problem in operation			
(i)	OAME	26.5	31.3	27.7
(ii)	NDME	20.1	21.1	20.7
(iii)	DME	16.9	21.3	19.6
(iv)	all	26.0	28.4	26.7
15.	Percentage of enterprises working on contract			
(i)	Own Account Mnf. Enterprises (OAME)	28.0	38.8	30.7
(ii)	Establishments (NDME & DME)	21.7	35.9	30.5
(iii)	all	17.6	37.9	30.7
16.	Percentage of enterprises producing solely for master enterprise / contractor among those who are working on contract			
(i)	OAME	81.9	81.4	81.8
(ii)	Establishments (NDME & DME)	69.7	64.7	68.6
(iii)	all	81.0	77.0	79.6
17.	Distribution of enterprises by growth status (over the last 3 years)			
(i)	Expanding	14.7	17.6	15.6
(ii)	Stagnant	66.5	56.1	63.4
(iii)	Contracting	11.7	13.8	12.3
(iv)	Operated less than 3 years	7.1	12.5	8.7
(v)	all	100.0	100.0	100.0
18.	States* with the highest percentage of enterprises maintaining accounts			
(i)	OAME	ORS	ASM	MAH
(ii)	NDME	GUJ	GUJ	GUJ
(iii)	DME	PUN	GUJ	ASM
(iv)	all	GUJ	GUJ	GUJ
19.	States* with the highest percentage of enterprises registered under/with any Act/Authority			
(i)	OAME	MAH	GUJ	MAH
(ii)	NDME	J&K	GUJ	GUJ
(iii)	DME	JRK	J&K	J&K
(iv)	all	KER	GUJ	GUJ
20.	States* with the highest percentage of enterprises working on contract			
(i)	OAME	J&K	WB	WB
(ii)	NDME	WB	WB	WB
(iii)	DME	TN	WB	TN
(iv)	all	J&K	WB	WB

*only major states considered

Abbreviations used for State names: Assam (ASM), Gujarat (GUJ), Jammu & Kashmir (J&K), Jharkhand (JRK), Kerala (KER), Maharashtra (MAH), Orissa (ORS), Punjab (PUN), Tamil Nadu (TN) and West Bengal (WB).

Section One

Introduction, Concepts and Definitions

1.1 Introduction: The unorganised sector holds the key to understanding the economic situation in developing countries such as India. The importance of this sector and the need for statistical information about it had been realised by the Indian planners and policy makers in the 1950s. The National Sample Survey Organisation (NSSO) has been conducting periodic surveys on household-based non-agricultural activities since its inception. The household approach of identifying the units excluded the units not owned by households, like the cooperative societies, trusts, incorporated units etc. A review of the surveys conducted by NSSO indicated that a better sampling frame was necessary to generate more useful statistics on the unorganised sector. The need for basic information on enterprises together with the need (that) for identifying areas of concentration of enterprises for developing more efficient sampling designs culminated in conducting the periodic Economic Censuses which provided the frame for the follow-up sample surveys on non-agricultural enterprises.

1.1.1 The first Economic Census conducted in 1977 was limited to non-agricultural enterprises employing at least one hired worker on a fairly regular basis. The enterprises employing at least one hired worker are called 'establishments'. Following this census, a survey of small establishments and enterprises not employing any hired worker on a fairly regular basis (these units are called 'Own Account Enterprises' (OAEs)) engaged in manufacturing and repairing activities was taken up during NSS 33rd round (1978-79).

1.1.2 The second Economic Census was undertaken in 1980 along with the house-listing operations of the 1981 population census. The scope and coverage of the second Economic Census was enlarged to include the own account enterprises (OAEs) engaged in activities other than crop production and plantation. The establishments were divided into two categories as (i) Directory Establishments (DEs) and (ii) Non-Directory Establishments (NDEs), the difference being that the former employed a total of six or more workers, while the latter employed a total of five or less workers. Thus, in the second Economic Census, three types of enterprises were formed, viz., (i) OAEs, (ii) NDEs and (iii) DEs. As a follow-up to this economic census, OAEs and NDEs engaged in manufacturing and repairing activities were surveyed in the 40th (July 1984-June 1985) and 45th (July 1989-June 1990) rounds of NSS respectively. The trading enterprises (OAEs and NDEs) were covered in 41st (July 1985-June 1986) and 46th rounds (July 1990-June 1991). The Directory manufacturing and trading Establishments (DEs) were, however, surveyed by field staff of NSSO under the technical guidance of CSO.

1.1.3 The third Economic Census was conducted in 1990 along with the house-listing operations of the 1991 population census. As a follow-up to the third Economic Census, the first integrated survey on unorganised manufacture covering own account manufacturing and repairing enterprises (OAMEs), Non-Directory manufacturing and repairing establishments (NDMEs) and Directory manufacturing and repairing establishments (DMEs) was undertaken during the 51st round (July 1994-June 1995) by NSSO. However, during 53rd round (January-December 1997)

only Own account (OAE) and Non-Directory trading enterprises (NDE) were covered by NSSO whereas the Directory Trading Enterprises (DTE), were surveyed by field staff of NSSO under the technical guidance of CSO. Besides, CSO also conducted follow-up surveys of economic census covering activities other than manufacturing, repairing and trade through the field staff of NSSO.

1.5 A fourth Economic Census was conducted by CSO during 1998. As a follow-up survey of this Economic Census, survey on unorganised manufacturing was conducted during 56th round (July 2000-June 2001). In this survey, information from 1998 Economic Census was used for stratification and the list of villages and blocks was used as frame for selection of first stage units.

1.2 The Survey in brief: National Sample Survey Organisation (NSSO) conducted an integrated survey of enterprises and households in its 56th round during July 2000 to June 2001. The main focus of the survey was manufacturing enterprises in the unorganised sector. In addition, the survey also covered household consumer expenditure including some key characteristics on employment-unemployment. Information on characteristics of the enterprises, fixed assets, employment, operating expenses and receipts, value added, etc. was collected from the enterprises surveyed. This report presents results based on the information collected from the manufacturing enterprises in the unorganised sector.

1.2.1 Unorganised Manufacturing Sector: The 56th round covered broadly all unorganised manufacturing enterprises under the two-digit codes 15 to 37 (Tabulation Category 'D' of NIC 1998) and enterprises under cotton ginning, cleaning and baling (NIC 98 code 01405). To give further details, the survey covered:

- (a) Manufacturing enterprises, which are not registered under Sections 2m(i) and 2m(ii) of the Factories Act, 1948.
- (b) Manufacturing enterprises registered under Section 85 of Factories Act, 1948.
- (c) Enterprises engaged in cotton ginning, cleaning and baling that are not covered under Annual Survey of Industries (ASI).
- (d) Enterprises manufacturing bidi and cigar that are not covered under ASI (irrespective of registration under Bidi and Cigar Workers (condition of employment) Act, 1966).

The manufacturing enterprises, registered under Sections 2m(i) and 2m(ii) of the Factories Act, 1948, are covered in the Annual Survey of Industries undertaken by CSO.

1.2.2 Objective of the Survey: The main aim of the survey on unorganised sector manufacturing enterprises was to estimate the total number of enterprises, workers, gross value added per worker and other related characteristics of enterprises.

1.2.3 Coverage and sample size : The survey covered the whole of the Indian Union except (i) Leh and Kargil districts of Jammu & Kashmir, (ii) villages situated beyond 5 kms. of bus route in the state of Nagaland and (iii) inaccessible villages of Andaman and Nicobar Islands and (iv) some first stage units (numbering less than 0.1% of the total) where Economic Census 1998 (EC 98, for short) could not be conducted. Thus, the corresponding State/UT level estimates and the

All-India results presented in this report are based on the areas under survey coverage. A total of 14788 first stage units (5696 villages and 9092 urban blocks) were selected for this survey. The number of sample villages and blocks allotted for survey and actually surveyed in different States is given in Statement 1 (see Section Two).

1.2.4 Sample Design: A stratified sampling design was adopted for selection of the sample first-stage units (FSUs). The FSUs were villages (Panchayat wards in Kerala) in rural areas and UFS blocks in urban areas. List of villages / urban blocks along with enterprise level information of EC 98 was used as the sampling frame except in the states of Bihar and Orissa and 66 towns of Karnataka. The Ultimate Stage Units (USUs) were enterprises for the survey on unorganised sector manufacturing enterprises and households for consumer expenditure-cum-employment-unemployment survey. USUs were selected by the method of circular systematic sampling from the corresponding frame in the FSU. Large FSUs were subdivided into smaller areas called hamlet groups (rural) / sub-blocks (urban). Three of these smaller parts were selected; one having maximum number of enterprises was selected with certainty and two others were selected by circular systematic sampling. The first part was called segment 1 and the other two as segment 2. The USUs were selected independently from each of these segments. A detailed note on sample design and estimation procedure followed in the 56th round survey is given in Section Two.

1.2.5 Method of data collection: A team of two or three investigators along with one supervisor (Assistant Superintendent) was deployed for fieldwork in each FSU. The Investigators visited every house / structure in the sample FSU (or selected parts in case of bigger FSUs) and listed all the households and / or enterprises in each house / structure. The list of households and enterprises provided separate frame for selection of households and enterprises. In every FSU, a maximum of 4 households were selected for consumer expenditure-cum-employment-unemployment survey and 16 enterprises were selected for the enterprise survey. Interview method was used for data collection from the sampled households and enterprises. Separate schedules were used for consumer expenditure and for the unorganised sector manufacturing enterprise survey for collecting data.

1.2.6 Sub-round: The entire survey period (1st July 2000 to 30th June 2001) was divided into four sub-rounds of three months' duration each (Sub-round 1: July-September 2000, Sub-round 2: October-December 2000, Sub-round 3: January-March 2001, Sub-round 4: April-June 2001) and equal number of sample villages and blocks were allocated to each sub-round. Each FSU was surveyed during the sub-round period to which it was allocated. Within a particular sub-round, the fieldwork was spread out uniformly over different months to the extent possible.

1.2.7 Schedules canvassed: A listing schedule (Schedule 0.0) was used for listing households and the manufacturing and repairing enterprises mainly for preparing the frame for drawing the required number of sample households and enterprises for collection of detailed information in each selected village/block. Information collected through listing schedule was used for calculating multipliers for estimation purpose. The enterprise schedule (Schedule 2.2) was canvassed in each of the selected sample enterprises for collecting the basic information, such as employment, fixed assets, working capital, borrowings, input, output and value added of the

sampled enterprise. Schedule 1.0 was canvassed to collect detailed information on consumer expenditure and employment-unemployment.

1.2.8 Release of results: The present report is the second in the series of reports to be released on unorganised sector manufacturing enterprises based on the data collected through Schedule 2.2 in NSS 56th round. It contains estimates of some characteristics of the enterprises engaged in manufacturing and repairing activities like type of ownership of enterprise, its location, maintenance of written accounts, registration status, number of months of operation, problems faced, etc. Major findings based on the survey data are discussed in Section Two. The detailed statistical tables are given in Appendix A. A note on sample design and estimation procedure is given in Appendix B.

1.2.9 Reference Period: *Last month* has been used as the reference period to collect most of the data. Various receipts and expenses as well as employment, emoluments, rent, interest and value added for the enterprises was collected for the last month only. *Last month refers to the last 30 days (preceding the date of interview) for perennial and casual enterprises irrespective of the number of days of operation. For seasonal enterprises also, last month referred to the last 30 days (preceding the date of interview), if they had worked continuously for the last 30 days or more (including scheduled holidays) in the current season. Only for seasonal enterprises, which had worked for less than 30 days in the current season, last month referred to an average month in the last working season. If some enterprise was unable to give information for the last 30 days and was able to give information for the latest calendar month from their books, figures for the latest calendar month were taken.* For some of the items like value of fixed assets, amount of loan outstanding, etc., the reference period was ‘as on the date of survey’. For other items like net additions to fixed assets, number of months operated, number of other economic activities taken up etc., the reference period was the ‘last 365 days preceding the date of interview’.

1.3. Concepts and definitions:

1.3.1 Enterprise: An enterprise is an undertaking engaged in the production and / or distribution of some goods and / or services meant mainly for the purpose of sale, whether fully or partly. An enterprise may be owned and operated by a single household or by several households jointly on a partnership basis, or by an institutional body.

1.3.2 Own-account enterprise: An enterprise, which is run without any hired worker employed on a fairly regular basis, is termed an own account enterprise. If such an enterprise is engaged in manufacturing and/or repairing activities, it is termed as an Own Account Manufacturing Enterprise (OAME).

1.3.3 Establishment : An enterprise which is **employing at least one hired worker** on a fairly regular basis is termed as an establishment. Paid or unpaid apprentices, paid household member/servant/resident worker in an enterprise are considered hired workers. Establishments have further been categorised into two parts: non-directory and directory.

1.3.4 Non-directory establishment: An establishment employing less than six workers (household and hired workers taken together) is termed non-directory establishment. If such an

establishment is engaged in manufacturing activities, it is termed Non-Directory Manufacturing Establishment (NDME).

1.3.5 Directory establishment: A directory establishment is an establishment which has employed six or more workers (household and hired workers taken together). If such an establishment is engaged in manufacturing activities, it is termed Directory Manufacturing Establishment (DME).

1.3.6 Worker: A worker is defined as one who participates either full time or part time in the activity of the enterprise. The worker may serve the enterprise in any capacity - primary or supervisory. He/she may or may not receive wages / salaries in return to his / her work incidental to or connected with the entrepreneurial activity. A worker need not mean that the same person is working continuously; it only refers to a position. Persons working for less than or equal to half of the normal working hours of the enterprise on a fairly regular basis are considered as part time workers. Full time workers are those who work for more than half of the period of normal working hours of the enterprise on a fairly regular basis. Two part-time workers in an enterprise are counted as 2 and not 1.

1.3.7 Working owner: The owner who personally works in the proprietary or partnership enterprises on a fairly regular basis is called working owner. In fact, in most of the own-account enterprises the owner himself/ herself manages all activities of the enterprise without the help of anyone (on a fairly regular basis). In the case of partnership enterprises, if only one partner or some of the partners or all the partners work in the enterprise on a fairly regular basis then they are considered as 'working owners'.

1.3.8 Hired worker: A hired worker is a person employed directly or through any agency on payment of regular wage / salary in cash or kind. Apprentices, paid or unpaid, are to be treated as hired workers. Paid household workers, servants and resident workers of the enterprise are also to be considered as hired workers.

1.3.9 Other worker / helper: This includes all persons belonging to the household of the proprietor or households of the partners who are working in or for the enterprise without regular salary or wages. Persons working as exchange labourer in the enterprise without salary or wages will also be covered in this category. All unpaid household workers / helpers who are associated with the activities of the enterprise during the reference month are considered in this category.

1.3.10 Fairly regular basis: The term "fairly regular basis" means the major part of the time when operation(s) of an enterprise are carried out during a reference period.

1.3.11 Mixed activity: There are enterprises which carry out a number of activities simultaneously. For example, a grocery shop owner may also sell oil from his own *oil-mill*, a doctor may have a medical shop attached to his dispensary, a restaurant may run an STD booth in its premises, etc. Each such activity was treated as a separate enterprise if information for them was separately available. If the accounts were not separable then the data pertained to the enterprise as a whole and the enterprise was classified as having mixed activities and the activities of such enterprises a mixture of NIC's. The appropriate NIC in such cases was

determined on the basis of **major** activity. Major activity refers to the activity which yielded maximum income/turnover/employment. The above criteria was applied in the given order, i.e., income first, then turnover and then employment, to determine the major activity. The activities may be mixed at any level of NIC, but for the present survey an enterprise was considered to have mixed activities if its activities were different at 2-digit level of NIC-1998.

1.3.12 Multiple activity: Since many of the entrepreneurs belonging to the unorganised sector operate at small or marginal levels, the phenomenon of carrying out more than one activity simultaneously or at different points of time is quite prevalent. If the activities were carried out at one point of time at the same location and the information was not separately available, then it was taken as "mixed activity". Total number of economic activities carried out by the entrepreneur during the last 365 days is the total number of multiple activities. Some examples of multiple activities are: i) a person carrying out agricultural activity at sowing / harvesting season and running a shop at the same time or at other times, ii) a lady working as regular wage / salary earner and also running a shop in the evenings, etc. However, a manufacturing enterprise manufacturing woollen garments before winter and cotton clothes before summer was not considered as carrying out multiple activities. It may be noted that multiple activity relates to the various economic activities carried out by the entrepreneur whereas mixed activity is carried out by an enterprise.

1.3.13 Fixed assets: Fixed assets are assets held for the purpose of producing or providing goods or services and they are not held for resale in the normal course of entrepreneurial activities. These cover all goods, new or used, that have a normal economic life of more than one year from the date of purchase.

1.3.14 Land and Building : **Land** means the land on which the enterprise is accommodated together with the surrounding area, which is used for the enterprise. This also includes improvement to land. However, if only a portion of the land belonging to the residence of a household is utilised for the enterprise, only that portion of the land is considered as capital assets for the enterprise. Land owned with permanent heritable possession with or without right to transfer the title comes under this category. Land held on long-term lease, say, 30 years or more, is also treated as land owned. **Building** is the structure, where activities of the enterprise are undertaken. This also includes all other structures like shed, house, portions of a house or other structure, building under construction and other conveniences in which the activities of the enterprise are carried out. This also includes other constructions such as passage, wall, water tank, sewerage, tube-well, etc.

1.3.15 Plant and machinery: Plant is generally the name given to an assembly of machinery / equipment / devices installed for the operation of entrepreneurial activities. Machinery means an implement or mechanical device used in the entrepreneurial activities. These are assets of durable nature and can be easily identified.

1.3.16 Transport equipment: All vehicles, power-driven or man / animal-driven, used for transporting persons, goods and materials by the enterprise in connection with its activity are covered in this category. Animals, if used for drawing vehicles or carrying loads, will be treated as part of transport equipment.

1.3.17 Tools and other fixed assets: Tools refer to small loose implements, generally held in hand for operation and having normal life of more than one year. Other fixed assets refer to other durable equipment which are used for the entrepreneurial activity either directly or indirectly. These include furniture, fixtures, laboratory equipment, office equipment etc. Livestock used in oil-mill is also covered under this category.

1.3.18 Net additions to the fixed assets during the last 365 days : Net addition to fixed assets was obtained by subtracting depletion of assets from the additions made during the last 365 days. Addition to the fixed assets could be made through purchase (new or used) or through own construction. Improvements on land, new construction of building, shed, structure, as well as assets produced on own account during the last 365 days were considered as additions to the fixed assets. Depletion of assets was obtained by considering the assets sold and discarded during the last 365 days. The value of assets disposed of in any manner other than sale, were treated as value of assets discarded. Besides obsolescence (gone out of use) of an asset, this included loss due to theft, damage, accident etc.

1.3.19 Loan: Any borrowing in cash or kind to be repaid in cash or kind is termed as loan. Loans taken for the purpose of utilising the same in the entrepreneurial activities of an enterprise were considered even if such loans were used for other purposes. On the other hand, loans taken for other purposes but ultimately used in the enterprise were excluded.

1.3.20 Operating expenses: The total of values of raw materials, electricity, fuel, lubricants and auxiliary materials consumed; cost of maintenance, services purchased and other expenses incurred during the reference period by an enterprise was considered as ‘operating expenses’.

1.3.21 Receipts : The sale value of products and by-products manufactured by an enterprise together with the value of services rendered to other concerns and other receipts incidental to entrepreneurial activities are considered as ‘total receipts’.

1.3.22 Gross value added: Gross value added represents that part of production which is the actual contribution of an enterprise to the economy. Gross value added is calculated by deducting ‘total operating expenses’ from the total value of ‘total receipts’ during the reference period.

1.3.23 Perennial enterprises: Enterprises, which usually operate more or less regularly throughout the year, are called perennial enterprises.

1.3.24 Seasonal enterprises: Seasonal enterprises are those which are usually run in a particular season or in fixed months of a year.

1.3.25 Casual enterprises: Casual enterprises are those which operate occasionally (may be disjoint periods of time throughout the year) but total number of days operated in the last 365 days is 30 days or more.

Section Two

Summary of Findings

2.0 Introduction: The first report based on NSS 56th round data on unorganised manufacturing, viz., “Unorganised manufacturing sector in India, 2000-2001: Key Results” contains estimates of some key parameters like number of enterprises, workers, gross value added, fixed assets and outstanding loans. The present report, the second in the series, contains estimates of some other characteristics of the enterprises engaged in manufacturing and repairing activities like type of enterprise (ownership), their location, maintenance of written accounts, registration status, number of months of operation, problems faced, etc. A summary of these results is presented in this section. Detailed tables are given in Appendix for rural and urban areas and for both the areas combined at the all India and State / UT levels and by different types of industries. These tables give information relating to Own Account Manufacturing Enterprises (OAMEs), Non-Directory Manufacturing Establishments (NDMEs), Directory Manufacturing Establishments (DMEs) as well as on all types of enterprises taken together. In some cases, the figures for totals and proportions presented in detailed tables may vary marginally due to rounding off.

2.0.1 As discussed in Section One, the 56th round of NSS broadly covered all unorganised manufacturing enterprises under the two-digit codes 15 to 37 (Tabulation Category ‘D’ of NIC 1998 or NIC 98) and enterprises engaged in cotton ginning, cleaning and baling (NIC 98 code 01405). More precisely , the survey covered:

- (a) Manufacturing enterprises, not registered under Sections 2m (i) and 2m (ii) of the Factories Act, 1948, and enterprises which are engaged in cotton ginning, cleaning and baling but not covered under Annual Survey of Industries (ASI).
- (b) Manufacturing enterprises registered under Section 85 of Factories Act, 1948.
- (c) Enterprises manufacturing bidi and cigar that are not covered under ASI (irrespective of registration under Bidi and Cigar Workers (condition of employment) Act, 1966).

2.0.2. The manufacturing enterprises registered under Sections 2m (i) and 2m (ii) of the Factories Act, 1948, commonly called the registered manufacturing sector are covered in the Annual Survey of Industries (ASI). Thus, the ASI and this survey together cover the entire gamut of manufacturing enterprises in the country.

2.0.3 The coverage of 56th round survey, however, falls short of NSS 51st round coverage to some extent. The following activities were covered in 51st round but not in the 56th round:

- i) Repair and maintenance of computers and computer based systems (NIC 1987 or NIC 87 code 3941), ii) Repair of office, computing and accounting machinery other than computers and computer based systems (NIC 87 code 3942), iii) Repair of heavy motor vehicles (NIC 87 code 398), iv) Repair of household electrical appliances (NIC 87 code 971), v) Repair of TV, VCR, radio, transistor, tape-recorder and other electronic appliances (NIC 87 code 972), vi) Repair of watches, clocks and jewellery (NIC 87 code 973), vii) Repair of motor vehicles and motor cycles except trucks, lorry and other heavy vehicles (NIC 87 code 974), viii) Repair of bicycles and cycle rickshaws (NIC 87 code 975) and ix) Repair enterprises not elsewhere classified (NIC 87 code 979).

2.0.4 The repair related services of NIC 87 mentioned above have been classified in NIC 98 under various non-manufacturing industry groups, viz, 72501, 72502, 50200, 52602, 52603, 52604, 50404, 52605 and 52609. However, cotton ginning, cleaning and baling activity (NIC 98 code 01405) was covered in the 56th round to keep parity with the coverage of the ASI. Many of the activities covered under NIC 98 divisions 55 to 93 have been covered in NSS 57th round (July 2001 – June 2002) survey.

2.0.5 **Number of first stage units surveyed:** The number of villages and Urban Frame Survey Blocks (i.e. the first stage units or FSUs) allotted and actually surveyed in different State / UTs is given in Statement 1.

Statement 1: Number of first stage units (villages/UFS blocks) allotted and surveyed by State / UT

State / UT	number of first stage units					
	rural		urban		combined	
	allotted	surveyed	allotted	surveyed	allotted	surveyed
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	456	456	536	536	992	992
Arunachal Pradesh	96	96	40	40	136	136
Assam	292	283	196	194	488	477
Bihar	370	370	362	362	732	732
Goa	20	20	36	36	56	56
Gujarat	184	184	480	480	664	664
Haryana	116	115	172	172	288	287
Himachal Pradesh	172	167	140	140	312	307
Jammu & Kashmir	180	128	364	216	544	344
Karnataka	220	220	356	356	576	576
Kerala	292	292	252	252	544	544
Madhya Pradesh	260	260	536	536	796	796
Maharashtra	288	288	1024	1024	1312	1312
Manipur	72	72	120	120	192	192
Meghalaya	64	64	80	80	144	144
Mizoram	44	44	120	120	164	164
Nagaland	56	56	56	56	112	112
Orissa	264	264	248	248	512	512
Punjab	160	160	400	400	560	560
Rajasthan	244	243	452	452	696	695
Sikkim	44	43	20	20	64	63
Tamil Nadu	392	392	664	664	1056	1056
Tripura	152	117	136	136	288	253
Uttar Pradesh	462	462	1045	1045	1507	1507
West Bengal	372	372	580	580	952	952
A & N. Islands	40	39	24	24	64	63
Chandigarh	4	4	20	20	24	24
D & N Haveli	8	8	8	8	16	16
Daman & Diu	8	8	8	8	16	16
Delhi	8	8	136	136	144	144
Lakshadweep	4	4	12	12	16	16
Pondicherry	12	12	20	20	32	32
Jharkhand	198	193	262	262	460	455
Chhattisgarh	80	80	116	116	196	196
Uttaranchal	62	62	71	71	133	133
all-India	5696	5586	9092	8942	14788	14528

2.0.6 Statement 2 below shows the different manufacturing activities covered in the 56th round at 2-digit level of NIC 98.

Statement 2: Activities covered in the survey and their NIC 1998 divisions

NIC 98 codes	Activity
01405	Cotton ginning, cleaning and baling
15	Manufacture of food products and beverages
16	Manufacture of tobacco products
17	Manufacture of textiles
18	Manufacture of wearing apparel; dressing and dyeing of fur
19	Tanning and dressing of leather; manufacture of luggage, handbags, saddler, harness and footwear
20	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
21	Manufacture of paper and paper products
22	Publishing, printing and reproduction of recorded media
23	Manufacture of coke, refined petroleum products and nuclear fuel
24	Manufacture of chemicals and chemical products
25	Manufacture of rubber and plastics products
26	Manufacture of other non-metallic mineral products
27	Manufacture of basic metals
28	Manufacture of fabricated metal products, except machinery and equipment
29	Manufacture of machinery and equipment n.e.c.*
30	Manufacture of office, accounting and computing machinery
31	Manufacture of electrical machinery and apparatus n.e.c.*
32	Manufacture of radio, television and communication equipment and apparatus
33	Manufacture of medical, precision and optical instruments, watches and clocks
34	Manufacture of motor vehicles, trailers and semi-trailers
35	Manufacture of other transport equipment
36	Manufacture of furniture; manufacturing n.e.c.*
37	Recycling

*n.e.c. – not elsewhere classified

2.0.7 The term ‘major States’, based on the estimated number of enterprises, is used at some places, while discussing the results and in charts. These ‘major States’ along with their names in abbreviated form (in brackets) are: Andhra Pradesh (AP), Assam (ASM), Bihar (BHR), Gujarat (GUJ), Haryana (HAR), Jammu and Kashmir (J&K), Karnataka (KTK), Kerala (KER), Madhya Pradesh (MP), Maharashtra (MAH), Orissa (ORS), Punjab (PUN), Rajasthan (RAJ), Tamil Nadu (TN), Uttar Pradesh (UP), West Bengal (WB), Jharkhand (JRK), Chhattisgarh (CTG) and Uttarakhand (UTC). “ALL” is used to denote all-India in some places. The term enterprise is used in general to represent OAMEs, NDMEs and DMEs together. A “-” has been used in the statements and tables if no enterprise was surveyed in that particular level of disaggregation. On the other hand, the figure “0” has appeared in some levels of disaggregation where the estimated figure is very low and has become 0 due to rounding off.

2.1 A total number of 5696 villages and 9092 NSS Urban Frame Survey blocks (i.e., the first stage units) were allotted for survey at the all-India level and out of which 5586 villages and 8942 blocks were actually surveyed. Number of villages and UFS Blocks allotted and actually

surveyed in different States / UTs has been given Statement 1 in Section Two. It can be seen that a bulk of the FSUs, about 40% of the total, were surveyed from the 5 States of Uttar Pradesh, Maharashtra, Tamil Nadu, Andhra Pradesh and West Bengal.

2.2 Number of enterprises surveyed: Before looking into the various characteristics of the enterprises covered in the survey it is essential to know the extent of coverage of the enterprises in the 56th round. Statement 3 gives information on the number of enterprises surveyed, activity-wise and by type of enterprises (OAMEs, NDMEs, DMEs) for rural, urban and combined sectors of the country. A total of 152494 enterprises were surveyed all over India. About 40% of these enterprises were in rural India and the remaining 60% in urban India. In the rural areas, while 78.28% of the surveyed enterprises were OAMEs, 13.33% were NDMEs and the remaining (8.39%) were DMEs. The corresponding proportions in the urban sector were 59.16%, 27.14% and 13.70%, respectively. However, these percentage shares of different types of enterprises are based on unweighted sample counts and should not be taken very seriously.

Statement 3: Number of enterprises surveyed in different industries, by sector and type of enterprise

NIC code	number of enterprises surveyed											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	16	5	8	29	59	18	5	82	75	23	13	111
15	8952	1998	1039	11989	7866	3420	1139	12425	16818	5418	2178	24414
16	3526	154	359	4039	4212	72	56	4340	7738	226	415	8379
17	6249	1113	1078	8440	7937	3172	3141	14250	14186	4285	4219	22690
18	8464	1491	100	10055	13563	4726	1008	19297	22027	6217	1108	29352
19	565	61	13	639	1075	564	306	1945	1640	625	319	2584
20	10783	799	261	11843	4490	1641	569	6700	15273	2440	830	18543
21	84	14	33	131	591	215	219	1025	675	229	252	1156
22	77	117	28	222	825	1369	522	2716	902	1486	550	2938
23	19	9	9	37	12	15	15	42	31	24	24	79
24	349	58	178	585	992	243	318	1553	1341	301	496	2138
25	187	85	124	396	441	476	438	1355	628	561	562	1751
26	3310	443	1250	5003	1819	682	574	3075	5129	1125	1824	8078
27	98	47	27	172	233	312	188	733	331	359	215	905
28	1779	724	163	2666	2121	2899	1264	6284	3900	3623	1427	8950
29	329	127	77	533	569	877	749	2195	898	1004	826	2728
30	0	0	0	0	0	6	10	16	0	6	10	16
31	82	37	38	157	293	335	242	870	375	372	280	1027
32	4	5	5	14	16	30	43	89	20	35	48	103
33	7	4	9	20	58	72	55	185	65	76	64	205
34	9	23	38	70	57	156	190	403	66	179	228	473
35	27	15	8	50	64	98	173	335	91	113	181	385
36	2617	765	244	3626	6854	3434	1312	11600	9471	4199	1556	15226
37	35	9	10	54	115	59	35	209	150	68	45	263
all	47568	8103	5099	60770	54262	24891	12571	91724	101830	32994	17670	152494

2.2.1 Similarly, Statement 4 gives information on the number of enterprises surveyed in each State / UT and by type of enterprise (OAMEs, NDMEs, DMEs) for rural, urban and combined sectors of the country. The largest number of sample enterprises were surveyed from Uttar Pradesh followed by Tamil Nadu, Maharashtra, Andhra Pradesh and West Bengal.

Statement 4: Number of enterprises surveyed in different State / UTs

State / UT	number of enterprises surveyed											
	rural				urban				combined			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	4719	726	791	6236	4039	1387	559	5985	8758	2113	1350	12221
Ar. Pradesh	30	28	4	62	17	15	4	36	47	43	8	98
Assam	2327	288	53	2668	887	627	128	1642	3214	915	181	4310
Bihar	4240	337	123	4700	2714	675	97	3486	6954	1012	220	8186
Goa	133	55	53	241	145	102	46	293	278	157	99	534
Gujarat	1255	165	189	1609	2634	1245	1198	5077	3889	1410	1387	6686
Haryana	650	140	73	863	927	712	297	1936	1577	852	370	2799
Himachal Pradesh	1085	210	77	1372	634	472	116	1222	1719	682	193	2594
Jammu & Kashmir	1464	249	85	1798	1526	574	157	2257	2990	823	242	4055
Karnataka	1726	325	379	2430	2510	845	389	3744	4236	1170	768	6174
Kerala	2571	1050	536	4157	1465	1000	397	2862	4036	2050	933	7019
Madhya Pradesh	1819	143	89	2051	3834	914	402	5150	5653	1057	491	7201
Maharashtra	2288	385	427	3100	4918	2736	2039	9693	7206	3121	2466	12793
Manipur	677	53	19	749	1338	212	68	1618	2015	265	87	2367
Meghalaya	331	138	28	497	78	129	33	240	409	267	61	737
Mizoram	270	34	1	305	376	184	26	586	646	218	27	891
Nagaland	502	43	10	555	410	166	22	598	912	209	32	1153
Orissa	2632	214	79	2925	1394	358	89	1841	4026	572	168	4766
Punjab	1258	326	72	1656	2227	1660	963	4850	3485	1986	1035	6506
Rajasthan	1837	234	110	2181	3267	1123	464	4854	5104	1357	574	7035
Sikkim	92	15	4	111	43	57	5	105	135	72	9	216
Tamil Nadu	3226	1018	799	5043	4851	2038	1324	8213	8077	3056	2123	13256
Tripura	1336	272	5	1613	433	312	34	779	1769	584	39	2392
Uttar Pradesh	3560	505	386	4451	7251	3755	1745	12751	10811	4260	2131	17202
West Bengal	4076	723	485	5284	3326	2119	1099	6544	7402	2842	1584	11828
A & N Islands	118	62	21	201	57	78	36	171	175	140	57	372
Chandigarh	20	22	4	46	61	56	78	195	81	78	82	241
D & N Haveli	60	28	14	102	44	26	3	73	104	54	17	175
Daman & Diu	50	19	29	98	39	8	2	49	89	27	31	147
Delhi	30	31	22	83	321	502	504	1327	351	533	526	1410
Lakshadweep	12	0	0	12	28	12	3	43	40	12	3	55
Pondicherry	78	25	29	132	128	77	31	236	206	102	60	368
Jharkhand	1956	125	61	2142	1165	296	34	1495	3121	421	95	3637
Chhattisgarh	766	45	13	824	800	224	132	1156	1566	269	145	1980
Uttaranchal	374	70	29	473	375	195	47	617	749	265	76	1090
all-India	47568	8103	5099	60770	54262	24891	12571	91724	101830	32994	17670	152494

2.2.2 It is to be noted that though estimates are provided for different NIC 98 divisions (of manufacturing and repairing), separately by enterprise types and States/UTs the estimates at disaggregated level need to be used with caution keeping in view the number of sample enterprises surveyed at that particular level of disaggregation.

2.3 Estimated number of enterprises: The number of manufacturing enterprises in the country as estimated from this survey, for each activity and enterprise type is given in Statement 5. Similarly, Statement 6 gives the estimated number of manufacturing enterprises in each State/UT. These estimates have been presented and discussed in the first report on the subject, viz., NSS Report No. 477, and hence, are not discussed here again.

Statement 5: Estimated number of enterprises in different industries, separately by sector and type of enterprise

NIC code	estimated number of enterprises (00)											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	18	2	1	21	36	7	1	43	54	9	1	64
15	21043	1906	658	23607	4524	1578	404	6506	25567	3484	1062	30113
16	16159	127	196	16482	4515	28	14	4557	20674	155	210	21039
17	15520	922	453	16894	5221	1128	889	7237	20741	2049	1341	24131
18	15457	1201	55	16712	8709	2196	479	11384	24166	3397	534	28096
19	876	32	7	915	527	212	106	845	1403	244	113	1759
20	24024	562	78	24664	2659	627	167	3454	26683	1190	245	28118
21	252	4	6	262	436	114	77	628	688	118	83	890
22	138	75	11	224	436	606	174	1216	575	681	184	1440
23	22	24	5	51	6	10	2	18	28	34	7	69
24	902	30	141	1073	961	91	78	1129	1863	121	219	2202
25	246	54	43	344	250	222	137	610	496	277	181	953
26	5942	346	579	6868	923	240	170	1333	6865	586	749	8201
27	112	17	14	143	87	119	39	246	199	137	54	389
28	3253	407	48	3707	1154	1212	352	2718	4406	1619	399	6425
29	730	65	18	813	261	402	188	851	991	467	205	1664
30	-	-	-	-	-	1	1	2	-	1	1	2
31	180	31	12	223	133	143	157	432	312	173	169	655
32	6	2	2	10	10	20	28	58	16	22	30	68
33	9	5	1	15	32	26	13	71	41	31	15	87
34	25	6	6	36	26	89	72	187	50	94	78	223
35	31	17	3	50	32	43	37	112	63	60	39	162
36	5573	460	133	6166	5079	1689	403	7171	10652	2150	536	13337
37	65	0	1	66	57	18	14	89	122	18	14	154
all	110582	6295	2469	119346	36072	10822	4002	50895	146654	17117	6470	170241
round:												
55 th	90050		6090*	96140	33460		13100*	46560	123510		19180*	142700
51 st **	86410	5980	2930	95320	20110	6830	3350	30290	106520	12810	6280	125610

*In the 55th round separate figures for NDMEs and DMEs are not available and the figures shown here relate to establishments (NDME+DME).

**Estimated number of enterprises for the 51st round shown here is for activities covered in both 51st and 56th rounds. Activities covered in the 51st round but excluded in the 56th round have not been considered here.

Statement 6: Estimated number of enterprises in different State/UT, separately by sector and type of enterprise

State / UT	estimated number of enterprises (00)											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	11150	630	249	12029	3217	634	184	4035	14367	1264	434	16064
Arunachal Pradesh	2	1	0	2	1	1	0	2	2	2	0	4
Assam	2241	149	14	2404	233	133	14	380	2474	282	28	2784
Bihar	6603	200	32	6835	1027	196	28	1251	7630	396	60	8086
Goa	150	30	4	184	40	18	7	65	190	48	11	249
Gujarat	2220	106	135	2461	1807	784	371	2962	4027	890	506	5423
Haryana	897	97	13	1007	578	272	76	926	1475	369	89	1933
Himachal Pradesh	828	62	17	907	47	23	5	75	875	85	22	981
Jammu & Kashmir	1324	60	11	1395	582	85	19	686	1906	145	31	2081
Karnataka	6133	409	322	6864	2818	481	180	3479	8951	890	502	10343
Kerala	3279	750	178	4208	579	237	68	883	3858	987	246	5091
Madhya Pradesh	5126	105	58	5289	1726	311	87	2124	6852	416	145	7413
Maharashtra	6173	328	180	6681	3555	1377	776	5708	9728	1705	955	12389
Manipur	341	4	2	348	172	16	4	191	513	20	6	539
Meghalaya	234	24	4	262	9	8	2	19	243	32	6	280
Mizoram	32	3	0	35	19	7	1	28	52	10	1	63
Nagaland	31	2	0	33	17	7	1	24	48	9	1	57
Orissa	8979	172	44	9196	513	101	25	639	9493	273	69	9834
Punjab	1661	178	27	1866	906	462	171	1540	2567	641	198	3406
Rajasthan	3733	140	40	3912	1901	324	98	2323	5635	463	138	6236
Sikkim	10	2	0	12	2	2	0	4	12	4	0	16
Tamil Nadu	7538	640	281	8459	4856	1423	543	6822	12394	2063	824	15281
Tripura	287	21	2	310	25	18	2	45	313	39	3	355
Uttar Pradesh	14860	985	469	16313	4887	1317	384	6588	19747	2301	853	22901
West Bengal	20003	909	325	21237	4848	1227	398	6474	24851	2136	723	27710
A & N. Islands	16	3	1	20	2	4	1	8	19	7	2	28
Chandigarh	4	2	0	7	25	15	13	53	29	18	13	60
D & N Haveli	8	2	1	11	1	1	0	2	9	3	1	13
Daman & Diu	3	2	2	7	3	1	0	3	6	2	2	10
Delhi	55	42	7	104	626	1075	499	2200	681	1116	507	2304
Lakshadweep	0	-	-	0	1	0	0	1	1	0	0	2
Pondicherry	19	5	5	28	59	35	6	100	77	41	10	128
Jharkhand	3906	121	20	4047	368	73	8	449	4274	195	28	4496
Chhattisgarh	1809	53	15	1877	471	86	23	579	2280	138	38	2456
Uttaranchal	926	58	11	995	151	70	8	229	1077	128	19	1224
all India	110582	6295	2469	119346	36072	10822	4002	50895	146654	17117	6470	170241

2.3.1 Shares of States/UTs in estimated total number of enterprises: Statement 7 gives the share of enterprises in States/UTs in estimated total number of enterprises for each enterprise type separately for rural, urban and combined sectors in the country. Among the major states, those with higher shares (8% or more) of OAME units are West Bengal followed by Uttar Pradesh, Andhra Pradesh and Tamil Nadu. Shares of these four states account for almost half of the total OAMEs at all-India level. In the case of NDME broadly similar share is observed in Uttar Pradesh, West Bengal, Tamil Nadu and Maharashtra. These states also have relatively

higher share (11 % or more) of DME units as compared to other states. In the major states with higher shares of enterprises, while the share of enterprises is more in rural areas in Andhra Pradesh, Uttar Pradesh and West Bengal as compared to their urban areas, the reverse holds good for Maharashtra and Tamil Nadu. Out of the 35 States/UTs, 16 smaller States/UTs together contribute less than 6% of the total number of unorganised manufacturing enterprises.

Statement 7: Percentage shares of enterprises in States/UTs in total number of enterprises, separately by sector and enterprise type

State / UT	percentage of enterprises											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	10.1	10.0	10.1	10.1	8.9	5.9	4.6	7.9	9.8	7.4	6.7	9.4
Ar. Pradesh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Assam	2.0	2.4	0.6	2.0	0.6	1.2	0.3	0.7	1.7	1.6	0.4	1.6
Bihar	6.0	3.2	1.3	5.7	2.8	1.8	0.7	2.5	5.2	2.3	0.9	4.7
Goa	0.1	0.5	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.2	0.1
Gujarat	2.0	1.7	5.5	2.1	5.0	7.2	9.3	5.8	2.7	5.2	7.8	3.2
Haryana	0.8	1.5	0.5	0.8	1.6	2.5	1.9	1.8	1.0	2.2	1.4	1.1
H. Pradesh	0.7	1.0	0.7	0.8	0.1	0.2	0.1	0.1	0.6	0.5	0.3	0.6
Jammu & Kashmir	1.2	1.0	0.5	1.2	1.6	0.8	0.5	1.3	1.3	0.8	0.5	1.2
Karnataka	5.5	6.5	13.1	5.8	7.8	4.4	4.5	6.8	6.1	5.2	7.8	6.1
Kerala	3.0	11.9	7.2	3.5	1.6	2.2	1.7	1.7	2.6	5.8	3.8	3.0
Madhya Pradesh	4.6	1.7	2.4	4.4	4.8	2.9	2.2	4.2	4.7	2.4	2.2	4.4
Maharashtra	5.6	5.2	7.3	5.6	9.9	12.7	19.4	11.2	6.6	10.0	14.8	7.3
Manipur	0.3	0.1	0.1	0.3	0.5	0.1	0.1	0.4	0.3	0.1	0.1	0.3
Meghalaya	0.2	0.4	0.2	0.2	0.0	0.1	0.0	0.0	0.2	0.2	0.1	0.2
Mizoram	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0
Nagaland	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Orissa	8.1	2.7	1.8	7.7	1.4	0.9	0.6	1.3	6.5	1.6	1.1	5.8
Punjab	1.5	2.8	1.1	1.6	2.5	4.3	4.3	3.0	1.8	3.7	3.1	2.0
Rajasthan	3.4	2.2	1.6	3.3	5.3	3.0	2.4	4.6	3.8	2.7	2.1	3.7
Sikkim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tamil Nadu	6.8	10.2	11.4	7.1	13.5	13.1	13.6	13.4	8.5	12.1	12.7	9.0
Tripura	0.3	0.3	0.1	0.3	0.1	0.2	0.0	0.1	0.2	0.2	0.0	0.2
Uttar Pradesh	13.4	15.6	19.0	13.7	13.5	12.2	9.6	12.9	13.5	13.4	13.2	13.5
West Bengal	18.1	14.4	13.2	17.8	13.4	11.3	9.9	12.7	16.9	12.5	11.2	16.3
A & N. Islands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chandigarh	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.0	0.1	0.2	0.0
D & N Haveli	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daman & Diu	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delhi	0.0	0.7	0.3	0.1	1.7	9.9	12.5	4.3	0.5	6.5	7.8	1.4
Lakshadweep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pondicherry	0.0	0.1	0.2	0.0	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.1
Jharkhand	3.5	1.9	0.8	3.4	1.0	0.7	0.2	0.9	2.9	1.1	0.4	2.6
Chhattisgarh	1.6	0.8	0.6	1.6	1.3	0.8	0.6	1.1	1.6	0.8	0.6	1.4
Uttaranchal	0.8	0.9	0.5	0.8	0.4	0.6	0.2	0.4	0.7	0.7	0.3	0.7
all-India	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2.3.2 Distribution of manufacturing enterprises by enterprise type in each state/u.t.: The percentage distribution of manufacturing enterprises, based on survey estimates, by enterprise type separately for rural, urban and combined sectors of each State/UT is given in Statement 8. Among the major states, the proportion of OAME is much higher as compared to NDME and DME. Again, among the three types of enterprises, there are more than 90% OAMEs in Orissa,

Jharkhand, Bihar, Chatisgarh, Madhya Pradesh and Rajasthan (in that order). A good proportion (more than 15%) of NDME units is observed in Kerala, Punjab and Gujarat. This proportion is higher in most of the smaller States/UTs. In general, the proportion of NDME units is more in urban areas as compared to the rural areas. For the major states, the proportion of DMEs among all types of units is generally less than 10%.

Statement 8: Percentage distribution of enterprises by enterprise type for each State/UT and sector

State / UT	percentage of enterprises											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	92.7	5.2	2.1	100.0	79.7	15.7	4.6	100.0	89.4	7.9	2.7	100.0
Ar. Pradesh	72.5	25.0	2.5	100.0	34.8	58.4	6.7	100.0	56.3	39.4	4.4	100.0
Assam	93.2	6.2	0.6	100.0	61.3	35.1	3.7	100.0	88.9	10.1	1.0	100.0
Bihar	96.6	2.9	0.5	100.0	82.1	15.7	2.2	100.0	94.4	4.9	0.7	100.0
Goa	81.2	16.4	2.3	100.0	61.6	27.7	10.7	100.0	76.1	19.4	4.5	100.0
Gujarat	90.2	4.3	5.5	100.0	61.0	26.5	12.5	100.0	74.3	16.4	9.3	100.0
Haryana	89.1	9.6	1.3	100.0	62.4	29.4	8.2	100.0	76.3	19.1	4.6	100.0
H. Pradesh	91.3	6.8	1.9	100.0	63.1	30.8	6.2	100.0	89.2	8.6	2.2	100.0
J & K	94.9	4.3	0.8	100.0	84.9	12.3	2.8	100.0	91.6	7.0	1.5	100.0
Karnataka	89.4	6.0	4.7	100.0	81.0	13.8	5.2	100.0	86.5	8.6	4.9	100.0
Kerala	77.9	17.8	4.2	100.0	65.5	26.8	7.7	100.0	75.8	19.4	4.8	100.0
Madhya Pradesh	96.9	2.0	1.1	100.0	81.3	14.6	4.1	100.0	92.4	5.6	2.0	100.0
Maharashtra	92.4	4.9	2.7	100.0	62.3	24.1	13.6	100.0	78.5	13.8	7.7	100.0
Manipur	98.1	1.3	0.6	100.0	89.8	8.1	2.0	100.0	95.2	3.7	1.1	100.0
Meghalaya	89.4	9.1	1.5	100.0	47.5	42.5	10.0	100.0	86.6	11.4	2.0	100.0
Mizoram	92.5	7.5	0.0	100.0	69.8	26.3	3.9	100.0	82.5	15.8	1.7	100.0
Nagaland	93.5	5.9	0.5	100.0	70.5	27.1	2.4	100.0	83.9	14.8	1.3	100.0
Orissa	97.7	1.9	0.5	100.0	80.4	15.8	3.9	100.0	96.5	2.8	0.7	100.0
Punjab	89.0	9.6	1.4	100.0	58.9	30.0	11.1	100.0	75.4	18.8	5.8	100.0
Rajasthan	95.4	3.6	1.0	100.0	81.9	13.9	4.2	100.0	90.4	7.4	2.2	100.0
Sikkim	86.8	12.9	0.3	100.0	38.7	55.4	5.8	100.0	74.7	23.6	1.7	100.0
Tamil Nadu	89.1	7.6	3.3	100.0	71.2	20.9	8.0	100.0	81.1	13.5	5.4	100.0
Tripura	92.6	6.9	0.5	100.0	56.4	40.1	3.6	100.0	88.0	11.1	0.9	100.0
Uttar Pradesh	91.1	6.0	2.9	100.0	74.2	20.0	5.8	100.0	86.2	10.1	3.7	100.0
West Bengal	94.2	4.3	1.5	100.0	74.9	19.0	6.2	100.0	89.7	7.7	2.6	100.0
A & N. Islands	80.5	14.4	5.1	100.0	33.2	51.0	15.9	100.0	67.5	24.4	8.0	100.0
Chandigarh	59.3	34.6	6.1	100.0	47.6	28.7	23.7	100.0	49.0	29.4	21.6	100.0
D & N Haveli	74.0	19.9	6.2	100.0	63.1	32.4	4.6	100.0	72.4	21.6	6.0	100.0
Daman & Diu	47.2	25.6	27.3	100.0	80.8	15.6	3.6	100.0	58.1	22.3	19.7	100.0
Delhi	52.9	40.0	7.1	100.0	28.5	48.8	22.7	100.0	29.6	48.4	22.0	100.0
Lakshadweep	100.0	0.0	0.0	100.0	71.1	25.2	3.7	100.0	74.0	22.7	3.3	100.0
Pondicherry	66.2	18.0	15.9	100.0	58.7	35.6	5.7	100.0	60.4	31.7	8.0	100.0
Jharkhand	96.5	3.0	0.5	100.0	81.8	16.3	1.8	100.0	95.1	4.3	0.6	100.0
Chhattisgarh	96.4	2.8	0.8	100.0	81.2	14.8	4.0	100.0	92.8	5.6	1.5	100.0
Uttaranchal	93.0	5.8	1.2	100.0	65.8	30.7	3.5	100.0	88.0	10.5	1.6	100.0
all India	92.7	5.3	2.1	100.0	70.9	21.3	7.9	100.0	86.2	10.1	3.8	100.0

2.4 Estimated number of workers: The estimated number of workers, activity-wise and by type of enterprises have been presented and discussed in an earlier report (Report No. 477). The percentage distribution of workers by type of enterprise in each of the activity separately for rural, urban and combined sectors is given in Statement 9. It is seen that the proportion of

workers in the OAMEs is the highest in 'Manufacture of tobacco products' (NIC code 16) (91%) followed by 'Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials' (NIC code 20) (89%) and 'Manufacture of food products and beverages' (NIC code 15) (71%). There were higher proportions of workers among the establishments engaged in manufacture of radio, television and communication equipment and apparatus (NIC code 32), manufacture of motor vehicles, trailers and semi-trailers (NIC code 34), manufacture of other transport equipment (NIC code 35) and manufacture of electrical machinery and apparatus not elsewhere classified (NIC code 31).

Statement 9: Percentage distribution of workers by enterprise type separately for each activity and by sector

NIC code	percentage of workers											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	52.0	12.3	35.7	100.0	61.8	22.7	15.5	100.0	58.3	18.9	22.8	100.0
15	77.7	10.9	11.4	100.0	51.0	29.5	19.6	100.0	71.1	15.4	13.4	100.0
16	90.0	1.8	8.3	100.0	96.4	1.3	2.3	100.0	91.2	1.7	7.1	100.0
17	79.7	8.3	12.0	100.0	45.1	18.6	36.3	100.0	66.8	12.2	21.1	100.0
18	84.4	13.8	1.7	100.0	50.3	30.1	19.5	100.0	67.5	21.9	10.6	100.0
19	88.0	7.5	4.6	100.0	37.1	27.6	35.3	100.0	54.2	20.8	25.0	100.0
20	94.8	3.9	1.3	100.0	55.7	27.6	16.7	100.0	89.3	7.2	3.5	100.0
21	85.5	2.9	11.6	100.0	43.9	21.6	34.5	100.0	53.9	17.1	29.0	100.0
22	45.0	42.8	12.2	100.0	18.3	48.0	33.8	100.0	21.5	47.4	31.2	100.0
23	26.6	50.8	22.7	100.0	13.9	63.7	22.3	100.0	22.8	54.6	22.6	100.0
24	42.4	3.9	53.7	100.0	56.3	11.9	31.8	100.0	48.9	7.6	43.5	100.0
25	37.8	22.0	40.2	100.0	18.1	33.7	48.2	100.0	23.5	30.5	46.0	100.0
26	54.5	4.7	40.8	100.0	44.4	17.3	38.3	100.0	52.9	6.7	40.4	100.0
27	40.0	14.9	45.1	100.0	15.8	45.3	38.8	100.0	23.2	36.0	40.8	100.0
28	76.5	18.1	5.4	100.0	24.8	45.4	29.8	100.0	46.8	33.8	19.4	100.0
29	78.3	12.3	9.4	100.0	13.7	43.0	43.3	100.0	34.0	33.4	32.6	100.0
30	-	-	-	100.0	0.0	60.8	39.2	100.0	0.0	60.8	39.2	100.0
31	51.0	20.5	28.4	100.0	10.9	25.3	63.8	100.0	18.9	24.4	56.7	100.0
32	32.9	19.8	47.3	100.0	5.1	20.6	74.3	100.0	7.3	20.5	72.2	100.0
33	44.4	33.8	21.8	100.0	23.7	33.6	42.7	100.0	27.3	33.7	39.0	100.0
34	27.1	20.0	52.9	100.0	6.3	33.9	59.7	100.0	8.4	32.5	59.0	100.0
35	37.8	45.5	16.7	100.0	11.3	30.5	58.2	100.0	16.9	33.6	49.5	100.0
36	75.4	11.6	13.0	100.0	45.8	31.9	22.3	100.0	57.9	23.6	18.5	100.0
37	93.8	1.3	4.9	100.0	39.1	25.9	35.0	100.0	56.1	18.3	25.7	100.0
all	79.8	8.1	12.1	100.0	45.2	27.7	27.1	100.0	67.6	15.0	17.4	100.0
round:												
55 th	84.0		16.0*	100.0	46.5		53.5*	100.0	68.9		31.1*	100.0
51 st **	80.3	7.9	11.8	100.0	41.8	25.6	32.6	100.0	68.5	13.3	18.1	100.0

*In the 55th round separate figures for NDMEs and DMEs are not available and the figures shown here relate to establishments.

**Estimated number of enterprises for the 51st round shown here is for the activities covered in both 51st and 56th rounds. Activities covered in the 51st round but excluded in the 56th round have not been considered here.

2.4.1 Statement 10 gives the percentage distribution of workers by enterprise type in each State/UT separately for rural, urban and combined sectors. It shows that among the major states Orissa, Jharkhand, Bihar and Chhattisgarh had a higher proportion of workers in OAMEs as

compared to other States. The proportion DME worker were higher for Gujarat, Maharashtra and Punjab.

Statement 10: Percentage distribution of workers by enterprise type separately by State/UT and sector

State / UT	percentage of workers											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	81.7	8.3	10.1	100.0	60.1	22.5	17.5	100.0	75.7	12.2	12.1	100.0
Ar. Pradesh	33.0	45.7	21.3	100.0	19.9	63.1	17.0	100.0	25.8	55.4	18.9	100.0
Assam	86.8	9.6	3.5	100.0	40.8	47.0	12.2	100.0	78.7	16.3	5.1	100.0
Bihar	91.2	5.1	3.7	100.0	68.5	23.9	7.6	100.0	87.2	8.4	4.4	100.0
Goa	68.5	23.0	8.6	100.0	35.0	33.4	31.6	100.0	59.0	25.9	15.1	100.0
Gujarat	63.7	5.8	30.6	100.0	31.1	30.4	38.5	100.0	43.4	21.1	35.5	100.0
Haryana	71.7	14.7	13.6	100.0	37.4	34.4	28.1	100.0	52.0	26.0	22.0	100.0
Himachal Pradesh	75.2	12.7	12.2	100.0	35.9	41.7	22.5	100.0	70.8	15.9	13.3	100.0
Jammu & Kashmir	88.8	5.2	6.0	100.0	75.1	15.7	9.2	100.0	83.9	9.0	7.1	100.0
Karnataka	67.0	10.3	22.7	100.0	57.1	20.9	22.1	100.0	63.3	14.3	22.5	100.0
Kerala	50.9	27.8	21.2	100.0	36.2	34.9	29.0	100.0	47.9	29.3	22.8	100.0
Madhya Pradesh	89.5	3.3	7.2	100.0	62.6	22.3	15.2	100.0	80.7	9.5	9.8	100.0
Maharashtra	75.3	8.2	16.5	100.0	34.0	27.2	38.8	100.0	51.2	19.3	29.5	100.0
Manipur	93.2	3.0	3.8	100.0	72.3	17.6	10.0	100.0	84.9	8.8	6.3	100.0
Meghalaya	76.4	15.8	7.8	100.0	27.4	45.4	27.2	100.0	71.6	18.7	9.7	100.0
Mizoram	85.9	14.0	0.1	100.0	43.7	38.1	18.2	100.0	62.9	27.1	10.0	100.0
Nagaland	86.1	11.0	3.0	100.0	48.5	40.8	10.7	100.0	68.0	25.3	6.7	100.0
Orissa	95.8	2.3	2.0	100.0	62.0	22.9	15.1	100.0	93.7	3.5	2.8	100.0
Punjab	67.5	14.6	17.9	100.0	31.3	36.4	32.3	100.0	47.5	26.6	25.9	100.0
Rajasthan	86.8	7.0	6.1	100.0	62.3	21.1	16.6	100.0	76.3	13.1	10.6	100.0
Sikkim	63.9	26.7	9.4	100.0	18.7	63.1	18.2	100.0	46.1	41.0	12.9	100.0
Tamil Nadu	69.9	12.7	17.5	100.0	42.3	27.6	30.1	100.0	55.7	20.4	24.0	100.0
Tripura	87.9	9.6	2.5	100.0	36.8	50.5	12.7	100.0	80.5	15.5	4.0	100.0
Uttar Pradesh	71.7	8.1	20.3	100.0	55.5	25.1	19.4	100.0	66.5	13.5	20.0	100.0
West Bengal	85.3	6.5	8.2	100.0	47.9	27.5	24.6	100.0	76.1	11.7	12.3	100.0
A & N Islands	60.9	21.3	17.9	100.0	16.3	50.7	33.0	100.0	43.8	32.5	23.7	100.0
Chandigarh	34.5	40.0	25.5	100.0	16.3	23.0	60.8	100.0	17.5	24.1	58.4	100.0
D & N Haveli	46.7	25.2	28.1	100.0	37.9	43.0	19.1	100.0	45.4	27.9	26.7	100.0
Daman & Diu	14.0	22.3	63.6	100.0	56.3	29.5	14.3	100.0	22.0	23.7	54.3	100.0
Delhi	27.0	49.1	23.9	100.0	10.6	42.7	46.7	100.0	11.1	42.8	46.1	100.0
Lakshadweep	100.0	0.0	0.0	100.0	35.3	24.0	40.7	100.0	39.4	22.5	38.1	100.0
Pondicherry	26.0	19.4	54.5	100.0	31.1	50.9	18.0	100.0	29.9	43.0	27.2	100.0
Jharkhand	93.1	3.7	3.2	100.0	68.0	25.2	6.8	100.0	90.7	5.7	3.5	100.0
Chhattisgarh	89.8	3.8	6.4	100.0	64.8	22.6	12.6	100.0	82.9	9.0	8.1	100.0
Uttaranchal	82.4	9.8	7.8	100.0	45.0	39.6	15.4	100.0	73.4	17.0	9.7	100.0
all India	79.8	8.1	12.1	100.0	45.2	27.7	27.1	100.0	67.6	15.0	17.4	100.0

2.5 Type of ownership of enterprises: Statement 11 gives the percentage distribution of enterprises by type of ownership separately for rural, urban and combined sectors of the

country. Male and female proprietors respectively ran more than 72% and 26% of the estimated total manufacturing enterprises. Females run only 4 to 5% of the establishments (NDMEs and DMEs taken together). Only 3% of the enterprises in urban areas were operated on partnership basis. The ownership of manufacturing enterprises under the purview was mainly with sole proprietors. The distribution of OAMEs and establishments by type of ownership at the all-India level is also shown in Chart 1 below. Statement 12 gives the distribution of enterprises (all types combined) by type of ownership in rural and urban sectors for each State/UT.

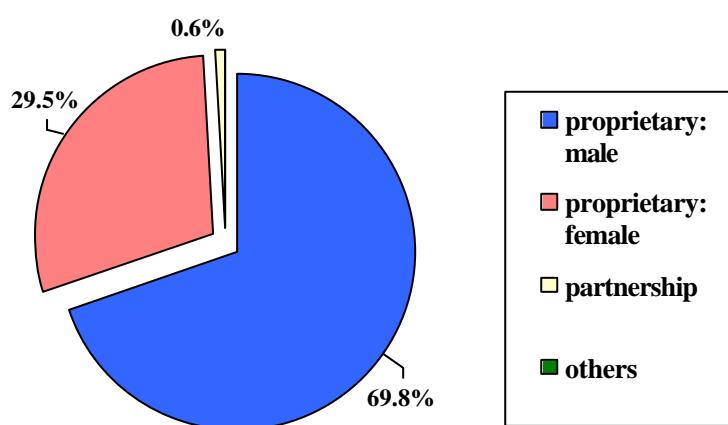
Statement 11: Percentage distribution of manufacturing enterprises by type of ownership

type of ownership	percentage of enterprises								
	rural India			urban India			all-India		
	OAME	estab-lish-ments	all	OAME	estab-lish-ments	all	OAME	estab-lish-ments	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
<u>proprietary:</u>									
male	71.8	89.3	73.1	63.6	87.3	70.5	69.8	88.0	72.3
female	27.7	4.1	26.0	35.2	5.0	26.4	29.5	4.7	26.1
<u>partnership between:</u>									
members of same household	0.3	2.7	0.5	0.8	4.3	1.8	0.4	3.7	0.9
members of different household	0.2	3.0	0.4	0.5	3.0	1.2	0.2	3.0	0.6
others*	0.0	0.9	0.0	0.0	0.4	0.1	0.1	0.6	0.1
all	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

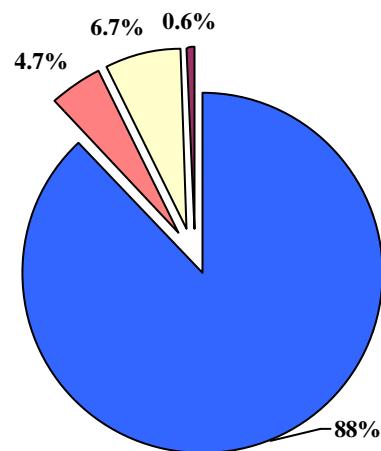
*others included co-operative society, limited company (outside public sector) and others

Chart 1: Percentage distribution of OAMEs and establishments by type of ownership

Type of ownership of OAMEs



Type of ownership of Establishments



**Statement 12: Percentage distribution of manufacturing enterprises by type of ownership
separately for each State/UT and by sector**

(all enterprise types combined)

State/UT	percentage of enterprises											
	rural India						urban India					
	proprietary		partnership		others	total	proprietary		partnership		others	total
	male	female	between member of same household	between members of diff'nt households			male	female	between member of same household	between members of diff'nt households		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Adhra Pradesh	70.5	28.9	0.2	0.3	0.0	100.0	68.6	29.4	0.7	1.3	0.0	100.0
Ar. Pradesh	79.4	15.4	2.2	0.7	2.3	100.0	97.8	2.2	0.0	0.0	0.0	100.0
Assam	81.1	18.6	0.0	0.1	0.0	100.0	83	14.9	0.5	0.8	0.8	100.0
Bihar	92.7	7.0	0.1	0.0	0.2	100.0	87.5	11.9	0.4	0.1	0.1	100.0
Goa	73.2	21.1	0.6	4.8	0.4	100.0	70.2	25.8	2.4	1.0	0.5	100.0
Gujarat	87.5	9.7	1.1	1.6	0.1	100.0	81	13.6	2.6	2.7	0.1	100.0
Haryana	86.1	10.5	1.4	2.0	0.0	100.0	78.4	15.8	2.5	3.0	0.1	100.0
Him. Pradesh	80.0	18.2	1.4	0.5	0.0	100.0	84.2	10.9	3.7	0.9	0.2	100.0
Jammu & Kashmir	88.9	9.8	1.1	0.2	0.0	100.0	88.6	10.3	0.8	0.3	0.0	100.0
Karnataka	43.4	56.5	0.1	0.0	0.0	100.0	58.4	40.3	0.8	0.5	0.0	100.0
Kerala	46.5	49.2	2.3	1.4	0.5	100.0	56.6	37.3	2.9	2.8	0.5	100.0
Madhya Pradesh	80.6	19.1	0.0	0.2	0.0	100.0	72.4	26.0	1.1	0.3	0.0	100.0
Maharashtra	81.6	17.1	0.4	0.8	0.1	100.0	69.6	27.0	2.5	0.8	0.0	100.0
Manipur	14.9	83.6	1.5	0.0	0.0	100.0	20.0	76.3	3.4	0.3	0.0	100.0
Meghalaya	53.9	19.9	26.2	0.0	0.0	100.0	63.8	18.1	17.7	0.1	0.3	100.0
Mizoram	85.2	14.8	0.0	0.0	0.0	100.0	76.1	23.6	0.0	0.0	0.3	100.0
Nagaland	65.5	33.8	0.4	0.0	0.4	100.0	57.2	42.6	0.0	0.2	0.0	100.0
Orissa	77.8	22.0	0.0	0.2	0.0	100.0	78.1	19.8	0.3	1.4	0.4	100.0
Punjab	56.9	41.5	0.7	0.8	0.0	100.0	75.3	18.6	4.2	1.7	0.2	100.0
Rajasthan	81.3	18.0	0.6	0.2	0.0	100.0	66.5	31.0	1.2	1.1	0.2	100.0
Sikkim	99.7	0.0	0.0	0.0	0.3	100.0	90	10.0	0.0	0.0	0.0	100.0
Tamil Nadu	51.9	47.0	0.8	0.2	0.0	100.0	61.4	35.3	1.6	1.6	0.1	100.0
Tripura	84.0	15.8	0.1	0.1	0.1	100.0	90.8	8.8	0.4	0.0	0.0	100.0
Uttar Pradesh	80.8	18.1	0.5	0.5	0.0	100.0	77.6	20.3	1.1	0.9	0.2	100.0
West Bengal	69.6	29.9	0.2	0.1	0.1	100.0	65.1	31.8	2.2	0.6	0.2	100.0
A& N Islands	94.8	2.9	1.6	0.7	0.0	100.0	86.4	12.9	0.5	0.0	0.2	100.0
Chandigarh	70.0	22.5	1.8	5.7	0.0	100.0	66.1	25.7	2.1	2.7	3.4	100.0
D & N Haveli	91.7	3.7	1.4	3.1	0.0	100.0	84.2	12.8	3.0	0.0	0.0	100.0
Daman & Diu	70.0	16.9	2.0	11.1	0.0	100.0	56.8	41.4	0.0	1.9	0.0	100.0
Delhi	90.0	6.8	3.0	0.1	0.0	100.0	85.5	6.4	4.7	3.1	0.3	100.0
Lakshadweep	83.3	16.7	0.0	0.0	0.0	100.0	55.9	41.2	0.0	0.0	2.8	100.0
Pondichery	52.5	42.4	0.6	4.0	0.6	100.0	69.2	24.1	4.9	1.3	0.5	100.0
Jharkhand	91.0	8.4	0.1	0.5	0.0	100.0	91.2	7.8	0.7	0.2	0.1	100.0
Chhattisgarh	93.9	6.0	0.0	0.0	0.0	100.0	62.8	36.8	0.3	0.0	0.0	100.0
Uttaranchal	84.7	14.2	0.0	1.0	0.0	100.0	81.6	16.5	0.3	1.5	0.2	100.0
all India	73.1	26.0	0.5	0.4	0.0	100.0	70.5	26.4	1.8	1.2	0.1	100.0

2.6 Nature of operation: Statement 13 gives the percentage distribution of enterprises by nature of operation of the enterprise. About 93% of the total enterprises were run on perennial basis. The seasonal and casual enterprises constituted only about 9% of the total enterprises in rural and 3% in urban areas. The seasonal enterprises were more prevalent in the rural areas as compared to the urban areas.

Statement 13: Percentage distribution of enterprises by nature of operation separately by sector and type of enterprise

nature of operation	percentage of enterprises											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
perennial	91.6	91.5	61.8	91.0	96.4	98.1	97.3	96.8	92.8	95.6	83.8	92.7
seasonal	7.1	8.4	38.2	7.8	2.5	1.8	2.6	2.4	6.0	4.2	16.1	6.2
casual	1.3	0.2	0.0	1.2	1.1	0.1	0.1	0.8	1.2	0.1	0.1	1.1
all	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2.7 Location of the enterprises: Statement 14 gives the distribution of manufacturing and repairing enterprises by location. Out of the total enterprises, 95% were run at fixed premises either within the household premises or outside. The proportion of enterprises run in the household premises was higher (77%) in the case of OAMEs as compared to the NDMEs (27%) or DMEs (22%). Further, a higher proportion of enterprises was run from the household premises in the rural areas as compared to urban areas. Proportion of enterprises operating from permanent structures located outside the household premises was much higher in the case of establishments (69%) than for the OAMEs (15%). The picture is similar for both rural and urban areas. About 5% of OAMEs were without fixed premises. Statewise distribution by location of enterprise is given in Statement 15.

Statement 14: Percentage distribution of manufacturing enterprises by location, separately by type of enterprises and sector

location of enterprise	percentage of enterprises											
	rural				urban				combined			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
within hh. premises	79.6	35.0	26.1	76.2	69.5	22.0	19.7	55.5	77.1	26.8	22.2	70.0
outside hh. premises:												
with fixed location	15.0	62.4	73.8	18.8	25.7	76.6	80.2	41.1	17.7	71.3	77.7	25.3
a) permanent structure	12.4	57.5	54.3	15.7	23.7	75.2	78.2	39.0	15.2	68.7	69.0	22.6
b) temporary structure	1.2	3.6	7.7	1.5	0.9	1.0	1.2	1.0	1.1	1.9	3.7	1.3
c) without any structure	1.4	1.3	11.8	1.6	1.3	0.4	0.8	1.1	1.4	0.7	5.0	1.4
without fixed location	5.4	2.6	0.1	5.1	4.6	1.4	0.2	3.6	5.2	1.9	0.1	4.7
a) mobile market	1.6	0.8	0	1.5	0.9	0.4	0.0	0.7	1.4	0.6	0.0	1.3
b) street vendor	3.8	1.8	0.1	3.6	3.7	1.0	0.2	2.9	3.8	1.3	0.1	3.4
total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Statement 15: Percentage distribution of manufacturing enterprises by location, separately for each State/UT and by sector

(all enterprise types combined)

State/UT	percentage of enterprises							
	rural				urban			
	within house-hold premises	outside household premises		all	within house-hold premises	outside household premises		all
		with fixed location	without fixed location			with fixed location	without fixed location	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	81.1	15.8	3.0	100.0	60.1	34.9	5.0	100.0
Ar. Pradesh	52.5	47.5	0.0	100.0	17.6	82.4	0.0	100.0
Assam	70.6	20.1	9.3	100.0	37.7	54.6	7.7	100.0
Bihar	63.7	21.8	14.7	100.0	50.9	40.8	8.3	100.0
Goa	44.4	54.6	1.0	100.0	63.2	36.3	0.4	100.0
Gujarat	62.9	31.7	5.5	100.0	33.8	62.1	4.0	100.0
Haryana	49.8	47.3	2.9	100.0	28.0	70.8	1.2	100.0
Himachal Pradesh	44.5	46.8	8.8	100.0	19.7	78.3	2.0	100.0
Jammu & Kashmir	84.3	14.4	1.4	100.0	66.6	31.2	2.1	100.0
Karnataka	83.1	15.8	1.0	100.0	59.8	38.5	1.7	100.0
Kerala	64.2	32.1	3.7	100.0	55.5	40.4	4.1	100.0
Madhya Pradesh	71.5	26.2	2.3	100.0	63.1	33.6	3.4	100.0
Maharashtra	73.0	24.0	3.1	100.0	48.2	49.6	2.3	100.0
Manipur	95.1	4.9	0.0	100.0	85.8	14.1	0.1	100.0
Meghalaya	76.7	16.4	6.9	100.0	29.8	63.2	7.0	100.0
Mizoram	54.2	38.8	6.9	100.0	40.7	55.5	3.8	100.0
Nagaland	61.3	38.7	0.0	100.0	55.6	44.4	0.0	100.0
Orissa	76.8	13.0	10.1	100.0	53.0	34.0	13.0	100.0
Punjab	64.4	27.6	7.9	100.0	43.6	53.6	2.9	100.0
Rajasthan	73.0	26.1	0.9	100.0	62.3	37.1	0.7	100.0
Sikkim	33.0	35.4	31.6	100.0	22.9	63.5	13.6	100.0
Tamil Nadu	80.8	15.6	3.6	100.0	59.2	36.0	4.7	100.0
Tripura	60.0	40.0	0.0	100.0	32.9	66.9	0.1	100.0
Uttar Pradesh	67.1	26.6	6.3	100.0	58.5	37.7	3.9	100.0
West Bengal	90.4	6.7	2.9	100.0	71.1	25.6	3.2	100.0
A & N Islands	56.0	43.7	0.4	100.0	25.6	73.5	0.9	100.0
Chandigarh	46.0	54.0	0.0	100.0	42.6	53.2	4.1	100.0
D & N Haveli	24.0	39.8	36.2	100.0	25.4	71.0	3.6	100.0
Daman & Diu	31.6	62.0	6.4	100.0	63.3	36.7	0.0	100.0
Delhi	15.2	83.9	0.8	100.0	30.8	68.9	0.3	100.0
Lakshadweep	0	0	0.0	100.0	45.5	54.5	0.0	100.0
Pondichery	58.9	38.2	2.9	100.0	39.4	50.3	10.2	100.0
Jharkhand	83.6	6.3	10.1	100.0	50.3	38.5	11.2	100.0
Chhattisgarh	79.4	16.4	4.2	100.0	63.4	31.2	5.5	100.0
Uttaranchal	50.0	39.8	10.3	100.0	38.3	58.2	3.5	100.0
all-India	76.2	18.8	5.1	100.0	55.5	41.1	3.6	100.0

2.8. Maintenance of accounts: Statement 16 gives the percentage of enterprises maintaining accounts. An enterprise was considered to have maintained accounts if it had maintained usable books of accounts and made them available to the investigator. Only 2% of the manufacturing

enterprises have reported themselves as maintaining accounts. Less than 1% of the OAMEs, who form a majority of the enterprises, have reported themselves as maintaining accounts. As expected, the percentage of enterprises reporting maintenance of accounts was higher in the case of DMEs (16 %) as compared to the NDMEs (5%). The proportion of enterprises maintaining accounts was higher in urban areas as compared to rural areas.

Statement 16: Percentage of manufacturing enterprises maintaining accounts, separately by State/UT, sector and type of enterprise

State/UT	percentage of enterprises maintaining accounts											
	rural India				urban india				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	0.6	4.0	7.9	1.0	0.9	3.2	12.9	1.8	0.7	3.6	10.0	1.2
Ar. Pradesh	41.0	18.0	100.0	36.7	16.3	66.7	63.7	48.9	34.4	49.1	75.7	42.0
Assam	0.5	11.6	31.6	1.4	2.3	5.3	24.5	4.1	0.7	8.6	28.1	1.7
Bihar	0.2	0.8	10.4	0.2	0.2	3.9	5.9	0.9	0.2	2.3	8.3	0.3
Gujarat	0.0	0.9	14.5	0.5	0.2	6.9	8.4	2.9	0.0	3.1	10.7	1.1
Goa	0.1	18.0	15.8	1.7	2.1	11.5	28.2	7.8	1.0	12.2	24.9	5.1
Haryana	0.2	0.9	33.5	0.7	0.2	3.8	17.2	2.6	0.2	3.0	19.6	1.6
Himachal Pradesh	0.9	9.9	80.8	3.0	2.4	14.5	59.6	9.7	0.9	11.2	76.3	3.5
J &K	0.1	1.7	30.5	0.4	1.5	1.0	7.7	1.6	0.5	1.3	16.0	0.8
Karnataka	0.4	0.0	3.0	0.5	0.3	3.2	13.7	1.4	0.4	1.7	6.8	0.8
Kerala	0.5	2.2	8.6	1.1	0.2	4.2	8.2	1.9	0.4	2.7	8.5	1.2
Madhy a Pradesh	0.5	4.6	1.2	0.6	0.9	4.4	14.8	2.0	0.6	4.5	9.3	1.0
Maharashtra	0.9	4.4	21.7	1.6	2.2	9.3	24.4	6.9	1.4	8.3	23.9	4.1
Manipur	6.6	51.3	74.7	7.6	5.7	25.4	48.9	8.2	6.3	31.1	58.1	7.8
Meghalaya	2.0	16.5	3.7	3.4	4.7	7.4	7.8	6.2	2.1	14.2	5.0	3.6
Mizoram	0.4	20.3	100	1.9	4.9	29.0	28.3	12.2	2.1	26.7	29.0	6.4
Nagaland	1.7	0.9	21.4	1.8	2.0	24.1	64.2	9.5	1.8	18.7	54.3	5.0
Orissa	1.0	1.1	3.9	1.1	0.3	1.7	10.6	0.9	1.0	1.3	6.3	1.0
Punjab	0.8	0.4	35.1	1.2	0.4	8.4	23.9	5.4	0.6	6.2	25.4	3.1
Rajasthan	0.0	2.2	8.4	0.2	0.3	8.2	23.7	2.4	0.1	6.4	19.3	1.0
Sikkim	0.0	0.0	82.9	0.3	0.0	1.0	0.0	0.5	0.0	0.6	11.3	0.3
Tamil Nadu	0.4	1.9	6.6	0.7	0.8	7.0	18.1	3.5	0.6	5.4	14.2	1.9
Tripura	3.0	4.0	0.0	3.1	0.8	4.9	28.5	3.4	2.8	4.4	14.3	3.1
Uttar Pradesh	0.4	0.7	10.8	0.7	0.3	2.8	8.0	1.2	0.3	1.9	9.5	0.8
West Bengal	0.6	3.4	13.4	0.9	0.5	5.7	15.6	2.4	0.6	4.7	14.7	1.3
A & N Islands	0.0	0.9	13.3	0.8	0.3	6.6	3.3	4.0	0.0	4.2	7.9	1.7
Chandigarh	0.0	0.0	0.0	0.0	0.0	10.4	6.9	4.6	0.0	9.0	6.7	4.1
D& N Haveli	0.0	0.0	45.0	2.8	0.0	19.6	37.5	8.2	0.0	4.1	44.2	3.5
Daman & Diu	1.5	1.9	98.9	28.2	1.5	31.7	45.2	7.7	1.5	8.5	95.7	21.6
Delhi	0.0	4.2	30.2	3.8	0.0	3.3	16.1	5.3	0.0	3.4	16.3	5.2
Lakshadweep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pondicherry	0.0	20.5	1.2	3.9	0.0	1.4	13.6	1.3	0.0	3.8	8.1	1.9
Jharkhand	0.0	1.0	16.4	0.1	0.5	2.0	2.7	0.8	0.1	1.3	12.4	0.2
Chhattisgarh	0.8	2.1	12.0	1.0	0.3	1.8	8.6	0.9	0.7	1.9	10.0	0.9
Uttaranchal	0.0	0.1	1.0	0.0	0.9	0.4	2.3	0.8	0.1	0.3	1.5	0.2
all India	0.5	2.8	11.1	0.9	0.8	5.8	18.2	3.3	0.6	4.7	15.5	1.6

2.8.1 It is seen that about a quarter of the Directory manufacturing enterprises maintained accounts in Assam, Punjab, Gujarat and Maharashtra, among the major States. The proportion of OAMEs maintaining accounts is the maximum for Maharashtra among the major States and this highest proportion is only 1.4%.

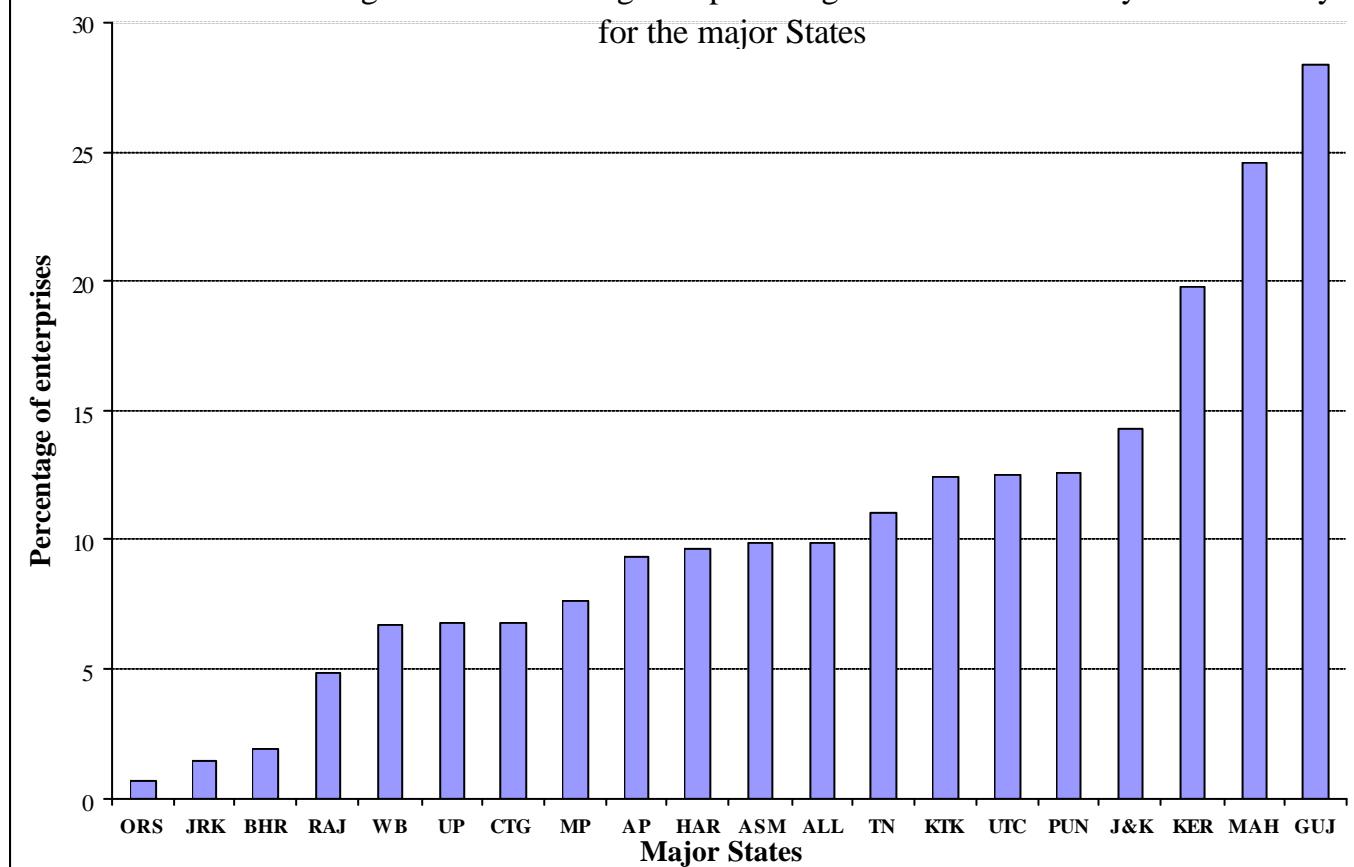
2.9 Status of registration: Statement 17 gives the distribution of enterprises by status of registration. About 10% of the total enterprises were reported to be registered with any registration agency. The percentage of OAME registered was 5% whereas the same 45% in the case of establishments (NDME + DME). The overall proportion of registered enterprises was much higher in urban areas as compared to the rural areas. Among the registered enterprises, it can be seen from the detailed Table 12 (in Appendix A) that a majority had registered with local bodies (75% of all enterprises), followed by development commissioner / handicraft / handloom / power loom act (21% of all enterprises) and jute commissioner sales tax act (19% of all enterprises). The State-wise estimates for registration with any agency (all enterprise types together) are given in Statement 28.

Statement 17: Distribution of manufacturing enterprises by status of registration under/with any Act / Authority

status of registration	percentage of enterprises											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
registered	3.3	27.0	46.1	5.5	10.0	39.8	58.4	20.1	5.0	35.1	54.0	9.9
				36.9*				49.1*				44.5*
not registered	96.7	73.0	53.1	94.5	90.0	60.2	41.6	79.9	95.0	64.9	46.0	90.1
all	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* percentage of establishments

Chart 2: Percentage of manufacturing enterprises registered under/with any Act/Authority for the major States



2.10 Number of months operated: Statement 18 gives the distribution of enterprises by number of months of operation during the last 365 days. About 82% of the enterprises had worked for 9 months or more during the last 365 days, while about 5% of the enterprises had operated for less than a quarter of the last year. Enterprises in the urban areas had operated for a relatively longer duration than those in the rural areas. In urban areas, the duration of operation was almost the same for all the three types of enterprises. In rural areas, however, DME units had operated for shorter period as compared to the other types of enterprises.

Statement 18: Percentage distribution of manufacturing enterprises by number of months of operation during the last 365 days, separately by sector and type of enterprise

no. of months of operation	percentage of enterprises											
	rural India				urban India				all-india			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
0 – 3	4.7	7.4	22.9	5.3	2.8	3.9	2.8	3.0	4.3	5.2	10.5	4.6
4 – 6	6.3	7.9	19.1	6.6	4.2	4.8	5.7	4.5	5.8	6.0	10.8	6.0
7 – 9	9.3	5.3	6.6	9.1	4.7	3.5	4.4	4.4	8.2	4.2	5.3	7.7
9 – 12	79.6	79.3	51.5	79.0	88.3	87.8	87.0	88.1	81.8	84.7	73.4	81.8
all	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2.11 Other economic activities undertaken: Statement 19 presents the distribution of enterprises by number of other economic activities undertaken during the last 365 days. Since many of the enterprises in the unorganised manufacturing sector operate at a low level of activity, information on the number of other economic activities carried out by the entrepreneurs simultaneously or at different points of time was collected. These other economic activities include any economic activity such as self employment in agriculture, wage employment, etc. It has been estimated that 56% of the entrepreneurs had not undertaken any such additional activity during the last 365 days. So, about 44% of enterprises had undertaken 1 or more additional activities. The enterprises in the rural areas had undertaken more additional activities than their counterparts in the urban areas. Also, as expected, taking up additional activities is seen to be more common in the case of OAMEs than for manufacturing establishments.

Statement 19: Percentage distribution of manufacturing enterprises by number of other economic activities undertaken during the last 365 days, separately by sector and type of enterprise

no. of other economic activities	percentage of enterprises									
	rural India			urban India			all-India			
	OAME	establishments	all	OAME	establishments	all	OAME	establishments	all	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
0	46.0	50.9	46.4	78.0	83.9	79.6	53.9	71.4	56.3	
1	44.3	42.0	44.1	20.0	14.4	18.5	38.4	24.3	36.4	
2	9.3	7.3	9.2	1.9	2.6	1.9	7.5	3.8	7.0	
3 or more	0.3	0.7	0.4	0.1	0.1	0.1	0.3	0.5	0.3	
all	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

2.12 Specific problems faced in operation: Information on different types of problems faced by the manufacturing sector enterprises in their day-to-day operation was collected. Information on problems faced was collected in two ways. Information on whether they faced problems in a few specific areas was collected through a set of direct questions. Information was also collected on another open-ended item on various types of “other problems faced”. Statement 20 gives the estimates obtained from the responses regarding problems faced in specific areas. About 27% of the total enterprises had not faced any specific problem in their day-to-day operation. The shortage of capital seems to be the problem faced by the highest proportion of enterprises (47%) followed by other non-specified problems (35%) and problem of marketing of products (19%). The ‘problem of power cut’ was reported more often by the larger enterprises (NDMEs and DMEs) while for the smaller ones, i.e., the OAMEs, the problem of ‘non-availability of electricity connection’ was reported more often, especially in the rural areas.

Statement 20: Percentage of manufacturing enterprises reporting some specific problems, separately by sector and type of enterprise

type of problem faced	percentage of enterprises reporting specific problems											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
no specific problem	26.5	20.1	16.9	26.0	31.3	21.1	21.3	28.4	27.7	20.7	19.6	26.7
specific problem faced:												
1. non-availability of electricity connection	14.0	9.7	8.8	13.6	4.1	3.9	3.3	4.0	11.5	6.0	5.4	10.8
2. problem of power cut	11.4	31.3	32.7	12.9	15.7	33.5	40.8	21.5	12.5	32.7	37.7	15.5
3. shortage of capital	49.6	54.5	52.7	50.0	46.4	51.9	45.3	47.5	48.9	52.9	48.1	49.2
4. raw materials not available	18.1	12.4	17.2	17.8	9.1	6.5	10.9	8.7	15.9	8.7	13.3	15.1
5. marketing of products	21.0	20.8	31.2	21.2	12.4	15.4	17.7	13.4	18.9	17.4	22.8	18.9
6. any other problem*	33.5	36.9	45.1	33.9	35.4	40.4	39.3	36.7	33.9	39.1	41.5	34.7

* details given in Statement 21

2.13 Other problems faced: As already mentioned apart from some specific problems, information was collected on the details of some ‘other problems’ (as given in Statement 19) faced by the enterprises in their day-to-day operation. Statement 21 gives the percentage distribution of enterprises by type of these ‘other problems’. Competition from larger units was reported by the highest proportion of the enterprises (29%). Local problems (18%) and problem of non-recovery of service charges (16%) were the other important problems reported by the enterprises.

Statement 21: Percentage distribution of manufacturing enterprises by type of ‘other problems’ faced for each enterprise type

type of other problems faced	percentage of enterprises reporting											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. lack of infrastructural facilities	8.1	5.5	3.3	7.8	5.8	3.4	4.3	5.1	7.5	4.1	3.9	6.9
2. local problem	20.8	13.0	10.1	20.0	15.5	9.8	5.2	13.3	19.4	10.9	7.2	17.9
3. harassment	4.7	0.5	1.5	4.4	2.9	1.2	1.3	2.4	4.3	0.9	1.4	3.8
4. competition from larger units	22.4	31.5	27.9	23.1	40.7	48.3	50.6	43.3	27.1	42.5	41.2	29.5
5. non-availability of labour	0.6	3.1	10.9	1.1	0.8	5.6	4.6	2.2	0.7	4.7	7.2	1.4
6. labour problems	2.0	5.4	14.4	2.6	0.9	5.0	7.9	2.4	1.7	5.1	10.6	2.5
7. fuel not available/ very costly	4.8	0.7	6.3	4.6	0.6	0.7	1.3	0.7	3.7	0.7	3.4	3.4
8. non-recovery of service charges	17.6	20.0	8.2	17.5	14.0	12.5	11.3	13.4	16.7	15.1	10.0	16.2
9. others	19.0	20.3	17.3	19.0	18.8	13.5	13.5	17.1	18.9	15.9	15.1	18.4
all (incl. not recorded cases)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2.14 Type of assistance received: Statement 22 gives the proportion of enterprises receiving assistance separately by type of assistance received. Only about 5 % of the enterprises had reported as receiving assistance of any kind. About 4 % of enterprises received assistance in the form of loans. Assistance in the form of loans was reported more often by the establishments, especially by the DMEs, as compared to the OAMEs.

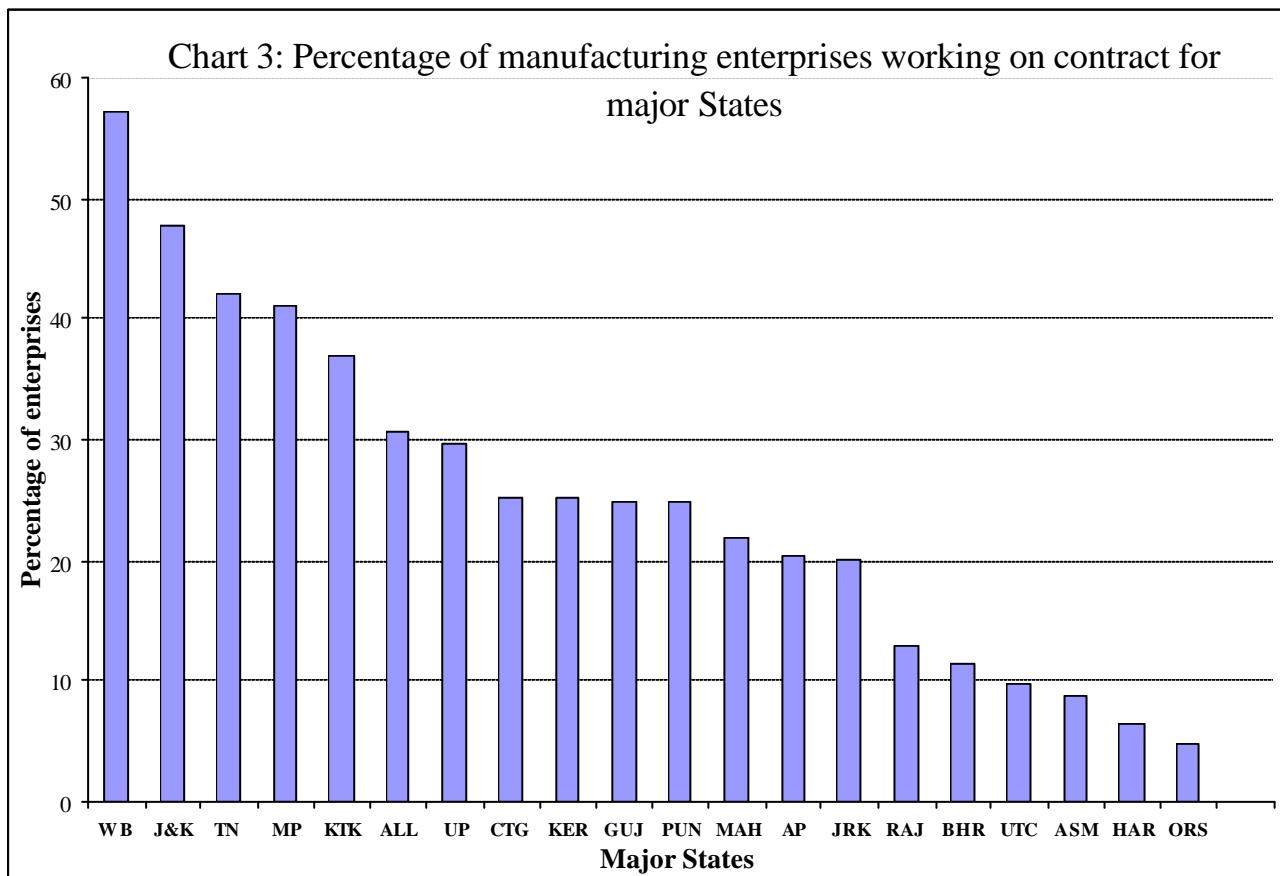
Statement 22: Percentage of manufacturing enterprises receiving assistance by type of assistance received, separately by sector and type of enterprise

type of assistance received	percentage of enterprises reporting											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. loan	2.1	10.0	19.8	2.9	3.1	8.8	16.3	5.3	2.4	9.3	17.7	3.6
2. subsidy	0.6	1.4	2.6	0.6	0.5	0.8	0.7	0.6	0.5	1.0	1.5	0.6
3. machinery/ equipment	0.1	0.8	0.5	1.0	0.3	0.4	0.6	0.4	0.8	0.5	0.5	0.8
4. training	0.3	0.4	2.3	0.4	0.1	0.1	0.2	0.1	0.3	0.2	1.0	0.3
5. marketing	0.4	0.4	2.0	0.5	0.2	0.2	0.3	0.2	0.4	0.3	0.9	0.4
6. procurement of raw materials	0.4	0.6	2.0	0.4	0.4	0.2	1.8	0.4	0.4	0.4	1.9	0.4
7. others	0.2	0.3	1.6	0.3	0.2	0.4	0.7	0.3	0.2	0.3	1.0	0.3
percentage of enterprises not receiving any assistance	96.0	87.9	77.8	95.2	95.9	90.1	82.1	93.6	96.0	89.3	80.5	94.7

2.15 Working on contract: Statements 23 and 24 give the distribution of enterprises by status of working on contract and type of contract undertaken by them. About 31% of the total manufacturing enterprises have been estimated to be undertaking at least some work on contract basis. The proportion of enterprises working on contract was appreciably higher in urban areas as compared to the rural areas, but the difference between the OAMEs and establishments was rather small. Chart 3 depicts the proportion of enterprises working on contract in different major States and all-India.

Statement 23: Percentage distribution of manufacturing enterprises by status of working on contract, separately by sector and type of enterprise

status	percentage of enterprises								
	rural India			urban India			all-India		
	OAME	establish- ment	all	OAME	establish- ment	all	OAME	establish- ment	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
working on contract	28.0	21.7	17.6	38.8	35.9	37.9	30.7	30.5	30.7
not working on contract	72.0	78.3	72.4	61.2	64.1	62.1	69.3	69.5	69.3
all	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0



2.15.1 For most of the enterprises working on contract the contract had been “solely for master enterprise/contractor” (80%). This was more prevalent among the OAME than among the establishments. The State/UT-wise estimates for enterprises working on contract (all enterprise types together) are given in Statement 29.

Statement 23: Percentage distribution of manufacturing enterprises working on contract by type of contract separately by sector and type of enterprise

type of contract	percentage of enterprises								
	rural India			urban India			all-india		
	OAME	establish- ment	all	OAME	establish- ment	all	OAME	establish- ment	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. solely for master enterprise / contractor	81.9	66.4	81.0	81.4	64.7	77.0	81.8	65.1	79.6
2. mainly on contract but also for other customers	6.5	17.1	7.1	8.9	20.0	11.9	7.3	19.2	8.9
3. mainly / solely for customer	10.7	16.3	11.0	9.1	14.8	10.5	10.2	15.2	10.8
all (including not recorded cases)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2.16 Supply of equipments and raw materials to enterprises working on contract: Statement 25 gives the distribution of enterprises working on contract by the source that supplies equipments and separately by source that supplies raw materials for each type of enterprise and for rural, urban and combined sectors. While the equipments were self-procured by 90% of the enterprises, the raw materials were supplied by the master enterprise / contractor to 88% of the enterprises. The supply of raw materials by the master enterprise / contractor was more prevalent for the OAME than for the establishments.

Statement 25: Percentage distribution of manufacturing enterprises working on contract by source of supply of equipment and of raw materials, separately by sector and by type of enterprise

source of supply of equipment/ raw materials	percentage of enterprises working on contract									
	rural			urban			combined			
	OAME	establi- shments	all	OAME	establi- shments	all	OAME	establi- shments	all	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
equipment	1. self-procured	89.8	89.7	89.8	89.5	92.6	90.4	89.7	91.8	90.0
	2. master enterprise/ contractor	6.7	75.5	6.7	9.3	63.5	8.4	7.5	6.7	7.3
	3. both	3.6	2.8	3.5	1.2	1.1	1.2	2.8	1.5	2.6
	all	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
raw materials	1. self-procured	3.7	157.5	4.3	5.0	13.6	7.3	4.1	141.5	5.4
	2. master enterprise/ contractor	91.7	74.9	90.7	88.0	72.8	83.9	90.6	73.3	88.2
	3. both	4.6	93.5	5.0	7.0	136.5	8.8	5.4	125.4	6.4
	all	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2.17 Source (agency) of purchase of basic inputs and destination (agency) of supply of output: Statement 26 presents information on the primary source agency from which the enterprises purchased their basic inputs and Statement 27 relates, in the same way, to the purchaser agency of the goods/services produced by the enterprises. These two together give an idea about the nature of links the enterprises had with their immediate supplier of basic inputs and immediate purchaser of goods/services. Information on these items was collected for the two most important sources/destinations in terms of value in case there was more than one such agency. Overall, about 33 % of enterprises did not have any particular agency as source for purchase of basic input(s). More than 40% of the enterprises purchased their inputs from private enterprises. Enterprises in rural areas depended more on private individuals / households (23%) for such purchases as compared to the enterprises in urban areas (10%). In contrast, private enterprises were reported more often (56%) in urban areas than in rural areas (38%).

Statement 26: Percentage of manufacturing enterprises by source agency of purchase of basic input, separately by sector and type of enterprise

source agency for purchase of basic input	percentage of enterprises reporting											
	rural India				urban India				all-India			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
no source agency	33.3	27.4	19.4	32.7	35.3	25.7	20.0	32.1	33.8	26.3	19.8	32.5
source agency:												
1. government	0.9	0.3	1.5	0.9	0.2	0.4	1.9	0.4	0.7	0.4	1.7	0.7
2. cooperative /marketing society	0.4	1.2	0.4	0.4	0.5	0.3	0.6	0.5	0.4	0.6	0.5	0.4
3. private enterprise	37.0	55.1	46.5	38.1	51.3	65.3	71.5	55.9	40.5	61.5	62.0	43.4
4. contractor/ middleman	8.5	3.7	6.4	8.2	7.8	4.3	7.2	7.0	8.4	4.1	6.8	7.9
5. pvt. individ- ual/ household	22.9	18.9	28.0	22.8	9.8	9.9	6.2	9.5	19.7	13.2	14.5	18.8
6. others	6.2	3.5	13.6	6.2	1.4	0.6	0.8	1.2	5.0	1.7	5.7	4.7

2.17.1 Statement 27 on destination (or purchaser) agencies shows that private individuals / households (63%) were the primary purchasers of final products / services of the enterprises. This was followed by private enterprises (31%) and contractors / middlemen (17%). Private enterprises were more frequently reported by DMEs than for NDMEs and OAMEs.

Statement 27: Percentage of manufacturing enterprises by destination agency for sale of final output, separately by sector and type of enterprise

destination agency for sale of final products / services	percentage of enterprises reporting											
	rural				urban				combined			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. government	0.2	0.6	5.9	0.3	0.3	0.3	1.1	0.3	0.2	0.4	2.9	0.3
2.co-operative /marketing society	1.0	2.0	2.3	1.1	0.8	0.5	0.6	0.7	1.0	1.0	1.3	1.0
3. private enterprise	26.6	37.0	55.2	27.8	33.6	45.0	71.1	38.9	28.4	42.0	65.0	31.1
4. contractor/ middleman	18.7	6.8	11.6	18.0	16.0	9.6	12.1	14.3	18.1	8.6	11.9	16.9
5. pvt. individual / household	64.8	70.7	48.6	64.8	59.1	61.7	30.7	57.4	63.4	65.0	37.5	62.6
6. others	2.2	1.8	1.7	2.1	2.0	1.6	1.3	1.9	2.1	1.6	1.5	2.1

2.18 Growth status of the enterprise over the last three years: Statement 28 summarises the information on the status of the enterprise over last three years. The information was collected to get the owner's impression about the growth of the enterprise over the last three years. Over 15% of the entrepreneurs had felt that their business activities have expanded over the three years preceding the date of survey. On the other hand, about 12% of the entrepreneurs felt that their business has contracted over the last three years. About 63% of the entrepreneurs had felt that their enterprises had been stagnant during the last three years. The impression of 'stagnation' appears to be more common in case of OAMEs and 'expansion' for the DMEs.

Statement 28: Percentage distribution of manufacturing enterprises by growth status over the last three years, separately by sector and type of enterprise

growth status of the enterprise	percentage of enterprises											
	rural				urban				combined			
	OAME	NDME	DME	all	OAME	NDME	DME	all	OAME	NDME	DME	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
expanding	14.0	23.6	23.8	14.7	16.6	18.3	24.4	17.6	14.6	20.2	24.2	15.6
stagnant	67.8	51.6	46.1	66.5	59.7	49.2	43.3	56.1	65.8	50.2	44.4	63.4
contracting	11.6	12.0	16.4	11.7	13.1	15.3	15.9	13.8	12.0	14.1	16.0	12.3
n. a.*	6.6	12.8	13.7	7.1	10.6	17.2	16.4	12.5	7.6	15.5	15.4	8.7
all	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* not applicable = enterprises had operated for less than three years.

2.19 State/UT-wise estimates for some selected items: Statement 29 presents State/UT-wise information on three items, viz., percentage of enterprises working on contract, percentage of enterprises registered with any agency and percentage of enterprises with expanding growth status. Among the major States, West Bengal, Tamil Nadu and Madhya Pradesh had a high percentage (over 40%) of manufacturing enterprises working on contract. Gujarat had the highest percentage of manufacturing enterprises registered with any agency. About 20% of the manufacturing enterprises reported expanding growth status in West Bengal, Bihar and Jharkhand among the major States.

Statement 29: State/UT-wise percentage of manufacturing enterprises (i) working on contract, (ii) registered with any agency and (iii) reporting expanding growth status over the last three years, separately by sector

State/UT	percentage of enterprises								
	working on contract			registered with any agency			with expanding growth status		
	rural	urban	combined	rural	urban	combined	rural	urban	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	19.3	23.7	20.4	8.1	13.2	9.4	12.8	16.6	13.7
Arunachal Pradesh	5.8	38.9	20.1	27.0	63.3	42.6	12.2	55.0	30.6
Assam	7.1	19.3	8.8	6.2	33.3	9.9	18.3	22.2	18.8
Bihar	9.8	20.9	11.5	1.1	6.2	1.9	19.2	21.0	19.5
Goa	0.7	14.6	4.4	52.0	41.3	49.2	13.3	23.2	15.9
Gujarat	15.7	32.5	24.9	6.0	47.0	28.4	16.1	12.9	14.3
Haryana	2.3	11.1	6.5	2.4	17.6	9.7	20.8	23.2	21.9
Himachal Pradesh	6.3	6.3	6.3	15.4	51.1	18.1	12.6	25.1	13.5
Jammu & Kashmir	58.0	27.1	47.8	9.5	23.9	14.3	13.7	12.9	13.5
Karnataka	44.9	21.2	36.9	8.6	19.8	12.4	13.2	19.6	15.3
Kerala	26.5	18.9	25.2	17.6	30.3	19.8	8.7	15.7	9.9
Madhya Pradesh	38.9	46.4	41.1	2.8	19.6	7.6	13.4	19.9	15.3
Maharashtra	13.5	31.5	21.8	15.5	35.2	24.6	15.5	13.1	14.4
Manipur	4.9	18.5	9.8	0.5	4.3	1.8	21.4	36.9	26.9
Meghalaya	3.3	12.3	3.9	6.9	39.3	9.0	26.0	33.8	26.5
Mizoram	10.0	18.8	13.9	20.5	32.4	25.8	16.3	45.7	29.3
Nagaland	6.5	10.6	8.2	3.0	36.1	16.9	20.6	21.2	20.9
Orissa	4.0	15.1	4.8	0.6	2.5	0.7	13.5	12.2	13.4
Punjab	26.2	23.3	24.9	2.3	25.0	12.6	9.9	17.6	13.4
Rajasthan	6.6	23.3	12.9	1.2	11.0	4.9	13.8	11.1	12.8
Sikkim	46.0	53.4	47.9	7.5	49.2	18.0	9.3	4.7	8.1
Tamil Nadu	44.3	39.4	42.1	5.0	18.6	11.1	18.9	16.0	17.6
Tripura	2.6	19.3	4.7	1.6	13.3	3.1	48.2	35.3	46.6
Uttar Pradesh	24.8	41.9	29.7	5.1	11.1	6.8	10.5	11.0	10.6
West Bengal	52.0	73.9	57.1	2.9	19.1	6.7	17.5	33.3	21.2
A & N Islands	0.8	3.9	1.6	9.8	24.9	14.0	6.9	17.5	9.8
Chandigarh	18.9	5.4	6.9	30.9	33.1	32.8	21.4	22.1	22.0
D & N Haveli	8.2	7.0	8.0	24.4	40.3	26.6	21.8	37.7	24.0
Daman & Diu	23.8	18.4	22.0	44.9	32.7	41.0	8.2	0.0	5.6
Delhi	26.1	61	59.4	7.9	8.4	8.4	11.3	13.1	13.0
Lakshadweep	0.0	27.2	24.4	100.0	22.7	20.4	0.0	30.3	27.3
Pondicherry	17.6	34.7	30.9	22.1	16.4	17.7	30.6	32.4	32.0
Jharkhand	21.1	10.8	20.1	1.0	6.2	1.5	19.0	26.3	19.7
Chhattisgarh	16.9	52.6	25.3	4.2	15.1	6.8	9.7	12.2	10.3
Uttaranchal	8.2	16.2	9.7	9.1	27.4	12.5	2.9	6.3	3.5
all-India	27.6	37.9	30.7	5.5	20.1	9.9	14.7	17.6	15.6

Appendix A

Detailed Tables

Table 1: Sample and estimated number of manufacturing enterprises by enterprise type and industry: all-India

industry (NIC code)	OAME		NDME		DME		Rural	
	sample	estimated	sample	estimated	sample	estimated	sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	16	1804	5	222	8	66	29	2093
15	8952	2104292	1998	190597	1039	65804	11989	2360693
16	3526	1615877	154	12699	359	19593	4039	1648169
17	6249	1552011	1113	92178	1078	45255	8440	1689444
18	8464	1545661	1491	120099	100	5458	10055	1671218
19	565	87631	61	3172	13	681	639	91484
20	10783	2402384	799	56227	261	7819	11843	2466430
21	84	25243	14	407	33	599	131	26250
22	77	13813	117	7465	28	1074	222	22352
23	19	2208	9	2358	9	497	37	5064
24	349	90219	58	3006	178	14074	585	107299
25	187	24588	85	5447	124	4335	396	34370
26	3310	594246	443	34629	1250	57917	5003	686792
27	98	11150	47	1736	27	1426	172	14312
28	1779	325253	724	40706	163	4751	2666	370710
29	329	73033	127	6507	77	1783	533	81324
30	-	-	-	-	-	-	-	-
31	82	17969	37	3069	38	1229	157	22266
32	4	618	5	192	5	200	14	1010
33	7	931	4	465	9	132	20	1528
34	9	2461	23	581	38	575	70	3617
35	27	3076	15	1657	8	268	50	5000
36	2617	557312	765	46022	244	13263	3626	616596
37	35	6468	9	39	10	57	54	6564
all	47568	11058248	8103	629481	5099	246854	60770	11934583

(contd.)

Table 1: Sample and estimated number of manufacturing enterprises by enterprise type and industry: all-India

industry (NIC code)	Urban							
	OAME		NDME		DME		all	
	sample	estimated	sample	estimated	sample	estimated	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
01405	59	3617	18	677	5	52	82	4346
15	7866	452388	3420	157784	1139	40425	12425	650597
16	4212	451515	72	2804	56	1414	4340	455733
17	7937	522061	3172	112752	3141	88889	14250	723702
18	13563	870905	4726	219551	1008	47916	19297	1138371
19	1075	52688	564	21206	306	10571	1945	84465
20	4490	265907	1641	62745	569	16712	6700	345364
21	591	43590	215	11417	219	7744	1025	62750
22	825	43644	1369	60624	522	17351	2716	121618
23	12	565	15	1018	15	206	42	1789
24	992	96050	243	9050	318	7826	1553	112926
25	441	24993	476	22243	438	13739	1355	60975
26	1819	92263	682	23986	574	17009	3075	133258
27	233	8701	312	11943	188	3949	733	24593
28	2121	115384	2899	121203	1264	35166	6284	271753
29	569	26078	877	40216	749	18757	2195	85051
30	-	-	6	123	10	42	16	165
31	293	13266	335	14267	242	15677	870	43210
32	16	981	30	2014	43	2830	89	5825
33	58	3178	72	2639	55	1329	185	7146
34	57	2583	156	8860	190	7227	403	18670
35	64	3207	98	4339	173	3676	335	11223
36	6854	507888	3434	168937	1312	40296	11600	717120
37	115	5721	59	1792	35	1357	209	8869
all	54262	3607172	24891	1082189	12571	400159	91724	5089520

(contd.)

Table 1: Sample and estimated number of manufacturing enterprises by enterprise type and industry: all-India

industry (NIC code)	Rural plus Urban							
	OAME		NDME		DME		all	
	sample	estimated	sample	estimated	sample	estimated	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
01405	75	5421	23	899	13	118	111	6439
15	16818	2556680	5418	348380	2178	106229	24414	3011289
16	7738	2067391	226	15503	415	21008	8379	2103902
17	14186	2074072	4285	204931	4219	134144	22690	2413147
18	22027	2416566	6217	339650	1108	53374	29352	2809589
19	1640	140319	625	24378	319	11252	2584	175949
20	15273	2668291	2440	118972	830	24531	18543	2811794
21	675	68833	229	11824	252	8344	1156	89000
22	902	57456	1486	68089	550	18425	2938	143970
23	31	2773	24	3376	24	703	79	6852
24	1341	186269	301	12056	496	21900	2138	220225
25	628	49580	561	27690	562	18074	1751	95345
26	5129	686509	1125	58615	1824	74926	8078	820050
27	331	19851	359	13678	215	5375	905	38904
28	3900	440637	3623	161909	1427	39917	8950	642462
29	898	99112	1004	46724	826	20540	2728	166375
30	-	-	6	123	10	42	16	165
31	375	31234	372	17336	280	16905	1027	65475
32	20	1600	35	2206	48	3030	103	6836
33	65	4109	76	3104	64	1461	205	8674
34	66	5044	179	9441	228	7802	473	22287
35	91	6283	113	5996	181	3944	385	16223
36	9471	1065200	4199	214958	1556	53558	15226	1333716
37	150	12189	68	1831	45	1414	263	15433
all	101830	14665421	32994	1711670	17670	647013	152494	17024104

Table 2: Sample and estimated number of manufacturing enterprises by enterprise type and State / UT

State / UT	Rural							
	OAME		NDME		DME		all	
(1)	sample	estimated	sample	estimated	sample	estimated	sample	estimated
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Andhra Pradesh	4719	1114984	726	62982	791	24933	6236	1202900
Arunachal Pradesh	30	171	28	59	4	6	62	236
Assam	2327	224130	288	14881	53	1395	2668	240405
Bihar	4240	660305	337	20033	123	3207	4700	683545
Goa	133	14963	55	3028	53	427	241	18418
Gujarat	1255	222032	165	10615	189	13460	1609	246108
Haryana	650	89689	140	9691	73	1310	863	100690
Himachal Pradesh	1085	82781	210	6171	77	1714	1372	90666
Jammu & Kashmir	1464	132388	249	6014	85	1121	1798	139523
Karnataka	1726	613347	325	40862	379	32233	2430	686442
Kerala	2571	327915	1050	75012	536	17833	4157	420760
Madhya Pradesh	1819	512584	143	10498	89	5805	2051	528887
Maharashtra	2288	617324	385	32804	427	17957	3100	668085
Manipur	677	34144	53	441	19	214	749	34799
Meghalaya	331	23387	138	2388	28	382	497	26156
Mizoram	270	3229	34	261	1	1	305	3492
Nagaland	502	3111	43	197	10	18	555	3325
Orissa	2632	897926	214	17249	79	4391	2925	919566
Punjab	1258	166102	326	17849	72	2674	1656	186625
Rajasthan	1837	373334	234	13951	110	3964	2181	391250
Sikkim	92	1016	15	151	4	4	111	1171
Tamil Nadu	3226	753817	1018	64037	799	28073	5043	845927
Tripura	1336	28725	272	2143	5	157	1613	31024
Uttar Pradesh	3560	1485961	505	98485	386	46869	4451	1631315
West Bengal	4076	2000252	723	90903	485	32510	5284	2123665
A & N. Islands	118	1608	62	288	21	102	201	1999
Chandigarh	20	410	22	240	4	42	46	693
D & N Haveli	60	801	28	215	14	67	102	1083
Daman & Diu	50	332	19	180	29	192	98	704
Delhi	30	5488	31	4155	22	740	83	10383
Lakshadweep	12	15	-	-	-	-	12	15
Pondicherry	78	1884	25	511	29	452	132	2847
Jharkhand	1956	390587	125	12128	61	1994	2142	404708
Chhattisgarh	766	180916	45	5277	13	1468	824	187660
Uttaranchal	374	92591	70	5781	29	1141	473	99513
all-India	47568	11058248	8103	629481	5099	246854	60770	11934583

(contd.)

Table 2: Sample and estimated number of manufacturing enterprises by enterprise type and State / UT

State / UT	OAME		NDME		DME		Urban all	
	sample	estimated	sample	estimated	sample	estimated	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	4039	321696	1387	63403	559	18442	5985	403541
Arunachal Pradesh	17	62	15	104	4	12	36	178
Assam	887	23310	627	13339	128	1394	1642	38043
Bihar	2714	102704	675	19575	97	2781	3486	125059
Goa	145	4003	102	1802	46	694	293	6499
Gujarat	2634	180665	1245	78409	1198	37125	5077	296199
Haryana	927	57803	712	27231	297	7576	1936	92611
Himachal Pradesh	634	4718	472	2302	116	462	1222	7482
Jammu & Kashmir	1526	58192	574	8460	157	1930	2257	68583
Karnataka	2510	281799	845	48100	389	17988	3744	347886
Kerala	1465	57879	1000	23678	397	6785	2862	88341
Madhya Pradesh	3834	172616	914	31077	402	8727	5150	212420
Maharashtra	4918	355524	2736	137681	2039	77592	9693	570797
Manipur	1338	17169	212	1554	68	388	1618	19111
Meghalaya	78	884	129	792	33	186	240	1862
Mizoram	376	1929	184	728	26	108	586	2765
Nagaland	410	1696	166	652	22	58	598	2407
Orissa	1394	51324	358	10068	89	2467	1841	63860
Punjab	2227	90627	1660	46202	963	17132	4850	153962
Rajasthan	3267	190145	1123	32369	464	9789	4854	232303
Sikkim	43	153	57	219	5	23	105	395
Tamil Nadu	4851	485593	2038	142273	1324	54336	8213	682202
Tripura	433	2527	312	1797	34	159	779	4483
Uttar Pradesh	7251	488710	3755	131658	1745	38400	12751	658768
West Bengal	3326	484836	2119	122732	1099	39790	6544	647358
A & N. Islands	57	249	78	383	36	119	171	751
Chandigarh	61	2517	56	1520	78	1251	195	5289
D & N Haveli	44	110	26	57	3	8	73	176
Daman & Diu	39	270	8	52	2	12	49	334
Delhi	321	62621	502	107459	504	49934	1327	220014
Lakshadweep	28	96	12	34	3	5	43	135
Pondicherry	128	5853	77	3547	31	571	236	9971
Jharkhand	1165	36763	296	7341	34	816	1495	44921
Chhattisgarh	800	47054	224	8568	132	2297	1156	57919
Uttaranchal	375	15074	195	7022	47	800	617	22896
all-India	54262	3607172	24891	1082189	12571	400159	91724	5089520

(contd.)

Table 2: Sample and estimated number of manufacturing enterprises by enterprise type and State / UT

State / UT	Rural plus Urban							
	OAME		NDME		DME		all	
	sample	estimated	sample	estimated	sample	estimated	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	8758	1436680	2113	126385	1350	43375	12221	1606441
Arunachal Pradesh	47	233	43	163	8	18	98	414
Assam	3214	247440	915	28220	181	2789	4310	278449
Bihar	6954	763009	1012	39608	220	5987	8186	808604
Goa	278	18966	157	4830	99	1121	534	24917
Gujarat	3889	402697	1410	89025	1387	50585	6686	542307
Haryana	1577	147492	852	36923	370	8886	2799	193301
Himachal Pradesh	1719	87499	682	8473	193	2176	2594	98148
Jammu & Kashmir	2990	190580	823	14474	242	3051	4055	208105
Karnataka	4236	895145	1170	88961	768	50221	6174	1034328
Kerala	4036	385793	2050	98689	933	24618	7019	509101
Madhya Pradesh	5653	685200	1057	41575	491	14532	7201	741307
Maharashtra	7206	972848	3121	170485	2466	95548	12793	1238882
Manipur	2015	51313	265	1995	87	603	2367	53911
Meghalaya	409	24271	267	3179	61	568	737	28018
Mizoram	646	5158	218	989	27	109	891	6256
Nagaland	912	4807	209	850	32	76	1153	5732
Orissa	4026	949250	572	27317	168	6858	4766	983425
Punjab	3485	256729	1986	64052	1035	19807	6506	340587
Rajasthan	5104	563479	1357	46320	574	13753	7035	623553
Sikkim	135	1169	72	369	9	27	216	1565
Tamil Nadu	8077	1239410	3056	206310	2123	82409	13256	1528129
Tripura	1769	31251	584	3940	39	316	2392	35507
Uttar Pradesh	10811	1974671	4260	230144	2131	85269	17202	2290083
West Bengal	7402	2485088	2842	213635	1584	72300	11828	2771023
A & N. Islands	175	1857	140	672	57	221	372	2750
Chandigarh	81	2928	78	1760	82	1294	241	5982
D & N Haveli	104	912	54	272	17	75	175	1259
Daman & Diu	89	602	27	231	31	204	147	1038
Delhi	351	68109	533	111614	526	50673	1410	230397
Lakshadweep	40	111	12	34	3	5	55	150
Pondicherry	206	7737	102	4058	60	1023	368	12818
Jharkhand	3121	427350	421	19469	95	2810	3637	449629
Chhattisgarh	1566	227970	269	13845	145	3765	1980	245579
Uttaranchal	749	107665	265	12803	76	1941	1090	122409
all-India	101830	14665421	32994	1711670	17670	647013	152494	17024104

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Rural: OAME	
						in sample	estimated
	perennial	seasonal	casual	n. r.	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	854	136	10	0	1000	4719	1114984
Arunachal Pradesh	508	451	41	0	1000	30	171
Assam	927	49	24	0	1000	2327	224130
Bihar	905	83	13	0	1000	4240	660305
Goa	574	426	0	0	1000	133	14963
Gujarat	977	10	13	0	1000	1255	222032
Haryana	901	78	21	0	1000	650	89689
Himachal Pradesh	885	73	42	0	1000	1085	82781
Jammu & Kashmir	984	16	1	0	1000	1464	132388
Karnataka	965	23	12	0	1000	1726	613347
Kerala	969	22	9	0	1000	2571	327915
Madhya Pradesh	950	39	11	0	1000	1819	512584
Maharashtra	876	92	32	0	1000	2288	617324
Manipur	952	38	10	0	1000	677	34144
Meghalaya	827	167	6	0	1000	331	23387
Mizoram	579	101	321	0	1000	270	3229
Nagaland	818	72	110	0	1000	502	3111
Orissa	834	155	11	0	1000	2632	897926
Punjab	921	49	29	0	1000	1258	166102
Rajasthan	951	34	15	0	1000	1837	373334
Sikkim	784	9	207	0	1000	92	1016
Tamil Nadu	989	8	4	0	1000	3226	753817
Tripura	971	28	1	0	1000	1336	28725
Uttar Pradesh	893	86	21	0	1000	3560	1485961
West Bengal	943	51	6	0	1000	4076	2000252
A & N Islands	523	477	0	0	1000	118	1608
Chandigarh	1000	0	0	0	1000	20	410
D & N Haveli	944	56	0	0	1000	60	801
Daman & Diu	850	108	41	0	1000	50	332
Delhi	987	13	0	0	1000	30	5488
Lakshadweep	1000	0	0	0	1000	12	15
Pondicherry	957	43	0	0	1000	78	1884
Jharkhand	972	23	5	0	1000	1956	390587
Chhattisgarh	837	158	6	0	1000	766	180916
Uttaranchal	908	40	52	0	1000	374	92591
all-India	916	71	13	0	1000	47568	11058248

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Rural: NDME	
						in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	826	174	0	0	1000	726	62982
Arunachal Pradesh	853	119	27	0	1000	28	59
Assam	968	32	0	0	1000	288	14881
Bihar	973	25	2	0	1000	337	20033
Goa	887	113	0	0	1000	55	3028
Gujarat	991	9	0	0	1000	165	10615
Haryana	990	10	0	0	1000	140	9691
Himachal Pradesh	946	52	2	0	1000	210	6171
Jammu & Kashmir	862	138	0	0	1000	249	6014
Karnataka	738	262	0	0	1000	325	40862
Kerala	976	24	0	0	1000	1050	75012
Madhya Pradesh	684	316	0	0	1000	143	10498
Maharashtra	885	115	0	0	1000	385	32804
Manipur	979	21	0	0	1000	53	441
Meghalaya	984	16	0	0	1000	138	2388
Mizoram	792	203	5	0	1000	34	261
Nagaland	1000	0	0	0	1000	43	197
Orissa	844	156	0	0	1000	214	17249
Punjab	987	13	0	0	1000	326	17849
Rajasthan	984	16	0	0	1000	234	13951
Sikkim	950	50	0	0	1000	15	151
Tamil Nadu	947	53	0	0	1000	1018	64037
Tripura	996	4	1	0	1000	272	2143
Uttar Pradesh	915	81	4	0	1000	505	98485
West Bengal	969	28	4	0	1000	723	90903
A & N Islands	1000	0	0	0	1000	62	288
Chandigarh	1000	0	0	0	1000	22	240
D & N Haveli	1000	0	0	0	1000	28	215
Daman & Diu	1000	0	0	0	1000	19	180
Delhi	995	5	0	0	1000	31	4155
Lakshadweep	-	-	-	-	-	-	-
Pondicherry	856	51	93	0	1000	25	511
Jharkhand	976	24	0	0	1000	125	12128
Chhattisgarh	914	69	17	0	1000	45	5277
Uttaranchal	713	287	0	0	1000	70	5781
all-India	915	84	2	0	1000	8103	629481

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Rural: DME	
						in sample	estimated
	perennial	seasonal	casual	n. r.	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	403	595	2	0	1000	791	24933
Arunachal Pradesh	1000	0	0	0	1000	4	6
Assam	980	20	0	0	1000	53	1395
Bihar	856	144	0	0	1000	123	3207
Goa	824	176	0	0	1000	53	427
Gujarat	875	125	0	0	1000	189	13460
Haryana	595	405	0	0	1000	73	1310
Himachal Pradesh	828	172	0	0	1000	77	1714
Jammu & Kashmir	821	179	0	0	1000	85	1121
Karnataka	238	762	0	0	1000	379	32233
Kerala	966	34	0	0	1000	536	17833
Madhya Pradesh	118	882	0	0	1000	89	5805
Maharashtra	424	576	0	0	1000	427	17957
Manipur	1000	0	0	0	1000	19	214
Meghalaya	928	72	0	0	1000	28	382
Mizoram	1000	0	0	0	1000	1	1
Nagaland	1000	0	0	0	1000	10	18
Orissa	592	408	0	0	1000	79	4391
Punjab	902	98	0	0	1000	72	2674
Rajasthan	950	50	0	0	1000	110	3964
Sikkim	1000	0	0	0	1000	4	4
Tamil Nadu	946	53	1	0	1000	799	28073
Tripura	1000	0	0	0	1000	5	157
Uttar Pradesh	443	557	0	0	1000	386	46869
West Bengal	886	113	0	0	1000	485	32510
A & N Islands	1000	0	0	0	1000	21	102
Chandigarh	1000	0	0	0	1000	4	42
D & N Haveli	1000	0	0	0	1000	14	67
Daman & Diu	1000	0	0	0	1000	29	192
Delhi	1000	0	0	0	1000	22	740
Lakshadweep	-	-	-	-	-	-	-
Pondicherry	1000	0	0	0	1000	29	452
Jharkhand	987	13	0	0	1000	61	1994
Chhattisgarh	234	766	0	0	1000	13	1468
Uttaranchal	286	714	0	0	1000	29	1141
all-India	618	382	0	0	1000	5099	246854

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Rural: All	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	843	147	9	0	1000	6236	1202900
Arunachal Pradesh	607	356	37	0	1000	62	236
Assam	930	48	22	0	1000	2668	240405
Bihar	906	81	12	0	1000	4700	683545
Goa	632	368	0	0	1000	241	18418
Gujarat	972	16	12	0	1000	1609	246108
Haryana	906	76	18	0	1000	863	100690
Himachal Pradesh	888	74	38	0	1000	1372	90666
Jammu & Kashmir	977	22	1	0	1000	1798	139523
Karnataka	918	72	11	0	1000	2430	686442
Kerala	970	23	7	0	1000	4157	420760
Madhya Pradesh	935	54	11	0	1000	2051	528887
Maharashtra	864	107	29	0	1000	3100	668085
Manipur	953	38	10	0	1000	749	34799
Meghalaya	843	151	6	0	1000	497	26156
Mizoram	595	108	297	0	1000	305	3492
Nagaland	829	68	103	0	1000	555	3325
Orissa	833	157	11	0	1000	2925	919566
Punjab	927	46	26	0	1000	1656	186625
Rajasthan	952	34	14	0	1000	2181	391250
Sikkim	806	15	180	0	1000	111	1171
Tamil Nadu	984	12	3	0	1000	5043	845927
Tripura	973	26	1	0	1000	1613	31024
Uttar Pradesh	882	99	19	0	1000	4451	1631315
West Bengal	944	51	5	0	1000	5284	2123665
A & N Islands	616	384	0	0	1000	201	1999
Chandigarh	1000	0	0	0	1000	46	693
D & N Haveli	959	41	0	0	1000	102	1083
Daman & Diu	929	51	20	0	1000	98	704
Delhi	991	9	0	0	1000	83	10383
Lakshadweep	1000	0	0	0	1000	12	15
Pondicherry	946	38	17	0	1000	132	2847
Jharkhand	972	23	5	0	1000	2142	404708
Chhattisgarh	834	160	6	0	1000	824	187660
Uttaranchal	890	62	48	0	1000	473	99513
all-India	910	78	12	0	1000	60770	11934583

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Urban: OAME	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	969	14		17	0	1000	4039
Arunachal Pradesh	1000	0		0	0	1000	17
Assam	919	56		25	0	1000	887
Bihar	968	26		7	0	1000	2714
Goa	732	263		5	0	1000	145
Gujarat	989	6		4	0	1000	2634
Haryana	922	28		50	0	1000	927
Himachal Pradesh	986	12		2	0	1000	634
Jammu & Kashmir	994	5		0	0	1000	1526
Karnataka	990	5		5	0	1000	2510
Kerala	963	10		27	0	1000	1465
Madhya Pradesh	960	35		6	0	1000	3834
Maharashtra	946	41		12	0	1000	4918
Manipur	890	54		56	0	1000	1338
Meghalaya	947	53		0	0	1000	78
Mizoram	860	70		70	0	1000	376
Nagaland	834	50		115	0	1000	410
Orissa	925	61		14	0	1000	1394
Punjab	923	66		11	0	1000	2227
Rajasthan	947	38		15	0	1000	3267
Sikkim	938	47		15	0	1000	43
Tamil Nadu	986	9		6	0	1000	4851
Tripura	958	40		2	0	1000	433
Uttar Pradesh	944	40		16	0	1000	7251
West Bengal	974	20		6	0	1000	3326
A & N Islands	1000	0		0	0	1000	57
Chandigarh	960	40		0	0	1000	61
D & N Haveli	885	0		115	0	1000	44
Daman & Diu	1000	0		0	0	1000	39
Delhi	996	2		2	0	1000	321
Lakshadweep	952	48		0	0	1000	28
Pondicherry	994	6		0	0	1000	128
Jharkhand	973	25		1	0	1000	1165
Chhattisgarh	947	53		0	0	1000	800
Uttaranchal	880	69		52	0	1000	375
all-India	964	25		11	0	1000	54262
							3607172

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Urban: NDME	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	995	5	0	0	1000	1387	63403
Arunachal Pradesh	1000	0	0	0	1000	15	104
Assam	974	11	16	0	1000	627	13339
Bihar	978	22	0	0	1000	675	19575
Goa	995	5	0	0	1000	102	1802
Gujarat	996	3	1	0	1000	1245	78409
Haryana	975	25	0	0	1000	712	27231
Himachal Pradesh	994	6	0	0	1000	472	2302
Jammu & Kashmir	973	27	0	0	1000	574	8460
Karnataka	997	3	0	0	1000	845	48100
Kerala	979	20	2	0	1000	1000	23678
Madhya Pradesh	946	54	0	0	1000	914	31077
Maharashtra	980	20	0	0	1000	2736	137681
Manipur	944	48	8	0	1000	212	1554
Meghalaya	1000	0	0	0	1000	129	792
Mizoram	967	0	33	0	1000	184	728
Nagaland	995	5	0	0	1000	166	652
Orissa	966	28	6	0	1000	358	10068
Punjab	964	35	1	0	1000	1660	46202
Rajasthan	987	10	4	0	1000	1123	32369
Sikkim	1000	0	0	0	1000	57	219
Tamil Nadu	979	21	0	0	1000	2038	142273
Tripura	994	6	0	0	1000	312	1797
Uttar Pradesh	967	32	1	0	1000	3755	131658
West Bengal	986	12	1	0	1000	2119	122732
A & N Islands	1000	0	0	0	1000	78	383
Chandigarh	1000	0	0	0	1000	56	1520
D & N Haveli	1000	0	0	0	1000	26	57
Daman & Diu	1000	0	0	0	1000	8	52
Delhi	987	13	0	0	1000	502	107459
Lakshadweep	1000	0	0	0	1000	12	34
Pondicherry	1000	0	0	0	1000	77	3547
Jharkhand	982	18	0	0	1000	296	7341
Chhattisgarh	982	18	0	0	1000	224	8568
Uttaranchal	970	23	7	0	1000	195	7022
all-India	981	18	1	0	1000	24891	1082189

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Urban: DME	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	965	35	0	0	1000	559	18442
Arunachal Pradesh	681	319	0	0	1000	4	12
Assam	955	45	0	0	1000	128	1394
Bihar	956	44	0	0	1000	97	2781
Goa	943	57	0	0	1000	46	694
Gujarat	995	4	1	0	1000	1198	37125
Haryana	971	25	4	0	1000	297	7576
Himachal Pradesh	985	15	0	0	1000	116	462
Jammu & Kashmir	939	42	19	0	1000	157	1930
Karnataka	985	15	0	0	1000	389	17988
Kerala	875	125	0	0	1000	397	6785
Madhya Pradesh	900	100	0	0	1000	402	8727
Maharashtra	967	33	0	0	1000	2039	77592
Manipur	1000	0	0	0	1000	68	388
Meghalaya	1000	0	0	0	1000	33	186
Mizoram	1000	0	0	0	1000	26	108
Nagaland	1000	0	0	0	1000	22	58
Orissa	851	149	0	0	1000	89	2467
Punjab	948	51	1	0	1000	963	17132
Rajasthan	982	18	0	0	1000	464	9789
Sikkim	1000	0	0	0	1000	5	23
Tamil Nadu	992	8	0	0	1000	1324	54336
Tripura	1000	0	0	0	1000	34	159
Uttar Pradesh	951	46	3	0	1000	1745	38400
West Bengal	989	6	6	0	1000	1099	39790
A & N Islands	1000	0	0	0	1000	36	119
Chandigarh	905	95	0	0	1000	78	1251
D & N Haveli	1000	0	0	0	1000	3	8
Daman & Diu	1000	0	0	0	1000	2	12
Delhi	995	5	0	0	1000	504	49934
Lakshadweep	1000	0	0	0	1000	3	5
Pondicherry	1000	0	0	0	1000	31	571
Jharkhand	969	31	0	0	1000	34	816
Chhattisgarh	962	38	0	0	1000	132	2297
Uttaranchal	981	19	0	0	1000	47	800
all-India	973	26	1	0	1000	12571	400159

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Urban: All	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	973	14	13	0	1000	5985	403541
Arunachal Pradesh	978	22	0	0	1000	36	178
Assam	940	40	21	0	1000	1642	38043
Bihar	969	25	6	0	1000	3486	125059
Goa	827	170	3	0	1000	293	6499
Gujarat	992	5	3	0	1000	5077	296199
Haryana	942	27	32	0	1000	1936	92611
Himachal Pradesh	989	10	1	0	1000	1222	7482
Jammu & Kashmir	990	9	1	0	1000	2257	68583
Karnataka	990	6	4	0	1000	3744	347886
Kerala	961	21	18	0	1000	2862	88341
Madhya Pradesh	955	40	5	0	1000	5150	212420
Maharashtra	957	35	8	0	1000	9693	570797
Manipur	897	53	51	0	1000	1618	19111
Meghalaya	975	25	0	0	1000	240	1862
Mizoram	894	49	57	0	1000	586	2765
Nagaland	882	37	81	0	1000	598	2407
Orissa	929	59	12	0	1000	1841	63860
Punjab	938	55	7	0	1000	4850	153962
Rajasthan	954	33	12	0	1000	4854	232303
Sikkim	976	18	6	0	1000	105	395
Tamil Nadu	985	11	4	0	1000	8213	682202
Tripura	974	25	1	0	1000	779	4483
Uttar Pradesh	949	39	12	0	1000	12751	658768
West Bengal	977	18	5	0	1000	6544	647358
A & N Islands	1000	0	0	0	1000	171	751
Chandigarh	959	41	0	0	1000	195	5289
D & N Haveli	928	0	72	0	1000	73	176
Daman & Diu	1000	0	0	0	1000	49	334
Delhi	991	8	0	0	1000	1327	220014
Lakshadweep	966	34	0	0	1000	43	135
Pondicherry	996	4	0	0	1000	236	9971
Jharkhand	975	24	1	0	1000	1495	44921
Chhattisgarh	953	47	0	0	1000	1156	57919
Uttaranchal	911	53	36	0	1000	617	22896
all-India	968	24	8	0	1000	91724	5089520

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Rural plus Urban: OAME	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	880	109	11	0	1000	8758	1436680
Arunachal Pradesh	639	331	30	0	1000	47	233
Assam	926	50	24	0	1000	3214	247440
Bihar	913	75	12	0	1000	6954	763009
Goa	608	391	1	0	1000	278	18966
Gujarat	983	8	9	0	1000	3889	402697
Haryana	909	59	32	0	1000	1577	147492
Himachal Pradesh	890	70	40	0	1000	1719	87499
Jammu & Kashmir	987	12	0	0	1000	2990	190580
Karnataka	973	17	10	0	1000	4236	895145
Kerala	968	20	12	0	1000	4036	385793
Madhya Pradesh	952	38	10	0	1000	5653	685200
Maharashtra	902	74	24	0	1000	7206	972848
Manipur	931	43	25	0	1000	2015	51313
Meghalaya	831	162	6	0	1000	409	24271
Mizoram	684	89	227	0	1000	646	5158
Nagaland	824	64	112	0	1000	912	4807
Orissa	838	150	11	0	1000	4026	949250
Punjab	922	55	23	0	1000	3485	256729
Rajasthan	950	35	15	0	1000	5104	563479
Sikkim	804	14	182	0	1000	135	1169
Tamil Nadu	987	8	5	0	1000	8077	1239410
Tripura	970	29	1	0	1000	1769	31251
Uttar Pradesh	906	75	20	0	1000	10811	1974671
West Bengal	949	45	6	0	1000	7402	2485088
A & N Islands	587	413	0	0	1000	175	1857
Chandigarh	966	34	0	0	1000	81	2928
D & N Haveli	937	49	14	0	1000	104	912
Daman & Diu	917	60	23	0	1000	89	602
Delhi	996	3	1	0	1000	351	68109
Lakshadweep	959	41	0	0	1000	40	111
Pondicherry	985	15	0	0	1000	206	7737
Jharkhand	972	23	5	0	1000	3121	427350
Chhattisgarh	860	136	4	0	1000	1566	227970
Uttaranchal	904	44	52	0	1000	749	107665
all-India	928	60	12	0	1000	101830	14665421

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Rural plus Urban: NDME	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	911	89	0	0	1000	2113	126385
Arunachal Pradesh	947	43	10	0	1000	43	163
Assam	971	22	7	0	1000	915	28220
Bihar	975	24	1	0	1000	1012	39608
Goa	928	72	0	0	1000	157	4830
Gujarat	996	4	1	0	1000	1410	89025
Haryana	979	21	0	0	1000	852	36923
Himachal Pradesh	959	39	1	0	1000	682	8473
Jammu & Kashmir	927	73	0	0	1000	823	14474
Karnataka	878	122	0	0	1000	1170	88961
Kerala	977	23	0	0	1000	2050	98689
Madhya Pradesh	880	120	0	0	1000	1057	41575
Maharashtra	962	38	0	0	1000	3121	170485
Manipur	952	42	6	0	1000	265	1995
Meghalaya	988	12	0	0	1000	267	3179
Mizoram	921	54	25	0	1000	218	989
Nagaland	996	4	0	0	1000	209	850
Orissa	889	109	2	0	1000	572	27317
Punjab	971	28	1	0	1000	1986	64052
Rajasthan	986	12	3	0	1000	1357	46320
Sikkim	979	21	0	0	1000	72	369
Tamil Nadu	969	31	0	0	1000	3056	206310
Tripura	995	5	0	0	1000	584	3940
Uttar Pradesh	945	53	3	0	1000	4260	230144
West Bengal	979	19	2	0	1000	2842	213635
A & N Islands	1000	0	0	0	1000	140	672
Chandigarh	1000	0	0	0	1000	78	1760
D & N Haveli	1000	0	0	0	1000	54	272
Daman & Diu	1000	0	0	0	1000	27	231
Delhi	987	13	0	0	1000	533	111614
Lakshadweep	1000	0	0	0	1000	12	34
Pondicherry	982	6	12	0	1000	102	4058
Jharkhand	978	22	0	0	1000	421	19469
Chhattisgarh	956	37	6	0	1000	269	13845
Uttaranchal	854	142	4	0	1000	265	12803
all-India	956	42	1	0	1000	32994	1711670

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Rural plus Urban: DME		
	(1)	perennial	seasonal	casual	n. r.	all	in sample	estimated
		(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	642	357		1	0	1000	1350	43375
Arunachal Pradesh	786	214		0	0	1000	8	18
Assam	967	33		0	0	1000	181	2789
Bihar	903	97		0	0	1000	220	5987
Goa	898	102		0	0	1000	99	1121
Gujarat	963	36		0	0	1000	1387	50585
Haryana	916	81		3	0	1000	370	8886
Himachal Pradesh	861	139		0	0	1000	193	2176
Jammu & Kashmir	896	92		12	0	1000	242	3051
Karnataka	506	494		0	0	1000	768	50221
Kerala	941	59		0	0	1000	933	24618
Madhya Pradesh	588	412		0	0	1000	491	14532
Maharashtra	865	135		0	0	1000	2466	95548
Manipur	1000	0		0	0	1000	87	603
Meghalaya	951	49		0	0	1000	61	568
Mizoram	1000	0		0	0	1000	27	109
Nagaland	1000	0		0	0	1000	32	76
Orissa	685	315		0	0	1000	168	6858
Punjab	942	58		0	0	1000	1035	19807
Rajasthan	973	27		0	0	1000	574	13753
Sikkim	1000	0		0	0	1000	9	27
Tamil Nadu	977	23		0	0	1000	2123	82409
Tripura	1000	0		0	0	1000	39	316
Uttar Pradesh	672	327		2	0	1000	2131	85269
West Bengal	943	54		3	0	1000	1584	72300
A & N Islands	1000	0		0	0	1000	57	221
Chandigarh	908	92		0	0	1000	82	1294
D & N Haveli	1000	0		0	0	1000	17	75
Daman & Diu	1000	0		0	0	1000	31	204
Delhi	995	5		0	0	1000	526	50673
Lakshadweep	1000	0		0	0	1000	3	5
Pondicherry	1000	0		0	0	1000	60	1023
Jharkhand	982	18		0	0	1000	95	2810
Chhattisgarh	678	322		0	0	1000	145	3765
Uttaranchal	572	428		0	0	1000	76	1941
all-India	838	161		1	0	1000	17670	647013

(contd.)

Table 3: Per thousand distribution of manufacturing enterprises by nature of operation separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by nature of operation					Rural plus Urban: All		
	(1)	perennial	seasonal	casual	n. r.	all	in sample	estimated
		(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	876	114	10	0	1000	12221	1606441	
Arunachal Pradesh	767	212	21	0	1000	98	414	
Assam	931	47	22	0	1000	4310	278449	
Bihar	916	73	11	0	1000	8186	808604	
Goa	683	317	1	0	1000	534	24917	
Gujarat	983	10	7	0	1000	6686	542307	
Haryana	923	52	25	0	1000	2799	193301	
Himachal Pradesh	895	69	35	0	1000	2594	98148	
Jammu & Kashmir	982	18	1	0	1000	4055	208105	
Karnataka	942	50	8	0	1000	6174	1034328	
Kerala	969	22	9	0	1000	7019	509101	
Madhya Pradesh	941	50	9	0	1000	7201	741307	
Maharashtra	907	74	19	0	1000	12793	1238882	
Manipur	933	43	24	0	1000	2367	53911	
Meghalaya	852	143	5	0	1000	737	28018	
Mizoram	727	82	191	0	1000	891	6256	
Nagaland	851	55	94	0	1000	1153	5732	
Orissa	839	150	11	0	1000	4766	983425	
Punjab	932	50	17	0	1000	6506	340587	
Rajasthan	953	34	14	0	1000	7035	623553	
Sikkim	849	16	136	0	1000	216	1565	
Tamil Nadu	984	12	4	0	1000	13256	1528129	
Tripura	973	26	1	0	1000	2392	35507	
Uttar Pradesh	901	82	17	0	1000	17202	2290083	
West Bengal	951	43	5	0	1000	11828	2771023	
A & N Islands	721	279	0	0	1000	372	2750	
Chandigarh	963	37	0	0	1000	241	5982	
D & N Haveli	954	36	10	0	1000	175	1259	
Daman & Diu	952	35	13	0	1000	147	1038	
Delhi	991	8	0	0	1000	1410	230397	
Lakshadweep	969	31	0	0	1000	55	150	
Pondicherry	985	11	4	0	1000	368	12818	
Jharkhand	972	23	5	0	1000	3637	449629	
Chhattisgarh	862	133	5	0	1000	1980	245579	
Uttaranchal	894	60	46	0	1000	1090	122409	
all-India	927	62	11	0	1000	152494	17024104	

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation					Rural: OAME		
	(1)	perennial	seasonal	casual	n. r.	all	in sample	estimated
		(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405		593	407	0	0	1000	16	1804
15		892	102	6	0	1000	8952	2104292
16		999	1	0	0	1000	3526	1615877
17		867	119	13	0	1000	6249	1552011
18		971	2	27	0	1000	8464	1545661
19		937	18	45	0	1000	565	87631
20		889	94	17	0	1000	10783	2402384
21		935	27	38	0	1000	84	25243
22		793	121	86	0	1000	77	13813
23		312	688	0	0	1000	19	2208
24		973	17	10	0	1000	349	90219
25		961	13	25	0	1000	187	24588
26		765	215	20	0	1000	3310	594246
27		1000	0	0	0	1000	98	11150
28		988	7	5	0	1000	1779	325253
29		974	4	22	0	1000	329	73033
30		-	-	-	-	-	-	-
31		914	86	0	0	1000	82	17969
32		1000	0	0	0	1000	4	618
33		1000	0	0	0	1000	7	931
34		1000	0	0	0	1000	9	2461
35		961	39	0	0	1000	27	3076
36		967	23	10	0	1000	2617	557312
37		1000	0	0	0	1000	35	6468
all		916	71	13	0	1000	47568	11058248

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation					Rural: NDME	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
01405	465	535	0	0	1000	5	222
15	816	182	2	0	1000	1998	190597
16	720	280	0	0	1000	154	12699
17	980	20	0	0	1000	1113	92178
18	1000	0	0	0	1000	1491	120099
19	956	44	0	0	1000	61	3172
20	964	35	0	0	1000	799	56227
21	1000	0	0	0	1000	14	407
22	1000	0	0	0	1000	117	7465
23	969	31	0	0	1000	9	2358
24	721	279	0	0	1000	58	3006
25	995	5	0	0	1000	85	5447
26	744	243	13	0	1000	443	34629
27	861	139	0	0	1000	47	1736
28	983	17	0	0	1000	724	40706
29	1000	0	0	0	1000	127	6507
30	-	-	-	-	-	-	-
31	999	1	0	0	1000	37	3069
32	1000	0	0	0	1000	5	192
33	1000	0	0	0	1000	4	465
34	1000	0	0	0	1000	23	581
35	965	35	0	0	1000	15	1657
36	997	2	1	0	1000	765	46022
37	1000	0	0	0	1000	9	39
all	915	84	2	0	1000	8103	629481

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation					Rural: DME	
	perennial		seasonal	casual	n. r.	all	in sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
01405	76	924		0	0	1000	8
15	363	637		0	0	1000	1039
16	265	735		0	0	1000	359
17	999	1		0	0	1000	1078
18	994	6		0	0	1000	100
19	1000	0		0	0	1000	13
20	986	13		1	0	1000	261
21	1000	0		0	0	1000	33
22	1000	0		0	0	1000	28
23	1000	0		0	0	1000	9
24	373	627		0	0	1000	178
25	1000	0		0	0	1000	124
26	501	498		1	0	1000	1250
27	1000	0		0	0	1000	27
28	993	7		0	0	1000	163
29	997	3		0	0	1000	77
30	-	-		-	-	-	-
31	1000	0		0	0	1000	38
32	1000	0		0	0	1000	5
33	1000	0		0	0	1000	9
34	1000	0		0	0	1000	38
35	1000	0		0	0	1000	8
36	1000	0		0	0	1000	244
37	1000	0		0	0	1000	10
all	618	382		0	0	1000	5099
							246854

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation						Rural: All	
	(1)	(2)	(3)	(4)	(5)	(6)	number of enterprises	
							perennial	seasonal
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
01405	563	437	0	0	1000	29	2093	
15	871	123	5	0	1000	11989	2360693	
16	988	12	0	0	1000	4039	1648169	
17	877	111	12	0	1000	8440	1689444	
18	973	2	25	0	1000	10055	1671218	
19	938	19	43	0	1000	639	91484	
20	891	92	17	0	1000	11843	2466430	
21	938	26	36	0	1000	131	26250	
22	872	75	53	0	1000	222	22352	
23	685	315	0	0	1000	37	5064	
24	887	104	8	0	1000	585	107299	
25	972	10	18	0	1000	396	34370	
26	742	240	18	0	1000	5003	686792	
27	983	17	0	0	1000	172	14312	
28	988	8	4	0	1000	2666	370710	
29	976	4	19	0	1000	533	81324	
30	-	-	-	-	-	-	-	
31	930	70	0	0	1000	157	22266	
32	1000	0	0	0	1000	14	1010	
33	1000	0	0	0	1000	20	1528	
34	1000	0	0	0	1000	70	3617	
35	965	35	0	0	1000	50	5000	
36	970	21	9	0	1000	3626	616596	
37	1000	0	0	0	1000	54	6564	
all	910	78	12	0	1000	60770	11934583	

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation						Urban: OAME	
	(1) perennial	(2) seasonal	(3) casual	(4) n. r.	(5) all	(6) in sample	number of enterprises	
							(7)	(8) estimated
01405	280	702	18	0	1000	59	3617	
15	919	76	5	0	1000	7866	452388	
16	996	1	2	0	1000	4212	451515	
17	962	24	14	0	1000	7937	522061	
18	981	5	14	0	1000	13563	870905	
19	981	10	10	0	1000	1075	52688	
20	947	38	15	0	1000	4490	265907	
21	981	12	8	0	1000	591	43590	
22	971	25	4	0	1000	825	43644	
23	1000	0	0	0	1000	12	565	
24	985	7	8	0	1000	992	96050	
25	961	7	32	0	1000	441	24993	
26	822	136	42	0	1000	1819	92263	
27	978	21	1	0	1000	233	8701	
28	990	8	2	0	1000	2121	115384	
29	996	4	0	0	1000	569	26078	
30	-	-	-	-	-	-	-	
31	993	7	1	0	1000	293	13266	
32	971	0	29	0	1000	16	981	
33	946	0	54	0	1000	58	3178	
34	986	14	0	0	1000	57	2583	
35	951	49	0	0	1000	64	3207	
36	970	20	11	0	1000	6854	507888	
37	989	11	0	0	1000	115	5721	
all	964	25	11	0	1000	54262	3607172	

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation						Urban: NDME	
	(1)	(2)	(3)	(4)	(5)	(6)	number of enterprises	
							perennial	seasonal
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
01405		151	849	0	0	1000	18	677
15		939	60	2	0	1000	3420	157784
16		993	7	0	0	1000	72	2804
17		974	23	3	0	1000	3172	112752
18		998	2	0	0	1000	4726	219551
19		993	7	0	0	1000	564	21206
20		993	7	0	0	1000	1641	62745
21		986	14	0	0	1000	215	11417
22		986	12	2	0	1000	1369	60624
23		1000	0	0	0	1000	15	1018
24		975	24	1	0	1000	243	9050
25		997	3	0	0	1000	476	22243
26		823	170	7	0	1000	682	23986
27		989	7	4	0	1000	312	11943
28		998	2	0	0	1000	2899	121203
29		988	12	0	0	1000	877	40216
30		1000	0	0	0	1000	6	123
31		998	2	0	0	1000	335	14267
32		1000	0	0	0	1000	30	2014
33		1000	0	0	0	1000	72	2639
34		996	4	0	0	1000	156	8860
35		967	22	11	0	1000	98	4339
36		998	1	0	0	1000	3434	168937
37		1000	0	0	0	1000	59	1792
all		981	18	1	0	1000	24891	1082189

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation					Urban: DME	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
01405	528	472	0	0	1000	5	52
15	929	70	1	0	1000	1139	40425
16	895	105	0	0	1000	56	1414
17	987	13	0	0	1000	3141	88889
18	996	4	0	0	1000	1008	47916
19	974	9	17	0	1000	306	10571
20	985	12	2	0	1000	569	16712
21	1000	0	0	0	1000	219	7744
22	982	12	6	0	1000	522	17351
23	1000	0	0	0	1000	15	206
24	984	16	0	0	1000	318	7826
25	989	11	0	0	1000	438	13739
26	756	244	0	0	1000	574	17009
27	998	0	2	0	1000	188	3949
28	999	1	0	0	1000	1264	35166
29	988	11	1	0	1000	749	18757
30	1000	0	0	0	1000	10	42
31	961	39	0	0	1000	242	15677
32	1000	0	0	0	1000	43	2830
33	979	0	21	0	1000	55	1329
34	998	2	0	0	1000	190	7227
35	1000	0	0	0	1000	173	3676
36	998	2	1	0	1000	1312	40296
37	1000	0	0	0	1000	35	1357
all	973	26	1	0	1000	12571	400159

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation					Urban: All	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
01405	263	722	15	0	1000	82	4346
15	925	72	4	0	1000	12425	650597
16	996	1	2	0	1000	4340	455733
17	967	23	10	0	1000	14250	723702
18	985	4	10	0	1000	19297	1138371
19	983	9	8	0	1000	1945	84465
20	957	31	12	0	1000	6700	345364
21	984	11	5	0	1000	1025	62750
22	980	17	3	0	1000	2716	121618
23	1000	0	0	0	1000	42	1789
24	985	9	7	0	1000	1553	112926
25	980	6	13	0	1000	1355	60975
26	814	156	31	0	1000	3075	133258
27	987	11	3	0	1000	733	24593
28	995	4	1	0	1000	6284	271753
29	990	9	0	0	1000	2195	85051
30	1000	0	0	0	1000	16	165
31	983	17	0	0	1000	870	43210
32	995	0	5	0	1000	89	5825
33	972	0	28	0	1000	185	7146
34	995	5	0	0	1000	403	18670
35	973	23	4	0	1000	335	11223
36	978	15	8	0	1000	11600	717120
37	993	7	0	0	1000	209	8869
all	968	24	8	0	1000	91724	5089520

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation					Rural plus Urban: OAME	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
01405	384	604	12	0	1000	75	5421
15	897	97	6	0	1000	16818	2556680
16	998	1	1	0	1000	7738	2067391
17	891	95	13	0	1000	14186	2074072
18	974	3	22	0	1000	22027	2416566
19	953	15	32	0	1000	1640	140319
20	895	88	17	0	1000	15273	2668291
21	964	17	19	0	1000	675	68833
22	928	48	24	0	1000	902	57456
23	452	548	0	0	1000	31	2773
24	980	12	9	0	1000	1341	186269
25	961	10	29	0	1000	628	49580
26	773	204	23	0	1000	5129	686509
27	991	9	0	0	1000	331	19851
28	989	7	4	0	1000	3900	440637
29	980	4	16	0	1000	898	99112
30	-	-	-	-	-	-	-
31	947	53	0	0	1000	375	31234
32	982	0	18	0	1000	20	1600
33	959	0	41	0	1000	65	4109
34	993	7	0	0	1000	66	5044
35	956	44	0	0	1000	91	6283
36	968	21	10	0	1000	9471	1065200
37	995	5	0	0	1000	150	12189
all	928	60	12	0	1000	101830	14665421

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation					Rural plus Urban: NDME	
	(1)	perennial	seasonal	casual	n. r.	all	in sample
		(2)	(3)	(4)	(5)	(6)	(7)
01405	229	771	0	0	1000	23	899
15	871	126	2	0	1000	5418	348380
16	769	231	0	0	1000	226	15503
17	977	21	2	0	1000	4285	204931
18	999	1	0	0	1000	6217	339650
19	988	12	0	0	1000	625	24378
20	979	20	0	0	1000	2440	118972
21	986	14	0	0	1000	229	11824
22	988	11	1	0	1000	1486	68089
23	978	22	0	0	1000	24	3376
24	912	87	1	0	1000	301	12056
25	997	3	0	0	1000	561	27690
26	776	213	10	0	1000	1125	58615
27	972	24	4	0	1000	359	13678
28	994	6	0	0	1000	3623	161909
29	989	11	0	0	1000	1004	46724
30	1000	0	0	0	1000	6	123
31	998	2	0	0	1000	372	17336
32	1000	0	0	0	1000	35	2206
33	1000	0	0	0	1000	76	3104
34	996	4	0	0	1000	179	9441
35	966	26	8	0	1000	113	5996
36	998	1	0	0	1000	4199	214958
37	1000	0	0	0	1000	68	1831
all	956	42	1	0	1000	32994	1711670

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation					Rural plus Urban: DME	
	perennial		seasonal	casual	n. r.	all	in sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
01405	274	726		0	0	1000	13
15	578	422		0	0	1000	2178
16	308	692		0	0	1000	415
17	991	9		0	0	1000	4219
18	996	4		0	0	1000	1108
19	976	8		16	0	1000	319
20	986	12		2	0	1000	830
21	1000	0		0	0	1000	252
22	983	11		6	0	1000	550
23	1000	0		0	0	1000	24
24	591	409		0	0	1000	496
25	991	9		0	0	1000	562
26	559	440		1	0	1000	1824
27	998	0		2	0	1000	215
28	998	2		0	0	1000	1427
29	989	10		1	0	1000	826
30	1000	0		0	0	1000	10
31	964	36		0	0	1000	280
32	1000	0		0	0	1000	48
33	981	0		19	0	1000	64
34	998	2		0	0	1000	228
35	1000	0		0	0	1000	181
36	998	1		0	0	1000	1556
37	1000	0		0	0	1000	45
all	838	161		1	0	1000	17670
							647013

(contd.)

Table 4: Per thousand distribution of manufacturing enterprises by nature of operation separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by nature of operation					Rural plus Urban: All	
	perennial		seasonal	casual	n. r.	all	in sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
01405	360	629		10	0	1000	111
15	883	112		5	0	1000	24414
16	990	10		1	0	1000	8379
17	904	84		12	0	1000	22690
18	978	3		19	0	1000	29352
19	960	14		26	0	1000	2584
20	899	85		16	0	1000	18543
21	970	15		14	0	1000	1156
22	963	26		11	0	1000	2938
23	767	233		0	0	1000	79
24	937	55		7	0	1000	2138
25	977	8		15	0	1000	1751
26	754	226		20	0	1000	8078
27	985	13		2	0	1000	905
28	991	7		3	0	1000	8950
29	984	7		10	0	1000	2728
30	1000	0		0	0	1000	16
31	965	35		0	0	1000	1027
32	996	0		4	0	1000	103
33	977	0		23	0	1000	205
34	996	4		0	0	1000	473
35	971	27		3	0	1000	385
36	974	17		8	0	1000	15226
37	996	4		0	0	1000	263
all	927	62		11	0	1000	152494
							17024104

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership							Rural: OAME		
	proprietary		partnership bet-ween members of		co-ope-rative society	limited com-pany (outside public sector)	others	all	in sample	
	male	female	same house hold	differ-rent house-holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	687	310	2	1	0	0	0	1000	4719	1114984
Arunachal Pradesh	802	192	6	0	0	0	0	1000	30	171
Assam	800	199	0	0	0	0	0	1000	2327	224130
Bihar	926	72	1	0	0	0	2	1000	4240	660305
Goa	690	255	0	55	0	0	0	1000	133	14963
Gujarat	883	108	4	6	0	0	0	1000	1255	222032
Haryana	860	117	12	10	0	0	0	1000	650	89689
Himachal Pradesh	805	189	2	4	0	0	0	1000	1085	82781
Jammu & Kashmir	886	102	11	0	0	0	0	1000	1464	132388
Karnataka	370	630	0	0	0	0	0	1000	1726	613347
Kerala	388	586	19	6	1	0	0	1000	2571	327915
Madhya Pradesh	800	198	0	2	0	0	0	1000	1819	512584
Maharashtra	813	182	1	3	0	0	0	1000	2288	617324
Manipur	134	851	15	0	0	0	0	1000	677	34144
Meghalaya	495	214	291	0	0	0	0	1000	331	23387
Mizoram	852	148	0	0	0	0	0	1000	270	3229
Nagaland	644	352	1	0	3	0	0	1000	502	3111
Orissa	773	225	0	2	0	0	0	1000	2632	897926
Punjab	536	457	4	3	0	0	0	1000	1258	166102
Rajasthan	810	187	3	0	0	0	0	1000	1837	373334
Sikkim	1000	0	0	0	0	0	0	1000	92	1016
Tamil Nadu	473	522	5	0	0	0	0	1000	3226	753817
Tripura	834	165	1	0	0	0	1	1000	1336	28725
Uttar Pradesh	798	197	3	2	0	0	0	1000	3560	1485961
West Bengal	683	315	1	0	0	0	0	1000	4076	2000252
A & N Islands	951	28	12	9	0	0	0	1000	118	1608
Chandigarh	621	379	0	0	0	0	0	1000	20	410
D & N Haveli	920	45	0	35	0	0	0	1000	20	801
Daman & Diu	685	315	0	0	0	0	0	1000	50	332
Delhi	871	129	0	0	0	0	0	1000	30	5488
Lakshadweep	833	167	0	0	0	0	0	1000	12	15
Pondicherry	501	499	0	0	0	0	0	1000	78	1884
Jharkhand	910	87	1	2	0	0	0	1000	1956	390587
Chhattisgarh	939	61	0	0	0	0	0	1000	766	180916
Uttaranchal	848	151	0	1	0	0	0	1000	374	92591
all-India	718	277	3	2	0	0	0	1000	47568	11058248

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership							Rural: NDME		
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	962	27	7	3	0	0	0	1000	726	62982
Arunachal Pradesh	850	27	72	27	23	0	0	1000	28	59
Assam	979	14	6	1	0	0	0	1000	288	14881
Bihar	984	12	3	0	0	0	1	1000	337	20033
Goa	939	18	22	10	11	0	0	1000	55	3028
Gujarat	890	1	90	17	0	2	1	1000	165	10615
Haryana	915	0	6	79	0	0	0	1000	140	9691
Himachal Pradesh	878	109	5	8	0	0	0	1000	210	6171
Jammu & Kashmir	968	21	4	3	0	0	4	1000	249	6014
Karnataka	984	13	1	2	0	0	0	1000	325	40862
Kerala	770	174	21	25	7	0	3	1000	1050	75012
Madhya Pradesh	990	4	7	0	0	0	0	1000	143	10498
Maharashtra	863	31	18	68	15	0	7	1000	385	32804
Manipur	886	62	52	0	0	0	0	1000	53	441
Meghalaya	918	82	0	0	0	0	0	1000	138	2388
Mizoram	844	156	0	0	0	0	0	1000	34	261
Nagaland	821	147	22	0	10	0	0	1000	43	197
Orissa	989	11	0	0	0	0	0	1000	214	17249
Punjab	908	73	6	13	0	0	0	1000	326	17849
Rajasthan	872	26	65	37	0	0	0	1000	234	13951
Sikkim	1000	0	0	0	0	0	0	1000	15	151
Tamil Nadu	923	55	13	5	3	0	0	1000	1018	64037
Tripura	979	11	0	9	0	0	0	1000	272	2143
Uttar Pradesh	969	13	7	11	0	0	0	1000	505	98485
West Bengal	936	50	7	5	0	1	0	1000	723	90903
A & N Islands	958	42	0	0	0	0	0	1000	62	288
Chandigarh	923	0	35	41	0	0	0	1000	22	240
D & N Haveli	991	0	0	9	0	0	0	1000	22	215
Daman & Diu	914	79	0	7	0	0	0	1000	19	180
Delhi	1000	0	0	0	0	0	0	1000	31	4155
Lakshadweep	-	-	-	-	-	-	-	-	-	-
Pondicherry	483	489	9	18	0	0	0	1000	25	511
Jharkhand	986	10	0	4	0	0	0	1000	125	12128
Chhattisgarh	948	37	0	4	0	0	11	1000	45	5277
Uttaranchal	952	27	0	19	0	0	2	1000	70	5781
all-India	925	47	12	13	2	0	1	1000	8103	629481

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership							Rural: DME		
	proprietary		partnership between members of		co-operative society	limited company (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different house-holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	865	14	26	92	4	0	0	1000	791	24933
Arunachal Pradesh	0	320	0	0	680	0	0	1000	4	6
Assam	752	54	10	117	66	0	0	1000	53	1395
Bihar	780	2	145	42	1	0	30	1000	123	3207
Goa	718	26	111	62	9	74	0	1000	53	427
Gujarat	740	1	64	171	4	20	0	1000	189	13460
Haryana	507	0	155	290	38	0	10	1000	73	1310
Himachal Pradesh	266	69	585	65	14	0	0	1000	77	1714
Jammu & Kashmir	820	0	23	157	0	0	0	1000	85	1121
Karnataka	963	18	14	3	2	0	0	1000	379	32233
Kerala	606	104	111	113	55	5	6	1000	536	17833
Madhya Pradesh	990	0	0	4	5	0	0	1000	89	5805
Maharashtra	836	28	72	57	2	3	3	1000	427	17957
Manipur	1000	0	0	0	0	0	0	1000	19	214
Meghalaya	828	61	77	31	0	0	3	1000	28	382
Mizoram	1000	0	0	0	0	0	0	1000	1	1
Nagaland	729	0	214	57	0	0	0	1000	10	18
Orissa	981	0	2	17	0	0	0	1000	79	4391
Punjab	394	66	212	328	0	0	0	1000	72	2674
Rajasthan	901	56	21	19	0	3	0	1000	110	3964
Sikkim	171	0	0	0	0	829	0	1000	4	4
Tamil Nadu	839	12	91	52	5	0	1	1000	799	28073
Tripura	31	969	0	0	0	0	0	1000	5	157
Uttar Pradesh	785	34	97	75	9	1	0	1000	386	46869
West Bengal	844	5	34	34	3	10	70	1000	485	32510
A & N Islands	862	14	124	0	0	0	0	1000	21	102
Chandigarh	200	0	100	700	0	0	0	1000	4	42
D & N Haveli	641	64	231	64	0	0	0	1000	4	67
Daman & Diu	525	0	73	402	0	0	0	1000	29	192
Delhi	559	0	421	21	0	0	0	1000	22	740
Lakshadweep	-	-	-	-	-	-	-	-	-	-
Pondicherry	673	36	25	231	0	36	0	1000	29	452
Jharkhand	301	15	7	677	0	0	0	1000	61	1994
Chhattisgarh	969	0	0	0	31	0	0	1000	13	1468
Uttaranchal	267	9	4	715	0	0	6	1000	29	1141
all-India	813	25	66	74	9	3	11	1000	5099	246854

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership								Rural: All	
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- rent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	705	289	2	3	0	0	0	1000	6236	1202900
Arunachal Pradesh	794	154	22	7	23	0	0	1000	62	236
Assam	811	186	0	1	0	0	0	1000	2668	240405
Bihar	927	70	1	0	0	0	2	1000	4700	683545
Goa	732	211	6	48	2	2	0	1000	241	18418
Gujarat	875	97	11	16	0	1	0	1000	1609	246108
Haryana	861	105	14	20	0	0	0	1000	863	100690
Himachal Pradesh	800	182	14	5	0	0	0	1000	1372	90666
Jammu & Kashmir	889	98	11	2	0	0	0	1000	1798	139523
Karnataka	434	565	1	0	0	0	0	1000	2430	686442
Kerala	465	492	23	14	4	0	1	1000	4157	420760
Madhya Pradesh	806	191	0	2	0	0	0	1000	2051	528887
Maharashtra	816	171	4	8	1	0	0	1000	3100	668085
Manipur	149	836	15	0	0	0	0	1000	749	34799
Meghalaya	539	199	262	0	0	0	0	1000	497	26156
Mizoram	852	148	0	0	0	0	0	1000	305	3492
Nagaland	655	338	4	0	4	0	0	1000	555	3325
Orissa	778	220	0	2	0	0	0	1000	2925	919566
Punjab	569	415	7	8	0	0	0	1000	1656	186625
Rajasthan	813	180	6	2	0	0	0	1000	2181	391250
Sikkim	997	0	0	0	0	3	0	1000	111	1171
Tamil Nadu	519	470	8	2	0	0	0	1000	5043	845927
Tripura	840	158	1	1	0	0	1	1000	1613	31024
Uttar Pradesh	808	181	5	5	0	0	0	1000	4451	1631315
West Bengal	696	299	2	1	0	0	1	1000	5284	2123665
A & N Islands	948	29	16	7	0	0	0	1000	201	1999
Chandigarh	700	225	18	57	0	0	0	1000	46	693
D & N Haveli	917	37	14	31	0	0	0	1000	46	1083
Daman & Diu	700	169	20	111	0	0	0	1000	98	704
Delhi	900	68	30	1	0	0	0	1000	83	10383
Lakshadweep	833	167	0	0	0	0	0	1000	12	15
Pondicherry	525	424	6	40	0	6	0	1000	132	2847
Jharkhand	910	84	1	5	0	0	0	1000	2142	404708
Chhattisgarh	939	60	0	0	0	0	0	1000	824	187660
Uttaranchal	847	142	0	10	0	0	0	1000	473	99513
all-India	731	260	5	4	0	0	0	1000	60770	11934583

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership							Urban: OAME		
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	628	357	3	12	0	0	0	1000	4039	321696
Arunachal Pradesh	1000	0	0	0	0	0	0	1000	17	62
Assam	772	209	2	11	0	0	6	1000	887	23310
Bihar	854	141	2	1	0	1	0	1000	2714	102704
Goa	647	349	4	0	0	0	0	1000	145	4003
Gujarat	784	196	10	10	0	0	0	1000	2634	180665
Haryana	749	229	12	9	0	0	1	1000	927	57803
Himachal Pradesh	841	119	35	5	0	0	0	1000	634	4718
Jammu & Kashmir	880	113	4	3	0	0	0	1000	1526	58192
Karnataka	508	490	2	1	0	0	0	1000	2510	281799
Kerala	477	493	21	9	0	0	0	1000	1465	57879
Madhya Pradesh	686	310	3	1	0	0	0	1000	3834	172616
Maharashtra	609	383	6	2	0	0	0	1000	4918	355524
Manipur	130	830	36	4	0	0	0	1000	1338	17169
Meghalaya	383	250	368	0	0	0	0	1000	78	884
Mizoram	803	197	0	0	0	0	0	1000	376	1929
Nagaland	424	575	0	1	0	0	0	1000	410	1696
Orissa	750	241	3	5	0	0	1	1000	1394	51324
Punjab	688	285	19	7	0	0	0	1000	2227	90627
Rajasthan	611	370	8	9	0	0	2	1000	3267	190145
Sikkim	952	48	0	0	0	0	0	1000	43	153
Tamil Nadu	514	478	3	5	0	0	0	1000	4851	485593
Tripura	858	138	4	0	0	0	0	1000	433	2527
Uttar Pradesh	729	263	4	4	0	0	0	1000	7251	488710
West Bengal	571	408	18	3	0	0	0	1000	3326	484836
A & N Islands	795	201	3	0	0	0	0	1000	57	249
Chandigarh	473	526	0	1	0	0	0	1000	61	2517
D & N Haveli	796	185	19	0	0	0	0	1000	61	110
Daman & Diu	486	491	0	23	0	0	0	1000	39	270
Delhi	857	109	33	0	0	0	0	1000	321	62621
Lakshadweep	431	569	0	0	0	0	0	1000	28	96
Pondicherry	615	373	12	0	0	0	0	1000	128	5853
Jharkhand	902	92	5	1	0	0	0	1000	1165	36763
Chhattisgarh	558	442	0	0	0	0	0	1000	800	47054
Uttaranchal	775	216	0	8	0	0	0	1000	375	15074
all-India	636	352	8	5	0	0	0	1000	54262	3607172

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership							Urban: NDME		
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	number of enterprises estimated
	male	female	same house hold	differ- rent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	931	47	12	11	0	0	0	1000	1387	63403
Arunachal Pradesh	1000	0	0	0	0	0	0	1000	15	104
Assam	929	55	5	2	9	0	0	1000	627	13339
Bihar	976	16	6	2	0	0	0	1000	675	19575
Goa	817	127	38	13	0	6	0	1000	102	1802
Gujarat	910	37	31	21	1	0	1	1000	1245	78409
Haryana	867	39	34	60	0	0	0	1000	712	27231
Himachal Pradesh	865	100	26	7	0	0	3	1000	472	2302
Jammu & Kashmir	928	53	18	1	0	0	0	1000	574	8460
Karnataka	953	28	14	6	0	0	0	1000	845	48100
Kerala	783	139	33	40	3	1	2	1000	1000	23678
Madhya Pradesh	920	42	26	11	0	0	1	1000	914	31077
Maharashtra	862	98	32	9	0	0	0	1000	2736	137681
Manipur	836	159	5	0	0	0	0	1000	212	1554
Meghalaya	881	117	0	2	0	0	0	1000	129	792
Mizoram	681	319	0	0	0	0	0	1000	184	728
Nagaland	929	67	0	4	0	0	0	1000	166	652
Orissa	946	22	6	22	5	0	0	1000	358	10068
Punjab	895	49	43	10	2	0	1	1000	1660	46202
Rajasthan	935	37	13	15	0	0	0	1000	1123	32369
Sikkim	854	146	0	0	0	0	0	1000	57	219
Tamil Nadu	907	46	31	14	2	0	0	1000	2038	142273
Tripura	973	27	1	0	0	0	0	1000	312	1797
Uttar Pradesh	935	29	18	15	1	1	1	1000	3755	131658
West Bengal	925	53	13	7	0	1	1	1000	2119	122732
A & N Islands	937	58	0	0	4	0	0	1000	78	383
Chandigarh	909	10	31	50	0	0	0	1000	56	1520
D & N Haveli	1000	0	0	0	0	0	0	1000	56	57
Daman & Diu	1000	0	0	0	0	0	0	1000	8	52
Delhi	902	54	24	19	0	0	0	1000	502	107459
Lakshadweep	1000	0	0	0	0	0	0	1000	12	34
Pondicherry	834	59	106	1	0	0	0	1000	77	3547
Jharkhand	968	11	8	9	0	0	4	1000	296	7341
Chhattisgarh	952	42	2	0	1	0	2	1000	224	8568
Uttaranchal	911	70	5	14	0	0	0	1000	195	7022
all-India	909	52	23	14	1	0	0	1000	24891	1082189

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership							Urban: DME		
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	861	41	51	43	0	4	0	1000	559	18442
Arunachal Pradesh	681	319	0	0	0	0	0	1000	4	12
Assam	861	30	54	26	29	0	0	1000	128	1394
Bihar	929	24	47	0	0	0	0	1000	97	2781
Goa	719	80	107	64	0	29	2	1000	46	694
Gujarat	722	57	94	121	1	2	3	1000	1198	37125
Haryana	752	44	99	87	17	0	1	1000	297	7576
Himachal Pradesh	748	54	110	58	23	7	0	1000	116	462
Jammu & Kashmir	888	8	77	27	0	0	0	1000	157	1930
Karnataka	780	59	98	62	0	0	0	1000	389	17988
Kerala	563	162	79	149	28	7	11	1000	397	6785
Madhya Pradesh	793	46	122	24	5	6	6	1000	402	8727
Maharashtra	804	59	100	32	0	2	3	1000	2039	77592
Manipur	756	214	19	11	0	0	0	1000	68	388
Meghalaya	814	133	20	0	33	0	0	1000	33	186
Mizoram	556	364	0	0	0	0	79	1000	26	108
Nagaland	878	122	0	0	0	0	0	1000	22	58
Orissa	752	19	0	168	49	0	12	1000	89	2467
Punjab	708	34	161	93	1	0	3	1000	963	17132
Rajasthan	824	36	87	53	0	1	0	1000	464	9789
Sikkim	1000	0	0	0	0	0	0	1000	5	23
Tamil Nadu	739	35	96	125	5	0	0	1000	1324	54336
Tripura	959	0	41	0	0	0	0	1000	34	159
Uttar Pradesh	828	32	76	48	4	4	8	1000	1745	38400
West Bengal	780	46	103	40	5	10	17	1000	1099	39790
A & N Islands	773	205	21	0	0	0	0	1000	36	119
Chandigarh	739	18	50	50	0	100	43	1000	78	1251
D & N Haveli	375	249	375	0	0	0	0	1000	78	8
Daman & Diu	548	452	0	0	0	0	0	1000	2	12
Delhi	750	29	115	96	0	8	3	1000	504	49934
Lakshadweep	0	191	0	0	405	0	405	1000	3	5
Pondicherry	607	10	73	219	0	91	0	1000	31	571
Jharkhand	836	52	98	14	0	0	0	1000	34	816
Chhattisgarh	873	49	59	10	1	8	0	1000	132	2297
Uttaranchal	744	16	36	161	19	0	23	1000	47	800
all-India	774	46	97	72	3	4	4	1000	12571	400159

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership							Urban: All		
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	686	294	7	13	0	0	0	1000	5985	403541
Arunachal Pradesh	978	22	0	0	0	0	0	1000	36	178
Assam	830	149	5	8	4	0	4	1000	1642	38043
Bihar	875	119	4	1	0	1	0	1000	3486	125059
Goa	702	258	24	10	0	5	0	1000	293	6499
Gujarat	810	136	26	27	0	0	1	1000	5077	296199
Haryana	784	158	25	30	1	0	0	1000	1936	92611
Himachal Pradesh	842	109	37	9	1	0	1	1000	1222	7482
Jammu & Kashmir	886	103	8	3	0	0	0	1000	2257	68583
Karnataka	584	403	8	5	0	0	0	1000	3744	347886
Kerala	566	373	29	28	3	1	1	1000	2862	88341
Madhya Pradesh	724	260	11	3	0	0	0	1000	5150	212420
Maharashtra	696	270	25	8	0	0	0	1000	9693	570797
Manipur	200	763	34	3	0	0	0	1000	1618	19111
Meghalaya	638	181	177	1	3	0	0	1000	240	1862
Mizoram	761	236	0	0	0	0	3	1000	586	2765
Nagaland	572	426	0	2	0	0	0	1000	598	2407
Orissa	781	198	3	14	3	0	1	1000	1841	63860
Punjab	753	186	42	17	1	0	1	1000	4850	153962
Rajasthan	665	310	12	11	0	0	2	1000	4854	232303
Sikkim	900	100	0	0	0	0	0	1000	105	395
Tamil Nadu	614	353	16	16	1	0	0	1000	8213	682202
Tripura	908	88	4	0	0	0	0	1000	779	4483
Uttar Pradesh	776	203	11	9	1	0	1	1000	12751	658768
West Bengal	651	318	22	6	0	1	1	1000	6544	647358
A & N Islands	864	129	5	0	2	0	0	1000	171	751
Chandigarh	661	257	21	27	0	24	10	1000	195	5289
D & N Haveli	842	128	30	0	0	0	0	1000	195	176
Daman & Diu	568	414	0	19	0	0	0	1000	49	334
Delhi	855	64	47	31	0	2	1	1000	1327	220014
Lakshadweep	559	412	0	0	14	0	14	1000	43	135
Pondicherry	692	241	49	13	0	5	0	1000	236	9971
Jharkhand	912	78	7	2	0	0	1	1000	1495	44921
Chhattisgarh	628	368	3	0	0	0	0	1000	1156	57919
Uttaranchal	816	165	3	15	1	0	1	1000	617	22896
all-India	705	264	18	12	0	0	1	1000	91724	5089520

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	Rural plus Urban: OAME							number of enterprises in sample	estimated	
	per thousand distribution of manufacturing enterprises by type of ownership									
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	674	321	2	3	0	0	0	1000	8758	1436680
Arunachal Pradesh	855	141	4	0	0	0	0	1000	47	233
Assam	798	200	0	1	0	0	1	1000	3214	247440
Bihar	916	81	1	0	0	0	1	1000	6954	763009
Goa	681	275	1	43	0	0	0	1000	278	18966
Gujarat	839	147	6	8	0	0	0	1000	3889	402697
Haryana	817	161	12	10	0	0	0	1000	1577	147492
Himachal Pradesh	807	186	4	4	0	0	0	1000	1719	87499
Jammu & Kashmir	884	106	9	1	0	0	0	1000	2990	190580
Karnataka	413	586	1	0	0	0	0	1000	4236	895145
Kerala	401	572	20	7	1	0	0	1000	4036	385793
Madhya Pradesh	771	226	1	2	0	0	0	1000	5653	685200
Maharashtra	738	256	3	3	0	0	0	1000	7206	972848
Manipur	133	844	22	1	0	0	0	1000	2015	51313
Meghalaya	491	215	294	0	0	0	0	1000	409	24271
Mizoram	834	166	0	0	0	0	0	1000	646	5158
Nagaland	566	431	1	0	2	0	0	1000	912	4807
Orissa	771	226	0	2	0	0	0	1000	4026	949250
Punjab	590	397	9	4	0	0	0	1000	3485	256729
Rajasthan	743	249	5	3	0	0	1	1000	5104	563479
Sikkim	994	6	0	0	0	0	0	1000	135	1169
Tamil Nadu	489	505	4	2	0	0	0	1000	8077	1239410
Tripura	836	163	1	0	0	0	1	1000	1769	31251
Uttar Pradesh	781	214	3	2	0	0	0	1000	10811	1974671
West Bengal	661	333	5	1	0	0	0	1000	7402	2485088
A & N Islands	930	51	11	8	0	0	0	1000	175	1857
Chandigarh	494	505	0	1	0	0	0	1000	81	2928
D & N Haveli	905	62	2	30	0	0	0	1000	81	912
Daman & Diu	596	394	0	10	0	0	0	1000	89	602
Delhi	858	111	31	0	0	0	0	1000	351	68109
Lakshadweep	486	514	0	0	0	0	0	1000	40	111
Pondicherry	587	404	9	0	0	0	0	1000	206	7737
Jharkhand	910	87	1	2	0	0	0	1000	3121	427350
Chhattisgarh	860	140	0	0	0	0	0	1000	1566	227970
Uttaranchal	838	160	0	2	0	0	0	1000	749	107665
all-India	698	295	4	2	0	0	0	1000	101830	14665421

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership							Rural plus Urban: NDME		
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	number of enterprises	
	male	female	same house hold	differ- ent house- holds					in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	946	37	9	7	0	0	0	1000	2113	126385
Arunachal Pradesh	946	10	26	10	8	0	0	1000	43	163
Assam	955	33	6	2	4	0	0	1000	915	28220
Bihar	980	14	4	1	0	0	0	1000	1012	39608
Goa	894	58	28	11	7	2	0	1000	157	4830
Gujarat	907	32	38	20	1	0	1	1000	1410	89025
Haryana	880	29	27	65	0	0	0	1000	852	36923
Himachal Pradesh	875	106	11	8	0	0	1	1000	682	8473
Jammu & Kashmir	945	39	12	2	0	0	2	1000	823	14474
Karnataka	967	21	8	4	0	0	0	1000	1170	88961
Kerala	773	165	24	29	6	0	3	1000	2050	98689
Madhya Pradesh	938	32	21	8	0	0	1	1000	1057	41575
Maharashtra	862	85	29	20	3	0	1	1000	3121	170485
Manipur	847	137	15	0	0	0	0	1000	265	1995
Meghalaya	909	90	0	1	0	0	0	1000	267	3179
Mizoram	724	276	0	0	0	0	0	1000	218	989
Nagaland	904	85	5	3	2	0	0	1000	209	850
Orissa	973	15	2	8	2	0	0	1000	572	27317
Punjab	899	56	32	11	1	0	1	1000	1986	64052
Rajasthan	916	34	29	22	0	0	0	1000	1357	46320
Sikkim	913	87	0	0	0	0	0	1000	72	369
Tamil Nadu	912	49	25	11	2	0	0	1000	3056	206310
Tripura	976	18	0	5	0	0	0	1000	584	3940
Uttar Pradesh	950	22	13	14	1	0	0	1000	4260	230144
West Bengal	930	52	11	6	0	1	1	1000	2842	213635
A & N Islands	946	51	0	0	2	0	0	1000	140	672
Chandigarh	911	9	32	48	0	0	0	1000	78	1760
D & N Haveli	993	0	0	7	0	0	0	1000	78	272
Daman & Diu	933	62	0	6	0	0	0	1000	27	231
Delhi	906	52	23	18	0	0	0	1000	533	111614
Lakshadweep	1000	0	0	0	0	0	0	1000	12	34
Pondicherry	790	113	94	3	0	0	0	1000	102	4058
Jharkhand	979	10	3	6	0	0	1	1000	421	19469
Chhattisgarh	951	40	1	2	1	0	6	1000	269	13845
Uttaranchal	929	51	3	16	0	0	1	1000	265	12803
all-India	915	51	19	14	1	0	1	1000	32994	1711670

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership							Rural plus Urban: DME		
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	863	25	37	71	2	2	0	1000	1350	43375
Arunachal Pradesh	457	319	0	0	224	0	0	1000	8	18
Assam	806	42	32	72	48	0	0	1000	181	2789
Bihar	849	12	99	23	1	0	16	1000	220	5987
Goa	718	59	108	63	4	46	1	1000	99	1121
Gujarat	727	42	86	135	2	7	2	1000	1387	50585
Haryana	716	37	107	117	20	0	2	1000	370	8886
Himachal Pradesh	369	66	484	63	16	1	0	1000	193	2176
Jammu & Kashmir	863	5	57	75	0	0	0	1000	242	3051
Karnataka	897	33	44	24	1	0	0	1000	768	50221
Kerala	595	120	102	123	48	5	8	1000	933	24618
Madhya Pradesh	872	28	73	16	5	3	3	1000	491	14532
Maharashtra	810	53	95	37	0	2	3	1000	2466	95548
Manipur	843	138	12	7	0	0	0	1000	87	603
Meghalaya	824	85	58	21	11	0	2	1000	61	568
Mizoram	560	361	0	0	0	0	79	1000	27	109
Nagaland	844	93	50	13	0	0	0	1000	32	76
Orissa	898	7	2	71	18	0	4	1000	168	6858
Punjab	665	39	168	125	1	0	3	1000	1035	19807
Rajasthan	847	42	68	43	0	1	0	1000	574	13753
Sikkim	887	0	0	0	0	113	0	1000	9	27
Tamil Nadu	773	27	95	100	5	0	0	1000	2123	82409
Tripura	498	481	21	0	0	0	0	1000	39	316
Uttar Pradesh	804	33	87	63	7	2	3	1000	2131	85269
West Bengal	809	28	72	37	4	10	41	1000	1584	72300
A & N Islands	814	117	69	0	0	0	0	1000	57	221
Chandigarh	721	17	52	71	0	96	42	1000	82	1294
D & N Haveli	611	85	247	57	0	0	0	1000	82	75
Daman & Diu	526	27	69	378	0	0	0	1000	31	204
Delhi	747	28	119	95	0	7	3	1000	526	50673
Lakshadweep	0	191	0	0	405	0	405	1000	3	5
Pondicherry	636	21	52	224	0	66	0	1000	60	1023
Jharkhand	456	26	33	485	0	0	0	1000	95	2810
Chhattisgarh	910	30	36	6	13	5	0	1000	145	3765
Uttaranchal	464	12	17	487	8	0	13	1000	76	1941
all-India	789	38	85	73	5	4	7	1000	17670	647013

(contd.)

Table 5: Per thousand distribution of manufacturing enterprises by type of ownership separately by State/ UT, sector and type of enterprise

State /UT	per thousand distribution of manufacturing enterprises by type of ownership							Rural plus Urban: All		
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	number of enterprises	
	male	female	same house hold	differ- ent house- holds					in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	701	290	4	5	0	0	0	1000	12221	1606441
Arunachal Pradesh	873	97	13	4	13	0	0	1000	98	414
Assam	814	181	1	2	1	0	1	1000	4310	278449
Bihar	919	77	2	1	0	0	1	1000	8186	808604
Goa	724	223	11	38	2	3	0	1000	534	24917
Gujarat	839	119	19	22	0	1	0	1000	6686	542307
Haryana	824	130	19	25	1	0	0	1000	2799	193301
Himachal Pradesh	803	176	15	5	0	0	0	1000	2594	98148
Jammu & Kashmir	888	100	10	2	0	0	0	1000	4055	208105
Karnataka	484	510	3	2	0	0	0	1000	6174	1034328
Kerala	483	471	24	17	4	0	1	1000	7019	509101
Madhya Pradesh	783	211	3	3	0	0	0	1000	7201	741307
Maharashtra	761	217	14	8	0	0	0	1000	12793	1238882
Manipur	167	810	22	1	0	0	0	1000	2367	53911
Meghalaya	545	198	256	0	0	0	0	1000	737	28018
Mizoram	812	187	0	0	0	0	1	1000	891	6256
Nagaland	620	375	2	1	2	0	0	1000	1153	5732
Orissa	778	219	0	3	0	0	0	1000	4766	983425
Punjab	652	312	23	12	0	0	0	1000	6506	340587
Rajasthan	758	228	8	5	0	0	1	1000	7035	623553
Sikkim	973	25	0	0	0	2	0	1000	216	1565
Tamil Nadu	562	417	12	8	1	0	0	1000	13256	1528129
Tripura	848	149	1	1	0	0	0	1000	2392	35507
Uttar Pradesh	799	188	7	6	0	0	0	1000	17202	2290083
West Bengal	686	304	7	2	0	0	1	1000	11828	2771023
A & N Islands	925	57	13	5	1	0	0	1000	372	2750
Chandigarh	666	254	21	30	0	21	9	1000	241	5982
D & N Haveli	906	50	16	27	0	0	0	1000	241	1259
Daman & Diu	657	248	14	82	0	0	0	1000	147	1038
Delhi	857	64	47	30	0	2	1	1000	1410	230397
Lakshadweep	586	387	0	0	13	0	13	1000	55	150
Pondicherry	655	281	39	19	0	5	0	1000	368	12818
Jharkhand	910	84	1	5	0	0	0	1000	3637	449629
Chhattisgarh	866	133	1	0	0	0	0	1000	1980	245579
Uttaranchal	841	147	1	11	0	0	0	1000	1090	122409
all-India	723	261	9	6	0	0	0	1000	152494	17024104

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Rural: OAME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	number of enterprises estimated
	male	female	same house hold	differ- ent house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	717	283	0	0	0	0	0	0	1000	16	1804
15	890	103	3	3	0	0	0	0	1000	8952	2104292
16	346	652	1	0	0	0	0	0	1000	3526	1615877
17	614	380	4	1	0	0	1	0	1000	6249	1552011
18	658	340	1	1	0	0	0	0	1000	8464	1545661
19	954	44	1	2	0	0	0	0	1000	565	87631
20	808	186	4	1	0	0	0	0	1000	10783	2402384
21	619	381	0	0	0	0	0	0	1000	84	25243
22	925	38	18	19	0	0	0	0	1000	77	13813
23	1000	0	0	0	0	0	0	0	1000	19	2208
24	85	900	12	2	0	0	0	0	1000	349	90219
25	476	522	2	0	0	0	0	0	1000	187	24588
26	970	28	2	0	0	0	0	0	1000	3310	594246
27	1000	0	0	0	0	0	0	0	1000	98	11150
28	984	5	3	7	0	0	0	0	1000	1779	325253
29	984	12	1	3	0	0	0	0	1000	329	73033
30	-	-	-	-	-	-	-	-	-	-	-
31	971	3	8	19	0	0	0	0	1000	82	17969
32	680	0	0	320	0	0	0	0	1000	4	618
33	905	3	92	0	0	0	0	0	1000	7	931
34	961	0	39	0	0	0	0	0	1000	9	2461
35	989	0	11	0	0	0	0	0	1000	27	3076
36	811	185	4	0	0	0	0	0	1000	2617	557312
37	993	0	0	7	0	0	0	0	1000	35	6468
all	718	277	3	2	0	0	0	0	1000	47568	11058248

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Rural: NDME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	differ- rent house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	804	0	0	196	0	0	0	0	1000	5	222
15	933	45	10	10	2	0	2	0	1000	1998	190597
16	939	48	5	9	0	0	0	0	1000	154	12699
17	867	119	5	7	2	0	0	0	1000	1113	92178
18	951	39	1	6	3	0	0	0	1000	1491	120099
19	1000	0	0	0	0	0	0	0	1000	61	3172
20	922	31	20	26	0	0	1	0	1000	799	56227
21	891	3	0	29	16	0	61	0	1000	14	407
22	794	40	65	60	15	0	26	0	1000	117	7465
23	951	17	31	0	0	0	0	0	1000	9	2358
24	878	104	2	3	13	0	0	0	1000	58	3006
25	719	81	111	88	0	0	0	0	1000	85	5447
26	917	35	36	11	0	0	0	0	1000	443	34629
27	974	0	25	1	0	0	0	0	1000	47	1736
28	945	13	18	24	0	0	0	0	1000	724	40706
29	975	4	7	11	2	0	0	0	1000	127	6507
30	-	-	-	-	-	-	-	-	-	-	-
31	925	5	18	8	0	44	0	0	1000	37	3069
32	286	159	0	555	0	0	0	0	1000	5	192
33	527	0	0	0	473	0	0	0	1000	4	465
34	944	0	56	0	0	0	0	0	1000	23	581
35	1000	0	0	0	0	0	0	0	1000	15	1657
36	964	12	4	20	1	0	0	0	1000	765	46022
37	1000	0	0	0	0	0	0	0	1000	9	39
all	925	47	12	13	2	0	1	0	1000	8103	629481

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Rural: DME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	different house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	906	19	0	76	0	0	0	0	1000	8	66
15	863	13	44	77	2	1	0	0	1000	1039	65804
16	955	25	17	3	0	0	0	0	1000	359	19593
17	864	32	52	27	23	0	1	0	1000	1078	45255
18	785	76	32	88	8	0	11	0	1000	100	5458
19	836	0	3	157	4	0	0	0	1000	13	681
20	707	10	170	101	1	0	11	0	1000	261	7819
21	598	61	201	106	5	3	26	0	1000	33	599
22	853	103	21	0	12	2	9	0	1000	28	1074
23	833	0	12	154	0	0	0	0	1000	9	497
24	734	98	59	66	33	6	3	0	1000	178	14074
25	657	37	137	133	0	36	0	0	1000	124	4335
26	744	17	99	93	7	0	40	0	1000	1250	57917
27	582	22	100	70	0	227	0	0	1000	27	1426
28	805	6	125	58	1	3	3	0	1000	163	4751
29	589	38	230	135	0	2	6	0	1000	77	1783
30	-	-	-	-	-	-	-	-	-	-	-
31	530	2	177	222	0	69	0	0	1000	38	1229
32	926	53	8	0	0	0	13	0	1000	5	200
33	125	0	0	381	0	495	0	0	1000	9	132
34	608	4	24	365	0	0	0	0	1000	38	575
35	843	0	0	109	0	48	0	0	1000	8	268
36	782	7	34	173	2	2	0	0	1000	244	13263
37	765	0	0	235	0	0	0	0	1000	10	57
all	813	25	66	74	9	3	11	0	1000	5099	246854

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Rural: All		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	different house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	732	244	0	23	0	0	0	0	1000	29	2093
15	893	96	5	6	0	0	0	0	1000	11989	2360693
16	358	640	2	0	0	0	0	0	1000	4039	1648169
17	634	357	6	2	1	0	1	0	1000	8440	1689444
18	680	318	1	2	0	0	0	0	1000	10055	1671218
19	955	42	1	3	0	0	0	0	1000	639	91484
20	811	182	5	2	0	0	0	0	1000	11843	2466430
21	623	368	5	3	0	0	2	0	1000	131	26250
22	878	42	34	32	6	0	9	0	1000	222	22352
23	961	8	16	15	0	0	0	0	1000	37	5064
24	192	773	18	10	5	1	0	0	1000	585	107299
25	537	391	36	31	0	5	0	0	1000	396	34370
26	948	27	12	9	1	0	3	0	1000	5003	686792
27	955	2	13	7	0	23	0	0	1000	172	14312
28	978	6	7	9	0	0	0	0	1000	2666	370710
29	975	12	6	6	0	0	0	0	1000	533	81324
30	-	-	-	-	-	-	-	-	-	-	-
31	940	3	19	28	0	10	0	0	1000	157	22266
32	654	41	2	301	0	0	3	0	1000	14	1010
33	723	2	56	33	144	43	0	0	1000	20	1528
34	902	1	39	58	0	0	0	0	1000	70	3617
35	985	0	7	6	0	3	0	0	1000	50	5000
36	822	168	4	5	0	0	0	0	1000	3626	616596
37	991	0	0	9	0	0	0	0	1000	54	6564
all	731	260	5	4	0	0	0	0	1000	60770	11934583

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Urban: OAME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	differ- rent house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	917	65	14	3	0	0	0	0	1000	59	3617
15	804	180	7	7	0	0	1	0	1000	7866	452388
16	292	704	4	0	0	0	0	0	1000	4212	451515
17	582	404	8	6	0	0	0	0	1000	7937	522061
18	572	423	5	1	0	0	0	0	1000	13563	870905
19	923	67	6	4	0	0	0	0	1000	1075	52688
20	872	113	12	3	0	0	0	0	1000	4490	265907
21	361	624	13	2	0	0	0	0	1000	591	43590
22	882	74	26	17	1	0	0	0	1000	825	43644
23	762	238	0	0	0	0	0	0	1000	12	565
24	140	856	2	2	0	0	0	0	1000	992	96050
25	614	348	36	2	0	0	0	0	1000	441	24993
26	796	166	32	5	0	0	0	0	1000	1819	92263
27	963	12	25	0	0	0	0	0	1000	233	8701
28	935	28	18	19	0	0	0	0	1000	2121	115384
29	950	15	16	19	0	0	0	0	1000	569	26078
30	-	-	-	-	-	-	-	-	-	-	-
31	843	140	1	14	0	0	0	1	1000	293	13266
32	936	64	0	0	0	0	0	0	1000	16	981
33	904	96	0	0	0	0	0	0	1000	58	3178
34	991	0	9	0	0	0	0	0	1000	57	2583
35	937	49	14	0	0	0	0	0	1000	64	3207
36	764	222	6	7	0	0	0	0	1000	6854	507888
37	939	34	0	27	0	0	0	0	1000	115	5721
all	636	352	8	5	0	0	0	0	1000	54262	3607172

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Urban: NDME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	different house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	984	0	0	16	0	0	0	0	1000	18	677
15	874	86	25	13	1	0	1	0	1000	3420	157784
16	957	40	2	2	0	0	0	0	1000	72	2804
17	891	83	16	8	2	0	0	0	1000	3172	112752
18	912	67	6	15	0	0	0	0	1000	4726	219551
19	914	22	55	8	0	0	1	0	1000	564	21206
20	939	14	26	18	3	0	0	0	1000	1641	62745
21	953	13	24	11	0	0	0	0	1000	215	11417
22	882	63	33	19	1	0	2	0	1000	1369	60624
23	992	0	0	8	0	0	0	0	1000	15	1018
24	902	33	23	33	0	8	1	0	1000	243	9050
25	849	67	57	22	0	4	0	0	1000	476	22243
26	902	65	13	21	0	0	0	0	1000	682	23986
27	949	28	22	0	0	0	0	0	1000	312	11943
28	942	22	19	15	1	0	0	0	1000	2899	121203
29	878	42	30	48	0	0	2	0	1000	877	40216
30	851	0	149	0	0	0	0	0	1000	6	123
31	916	45	7	32	0	0	0	0	1000	335	14267
32	858	62	27	52	0	0	0	0	1000	30	2014
33	958	34	6	1	0	0	0	0	1000	72	2639
34	907	21	60	13	0	0	0	0	1000	156	8860
35	926	3	69	2	0	0	0	0	1000	98	4339
36	933	25	37	4	0	0	0	0	1000	3434	168937
37	986	9	0	5	0	0	0	0	1000	59	1792
all	909	52	23	14	1	0	0	0	1000	24891	1082189

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Urban: DME		
	proprietary		partnership between members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	different house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	437	91	291	181	0	0	0	0	1000	5	52
15	773	52	93	76	1	2	3	0	1000	1139	40425
16	890	26	71	13	0	0	0	0	1000	56	1414
17	837	53	61	34	8	2	5	0	1000	3141	88889
18	801	57	66	69	1	2	3	1	1000	1008	47916
19	876	24	75	24	0	1	0	0	1000	306	10571
20	759	7	145	72	7	0	9	0	1000	569	16712
21	732	84	125	51	1	2	6	0	1000	219	7744
22	749	44	96	86	3	15	5	0	1000	522	17351
23	844	103	54	0	0	0	0	0	1000	15	206
24	567	23	253	96	10	43	7	0	1000	318	7826
25	598	27	117	247	0	8	4	0	1000	438	13739
26	785	49	70	94	2	0	0	0	1000	574	17009
27	639	44	93	199	0	3	22	0	1000	188	3949
28	698	84	144	68	3	2	1	0	1000	1264	35166
29	677	27	135	146	1	5	8	0	1000	749	18757
30	602	0	0	347	0	0	51	0	1000	10	42
31	768	31	155	35	1	3	7	0	1000	242	15677
32	755	16	26	178	0	24	0	0	1000	43	2830
33	525	8	155	281	0	30	1	0	1000	55	1329
34	679	18	193	90	0	1	18	0	1000	190	7227
35	824	12	144	20	0	0	0	0	1000	173	3676
36	836	29	74	54	1	5	2	0	1000	1312	40296
37	939	5	16	39	0	0	0	0	1000	35	1357
all	774	46	97	72	3	4	4	0	1000	12571	400159

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Urban: All		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	different house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	922	55	15	7	0	0	0	0	1000	82	4346
15	819	150	17	13	0	0	1	0	1000	12425	650597
16	298	698	4	0	0	0	0	0	1000	4340	455733
17	662	311	15	10	1	0	1	0	1000	14250	723702
18	647	339	7	7	0	0	0	0	1000	19297	1138371
19	915	51	27	7	0	0	0	0	1000	1945	84465
20	879	90	21	9	1	0	1	0	1000	6700	345364
21	515	446	29	9	0	0	1	0	1000	1025	62750
22	863	65	40	28	1	2	2	0	1000	2716	121618
23	902	87	6	5	0	0	0	0	1000	42	1789
24	231	732	21	11	1	4	1	0	1000	1553	112926
25	696	173	62	64	0	3	1	0	1000	1355	60975
26	814	133	34	19	0	0	0	0	1000	3075	133258
27	905	25	34	32	0	0	4	0	1000	733	24593
28	907	33	35	24	1	0	0	0	1000	6284	271753
29	856	30	49	61	0	1	3	0	1000	2195	85051
30	788	0	112	88	0	0	13	0	1000	16	165
31	840	69	59	28	0	1	2	0	1000	870	43210
32	821	40	22	105	0	12	0	0	1000	89	5825
33	854	57	31	53	0	5	0	0	1000	185	7146
34	830	17	104	41	0	0	7	0	1000	403	18670
35	896	19	78	7	0	0	0	0	1000	335	11223
36	808	165	17	9	0	0	0	0	1000	11600	717120
37	949	24	2	25	0	0	0	0	1000	209	8869
all	705	264	18	12	0	0	1	0	1000	91724	5089520

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Rural plus Urban: OAME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	different house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	851	138	9	2	0	0	0	0	1000	75	5421
15	875	117	4	4	0	0	0	0	1000	16818	2556680
16	334	663	2	0	0	0	0	0	1000	7738	2067391
17	606	386	5	2	0	0	1	0	1000	14186	2074072
18	627	370	2	1	0	0	0	0	1000	22027	2416566
19	942	53	3	3	0	0	0	0	1000	1640	140319
20	815	179	5	1	0	0	0	0	1000	15273	2668291
21	456	534	8	1	0	0	0	0	1000	675	68833
22	892	65	24	17	1	0	0	0	1000	902	57456
23	952	48	0	0	0	0	0	0	1000	31	2773
24	114	877	7	2	0	0	0	0	1000	1341	186269
25	546	434	19	1	0	0	0	0	1000	628	49580
26	947	46	6	1	0	0	0	0	1000	5129	686509
27	984	5	11	0	0	0	0	0	1000	331	19851
28	971	11	7	10	0	0	0	0	1000	3900	440637
29	975	13	5	7	0	0	0	0	1000	898	99112
30	-	-	-	-	-	-	-	-	-	-	-
31	917	61	5	17	0	0	0	1	1000	375	31234
32	837	39	0	124	0	0	0	0	1000	20	1600
33	904	75	21	0	0	0	0	0	1000	65	4109
34	976	0	24	0	0	0	0	0	1000	66	5044
35	963	25	12	0	0	0	0	0	1000	91	6283
36	789	203	5	3	0	0	0	0	1000	9471	1065200
37	968	16	0	16	0	0	0	0	1000	150	12189
all	698	295	4	2	0	0	0	0	1000	101830	14665421

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Rural plus Urban: NDME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	differ- rent house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	939	0	0	61	0	0	0	0	1000	23	899
15	906	63	17	11	1	0	1	0	1000	5418	348380
16	942	46	5	7	0	0	0	0	1000	226	15503
17	880	99	11	7	2	0	0	0	1000	4285	204931
18	926	57	5	12	1	0	0	0	1000	6217	339650
19	925	19	48	7	0	0	1	0	1000	625	24378
20	931	22	23	22	2	0	1	0	1000	2440	118972
21	950	12	23	11	1	0	2	0	1000	229	11824
22	872	61	37	24	2	0	4	0	1000	1486	68089
23	964	12	22	2	0	0	0	0	1000	24	3376
24	896	51	18	26	3	6	1	0	1000	301	12056
25	823	70	67	35	0	4	0	0	1000	561	27690
26	911	47	26	15	0	0	0	0	1000	1125	58615
27	953	25	22	0	0	0	0	0	1000	359	13678
28	943	20	19	17	1	0	0	0	1000	3623	161909
29	891	37	27	43	0	0	2	0	1000	1004	46724
30	851	0	149	0	0	0	0	0	1000	6	123
31	918	38	9	28	0	8	0	0	1000	372	17336
32	809	71	24	96	0	0	0	0	1000	35	2206
33	894	29	5	1	71	0	0	0	1000	76	3104
34	909	20	60	12	0	0	0	0	1000	179	9441
35	946	2	50	2	0	0	0	0	1000	113	5996
36	939	23	30	8	0	0	0	0	1000	4199	214958
37	986	9	0	5	0	0	0	0	1000	68	1831
all	915	51	19	14	1	0	1	0	1000	32994	1711670

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Rural plus Urban: DME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	differ- rent house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	701	50	127	122	0	0	0	0	1000	13	118
15	829	28	63	76	2	1	1	0	1000	2178	106229
16	951	25	20	4	0	0	0	0	1000	415	21008
17	846	46	58	32	13	1	4	0	1000	4219	134144
18	800	59	63	71	1	1	4	0	1000	1108	53374
19	874	23	71	32	0	1	0	0	1000	319	11252
20	743	8	153	82	5	0	9	0	1000	830	24531
21	723	82	131	55	1	2	7	0	1000	252	8344
22	755	48	92	81	4	15	6	0	1000	550	18425
23	837	30	24	109	0	0	0	0	1000	24	703
24	675	71	128	77	25	19	5	0	1000	496	21900
25	612	29	122	220	0	14	3	0	1000	562	18074
26	754	24	92	93	6	0	31	0	1000	1824	74926
27	624	38	95	165	0	62	16	0	1000	215	5375
28	711	74	142	67	3	3	1	0	1000	1427	39917
29	669	28	143	145	1	5	8	0	1000	826	20540
30	602	0	0	347	0	0	51	0	1000	10	42
31	750	29	157	49	1	8	6	0	1000	280	16905
32	766	19	25	167	0	23	1	0	1000	48	3030
33	489	7	141	290	0	71	1	0	1000	64	1461
34	674	17	181	111	0	1	16	0	1000	228	7802
35	826	11	134	26	0	3	0	0	1000	181	3944
36	822	23	64	83	1	5	1	0	1000	1556	53558
37	932	5	15	47	0	0	0	0	1000	45	1414
all	789	38	85	73	5	4	7	0	1000	17670	647013

(contd.)

Table 6: Per thousand distribution of manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Rural plus Urban: All		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	n.r.	all	in sample	estimated
	male	female	same house hold	differ- rent house- holds							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	860	117	10	13	0	0	0	0	1000	111	6439
15	877	108	8	7	0	0	0	0	1000	24414	3011289
16	345	653	2	0	0	0	0	0	1000	8379	2103902
17	642	343	9	4	1	0	1	0	1000	22690	2413147
18	666	326	3	4	0	0	0	0	1000	29352	2809589
19	936	46	13	5	0	0	0	0	1000	2584	175949
20	819	171	7	3	0	0	0	0	1000	18543	2811794
21	547	423	22	7	0	0	1	0	1000	1156	89000
22	865	61	39	28	2	2	3	0	1000	2938	143970
23	946	29	13	12	0	0	0	0	1000	79	6852
24	212	752	20	11	3	2	1	0	1000	2138	220225
25	639	252	53	52	0	4	1	0	1000	1751	95345
26	927	44	15	10	1	0	3	0	1000	8078	820050
27	923	17	27	23	0	9	2	0	1000	905	38904
28	948	17	19	15	0	0	0	0	1000	8950	642462
29	914	21	28	34	0	1	2	0	1000	2728	166375
30	788	0	112	88	0	0	13	0	1000	16	165
31	874	47	45	28	0	4	2	0	1000	1027	65475
32	797	40	19	134	0	10	0	0	1000	103	6836
33	831	47	35	49	25	12	0	0	1000	205	8674
34	842	14	94	44	0	0	6	0	1000	473	22287
35	923	13	56	7	0	1	0	0	1000	385	16223
36	814	166	11	7	0	0	0	0	1000	15226	1333716
37	967	14	1	18	0	0	0	0	1000	263	15433
all	723	261	9	6	0	0	0	0	1000	152494	17024104

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Rural: OAME		
	proprietary		partnership between members of		co-operative society	limited company (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different households						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	757	240	2	1	0	0	0	1000	7854	1947936
Arunachal Pradesh	799	190	12	0	0	0	0	1000	32	173
Assam	823	176	0	1	0	0	0	1000	3708	356430
Bihar	934	63	1	0	0	0	1	1000	7153	1126590
Goa	684	205	0	111	0	0	0	1000	242	29633
Gujarat	917	71	4	8	0	0	0	1000	2012	358176
Haryana	868	87	34	11	0	0	0	1000	968	127749
Himachal Pradesh	815	176	4	6	0	0	0	1000	1447	103292
Jammu & Kashmir	917	71	12	0	0	0	0	1000	2564	270823
Karnataka	473	526	0	0	0	0	0	1000	2779	853482
Kerala	417	528	38	16	1	0	0	1000	3462	431910
Madhya Pradesh	839	159	0	3	0	0	0	1000	3095	871443
Maharashtra	854	139	2	5	0	0	0	1000	3513	934410
Manipur	162	811	27	0	0	0	0	1000	891	44343
Meghalaya	403	211	385	0	0	0	0	1000	581	38038
Mizoram	894	106	0	0	0	0	0	1000	395	4620
Nagaland	665	327	2	0	7	0	0	1000	731	4486
Orissa	788	209	0	2	0	0	0	1000	5494	1974791
Punjab	523	462	6	8	0	0	0	1000	1661	224506
Rajasthan	848	146	5	0	0	0	0	1000	2870	567809
Sikkim	1000	0	0	0	0	0	0	1000	113	1178
Tamil Nadu	572	422	6	1	0	0	0	1000	4918	1167775
Tripura	844	154	1	0	0	0	1	1000	2468	54591
Uttar Pradesh	810	183	4	3	0	0	0	1000	6275	2640063
West Bengal	768	229	2	0	0	0	0	1000	7633	3767683
A & N Islands	948	26	14	12	0	0	0	1000	216	2680
Chandigarh	702	298	0	0	0	0	0	1000	25	522
D & N Haveli	832	117	0	51	0	0	0	1000	25	1095
Daman & Diu	727	273	0	0	0	0	0	1000	61	413
Delhi	836	164	0	0	0	0	0	1000	35	6507
Lakshadweep	875	125	0	0	0	0	0	1000	16	20
Pondicherry	570	430	0	0	0	0	0	1000	118	2663
Jharkhand	929	68	1	2	0	0	0	1000	3808	773551
Chhattisgarh	942	58	0	0	0	0	0	1000	1593	320500
Uttaranchal	848	151	0	1	0	0	0	1000	541	137273
all-India	773	220	4	2	0	0	0	1000	79350	19147152

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Rural: NDME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	961	26	8	5	0	0	0	1000	2383	196956
Arunachal Pradesh	639	135	66	148	11	0	0	1000	125	240
Assam	976	11	11	1	0	0	0	1000	819	39599
Bihar	982	13	4	0	0	0	1	1000	1059	63338
Goa	943	11	30	9	7	0	0	1000	198	9938
Gujarat	856	2	113	25	0	3	1	1000	558	32448
Haryana	884	0	9	107	0	0	0	1000	409	26168
Himachal Pradesh	850	136	5	9	0	0	0	1000	616	17383
Jammu & Kashmir	974	16	5	2	0	0	3	1000	721	15938
Karnataka	987	11	1	1	0	0	0	1000	1046	131747
Kerala	748	184	26	29	6	0	6	1000	3265	236143
Madhya Pradesh	987	2	10	0	0	0	0	1000	461	32151
Maharashtra	836	35	24	89	12	0	4	1000	1186	101638
Manipur	888	65	47	0	0	0	0	1000	179	1447
Meghalaya	907	93	0	0	0	0	0	1000	442	7863
Mizoram	849	151	0	0	0	0	0	1000	99	751
Nagaland	761	194	38	0	7	0	0	1000	129	571
Orissa	989	11	0	0	0	0	0	1000	631	46397
Punjab	883	89	8	19	0	0	0	1000	905	48532
Rajasthan	848	26	81	44	0	0	0	1000	748	45987
Sikkim	1000	0	0	0	0	0	0	1000	45	492
Tamil Nadu	925	49	16	7	3	0	0	1000	3442	211533
Tripura	971	16	0	13	0	0	0	1000	692	5966
Uttar Pradesh	956	19	10	14	0	0	0	1000	1584	296772
West Bengal	938	45	9	5	0	2	0	1000	2336	285767
A & N Islands	961	39	0	0	0	0	0	1000	219	937
Chandigarh	863	0	63	74	0	0	0	1000	72	606
D & N Haveli	990	0	0	10	0	0	0	1000	72	592
Daman & Diu	947	47	0	6	0	0	0	1000	64	657
Delhi	1000	0	0	0	0	0	0	1000	99	11824
Lakshadweep	-	-	-	-	-	-	-	-	-	-
Pondicherry	417	528	37	18	0	0	0	1000	106	1990
Jharkhand	979	13	0	8	0	0	0	1000	341	30566
Chhattisgarh	953	29	0	5	0	0	13	1000	119	13583
Uttaranchal	938	39	0	21	0	0	3	1000	218	16364
all-India	915	50	15	17	2	0	1	1000	25401	1932886

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Rural: DME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	869	10	20	92	9	0	0	1000	8024	239695
Arunachal Pradesh	0	172	0	0	828	0	0	1000	78	112
Assam	667	64	6	166	96	0	0	1000	1066	14407
Bihar	826	1	94	34	1	0	44	1000	1740	45706
Goa	658	33	121	52	15	122	0	1000	477	3717
Gujarat	704	0	60	189	32	14	0	1000	2450	172046
Haryana	399	0	144	427	24	0	5	1000	1138	24278
Himachal Pradesh	233	64	622	68	13	0	0	1000	769	16696
Jammu & Kashmir	760	0	26	214	0	0	0	1000	2129	18261
Karnataka	954	19	19	3	5	0	0	1000	3727	289063
Kerala	566	88	111	133	88	6	8	1000	5699	180216
Madhya Pradesh	993	0	0	3	4	0	0	1000	1009	70304
Maharashtra	831	24	72	62	3	4	4	1000	4776	205065
Manipur	1000	0	0	0	0	0	0	1000	189	1809
Meghalaya	818	44	90	45	0	0	3	1000	355	3893
Mizoram	1000	0	0	0	0	0	0	1000	8	8
Nagaland	588	0	341	71	0	0	0	1000	81	154
Orissa	983	0	3	14	0	0	0	1000	827	40647
Punjab	430	133	190	247	0	0	0	1000	2223	59628
Rajasthan	906	54	19	16	0	4	0	1000	1061	40102
Sikkim	25	0	0	0	0	975	0	1000	177	174
Tamil Nadu	774	15	142	57	10	0	2	1000	8543	292241
Tripura	25	975	0	0	0	0	0	1000	42	1557
Uttar Pradesh	710	18	189	76	6	1	0	1000	8703	745767
West Bengal	688	7	30	65	2	6	201	1000	5882	362634
A & N Islands	820	15	166	0	0	0	0	1000	188	787
Chandigarh	154	0	77	769	0	0	0	1000	31	387
D & N Haveli	529	91	301	78	0	0	0	1000	31	660
Daman & Diu	417	0	59	524	0	0	0	1000	264	1873
Delhi	506	0	470	24	0	0	0	1000	174	5768
Lakshadweep	-	-	-	-	-	-	-	-	-	-
Pondicherry	574	19	29	344	0	34	0	1000	415	5584
Jharkhand	498	10	3	489	0	0	0	1000	968	26625
Chhattisgarh	940	0	0	0	60	0	0	1000	400	22756
Uttaranchal	242	7	3	742	0	0	7	1000	279	13045
all-India	751	22	98	86	13	3	27	1000	64042	2905664

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Rural: All		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	785	199	4	11	1	0	0	1000	18261	2384586
Arunachal Pradesh	556	161	34	68	181	0	0	1000	235	525
Assam	833	156	1	7	3	0	0	1000	5593	410436
Bihar	933	58	4	2	0	0	3	1000	9952	1235634
Goa	741	145	17	83	3	10	0	1000	917	43287
Gujarat	849	45	28	64	10	4	0	1000	5020	562670
Haryana	807	63	45	81	3	0	1	1000	2515	178195
Himachal Pradesh	749	157	79	14	2	0	0	1000	2832	137371
Jammu & Kashmir	911	64	12	13	0	0	0	1000	5414	305022
Karnataka	635	358	5	1	1	0	0	1000	7552	1274292
Kerala	541	339	50	45	21	1	3	1000	12426	848269
Madhya Pradesh	855	142	0	3	0	0	0	1000	4565	973898
Maharashtra	849	111	16	21	2	1	1	1000	9475	1241113
Manipur	216	757	27	0	0	0	0	1000	1259	47600
Meghalaya	515	179	302	4	0	0	0	1000	1378	49793
Mizoram	888	112	0	0	0	0	0	1000	502	5378
Nagaland	673	302	16	2	7	0	0	1000	941	5211
Orissa	797	201	0	2	0	0	0	1000	6952	2061836
Punjab	559	349	40	53	0	0	0	1000	4789	332666
Rajasthan	852	132	11	4	0	0	0	1000	4679	653898
Sikkim	908	0	0	0	0	92	0	1000	335	1845
Tamil Nadu	652	303	31	11	2	0	0	1000	16903	1671549
Tripura	836	161	1	1	0	0	1	1000	3202	62114
Uttar Pradesh	802	137	42	18	1	0	0	1000	16562	3682603
West Bengal	772	199	4	6	0	1	17	1000	15851	4416083
A & N Islands	928	27	38	7	0	0	0	1000	623	4404
Chandigarh	627	103	45	226	0	0	0	1000	128	1515
D & N Haveli	787	80	85	48	0	0	0	1000	128	2347
Daman & Diu	579	49	38	335	0	0	0	1000	389	2943
Delhi	837	44	112	6	0	0	0	1000	308	24099
Lakshadweep	875	125	0	0	0	0	0	1000	16	20
Pondicherry	542	225	23	191	0	19	0	1000	639	10237
Jharkhand	917	64	1	18	0	0	0	1000	5117	830741
Chhattisgarh	942	53	0	0	4	0	0	1000	2112	356839
Uttaranchal	809	129	0	61	0	0	1	1000	1038	166681
all-India	782	182	16	14	2	0	3	1000	168793	23985702

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Urban: OAME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	691	285	5	19	0	0	0	1000	7004	549517
Arunachal Pradesh	1000	0	0	0	0	0	0	1000	36	128
Assam	762	198	3	31	0	0	6	1000	1437	36060
Bihar	859	134	5	1	0	1	0	1000	4588	180717
Goa	733	261	6	0	0	0	0	1000	227	5937
Gujarat	809	154	16	21	0	0	0	1000	4391	288245
Haryana	775	191	17	15	0	0	1	1000	1441	90686
Himachal Pradesh	832	96	61	10	0	0	0	1000	870	6268
Jammu & Kashmir	889	104	5	2	0	0	0	1000	2706	125834
Karnataka	598	396	2	3	0	0	0	1000	3823	432364
Kerala	490	459	37	14	0	0	0	1000	2104	80543
Madhya Pradesh	731	263	5	1	0	0	0	1000	6955	294529
Maharashtra	669	318	9	3	0	0	0	1000	8239	588388
Manipur	138	787	65	11	0	0	0	1000	1752	22604
Meghalaya	290	265	445	0	0	0	0	1000	120	1490
Mizoram	822	178	0	0	0	0	0	1000	556	2814
Nagaland	451	547	0	2	0	0	0	1000	587	2352
Orissa	755	230	5	9	0	0	1	1000	2325	85171
Punjab	714	243	30	12	1	0	0	1000	3239	128859
Rajasthan	656	316	12	15	0	0	1	1000	5652	306719
Sikkim	967	33	0	0	0	0	0	1000	61	224
Tamil Nadu	596	389	6	9	0	0	0	1000	7707	749636
Tripura	846	151	2	0	0	0	0	1000	708	3856
Uttar Pradesh	769	218	6	6	1	0	0	1000	15003	955606
West Bengal	603	355	39	4	0	0	0	1000	5281	695100
A & N Islands	804	190	6	0	0	0	0	1000	96	447
Chandigarh	478	520	0	2	0	0	0	1000	90	3480
D & N Haveli	801	158	41	0	0	0	0	1000	90	155
Daman & Diu	510	458	0	32	0	0	0	1000	56	385
Delhi	875	96	29	0	0	0	0	1000	517	95364
Lakshadweep	483	517	0	0	0	0	0	1000	31	106
Pondicherry	683	302	14	0	0	0	0	1000	195	9475
Jharkhand	917	75	7	1	0	0	0	1000	1917	59646
Chhattisgarh	579	421	0	0	0	0	0	1000	1563	87581
Uttaranchal	792	197	0	10	0	0	0	1000	606	23810
all-India	690	290	12	8	0	0	0	1000	91945	5914095

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Urban: NDME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	929	42	15	14	0	0	0	1000	4483	205436
Arunachal Pradesh	1000	0	0	0	0	0	0	1000	51	405
Assam	912	61	8	4	16	0	0	1000	1993	41510
Bihar	972	17	10	2	0	0	0	1000	2151	63021
Goa	797	125	44	20	0	14	0	1000	337	5679
Gujarat	902	34	36	27	1	0	1	1000	4378	280880
Haryana	854	35	47	64	0	0	0	1000	2263	83305
Himachal Pradesh	845	113	32	8	0	0	3	1000	1472	7281
Jammu & Kashmir	924	51	24	2	0	0	0	1000	1770	26374
Karnataka	940	34	17	9	0	0	0	1000	2818	158031
Kerala	769	139	39	46	3	0	2	1000	3243	77631
Madhya Pradesh	908	42	35	13	0	0	1	1000	3087	104745
Maharashtra	853	97	37	12	0	0	0	1000	9573	471117
Manipur	832	162	6	0	0	0	0	1000	733	5510
Meghalaya	871	126	0	2	0	0	0	1000	411	2469
Mizoram	670	330	0	0	0	0	0	1000	612	2452
Nagaland	920	73	0	7	0	0	0	1000	517	1975
Orissa	934	24	9	28	5	0	0	1000	1132	31500
Punjab	877	51	57	12	3	0	1	1000	5405	149909
Rajasthan	931	37	15	16	0	0	0	1000	3756	103855
Sikkim	864	136	0	0	0	0	0	1000	190	756
Tamil Nadu	892	47	42	17	2	0	0	1000	6962	489717
Tripura	967	31	1	0	0	0	0	1000	942	5296
Uttar Pradesh	922	34	22	19	2	1	1	1000	12684	431244
West Bengal	919	54	16	9	0	1	1	1000	7119	399800
A & N Islands	919	75	0	0	6	0	0	1000	295	1387
Chandigarh	895	12	44	49	0	0	0	1000	198	4914
D & N Haveli	1000	0	0	0	0	0	0	1000	198	176
Daman & Diu	1000	0	0	0	0	0	0	1000	30	202
Delhi	878	57	29	35	0	0	0	1000	1769	382939
Lakshadweep	1000	0	0	0	0	0	0	1000	28	72
Pondicherry	910	41	49	1	0	0	0	1000	230	15486
Jharkhand	964	8	11	13	0	0	4	1000	906	22140
Chhattisgarh	955	38	3	0	1	0	2	1000	784	30577
Uttaranchal	889	83	6	22	0	0	0	1000	607	20956
all-India	897	53	29	18	1	0	0	1000	83009	3628747

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Urban: DME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	828	46	54	56	0	16	0	1000	4667	159656
Arunachal Pradesh	714	286	0	0	0	0	0	1000	34	109
Assam	839	25	58	33	45	0	0	1000	1015	10824
Bihar	933	24	42	0	0	0	0	1000	702	19931
Goa	647	67	187	58	0	38	3	1000	425	5362
Gujarat	698	45	91	159	3	2	3	1000	12942	356275
Haryana	743	40	111	88	18	1	0	1000	2667	68164
Himachal Pradesh	710	55	103	56	67	9	0	1000	1033	3927
Jammu & Kashmir	850	9	114	27	0	0	0	1000	1396	15357
Karnataka	733	55	108	104	0	0	0	1000	3394	167164
Kerala	556	165	70	135	42	14	19	1000	3556	64451
Madhya Pradesh	780	36	127	34	6	11	7	1000	3501	71455
Maharashtra	802	56	99	37	0	3	3	1000	17754	671732
Manipur	712	256	21	11	0	0	0	1000	558	3138
Meghalaya	797	140	27	0	37	0	0	1000	268	1482
Mizoram	424	209	0	0	0	0	367	1000	285	1171
Nagaland	840	160	0	0	0	0	0	1000	192	517
Orissa	699	16	0	176	101	0	9	1000	745	20752
Punjab	690	35	183	86	1	0	4	1000	7968	133254
Rajasthan	800	36	103	61	0	1	0	1000	3986	81923
Sikkim	1000	0	0	0	0	0	0	1000	45	218
Tamil Nadu	701	33	106	149	10	0	0	1000	13994	532576
Tripura	957	0	43	0	0	0	0	1000	275	1326
Uttar Pradesh	779	62	86	46	5	6	14	1000	15352	334119
West Bengal	729	54	113	41	16	24	23	1000	9853	357162
A & N Islands	732	247	21	0	0	0	0	1000	286	902
Chandigarh	668	17	41	38	0	85	150	1000	709	12995
D & N Haveli	370	219	411	0	0	0	0	1000	709	78
Daman & Diu	609	391	0	0	0	0	0	1000	16	98
Delhi	714	24	128	115	0	15	3	1000	4753	419371
Lakshadweep	0	60	0	0	96	0	844	1000	67	122
Pondicherry	475	9	64	322	0	129	0	1000	421	5465
Jharkhand	831	48	104	17	0	0	0	1000	246	5926
Chhattisgarh	854	46	75	13	1	11	0	1000	1081	17093
Uttaranchal	644	17	41	120	159	0	19	1000	503	8153
all-India	743	47	103	87	6	7	6	1000	114716	3552248

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Urban: All		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	768	189	16	24	0	3	0	1000	16154	914609
Arunachal Pradesh	952	48	0	0	0	0	0	1000	121	642
Assam	842	112	12	18	13	0	3	1000	4445	88394
Bihar	892	97	9	1	0	0	0	1000	7441	263670
Goa	727	154	76	25	0	17	1	1000	989	16978
Gujarat	794	76	51	76	1	1	1	1000	21711	925400
Haryana	793	95	54	53	5	0	1	1000	6371	242155
Himachal Pradesh	810	94	59	20	15	2	1	1000	3375	17476
Jammu & Kashmir	891	87	18	5	0	0	0	1000	5872	167564
Karnataka	699	246	29	27	0	0	0	1000	10035	757558
Kerala	607	262	47	60	13	4	6	1000	8903	222625
Madhya Pradesh	778	180	30	9	1	2	1	1000	13543	470728
Maharashtra	771	157	52	18	0	1	1	1000	35566	1731237
Manipur	318	623	50	9	0	0	0	1000	3043	31252
Meghalaya	692	168	129	1	10	0	0	1000	799	5440
Mizoram	692	241	0	0	0	0	67	1000	1453	6437
Nagaland	684	312	0	4	0	0	0	1000	1296	4845
Orissa	787	151	5	39	16	0	2	1000	4202	137422
Punjab	765	106	89	36	2	0	2	1000	16612	412023
Rajasthan	738	210	28	23	0	0	1	1000	13394	492498
Sikkim	908	92	0	0	0	0	0	1000	296	1198
Tamil Nadu	709	187	46	53	4	0	0	1000	28663	1771929
Tripura	922	71	7	0	0	0	0	1000	1925	10478
Uttar Pradesh	810	142	26	17	2	1	3	1000	43039	1720969
West Bengal	721	198	51	14	4	6	6	1000	22253	1452062
A & N Islands	839	150	8	0	3	0	0	1000	677	2736
Chandigarh	689	98	35	35	0	52	91	1000	997	21390
D & N Haveli	805	102	93	0	0	0	0	1000	997	409
Daman & Diu	668	313	0	18	0	0	0	1000	102	684
Delhi	801	46	75	69	0	7	2	1000	7039	897674
Lakshadweep	411	206	0	0	39	0	344	1000	126	300
Pondicherry	761	117	41	58	0	23	0	1000	846	30426
Jharkhand	923	56	15	5	0	0	1	1000	3069	87712
Chhattisgarh	699	287	10	2	0	1	1	1000	3428	135252
Uttaranchal	808	124	9	32	24	0	3	1000	1716	52919
all-India	762	158	42	32	2	2	2	1000	289670	13095089

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Rural plus Urban: OAME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	743	250	3	5	0	0	0	1000	14858	2497452
Arunachal Pradesh	884	109	7	0	0	0	0	1000	68	301
Assam	818	178	0	3	0	0	1	1000	5145	392490
Bihar	924	73	1	0	0	0	1	1000	11741	1307308
Goa	692	214	1	93	0	0	0	1000	469	35570
Gujarat	869	108	10	14	0	0	0	1000	6403	646421
Haryana	830	130	27	13	0	0	1	1000	2409	218435
Himachal Pradesh	816	171	7	6	0	0	0	1000	2317	109560
Jammu & Kashmir	908	82	9	1	0	0	0	1000	5270	396657
Karnataka	515	483	1	1	0	0	0	1000	6602	1285845
Kerala	428	517	38	16	1	0	0	1000	5566	512452
Madhya Pradesh	811	185	1	2	0	0	0	1000	10050	1165972
Maharashtra	783	208	5	4	0	0	0	1000	11752	1522798
Manipur	154	803	40	4	0	0	0	1000	2643	66947
Meghalaya	399	213	388	0	0	0	0	1000	701	39528
Mizoram	867	133	0	0	0	0	0	1000	951	7433
Nagaland	591	403	1	1	5	0	0	1000	1318	6838
Orissa	787	210	0	2	0	0	0	1000	7819	2059962
Punjab	593	382	15	10	0	0	0	1000	4900	353366
Rajasthan	781	206	8	5	0	0	1	1000	8522	874528
Sikkim	995	5	0	0	0	0	0	1000	174	1402
Tamil Nadu	581	409	6	4	0	0	0	1000	12625	1917411
Tripura	844	154	1	0	0	0	1	1000	3176	58447
Uttar Pradesh	799	193	4	3	0	0	0	1000	21278	3595669
West Bengal	742	249	7	1	0	0	0	1000	12914	4462783
A & N Islands	927	49	13	10	0	0	0	1000	312	3126
Chandigarh	507	491	0	1	0	0	0	1000	115	4003
D & N Haveli	828	122	5	44	0	0	0	1000	115	1250
Daman & Diu	622	362	0	16	0	0	0	1000	117	798
Delhi	873	100	27	0	0	0	0	1000	552	101871
Lakshadweep	546	454	0	0	0	0	0	1000	47	126
Pondicherry	658	330	11	0	0	0	0	1000	313	12138
Jharkhand	928	69	1	2	0	0	0	1000	5725	833197
Chhattisgarh	864	136	0	0	0	0	0	1000	3156	408081
Uttaranchal	839	158	0	3	0	0	0	1000	1147	161082
all-India	754	237	6	4	0	0	0	1000	171295	25061247

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Rural plus Urban: NDME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	945	34	11	10	0	0	0	1000	6866	402392
Arunachal Pradesh	866	50	25	55	4	0	0	1000	176	645
Assam	944	37	9	3	8	0	0	1000	2812	81109
Bihar	977	15	7	1	0	0	0	1000	3210	126360
Goa	890	52	35	13	4	5	0	1000	535	15616
Gujarat	897	30	44	27	1	0	1	1000	4936	313327
Haryana	861	26	38	74	0	0	0	1000	2672	109473
Himachal Pradesh	848	129	13	9	0	0	1	1000	2088	24664
Jammu & Kashmir	943	38	17	2	0	0	1	1000	2491	42312
Karnataka	961	24	10	5	0	0	0	1000	3864	289777
Kerala	753	173	29	33	6	0	5	1000	6508	313775
Madhya Pradesh	927	33	29	10	0	0	1	1000	3548	136896
Maharashtra	850	86	35	26	2	0	1	1000	10759	572755
Manipur	844	142	15	0	0	0	0	1000	912	6957
Meghalaya	898	101	0	1	0	0	0	1000	853	10331
Mizoram	712	288	0	0	0	0	0	1000	711	3203
Nagaland	885	100	9	5	2	0	0	1000	646	2547
Orissa	966	17	4	11	2	0	0	1000	1763	77897
Punjab	878	60	45	14	2	0	1	1000	6310	198441
Rajasthan	906	34	35	25	0	0	0	1000	4504	149843
Sikkim	918	82	0	0	0	0	0	1000	235	1248
Tamil Nadu	902	47	34	14	2	0	0	1000	10404	701250
Tripura	969	23	1	7	0	0	0	1000	1634	11262
Uttar Pradesh	936	28	18	17	1	0	0	1000	14268	728016
West Bengal	927	50	13	7	0	1	1	1000	9455	685567
A & N Islands	936	60	0	0	3	0	0	1000	514	2323
Chandigarh	891	11	46	52	0	0	0	1000	270	5520
D & N Haveli	992	0	0	8	0	0	0	1000	270	769
Daman & Diu	960	36	0	5	0	0	0	1000	94	859
Delhi	882	56	29	34	0	0	0	1000	1868	394763
Lakshadweep	1000	0	0	0	0	0	0	1000	28	72
Pondicherry	854	96	47	3	0	0	0	1000	336	17476
Jharkhand	973	11	5	10	0	0	2	1000	1247	52706
Chhattisgarh	954	35	2	2	1	0	6	1000	903	44159
Uttaranchal	911	63	3	21	0	0	1	1000	825	37320
all-India	904	52	24	18	1	0	1	1000	108410	5561632

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Rural plus Urban: DME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	853	25	34	77	5	6	0	1000	12691	399351
Arunachal Pradesh	352	228	0	0	419	0	0	1000	112	220
Assam	741	47	28	109	74	0	0	1000	2081	25231
Bihar	859	8	78	24	1	0	30	1000	2442	65637
Goa	652	53	160	55	6	72	2	1000	902	9078
Gujarat	700	30	81	169	12	6	2	1000	15392	528321
Haryana	653	29	120	177	19	0	2	1000	3805	92442
Himachal Pradesh	323	62	523	66	24	2	0	1000	1802	20623
Jammu & Kashmir	801	4	66	129	0	0	0	1000	3525	33618
Karnataka	873	32	51	40	3	0	0	1000	7121	456227
Kerala	563	108	100	133	76	8	11	1000	9255	244667
Madhya Pradesh	886	18	64	19	5	5	3	1000	4510	141758
Maharashtra	809	49	92	43	1	3	3	1000	22530	876796
Manipur	817	162	13	7	0	0	0	1000	747	4947
Meghalaya	812	70	73	33	10	0	2	1000	623	5374
Mizoram	428	207	0	0	0	0	365	1000	293	1179
Nagaland	782	123	78	16	0	0	0	1000	273	672
Orissa	887	5	2	69	34	0	3	1000	1572	61399
Punjab	610	65	185	136	1	0	3	1000	10191	192881
Rajasthan	835	42	75	46	0	2	0	1000	5047	122025
Sikkim	567	0	0	0	0	433	0	1000	222	392
Tamil Nadu	727	27	119	117	10	0	1	1000	22537	824817
Tripura	454	527	20	0	0	0	0	1000	317	2883
Uttar Pradesh	732	32	157	67	5	2	4	1000	24055	1079887
West Bengal	708	30	71	53	9	15	113	1000	15735	719796
A & N Islands	773	139	88	0	0	0	0	1000	474	1689
Chandigarh	653	16	42	59	0	83	146	1000	740	13382
D & N Haveli	513	105	313	70	0	0	0	1000	740	737
Daman & Diu	426	19	56	498	0	0	0	1000	280	1970
Delhi	711	24	133	114	0	15	3	1000	4927	425139
Lakshadweep	0	60	0	0	96	0	844	1000	67	122
Pondicherry	525	14	46	333	0	81	0	1000	836	11049
Jharkhand	559	17	21	403	0	0	0	1000	1214	32551
Chhattisgarh	903	20	32	6	35	5	0	1000	1481	39850
Uttaranchal	397	11	17	503	61	0	11	1000	782	21198
all-India	747	36	101	87	9	5	16	1000	178758	6457912

(contd.)

Table 7: Per thousand distribution of workers working in manufacturing enterprises by type of ownership separately by State / UT, sector and type of enterprise

State /UT	per thousand distribution of workers in manufacturing enterprises by type of ownership							Rural plus Urban: All		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	781	196	7	14	1	1	0	1000	34415	3299195
Arunachal Pradesh	773	99	15	31	82	0	0	1000	356	1167
Assam	834	148	3	9	5	0	1	1000	10038	498830
Bihar	925	65	5	2	0	0	2	1000	17393	1499305
Goa	737	148	34	66	2	12	0	1000	1906	60265
Gujarat	815	64	42	72	5	2	1	1000	26731	1488070
Haryana	799	81	50	65	4	0	1	1000	8886	420350
Himachal Pradesh	755	150	77	14	3	0	0	1000	6207	154848
Jammu & Kashmir	904	72	14	10	0	0	0	1000	11286	472586
Karnataka	659	316	14	10	1	0	0	1000	17587	2031850
Kerala	554	323	50	48	19	2	4	1000	21329	1070894
Madhya Pradesh	830	154	10	5	0	1	0	1000	18108	1444626
Maharashtra	804	138	36	20	1	1	1	1000	45041	2972350
Manipur	256	704	36	4	0	0	0	1000	4302	78851
Meghalaya	533	178	285	3	1	0	0	1000	2177	55233
Mizoram	781	182	0	0	0	0	36	1000	1955	11815
Nagaland	678	307	8	3	3	0	0	1000	2237	10056
Orissa	796	198	0	5	1	0	0	1000	11154	2199258
Punjab	673	214	67	44	1	0	1	1000	21401	744689
Rajasthan	803	166	18	12	0	0	0	1000	18073	1146396
Sikkim	908	36	0	0	0	56	0	1000	631	3042
Tamil Nadu	682	244	39	33	3	0	0	1000	45566	3443478
Tripura	848	148	1	1	0	0	1	1000	5127	72592
Uttar Pradesh	804	138	37	18	1	0	1	1000	59601	5403572
West Bengal	760	199	16	8	1	2	14	1000	38104	5868146
A & N Islands	894	74	27	5	1	0	0	1000	1300	7139
Chandigarh	685	98	36	47	0	48	85	1000	1125	22904
D & N Haveli	790	83	86	41	0	0	0	1000	1125	2756
Daman & Diu	596	99	30	275	0	0	0	1000	491	3627
Delhi	802	46	76	67	0	7	2	1000	7347	921773
Lakshadweep	440	201	0	0	37	0	323	1000	142	320
Pondicherry	706	144	36	92	0	22	0	1000	1485	40663
Jharkhand	917	64	2	17	0	0	0	1000	8186	918453
Chhattisgarh	875	118	3	1	3	0	1	1000	5540	492090
Uttaranchal	809	128	2	54	6	0	1	1000	2754	219600
all-India	775	174	25	20	2	1	3	1000	458463	37080791

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership							Rural OAME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	795	205	0	0	0	0	0	1000	24	2486
15	901	91	4	4	0	0	0	1000	16065	4016224
16	463	535	2	0	0	0	0	1000	5536	2467015
17	711	281	5	1	0	0	1	1000	12188	3086722
18	702	294	1	3	0	0	0	1000	10515	1946360
19	946	50	1	3	0	0	0	1000	780	117712
20	814	180	5	1	0	0	0	1000	17815	4247270
21	754	246	0	0	0	0	0	1000	143	52185
22	936	24	20	20	0	0	0	1000	108	25790
23	1000	0	0	0	0	0	0	1000	43	4099
24	110	841	40	6	4	0	0	1000	546	129043
25	584	413	3	0	0	0	0	1000	298	34668
26	977	20	2	0	0	0	0	1000	7574	1397233
27	1000	0	0	0	0	0	0	1000	142	16163
28	980	6	4	9	0	0	0	1000	2875	516840
29	978	18	1	3	0	0	0	1000	503	121134
30	-	-	-	-	-	-	-	-	-	-
31	959	4	11	26	0	0	0	1000	113	25911
32	626	0	0	374	0	0	0	1000	6	1058
33	895	1	104	0	0	0	0	1000	14	2463
34	888	0	112	0	0	0	0	1000	19	2940
35	987	0	13	0	0	0	0	1000	39	5080
36	832	163	5	1	0	0	0	1000	3929	918032
37	984	0	0	16	0	0	0	1000	75	10722
all	773	220	4	2	0	0	0	1000	79350	19147152

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership							Rural: NDME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	differ- ent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	627	0	0	373	0	0	0	1000	15	586
15	926	45	13	14	1	0	1	1000	5960	564547
16	942	44	5	9	0	0	0	1000	544	48382
17	879	104	6	8	2	0	0	1000	4062	321468
18	940	48	2	8	2	0	0	1000	4008	319068
19	1000	0	0	0	0	0	0	1000	197	9971
20	902	36	28	33	0	0	1	1000	2544	172879
21	885	4	0	33	7	0	70	1000	55	1771
22	785	41	66	41	28	0	39	1000	365	24520
23	937	16	47	0	0	0	0	1000	32	7837
24	863	114	6	3	14	0	0	1000	247	11824
25	707	73	131	90	0	0	0	1000	334	20139
26	900	43	40	16	0	0	0	1000	1629	119740
27	975	0	24	1	0	0	0	1000	150	6035
28	924	17	26	32	0	0	0	1000	2251	122552
29	969	4	12	11	3	0	0	1000	398	19040
30	-	-	-	-	-	-	-	-	-	-
31	897	8	26	5	0	64	0	1000	115	10435
32	259	239	0	502	0	0	0	1000	17	638
33	648	0	0	0	352	0	0	1000	17	1878
34	939	0	61	0	0	0	0	1000	87	2175
35	1000	0	0	0	0	0	0	1000	47	6105
36	957	17	4	22	0	0	0	1000	2294	141148
37	1000	0	0	0	0	0	0	1000	33	149
all	915	50	15	17	2	0	1	1000	25401	1932886

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership								Rural: DME	
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	963	7	0	29	0	0	0	1000	134	1708
15	849	11	50	84	5	1	0	1000	9742	590291
16	963	19	13	5	0	0	0	1000	4674	226309
17	805	27	79	34	53	0	2	1000	11260	464676
18	754	92	39	87	10	0	19	1000	803	39838
19	858	0	4	134	4	0	0	1000	107	6120
20	709	10	158	107	1	0	15	1000	2000	58683
21	491	61	300	116	4	3	24	1000	375	7086
22	814	110	25	0	36	2	13	1000	227	6981
23	828	0	14	157	0	0	0	1000	71	3502
24	772	75	59	55	31	6	3	1000	2124	163136
25	603	57	118	170	0	53	0	1000	1268	36882
26	640	18	162	104	3	0	71	1000	25296	1046928
27	740	17	68	52	0	124	0	1000	233	18223
28	790	10	132	60	1	4	3	1000	1324	36294
29	545	38	227	176	0	3	10	1000	676	14471
30	-	-	-	-	-	-	-	-	-	-
31	354	1	98	486	0	61	0	1000	394	14443
32	735	214	10	0	0	0	41	1000	77	1521
33	108	0	0	355	0	537	0	1000	77	1211
34	628	6	18	348	0	0	0	1000	334	5745
35	876	0	0	78	0	46	0	1000	73	2247
36	745	2	41	206	2	3	0	1000	2692	158806
37	761	0	0	239	0	0	0	1000	81	564
all	751	22	98	86	13	3	27	1000	64042	2905664

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership							Rural: All		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	835	109	0	56	0	0	0	1000	173	4780
15	898	77	11	14	1	0	0	1000	31767	5171062
16	512	484	3	1	0	0	0	1000	10754	2741706
17	736	236	14	6	7	0	1	1000	27510	3872866
18	736	257	2	5	0	0	0	1000	15326	2305265
19	946	44	1	9	0	0	0	1000	1084	133803
20	816	172	8	4	0	0	0	1000	22359	4478832
21	727	218	35	14	1	0	5	1000	573	61042
22	856	42	40	27	16	0	18	1000	700	57290
23	929	8	27	36	0	0	0	1000	146	15438
24	494	401	49	32	19	3	1	1000	2917	304002
25	618	195	77	88	0	21	0	1000	1900	91690
26	836	21	70	44	1	0	29	1000	34499	2563901
27	879	8	34	23	0	56	0	1000	525	40421
28	959	9	15	16	0	0	0	1000	6450	675687
29	936	18	24	20	0	0	1	1000	1577	154645
30	-	-	-	-	-	-	-	-	-	-
31	774	4	39	152	0	30	0	1000	622	50789
32	605	149	5	222	0	0	19	1000	100	3217
33	640	1	46	77	119	117	0	1000	108	5552
34	761	3	52	184	0	0	0	1000	440	10860
35	974	0	5	13	0	8	0	1000	159	13431
36	835	125	9	30	0	0	0	1000	8915	1217987
37	973	0	0	27	0	0	0	1000	189	11435
all	782	182	16	14	2	0	3	1000	168793	23985702

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership							Urban: OAME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	906	48	39	7	0	0	0	1000	99	5210
15	822	155	13	10	0	0	1	1000	14428	851783
16	360	635	5	0	0	0	0	1000	6854	643008
17	685	295	12	9	0	0	0	1000	16038	1040235
18	617	372	8	3	0	0	0	1000	18017	1141205
19	916	69	9	7	0	0	0	1000	1950	98449
20	864	118	13	5	0	0	0	1000	7226	413462
21	447	531	20	2	0	0	0	1000	1209	83685
22	860	77	35	24	4	0	0	1000	1473	77222
23	836	164	0	0	0	0	0	1000	18	913
24	194	798	4	5	0	0	0	1000	1576	148454
25	697	257	44	2	0	0	0	1000	786	43696
26	831	124	38	7	0	0	0	1000	4470	215714
27	948	7	45	0	0	0	0	1000	392	14526
28	915	30	25	30	0	0	0	1000	3953	226060
29	935	13	26	26	0	1	0	1000	981	46124
30	-	-	-	-	-	-	-	-	-	-
31	836	146	1	17	0	0	0	1000	492	22094
32	968	32	0	0	0	0	0	1000	31	1939
33	931	69	0	0	0	0	0	1000	109	6190
34	992	0	8	0	0	0	0	1000	128	6109
35	945	35	21	0	0	0	0	1000	107	5693
36	771	207	9	12	0	0	0	1000	11377	812367
37	865	59	0	76	0	0	0	1000	231	9956
all	690	290	12	8	0	0	0	1000	91945	5914095

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	Urban: NDME								number of enterprises	
	proprietary		partnership between members of		co-operative society	limited company (outside public sector)	others	all		
	male	female	same house hold	different households						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	988	0	0	12	0	0	0	1000	54	1911
15	868	81	33	16	1	0	1	1000	10799	492170
16	962	33	2	3	0	0	0	1000	238	8998
17	888	83	17	9	2	0	0	1000	11936	430498
18	899	68	7	25	0	0	0	1000	14298	683254
19	916	19	55	10	0	0	1	1000	1932	73117
20	925	15	34	22	3	0	1	1000	5427	205094
21	950	16	24	10	0	0	0	1000	813	41256
22	853	76	44	23	1	0	2	1000	4606	202882
23	990	0	0	10	0	0	0	1000	63	4177
24	882	30	29	49	0	8	2	1000	938	31426
25	812	88	70	26	0	4	0	1000	1755	81452
26	900	63	14	23	0	0	0	1000	2445	84330
27	940	29	31	0	0	0	0	1000	1075	41602
28	933	26	22	17	2	0	0	1000	9803	412748
29	858	46	36	57	0	0	3	1000	3139	145158
30	877	0	123	0	0	0	0	1000	24	590
31	900	41	8	51	0	0	0	1000	1133	51519
32	836	59	39	67	0	0	0	1000	119	7831
33	950	40	8	2	0	0	0	1000	243	8793
34	886	26	73	14	0	0	0	1000	562	32692
35	907	4	86	3	0	0	0	1000	381	15388
36	918	26	50	6	0	0	0	1000	11022	565279
37	981	11	0	8	0	0	0	1000	204	6581
all	897	53	29	18	1	0	0	1000	83009	3628747

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	Urban: DME								number of enterprises	
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all		
	male	female	same house hold	differ- rent house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	826	43	81	50	0	0	0	1000	86	1307
15	745	51	109	84	3	3	4	1000	9667	326974
16	898	18	69	15	0	0	0	1000	611	15092
17	807	54	68	42	18	3	8	1000	29779	837672
18	765	56	72	93	1	6	7	1000	9723	443282
19	848	40	87	24	0	1	0	1000	2582	93713
20	742	8	148	81	11	0	9	1000	4273	124328
21	694	83	120	87	1	3	12	1000	1914	65878
22	685	47	103	111	4	43	8	1000	4500	142718
23	825	115	60	0	0	0	0	1000	112	1465
24	534	28	268	96	7	60	7	1000	3289	84004
25	557	29	125	272	0	13	4	1000	3689	116559
26	767	51	69	110	2	0	0	1000	5928	186315
27	540	36	110	248	0	3	62	1000	1551	35651
28	671	85	157	79	3	4	1	1000	10245	271296
29	684	29	144	125	2	6	10	1000	5988	146088
30	488	0	0	468	0	0	44	1000	83	381
31	751	30	166	38	1	5	9	1000	2156	129633
32	593	24	45	313	0	24	0	1000	427	28230
33	462	7	171	289	0	70	2	1000	484	11160
34	633	20	205	112	0	2	29	1000	1699	57539
35	795	12	165	28	0	0	0	1000	1490	29405
36	781	32	82	90	6	7	1	1000	14181	394654
37	918	5	16	60	0	0	0	1000	259	8902
all	743	47	103	87	6	7	6	1000	114716	3552248

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership							Urban: All		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	913	36	37	15	0	0	0	1000	239	8428
15	820	113	37	26	1	1	1	1000	34894	1670927
16	380	612	7	0	0	0	0	1000	7703	667099
17	767	168	33	21	7	1	3	1000	57753	2308405
18	731	219	21	27	0	1	1	1000	42038	2267742
19	892	45	49	14	0	0	0	1000	6464	265279
20	861	71	41	22	3	0	2	1000	16926	742884
21	641	265	55	33	0	1	4	1000	3936	190818
22	798	66	62	53	2	15	4	1000	10579	422823
23	932	49	13	6	0	0	0	1000	193	6555
24	384	461	91	39	2	20	2	1000	5803	263883
25	668	90	92	140	0	8	2	1000	6230	241707
26	818	85	46	49	1	0	0	1000	12843	486359
27	786	28	64	96	0	1	24	1000	3018	91779
28	850	45	63	39	2	1	0	1000	24001	910105
29	793	34	81	82	1	3	6	1000	10108	337370
30	724	0	75	184	0	0	17	1000	107	971
31	798	45	108	39	1	3	6	1000	3781	203247
32	662	32	41	247	0	18	0	1000	577	38000
33	737	33	76	124	0	30	1	1000	836	26143
34	741	21	148	72	0	1	18	1000	2389	96340
35	846	12	125	17	0	0	0	1000	1978	50486
36	820	110	39	27	2	2	0	1000	36580	1772300
37	914	28	6	53	0	0	0	1000	694	25440
all	762	158	42	32	2	2	2	1000	289670	13095089

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership							Rural plus Urban: OAME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	870	99	26	4	0	0	0	1000	123	7696
15	887	102	6	5	0	0	0	1000	30493	4868008
16	441	556	3	0	0	0	0	1000	12390	3110024
17	705	285	7	3	0	0	1	1000	28226	4126957
18	671	323	4	3	0	0	0	1000	28532	3087565
19	932	59	5	5	0	0	0	1000	2730	216162
20	818	175	6	2	0	0	0	1000	25041	4660732
21	565	422	12	1	0	0	0	1000	1352	135870
22	879	64	31	23	3	0	0	1000	1581	103011
23	970	30	0	0	0	0	0	1000	61	5012
24	155	818	21	5	2	0	0	1000	2122	277496
25	647	326	26	1	0	0	0	1000	1084	78364
26	957	34	7	1	0	0	0	1000	12044	1612947
27	975	3	21	0	0	0	0	1000	534	30689
28	960	14	11	16	0	0	0	1000	6828	742901
29	966	16	8	10	0	0	0	1000	1484	167258
31	902	69	6	22	0	0	0	1000	605	48006
32	847	21	0	132	0	0	0	1000	37	2997
33	920	50	30	0	0	0	0	1000	123	8653
34	958	0	42	0	0	0	0	1000	147	9049
35	965	18	17	0	0	0	0	1000	146	10773
36	803	184	7	6	0	0	0	1000	15306	1730400
37	927	28	0	45	0	0	0	1000	306	20678
all	754	237	6	4	0	0	0	1000	171295	25061247

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership							Rural plus Urban: NDME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	904	0	0	96	0	0	0	1000	69	2497
15	899	62	22	15	1	0	1	1000	16759	1056717
16	945	42	5	8	0	0	0	1000	782	57381
17	884	92	13	9	2	0	0	1000	15998	751966
18	912	62	6	20	1	0	0	1000	18306	1002322
19	926	17	48	8	0	0	1	1000	2129	83087
20	915	24	31	27	2	0	1	1000	7971	377974
21	947	16	23	11	0	0	3	1000	868	43027
22	846	72	46	25	4	0	6	1000	4971	227403
23	956	10	31	3	0	0	0	1000	95	12014
24	877	53	23	36	4	6	1	1000	1185	43249
25	791	85	82	39	0	3	0	1000	2089	101591
26	900	51	29	19	0	0	0	1000	4074	204070
27	944	25	30	0	0	0	0	1000	1225	47636
28	931	24	23	21	1	0	0	1000	12054	535300
29	871	41	33	51	0	0	3	1000	3537	164199
30	877	0	123	0	0	0	0	1000	24	590
31	899	36	11	43	0	11	0	1000	1248	61954
32	792	72	36	100	0	0	0	1000	136	8469
33	897	33	7	2	62	0	0	1000	260	10671
34	890	24	73	14	0	0	0	1000	649	34867
35	933	3	62	2	0	0	0	1000	428	21493
36	926	24	41	9	0	0	0	1000	13316	706427
37	981	11	0	8	0	0	0	1000	237	6730
all	904	52	24	18	1	0	1	1000	108410	5561632

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership							Rural plus Urban: DME		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	904	23	35	38	0	0	0	1000	220	3015
15	812	25	71	84	4	2	2	1000	19409	917265
16	959	19	17	6	0	0	0	1000	5285	241401
17	806	44	72	39	30	2	6	1000	41039	1302348
18	764	59	70	92	1	6	8	1000	10526	483120
19	849	38	82	31	0	1	0	1000	2689	99833
20	732	9	151	89	8	0	11	1000	6273	183010
21	674	81	137	90	1	3	13	1000	2289	72964
22	691	50	99	106	5	41	9	1000	4727	149699
23	827	34	28	111	0	0	0	1000	183	4967
24	691	59	130	69	23	24	4	1000	5413	247140
25	568	36	123	247	0	23	3	1000	4957	153441
26	659	23	148	105	3	0	61	1000	31224	1233243
27	607	30	96	182	0	44	41	1000	1784	53875
28	685	76	154	77	3	4	1	1000	11569	307591
29	672	30	151	130	2	5	10	1000	6664	160559
30	488	0	0	468	0	0	44	1000	83	381
31	711	27	159	83	1	10	8	1000	2550	144076
32	601	34	43	297	0	23	2	1000	504	29751
33	428	6	154	295	0	116	1	1000	561	12371
34	632	18	188	134	0	1	27	1000	2033	63284
35	800	11	153	32	0	3	0	1000	1563	31652
36	771	24	70	123	5	6	1	1000	16873	553460
37	909	5	15	71	0	0	0	1000	340	9467
all	747	36	101	87	9	5	16	1000	178758	6457912

(contd.)

Table 8: Per thousand distribution of workers working in manufacturing enterprises by type of ownership, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of ownership							Rural plus Urban: All		
	proprietary		partnership bet- ween members of		co-ope- rative society	limited com- pany (outside public sector)	others	all	in sample	estimated
	male	female	same house hold	different house- holds						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	884	63	23	30	0	0	0	1000	412	13208
15	879	85	17	17	1	0	0	1000	66661	6841990
16	487	509	4	1	0	0	0	1000	18457	3408805
17	748	211	21	12	7	0	2	1000	85263	6181270
18	733	238	11	16	0	1	1	1000	57364	4573007
19	910	45	33	12	0	0	0	1000	7548	399082
20	822	158	12	7	0	0	0	1000	39285	5221716
21	662	254	50	29	0	1	4	1000	4509	251860
22	805	63	60	50	4	13	5	1000	11279	480113
23	930	20	23	27	0	0	0	1000	339	21993
24	443	429	68	35	11	11	2	1000	8720	567885
25	654	119	88	126	0	11	1	1000	8130	333396
26	833	31	66	45	1	0	24	1000	47342	3050260
27	814	22	55	74	0	18	17	1000	3543	132200
28	897	29	43	29	1	1	0	1000	30451	1585792
29	838	29	63	63	1	2	4	1000	11685	492015
30	724	0	75	184	0	0	17	1000	107	971
31	793	37	94	62	1	9	5	1000	4403	254036
32	658	41	38	245	0	17	2	1000	677	41217
33	720	27	70	116	21	45	1	1000	944	31695
34	743	19	138	83	0	1	16	1000	2829	107200
35	873	10	99	17	0	2	0	1000	2137	63918
36	826	116	27	28	1	1	0	1000	45495	2990287
37	932	19	4	45	0	0	0	1000	883	36875
all	775	174	25	20	2	1	3	1000	458463	37080791

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises				Rural: OAME	
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	6	994	0	1000	4719	1114984
Arunachal Pradesh	410	590	0	1000	30	171
Assam	5	995	0	1000	2327	224130
Bihar	2	998	0	1000	4240	660305
Goa	0	1000	0	1000	133	14963
Gujarat	1	999	0	1000	1255	222032
Haryana	2	998	0	1000	650	89689
Himachal Pradesh	9	991	0	1000	1085	82781
Jammu & Kashmir	1	999	0	1000	1464	132388
Karnataka	4	996	0	1000	1726	613347
Kerala	5	995	0	1000	2571	327915
Madhya Pradesh	5	995	0	1000	1819	512584
Maharashtra	9	991	0	1000	2288	617324
Manipur	66	934	0	1000	677	34144
Meghalaya	20	980	0	1000	331	23387
Mizoram	4	996	0	1000	270	3229
Nagaland	17	983	0	1000	502	3111
Orissa	10	990	0	1000	2632	897926
Punjab	8	992	0	1000	1258	166102
Rajasthan	0	1000	0	1000	1837	373334
Sikkim	0	1000	0	1000	92	1016
Tamil Nadu	4	996	0	1000	3226	753817
Tripura	30	970	0	1000	1336	28725
Uttar Pradesh	4	996	0	1000	3560	1485961
West Bengal	6	994	0	1000	4076	2000252
A & N Islands	0	1000	0	1000	118	1608
Chandigarh	0	1000	0	1000	20	410
D & N Haveli	0	1000	0	1000	60	801
Daman & Diu	15	985	0	1000	50	332
Delhi	0	1000	0	1000	30	5488
Lakshadweep	0	1000	0	1000	12	15
Pondicherry	0	1000	0	1000	78	1884
Jharkhand	0	1000	0	1000	1956	390587
Chhattisgarh	8	992	0	1000	766	180916
Uttaranchal	0	1000	0	1000	374	92591
all-India	5	995	0	1000	47568	11058248

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises				Rural: NDME	
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	40	960	0	1000	726	62982
Arunachal Pradesh	180	820	0	1000	28	59
Assam	116	884	0	1000	288	14881
Bihar	8	992	0	1000	337	20033
Goa	9	991	0	1000	55	3028
Gujarat	180	820	0	1000	165	10615
Haryana	9	991	0	1000	140	9691
Himachal Pradesh	99	901	0	1000	210	6171
Jammu & Kashmir	17	983	0	1000	249	6014
Karnataka	0	1000	0	1000	325	40862
Kerala	22	978	0	1000	1050	75012
Madhya Pradesh	46	954	0	1000	143	10498
Maharashtra	44	956	0	1000	385	32804
Manipur	513	487	0	1000	53	441
Meghalaya	165	835	0	1000	138	2388
Mizoram	203	797	0	1000	34	261
Nagaland	9	991	0	1000	43	197
Orissa	11	989	0	1000	214	17249
Punjab	4	996	0	1000	326	17849
Rajasthan	22	978	0	1000	234	13951
Sikkim	0	1000	0	1000	15	151
Tamil Nadu	19	981	0	1000	1018	64037
Tripura	40	960	0	1000	272	2143
Uttar Pradesh	7	993	0	1000	505	98485
West Bengal	34	966	0	1000	723	90903
A & N Islands	9	991	0	1000	62	288
Chandigarh	0	1000	0	1000	22	240
D & N Haveli	0	1000	0	1000	28	215
Daman & Diu	19	981	0	1000	19	180
Delhi	42	958	0	1000	31	4155
Lakshadweep	-	-	-	-	-	-
Pondicherry	205	795	0	1000	25	511
Jharkhand	10	990	0	1000	125	12128
Chhattisgarh	21	979	0	1000	45	5277
Uttaranchal	1	999	0	1000	70	5781
all-India	28	972	0	1000	8103	629481

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises					Rural: DME	
	yes	no	n. r.	all	in sample	estimated	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Andhra Pradesh	79	921	0	1000	791	24933	
Arunachal Pradesh	1000	0	0	1000	4	6	
Assam	316	684	0	1000	53	1395	
Bihar	104	896	0	1000	123	3207	
Goa	145	855	0	1000	53	427	
Gujarat	158	842	0	1000	189	13460	
Haryana	335	665	0	1000	73	1310	
Himachal Pradesh	808	192	0	1000	77	1714	
Jammu & Kashmir	305	695	0	1000	85	1121	
Karnataka	30	970	0	1000	379	32233	
Kerala	86	914	0	1000	536	17833	
Madhya Pradesh	12	988	0	1000	89	5805	
Maharashtra	217	783	0	1000	427	17957	
Manipur	747	253	0	1000	19	214	
Meghalaya	37	963	0	1000	28	382	
Mizoram	1000	0	0	1000	1	1	
Nagaland	214	786	0	1000	10	18	
Orissa	39	961	0	1000	79	4391	
Punjab	351	649	0	1000	72	2674	
Rajasthan	84	916	0	1000	110	3964	
Sikkim	829	171	0	1000	4	4	
Tamil Nadu	66	934	0	1000	799	28073	
Tripura	0	1000	0	1000	5	157	
Uttar Pradesh	108	892	0	1000	386	46869	
West Bengal	134	866	0	1000	485	32510	
A & N Islands	133	867	0	1000	21	102	
Chandigarh	0	1000	0	1000	4	42	
D & N Haveli	450	550	0	1000	14	67	
Daman & Diu	989	11	0	1000	29	192	
Delhi	302	698	0	1000	22	740	
Lakshadweep	-	-	-	-	-	-	
Pondicherry	12	988	0	1000	29	452	
Jharkhand	164	836	0	1000	61	1994	
Chhattisgarh	120	880	0	1000	13	1468	
Uttaranchal	10	990	0	1000	29	1141	
all-India	111	889	0	1000	5099	246854	

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	Rural: All					
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	10	990	0	1000	6236	1202900
Arunachal Pradesh	367	633	0	1000	62	236
Assam	14	986	0	1000	2668	240405
Bihar	2	998	0	1000	4700	683545
Goa	5	995	0	1000	241	18418
Gujarat	17	983	0	1000	1609	246108
Haryana	7	993	0	1000	863	100690
Himachal Pradesh	30	970	0	1000	1372	90666
Jammu & Kashmir	4	996	0	1000	1798	139523
Karnataka	5	995	0	1000	2430	686442
Kerala	11	989	0	1000	4157	420760
Madhya Pradesh	6	994	0	1000	2051	528887
Maharashtra	16	984	0	1000	3100	668085
Manipur	76	924	0	1000	749	34799
Meghalaya	34	966	0	1000	497	26156
Mizoram	19	981	0	1000	305	3492
Nagaland	18	982	0	1000	555	3325
Orissa	11	989	0	1000	2925	919566
Punjab	12	988	0	1000	1656	186625
Rajasthan	2	998	0	1000	2181	391250
Sikkim	3	997	0	1000	111	1171
Tamil Nadu	7	993	0	1000	5043	845927
Tripura	31	969	0	1000	1613	31024
Uttar Pradesh	7	993	0	1000	4451	1631315
West Bengal	9	991	0	1000	5284	2123665
A & N Islands	8	992	0	1000	201	1999
Chandigarh	0	1000	0	1000	46	693
D & N Haveli	28	972	0	1000	102	1083
Daman & Diu	282	718	0	1000	98	704
Delhi	38	962	0	1000	83	10383
Lakshadweep	0	1000	0	1000	12	15
Pondicherry	39	961	0	1000	132	2847
Jharkhand	1	999	0	1000	2142	404708
Chhattisgarh	10	990	0	1000	824	187660
Uttaranchal	0	1000	0	1000	473	99513
all-India	9	991	0	1000	60770	11934583

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	Urban: OAME					
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	9	991	0	1000	4039	321696
Arunachal Pradesh	163	837	0	1000	17	62
Assam	23	977	0	1000	887	23310
Bihar	2	998	0	1000	2714	102704
Goa	2	998	0	1000	145	4003
Gujarat	21	979	0	1000	2634	180665
Haryana	2	998	0	1000	927	57803
Himachal Pradesh	24	976	0	1000	634	4718
Jammu & Kashmir	15	985	0	1000	1526	58192
Karnataka	3	997	0	1000	2510	281799
Kerala	2	998	0	1000	1465	57879
Madhya Pradesh	9	991	0	1000	3834	172616
Maharashtra	22	978	0	1000	4918	355524
Manipur	57	943	0	1000	1338	17169
Meghalaya	47	953	0	1000	78	884
Mizoram	49	951	0	1000	376	1929
Nagaland	20	980	0	1000	410	1696
Orissa	3	997	0	1000	1394	51324
Punjab	4	996	0	1000	2227	90627
Rajasthan	3	997	0	1000	3267	190145
Sikkim	0	1000	0	1000	43	153
Tamil Nadu	8	992	0	1000	4851	485593
Tripura	8	992	0	1000	433	2527
Uttar Pradesh	3	997	0	1000	7251	488710
West Bengal	5	995	0	1000	3326	484836
A & N Islands	3	997	0	1000	57	249
Chandigarh	0	1000	0	1000	61	2517
D & N Haveli	0	1000	0	1000	44	110
Daman & Diu	15	985	0	1000	39	270
Delhi	0	1000	0	1000	321	62621
Lakshadweep	0	1000	0	1000	28	96
Pondicherry	0	1000	0	1000	128	5853
Jharkhand	5	995	0	1000	1165	36763
Chhattisgarh	3	997	0	1000	800	47054
Uttaranchal	9	991	0	1000	375	15074
all-India	8	992	0	1000	54262	3607172

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	Urban: NDME					
	per thousand distribution of manufacturing enterprises by maintenance of accounts				number of enterprises	
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	32	968	0	1000	1387	63403
Arunachal Pradesh	667	333	0	1000	15	104
Assam	53	947	0	1000	627	13339
Bihar	39	961	0	1000	675	19575
Goa	69	931	0	1000	102	1802
Gujarat	115	885	0	1000	1245	78409
Haryana	38	962	0	1000	712	27231
Himachal Pradesh	145	855	0	1000	472	2302
Jammu & Kashmir	10	990	0	1000	574	8460
Karnataka	32	968	0	1000	845	48100
Kerala	42	958	0	1000	1000	23678
Madhya Pradesh	44	956	0	1000	914	31077
Maharashtra	93	907	0	1000	2736	137681
Manipur	254	746	0	1000	212	1554
Meghalaya	74	926	0	1000	129	792
Mizoram	290	710	0	1000	184	728
Nagaland	241	759	0	1000	166	652
Orissa	17	983	0	1000	358	10068
Punjab	84	916	0	1000	1660	46202
Rajasthan	82	918	0	1000	1123	32369
Sikkim	10	990	0	1000	57	219
Tamil Nadu	70	930	0	1000	2038	142273
Tripura	49	951	0	1000	312	1797
Uttar Pradesh	28	972	0	1000	3755	131658
West Bengal	57	943	0	1000	2119	122732
A & N Islands	66	934	0	1000	78	383
Chandigarh	104	896	0	1000	56	1520
D & N Haveli	196	804	0	1000	26	57
Daman & Diu	317	683	0	1000	8	52
Delhi	33	967	0	1000	502	107459
Lakshadweep	0	1000	0	1000	12	34
Pondicherry	14	986	0	1000	77	3547
Jharkhand	20	980	0	1000	296	7341
Chhattisgarh	18	982	0	1000	224	8568
Uttaranchal	4	996	0	1000	195	7022
all-India	58	942	0	1000	24891	1082189

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises				Urban: DME	
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	129	871	0	1000	559	18442
Arunachal Pradesh	637	363	0	1000	4	12
Assam	245	755	0	1000	128	1394
Bihar	59	941	0	1000	97	2781
Goa	84	916	0	1000	46	694
Gujarat	282	718	0	1000	1198	37125
Haryana	172	828	0	1000	297	7576
Himachal Pradesh	596	404	0	1000	116	462
Jammu & Kashmir	77	923	0	1000	157	1930
Karnataka	137	863	0	1000	389	17988
Kerala	82	918	0	1000	397	6785
Madhya Pradesh	148	852	0	1000	402	8727
Maharashtra	244	756	0	1000	2039	77592
Manipur	489	511	0	1000	68	388
Meghalaya	78	922	0	1000	33	186
Mizoram	283	717	0	1000	26	108
Nagaland	642	358	0	1000	22	58
Orissa	106	894	0	1000	89	2467
Punjab	239	761	0	1000	963	17132
Rajasthan	237	763	0	1000	464	9789
Sikkim	0	1000	0	1000	5	23
Tamil Nadu	181	819	0	1000	1324	54336
Tripura	285	715	0	1000	34	159
Uttar Pradesh	80	920	0	1000	1745	38400
West Bengal	156	844	0	1000	1099	39790
A & N Islands	33	967	0	1000	36	119
Chandigarh	69	931	0	1000	78	1251
D & N Haveli	375	625	0	1000	3	8
Daman & Diu	452	548	0	1000	2	12
Delhi	161	839	0	1000	504	49934
Lakshadweep	0	1000	0	1000	3	5
Pondicherry	136	864	0	1000	31	571
Jharkhand	27	973	0	1000	34	816
Chhattisgarh	86	914	0	1000	132	2297
Uttaranchal	23	977	0	1000	47	800
all-India	182	818	0	1000	12571	400159

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	Urban: All					
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	18	982	0	1000	5985	403541
Arunachal Pradesh	489	511	0	1000	36	178
Assam	41	959	0	1000	1642	38043
Bihar	9	991	0	1000	3486	125059
Goa	29	971	0	1000	293	6499
Gujarat	78	922	0	1000	5077	296199
Haryana	26	974	0	1000	1936	92611
Himachal Pradesh	97	903	0	1000	1222	7482
Jammu & Kashmir	16	984	0	1000	2257	68583
Karnataka	14	986	0	1000	3744	347886
Kerala	19	981	0	1000	2862	88341
Madhya Pradesh	20	980	0	1000	5150	212420
Maharashtra	69	931	0	1000	9693	570797
Manipur	82	918	0	1000	1618	19111
Meghalaya	62	938	0	1000	240	1862
Mizoram	122	878	0	1000	586	2765
Nagaland	95	905	0	1000	598	2407
Orissa	9	991	0	1000	1841	63860
Punjab	54	946	0	1000	4850	153962
Rajasthan	24	976	0	1000	4854	232303
Sikkim	5	995	0	1000	105	395
Tamil Nadu	35	965	0	1000	8213	682202
Tripura	34	966	0	1000	779	4483
Uttar Pradesh	12	988	0	1000	12751	658768
West Bengal	24	976	0	1000	6544	647358
A & N Islands	40	960	0	1000	171	751
Chandigarh	46	954	0	1000	195	5289
D & N Haveli	82	918	0	1000	73	176
Daman & Diu	77	923	0	1000	49	334
Delhi	53	947	0	1000	1327	220014
Lakshadweep	0	1000	0	1000	43	135
Pondicherry	13	987	0	1000	236	9971
Jharkhand	8	992	0	1000	1495	44921
Chhattisgarh	9	991	0	1000	1156	57919
Uttaranchal	8	992	0	1000	617	22896
all-India	33	967	0	1000	91724	5089520

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	Rural plus Urban: OAME					
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	7	993	0	1000	8758	1436680
Arunachal Pradesh	344	656	0	1000	47	233
Assam	7	993	0	1000	3214	247440
Bihar	2	998	0	1000	6954	763009
Goa	0	1000	0	1000	278	18966
Gujarat	10	990	0	1000	3889	402697
Haryana	2	998	0	1000	1577	147492
Himachal Pradesh	9	991	0	1000	1719	87499
Jammu & Kashmir	5	995	0	1000	2990	190580
Karnataka	4	996	0	1000	4236	895145
Kerala	4	996	0	1000	4036	385793
Madhya Pradesh	6	994	0	1000	5653	685200
Maharashtra	14	986	0	1000	7206	972848
Manipur	63	937	0	1000	2015	51313
Meghalaya	21	979	0	1000	409	24271
Mizoram	21	979	0	1000	646	5158
Nagaland	18	982	0	1000	912	4807
Orissa	10	990	0	1000	4026	949250
Punjab	6	994	0	1000	3485	256729
Rajasthan	1	999	0	1000	5104	563479
Sikkim	0	1000	0	1000	135	1169
Tamil Nadu	6	994	0	1000	8077	1239410
Tripura	28	972	0	1000	1769	31251
Uttar Pradesh	3	997	0	1000	10811	1974671
West Bengal	6	994	0	1000	7402	2485088
A & N Islands	0	1000	0	1000	175	1857
Chandigarh	0	1000	0	1000	81	2928
D & N Haveli	0	1000	0	1000	104	912
Daman & Diu	15	985	0	1000	89	602
Delhi	0	1000	0	1000	351	68109
Lakshadweep	0	1000	0	1000	40	111
Pondicherry	0	1000	0	1000	206	7737
Jharkhand	1	999	0	1000	3121	427350
Chhattisgarh	7	993	0	1000	1566	227970
Uttaranchal	1	999	0	1000	749	107665
all-India	6	994	0	1000	101830	14665421

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	Rural plus Urban: NDME					
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	36	964	0	1000	2113	126385
Arunachal Pradesh	491	509	0	1000	43	163
Assam	86	914	0	1000	915	28220
Bihar	23	977	0	1000	1012	39608
Goa	31	969	0	1000	157	4830
Gujarat	122	878	0	1000	1410	89025
Haryana	30	970	0	1000	852	36923
Himachal Pradesh	112	888	0	1000	682	8473
Jammu & Kashmir	13	987	0	1000	823	14474
Karnataka	17	983	0	1000	1170	88961
Kerala	27	973	0	1000	2050	98689
Madhya Pradesh	45	955	0	1000	1057	41575
Maharashtra	83	917	0	1000	3121	170485
Manipur	311	689	0	1000	265	1995
Meghalaya	142	858	0	1000	267	3179
Mizoram	267	733	0	1000	218	989
Nagaland	187	813	0	1000	209	850
Orissa	13	987	0	1000	572	27317
Punjab	62	938	0	1000	1986	64052
Rajasthan	64	936	0	1000	1357	46320
Sikkim	6	994	0	1000	72	369
Tamil Nadu	54	946	0	1000	3056	206310
Tripura	44	956	0	1000	584	3940
Uttar Pradesh	19	981	0	1000	4260	230144
West Bengal	47	953	0	1000	2842	213635
A & N Islands	42	958	0	1000	140	672
Chandigarh	90	910	0	1000	78	1760
D & N Haveli	41	959	0	1000	54	272
Daman & Diu	85	915	0	1000	27	231
Delhi	34	966	0	1000	533	111614
Lakshadweep	0	1000	0	1000	12	34
Pondicherry	38	962	0	1000	102	4058
Jharkhand	13	987	0	1000	421	19469
Chhattisgarh	19	981	0	1000	269	13845
Uttaranchal	3	997	0	1000	265	12803
all-India	47	953	0	1000	32994	1711670

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises					Rural plus Urban: DME
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	100	900	0	1000	1350	43375
Arunachal Pradesh	757	243	0	1000	8	18
Assam	281	719	0	1000	181	2789
Bihar	83	917	0	1000	220	5987
Goa	107	893	0	1000	99	1121
Gujarat	249	751	0	1000	1387	50585
Haryana	196	804	0	1000	370	8886
Himachal Pradesh	763	237	0	1000	193	2176
Jammu & Kashmir	160	840	0	1000	242	3051
Karnataka	68	932	0	1000	768	50221
Kerala	85	915	0	1000	933	24618
Madhya Pradesh	93	907	0	1000	491	14532
Maharashtra	239	761	0	1000	2466	95548
Manipur	581	419	0	1000	87	603
Meghalaya	50	950	0	1000	61	568
Mizoram	290	710	0	1000	27	109
Nagaland	543	457	0	1000	32	76
Orissa	63	937	0	1000	168	6858
Punjab	254	746	0	1000	1035	19807
Rajasthan	193	807	0	1000	574	13753
Sikkim	113	887	0	1000	9	27
Tamil Nadu	142	858	0	1000	2123	82409
Tripura	143	857	0	1000	39	316
Uttar Pradesh	95	905	0	1000	2131	85269
West Bengal	147	853	0	1000	1584	72300
A & N Islands	79	921	0	1000	57	221
Chandigarh	67	933	0	1000	82	1294
D & N Haveli	442	558	0	1000	17	75
Daman & Diu	957	43	0	1000	31	204
Delhi	163	837	0	1000	526	50673
Lakshadweep	0	1000	0	1000	3	5
Pondicherry	81	919	0	1000	60	1023
Jharkhand	124	876	0	1000	95	2810
Chhattisgarh	100	900	0	1000	145	3765
Uttaranchal	15	985	0	1000	76	1941
all-India	155	845	0	1000	17670	647013

(contd.)

Table 9: Per thousand distribution of manufacturing enterprises by whether accounts maintained or not separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises				Rural plus Urban: All	
	yes	no	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	12	988	0	1000	12221	1606441
Arunachal Pradesh	420	580	0	1000	98	414
Assam	17	983	0	1000	4310	278449
Bihar	3	997	0	1000	8186	808604
Goa	11	989	0	1000	534	24917
Gujarat	51	949	0	1000	6686	542307
Haryana	16	984	0	1000	2799	193301
Himachal Pradesh	35	965	0	1000	2594	98148
Jammu & Kashmir	8	992	0	1000	4055	208105
Karnataka	8	992	0	1000	6174	1034328
Kerala	12	988	0	1000	7019	509101
Madhya Pradesh	10	990	0	1000	7201	741307
Maharashtra	41	959	0	1000	12793	1238882
Manipur	78	922	0	1000	2367	53911
Meghalaya	36	964	0	1000	737	28018
Mizoram	64	936	0	1000	891	6256
Nagaland	50	950	0	1000	1153	5732
Orissa	10	990	0	1000	4766	983425
Punjab	31	969	0	1000	6506	340587
Rajasthan	10	990	0	1000	7035	623553
Sikkim	3	997	0	1000	216	1565
Tamil Nadu	19	981	0	1000	13256	1528129
Tripura	31	969	0	1000	2392	35507
Uttar Pradesh	8	992	0	1000	17202	2290083
West Bengal	13	987	0	1000	11828	2771023
A & N Islands	17	983	0	1000	372	2750
Chandigarh	41	959	0	1000	241	5982
D & N Haveli	35	965	0	1000	175	1259
Daman & Diu	216	784	0	1000	147	1038
Delhi	52	948	0	1000	1410	230397
Lakshadweep	0	1000	0	1000	55	150
Pondicherry	19	981	0	1000	368	12818
Jharkhand	2	998	0	1000	3637	449629
Chhattisgarh	9	991	0	1000	1980	245579
Uttaranchal	2	998	0	1000	1090	122409
all-India	16	984	0	1000	152494	17024104

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by type of location							Rural: OAME		
	within house-hold premises	outside household premises				all	in sample	estimated		
		with fixed premises		without fixed premises						
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	857	89	14	9	11	20	1000	4719	1114984	
Arunachal Pradesh	661	196	143	0	0	0	1000	30	171	
Assam	734	148	19	2	54	44	1000	2327	224130	
Bihar	648	126	44	31	53	98	1000	4240	660305	
Goa	474	98	14	414	0	0	1000	133	14963	
Gujarat	680	254	4	2	9	52	1000	1255	222032	
Haryana	540	423	3	1	3	30	1000	650	89689	
Himachal Pradesh	479	394	8	23	11	85	1000	1085	82781	
Jammu & Kashmir	879	106	1	0	3	12	1000	1464	132388	
Karnataka	876	78	13	22	0	11	1000	1726	613347	
Kerala	737	198	4	15	2	44	1000	2571	327915	
Madhya Pradesh	731	218	6	22	4	19	1000	1819	512584	
Maharashtra	767	180	10	11	8	24	1000	2288	617324	
Manipur	954	46	0	1	0	0	1000	677	34144	
Meghalaya	831	66	26	0	0	77	1000	331	23387	
Mizoram	567	244	114	16	0	59	1000	270	3229	
Nagaland	646	340	14	0	0	0	1000	502	3111	
Orissa	783	49	21	43	12	91	1000	2632	897926	
Punjab	693	219	2	1	8	78	1000	1258	166102	
Rajasthan	750	238	0	3	2	7	1000	1837	373334	
Sikkim	362	94	96	165	0	283	1000	92	1016	
Tamil Nadu	861	77	5	22	1	34	1000	3226	753817	
Tripura	628	352	1	19	0	1	1000	1336	28725	
Uttar Pradesh	709	206	13	3	27	43	1000	3560	1485961	
West Bengal	928	31	7	4	22	7	1000	4076	2000252	
A & N Islands	680	312	2	1	0	5	1000	118	1608	
Chandigarh	669	331	0	0	0	0	1000	20	410	
D & N Haveli	317	157	37	0	0	489	1000	20	801	
Daman & Diu	645	218	0	0	76	60	1000	50	332	
Delhi	254	727	4	0	0	15	1000	30	5488	
Lakshadweep	1000	0	0	0	0	0	1000	12	15	
Pondicherry	785	149	25	4	0	37	1000	78	1884	
Jharkhand	855	34	3	8	14	87	1000	1956	390587	
Chhattisgarh	814	132	6	5	13	29	1000	766	180916	
Uttaranchal	527	315	4	45	0	110	1000	374	92591	
all-India	796	124	12	14	16	38	1000	47568	11058248	

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by type of location							Rural: NDME	
	within household premises	outside household premises					all	in sample	estimated
		with fixed premises		without fixed premises					
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	275	626	38	17	9	35	1000	726	62982
Arunachal Pradesh	185	815	0	0	0	0	1000	28	59
Assam	301	628	23	8	1	39	1000	288	14881
Bihar	316	574	106	0	4	0	1000	337	20033
Goa	353	561	9	18	0	59	1000	55	3028
Gujarat	194	806	0	0	0	0	1000	165	10615
Haryana	166	816	18	0	0	0	1000	140	9691
Himachal Pradesh	102	876	22	0	0	0	1000	210	6171
Jammu & Kashmir	121	879	0	0	0	0	1000	249	6014
Karnataka	464	485	49	0	0	2	1000	325	40862
Kerala	321	595	74	3	0	7	1000	1050	75012
Madhya Pradesh	311	453	122	113	0	0	1000	143	10498
Maharashtra	342	580	38	12	23	6	1000	385	32804
Manipur	777	223	0	0	0	0	1000	53	441
Meghalaya	200	762	38	0	0	0	1000	138	2388
Mizoram	237	552	17	0	0	195	1000	34	261
Nagaland	152	848	0	0	0	0	1000	43	197
Orissa	137	680	150	2	20	10	1000	214	17249
Punjab	255	714	0	0	0	31	1000	326	17849
Rajasthan	346	643	0	11	0	0	1000	234	13951
Sikkim	124	338	0	0	0	538	1000	15	151
Tamil Nadu	428	462	32	15	0	64	1000	1018	64037
Tripura	199	790	0	11	0	0	1000	272	2143
Uttar Pradesh	327	656	8	8	1	0	1000	505	98485
West Bengal	535	386	5	33	34	7	1000	723	90903
A & N Islands	82	918	0	0	0	0	1000	62	288
Chandigarh	183	799	18	0	0	0	1000	22	240
D & N Haveli	30	956	14	0	0	0	1000	22	215
Daman & Diu	45	955	0	0	0	0	1000	19	180
Delhi	46	954	0	0	0	0	1000	31	4155
Lakshadweep	-	-	-	-	-	-	-	-	-
Pondicherry	293	485	51	144	0	27	1000	25	511
Jharkhand	357	419	78	0	1	144	1000	125	12128
Chhattisgarh	327	616	0	34	0	23	1000	45	5277
Uttaranchal	161	792	39	0	0	8	1000	70	5781
all-India	350	575	36	13	8	18	1000	8103	629481

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by type of location							Rural: DME				
	within house-hold premises	outside household premises				all	in sample	estimated				
		with fixed premises		without fixed premises								
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			
Andhra Pradesh	131	381	241	248	0	0	1000	791	24933			
Arunachal Pradesh	0	1000	0	0	0	0	1000	4	6			
Assam	539	422	0	39	0	0	1000	53	1395			
Bihar	378	592	10	20	0	0	1000	123	3207			
Goa	52	777	66	105	0	0	1000	53	427			
Gujarat	133	693	57	117	0	0	1000	189	13460			
Haryana	83	847	70	0	0	0	1000	73	1310			
Himachal Pradesh	23	977	0	0	0	0	1000	77	1714			
Jammu & Kashmir	417	575	8	0	0	0	1000	85	1121			
Karnataka	448	494	22	36	0	0	1000	379	32233			
Kerala	239	706	50	4	0	0	1000	536	17833			
Madhya Pradesh	22	351	387	234	0	6	1000	89	5805			
Maharashtra	144	385	93	370	0	8	1000	427	17957			
Manipur	943	57	0	0	0	0	1000	19	214			
Meghalaya	413	515	71	0	0	0	1000	28	382			
Mizoram	0	1000	0	0	0	0	1000	1	1			
Nagaland	0	658	342	0	0	0	1000	10	18			
Orissa	190	437	71	302	0	0	1000	79	4391			
Punjab	184	813	0	2	0	0	1000	72	2674			
Rajasthan	262	690	0	49	0	0	1000	110	3964			
Sikkim	0	829	0	0	0	171	1000	4	4			
Tamil Nadu	259	611	84	43	0	2	1000	799	28073			
Tripura	992	8	0	0	0	0	1000	5	157			
Uttar Pradesh	213	568	72	147	0	0	1000	386	46869			
West Bengal	456	499	8	35	0	1	1000	485	32510			
A & N Islands	14	986	0	0	0	0	1000	21	102			
Chandigarh	0	1000	0	0	0	0	1000	4	42			
D & N Haveli	0	1000	0	0	0	0	1000	4	67			
Daman & Diu	0	1000	0	0	0	0	1000	29	192			
Delhi	0	1000	0	0	0	0	1000	22	740			
Lakshadweep	-	-	-	-	-	-	-	-	-			
Pondicherry	106	664	0	230	0	0	1000	29	452			
Jharkhand	93	871	36	0	0	0	1000	61	1994			
Chhattisgarh	28	42	114	816	0	0	1000	13	1468			
Uttaranchal	61	939	0	0	0	0	1000	29	1141			
all-India	261	543	77	118	0	1	1000	5099	246854			

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by type of location							Rural: All		
	within house-hold premises	outside household premises				all	in sample	estimated		
		with fixed premises		without fixed premises						
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	811	123	20	15	10	20	1000	6236	1202900	
Arunachal Pradesh	525	372	103	0	0	0	1000	62	236	
Assam	706	180	19	2	50	43	1000	2668	240405	
Bihar	637	142	46	30	52	95	1000	4700	683545	
Goa	444	190	14	342	0	10	1000	241	18418	
Gujarat	629	302	7	8	8	47	1000	1609	246108	
Haryana	498	467	5	1	2	27	1000	863	100690	
Himachal Pradesh	445	438	9	21	10	78	1000	1372	90666	
Jammu & Kashmir	843	143	1	0	3	11	1000	1798	139523	
Karnataka	831	122	15	21	0	10	1000	2430	686442	
Kerala	642	290	19	12	2	35	1000	4157	420760	
Madhya Pradesh	715	224	12	26	4	19	1000	2051	528887	
Maharashtra	730	205	14	21	8	23	1000	3100	668085	
Manipur	951	48	0	1	0	0	1000	749	34799	
Meghalaya	767	136	28	0	0	69	1000	497	26156	
Mizoram	542	267	106	15	0	69	1000	305	3492	
Nagaland	613	372	15	0	0	0	1000	555	3325	
Orissa	768	63	24	43	12	89	1000	2925	919566	
Punjab	644	274	1	1	7	72	1000	1656	186625	
Rajasthan	730	257	0	4	2	7	1000	2181	391250	
Sikkim	330	128	83	143	0	316	1000	111	1171	
Tamil Nadu	808	124	10	22	1	35	1000	5043	845927	
Tripura	600	381	1	18	0	0	1000	1613	31024	
Uttar Pradesh	671	244	15	7	24	39	1000	4451	1631315	
West Bengal	904	54	7	6	22	7	1000	5284	2123665	
A & N Islands	560	434	2	1	0	4	1000	201	1999	
Chandigarh	460	534	6	0	0	0	1000	46	693	
D & N Haveli	240	368	30	0	0	362	1000	46	1083	
Daman & Diu	316	620	0	0	36	28	1000	98	704	
Delhi	152	837	2	0	0	8	1000	83	10383	
Lakshadweep	1000	0	0	0	0	0	1000	12	15	
Pondicherry	589	291	26	65	0	29	1000	132	2847	
Jharkhand	836	49	6	8	13	88	1000	2142	404708	
Chhattisgarh	794	145	7	12	13	29	1000	824	187660	
Uttaranchal	500	350	6	42	0	103	1000	473	99513	
all-India	762	157	15	16	15	36	1000	60770	11934583	

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	Urban: OAME								number of enterprises				
	within house-hold premises	outside household premises				all	in sample	estimated					
		with fixed premises		without fixed premises									
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
Andhra Pradesh	695	217	14	17	5	52	1000	4039	321696				
Arunachal Pradesh	381	610	9	0	0	0	1000	17	62				
Assam	486	360	16	15	89	33	1000	887	23310				
Bihar	577	288	21	13	30	71	1000	2714	102704				
Goa	791	172	30	0	0	6	1000	145	4003				
Gujarat	504	426	7	7	5	51	1000	2634	180665				
Haryana	389	586	6	2	0	17	1000	927	57803				
Himachal Pradesh	260	697	13	0	14	16	1000	634	4718				
Jammu & Kashmir	765	210	0	0	7	17	1000	1526	58192				
Karnataka	701	184	21	77	8	9	1000	2510	281799				
Kerala	730	198	2	11	2	57	1000	1465	57879				
Madhya Pradesh	727	223	7	10	5	27	1000	3834	172616				
Maharashtra	685	263	10	8	6	29	1000	4918	355524				
Manipur	910	89	0	0	1	0	1000	1338	17169				
Meghalaya	591	260	0	0	24	125	1000	78	884				
Mizoram	522	314	81	33	0	51	1000	376	1929				
Nagaland	733	258	9	0	0	0	1000	410	1696				
Orissa	603	179	17	44	48	109	1000	1394	51324				
Punjab	581	362	2	6	2	46	1000	2227	90627				
Rajasthan	713	274	3	2	1	7	1000	3267	190145				
Sikkim	255	309	19	71	0	347	1000	43	153				
Tamil Nadu	746	186	3	5	3	57	1000	4851	485593				
Tripura	405	546	12	36	1	0	1000	433	2527				
Uttar Pradesh	687	253	7	6	11	37	1000	7251	488710				
West Bengal	829	121	9	2	12	27	1000	3326	484836				
A & N Islands	735	179	0	58	0	28	1000	57	249				
Chandigarh	779	86	47	0	47	40	1000	61	2517				
D & N Haveli	338	604	19	0	0	38	1000	61	110				
Daman & Diu	654	346	0	0	0	0	1000	39	270				
Delhi	522	448	15	6	0	9	1000	321	62621				
Lakshadweep	610	378	0	11	0	0	1000	28	96				
Pondicherry	571	246	9	0	0	174	1000	128	5853				
Jharkhand	572	264	24	6	58	77	1000	1165	36763				
Chhattisgarh	735	182	9	17	17	40	1000	800	47054				
Uttaranchal	506	423	0	20	0	51	1000	375	15074				
all-India	695	237	9	13	9	37	1000	54262	3607172				

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	Urban: NDME								number of enterprises				
	within house-hold premises	outside household premises				all	in sample	estimated					
		with fixed premises		without fixed premises									
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
Andhra Pradesh	234	726	6	7	6	21	1000	1387	63403				
Arunachal Pradesh	37	963	0	0	0	0	1000	15	104				
Assam	186	793	16	0	4	1	1000	627	13339				
Bihar	188	781	25	4	0	2	1000	675	19575				
Goa	315	528	132	25	0	0	1000	102	1802				
Gujarat	99	873	4	0	0	23	1000	1245	78409				
Haryana	108	889	1	0	0	2	1000	712	27231				
Himachal Pradesh	95	902	0	0	0	3	1000	472	2302				
Jammu & Kashmir	107	883	0	2	3	5	1000	574	8460				
Karnataka	143	810	24	1	15	7	1000	845	48100				
Kerala	236	713	39	4	0	9	1000	1000	23678				
Madhya Pradesh	230	685	9	27	6	44	1000	914	31077				
Maharashtra	173	804	11	8	2	3	1000	2736	137681				
Manipur	403	587	2	0	8	0	1000	212	1554				
Meghalaya	27	933	39	0	0	0	1000	129	792				
Mizoram	160	764	59	6	0	11	1000	184	728				
Nagaland	120	861	18	0	0	0	1000	166	652				
Orissa	193	768	6	6	13	13	1000	358	10068				
Punjab	228	768	2	0	0	2	1000	1660	46202				
Rajasthan	237	760	0	3	0	0	1000	1123	32369				
Sikkim	184	816	0	0	0	0	1000	57	219				
Tamil Nadu	202	773	2	1	8	14	1000	2038	142273				
Tripura	229	756	10	5	0	0	1000	312	1797				
Uttar Pradesh	291	682	5	5	5	13	1000	3755	131658				
West Bengal	353	621	10	2	10	5	1000	2119	122732				
A & N Islands	24	976	0	0	0	0	1000	78	383				
Chandigarh	113	887	0	0	0	0	1000	56	1520				
D & N Haveli	74	889	0	0	0	37	1000	56	57				
Daman & Diu	439	561	0	0	0	0	1000	8	52				
Delhi	232	745	23	0	0	0	1000	502	107459				
Lakshadweep	54	946	0	0	0	0	1000	12	34				
Pondicherry	165	835	0	0	0	0	1000	77	3547				
Jharkhand	173	784	28	7	7	0	1000	296	7341				
Chhattisgarh	179	745	10	8	0	59	1000	224	8568				
Uttaranchal	138	854	0	5	0	3	1000	195	7022				
all-India	220	752	10	4	4	10	1000	24891	1082189				

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	Urban: DME								number of enterprises				
	within household premises	outside household premises				all	in sample	estimated					
		with fixed premises		without fixed premises									
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
Andhra Pradesh	218	710	21	50	0	2	1000	559	18442				
Arunachal Pradesh	319	637	44	0	0	0	1000	4	12				
Assam	380	606	14	0	0	0	1000	128	1394				
Bihar	283	694	23	0	0	0	1000	97	2781				
Goa	538	431	0	31	0	0	1000	46	694				
Gujarat	35	963	1	1	0	0	1000	1198	37125				
Haryana	66	923	0	0	0	11	1000	297	7576				
Himachal Pradesh	64	936	0	0	0	0	1000	116	462				
Jammu & Kashmir	137	862	1	0	0	0	1000	157	1930				
Karnataka	205	781	8	6	0	0	1000	389	17988				
Kerala	183	753	50	1	0	12	1000	397	6785				
Madhya Pradesh	158	730	30	82	0	0	1000	402	8727				
Maharashtra	99	875	18	8	0	0	1000	2039	77592				
Manipur	404	596	0	0	0	0	1000	68	388				
Meghalaya	54	946	0	0	0	0	1000	33	186				
Mizoram	29	911	60	0	0	0	1000	26	108				
Nagaland	273	727	0	0	0	0	1000	22	58				
Orissa	380	594	0	26	0	0	1000	89	2467				
Punjab	224	775	1	0	0	1	1000	963	17132				
Rajasthan	150	850	0	0	0	0	1000	464	9789				
Sikkim	484	516	0	0	0	0	1000	5	23				
Tamil Nadu	236	748	5	4	0	6	1000	1324	54336				
Tripura	257	743	0	0	0	0	1000	34	159				
Uttar Pradesh	293	697	3	7	0	0	1000	1745	38400				
West Bengal	382	617	1	0	1	0	1000	1099	39790				
A & N Islands	0	1000	0	0	0	0	1000	36	119				
Chandigarh	95	905	0	0	0	0	1000	78	1251				
D & N Haveli	375	625	0	0	0	0	1000	78	8				
Daman & Diu	1000	0	0	0	0	0	1000	2	12				
Delhi	205	763	33	0	0	0	1000	504	49934				
Lakshadweep	191	809	0	0	0	0	1000	3	5				
Pondicherry	2	998	0	0	0	0	1000	31	571				
Jharkhand	388	612	0	0	0	0	1000	34	816				
Chhattisgarh	244	719	0	37	0	0	1000	132	2297				
Uttaranchal	226	774	0	0	0	0	1000	47	800				
all-India	197	782	12	8	0	2	1000	12571	400159				

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by type of location							Urban: All		
	within house-hold premises	outside household premises				all	in sample	estimated		
		with fixed premises		without fixed premises						
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	601	319	13	17	5	45	1000	5985	403541	
Arunachal Pradesh	176	818	6	0	0	0	1000	36	178	
Assam	377	521	16	9	56	21	1000	1642	38043	
Bihar	509	374	22	12	25	58	1000	3486	125059	
Goa	632	298	55	10	0	4	1000	293	6499	
Gujarat	338	612	5	4	3	37	1000	5077	296199	
Haryana	280	703	4	1	0	12	1000	1936	92611	
Himachal Pradesh	197	775	8	0	9	11	1000	1222	7482	
Jammu & Kashmir	666	312	0	0	6	15	1000	2257	68583	
Karnataka	598	302	20	63	9	8	1000	3744	347886	
Kerala	555	379	16	9	1	40	1000	2862	88341	
Madhya Pradesh	631	312	9	15	5	29	1000	5150	212420	
Maharashtra	482	477	11	8	4	19	1000	9693	570797	
Manipur	858	140	1	0	1	0	1000	1618	19111	
Meghalaya	298	615	17	0	11	59	1000	240	1862	
Mizoram	407	456	74	25	0	38	1000	586	2765	
Nagaland	556	433	11	0	0	0	1000	598	2407	
Orissa	530	288	15	37	41	89	1000	1841	63860	
Punjab	436	530	2	4	1	28	1000	4850	153962	
Rajasthan	623	366	3	2	1	6	1000	4854	232303	
Sikkim	229	600	7	28	0	136	1000	105	395	
Tamil Nadu	592	353	3	4	3	44	1000	8213	682202	
Tripura	329	637	10	22	1	0	1000	779	4483	
Uttar Pradesh	585	365	6	6	9	30	1000	12751	658768	
West Bengal	711	246	8	2	11	21	1000	6544	647358	
A & N Islands	256	716	0	19	0	9	1000	171	751	
Chandigarh	426	510	22	0	22	19	1000	195	5289	
D & N Haveli	254	698	12	0	0	36	1000	195	176	
Daman & Diu	633	367	0	0	0	0	1000	49	334	
Delhi	308	664	23	2	0	3	1000	1327	220014	
Lakshadweep	455	537	0	8	0	0	1000	43	135	
Pondicherry	394	498	5	0	0	102	1000	236	9971	
Jharkhand	503	355	24	6	49	63	1000	1495	44921	
Chhattisgarh	634	287	9	16	14	41	1000	1156	57919	
Uttaranchal	383	567	0	15	0	35	1000	617	22896	
all-India	555	390	10	11	7	29	1000	91724	5089520	

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	Rural plus Urban: OAME								
	within house-hold premises	per thousand distribution of manufacturing enterprises by type of location					all	number of enterprises in sample	estimated
		outside household premises							
		with fixed premises		without fixed premises					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	821	118	14	11	9	27	1000	8758	1436680
Arunachal Pradesh	586	307	107	0	0	0	1000	47	233
Assam	710	168	18	3	57	43	1000	3214	247440
Bihar	638	148	41	28	50	94	1000	6954	763009
Goa	541	114	17	327	0	1	1000	278	18966
Gujarat	601	331	5	4	7	51	1000	3889	402697
Haryana	480	487	4	1	2	25	1000	1577	147492
Himachal Pradesh	467	411	8	21	11	82	1000	1719	87499
Jammu & Kashmir	845	138	0	0	4	13	1000	2990	190580
Karnataka	821	112	15	39	3	10	1000	4236	895145
Kerala	736	198	4	14	2	46	1000	4036	385793
Madhya Pradesh	730	219	6	19	4	21	1000	5653	685200
Maharashtra	737	210	10	10	7	26	1000	7206	972848
Manipur	939	60	0	0	0	0	1000	2015	51313
Meghalaya	822	73	25	0	1	79	1000	409	24271
Mizoram	550	270	101	23	0	56	1000	646	5158
Nagaland	677	311	12	0	0	0	1000	912	4807
Orissa	774	56	21	43	14	92	1000	4026	949250
Punjab	654	269	2	3	6	67	1000	3485	256729
Rajasthan	737	250	1	3	2	7	1000	5104	563479
Sikkim	348	122	86	153	0	291	1000	135	1169
Tamil Nadu	816	120	4	16	1	43	1000	8077	1239410
Tripura	610	368	2	20	0	0	1000	1769	31251
Uttar Pradesh	703	218	12	3	23	41	1000	10811	1974671
West Bengal	909	49	8	3	20	11	1000	7402	2485088
A & N Islands	687	295	2	8	0	8	1000	175	1857
Chandigarh	764	121	41	0	41	34	1000	81	2928
D & N Haveli	319	212	35	0	0	434	1000	81	912
Daman & Diu	649	276	0	0	42	33	1000	89	602
Delhi	501	470	14	6	0	10	1000	351	68109
Lakshadweep	663	327	0	10	0	0	1000	40	111
Pondicherry	623	222	13	1	0	141	1000	206	7737
Jharkhand	830	53	5	8	17	86	1000	3121	427350
Chhattisgarh	798	143	7	8	14	31	1000	1566	227970
Uttaranchal	524	330	3	41	0	102	1000	749	107665
all-India	771	152	11	14	14	38	1000	101830	14665421

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	Rural plus Urban: NDME								number of enterprises				
	within house-hold premisses	outside household premises				all	in sample	estimated					
		with fixed premises		without fixed premises									
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
Andhra Pradesh	254	676	22	12	8	28	1000	2113	126385				
Arunachal Pradesh	91	909	0	0	0	0	1000	43	163				
Assam	247	706	20	4	3	21	1000	915	28220				
Bihar	252	677	66	2	2	1	1000	1012	39608				
Goa	339	549	55	21	0	37	1000	157	4830				
Gujarat	110	865	4	0	0	20	1000	1410	89025				
Haryana	123	870	5	0	0	2	1000	852	36923				
Himachal Pradesh	100	883	16	0	0	1	1000	682	8473				
Jammu & Kashmir	113	881	0	1	2	3	1000	823	14474				
Karnataka	290	661	35	1	8	5	1000	1170	88961				
Kerala	300	623	65	3	0	7	1000	2050	98689				
Madhya Pradesh	250	626	38	49	4	33	1000	1057	41575				
Maharashtra	205	761	16	9	6	4	1000	3121	170485				
Manipur	486	506	2	0	6	0	1000	265	1995				
Meghalaya	157	804	38	0	0	0	1000	267	3179				
Mizoram	180	708	48	4	0	60	1000	218	989				
Nagaland	128	858	14	0	0	0	1000	209	850				
Orissa	158	713	97	4	17	11	1000	572	27317				
Punjab	236	753	1	0	0	10	1000	1986	64052				
Rajasthan	270	725	0	5	0	0	1000	1357	46320				
Sikkim	159	619	0	0	0	222	1000	72	369				
Tamil Nadu	272	676	12	5	5	29	1000	3056	206310				
Tripura	213	774	4	9	0	0	1000	584	3940				
Uttar Pradesh	306	671	6	6	3	7	1000	4260	230144				
West Bengal	430	521	8	15	20	6	1000	2842	213635				
A & N Islands	49	951	0	0	0	0	1000	140	672				
Chandigarh	123	875	2	0	0	0	1000	78	1760				
D & N Haveli	39	942	11	0	0	8	1000	78	272				
Daman & Diu	133	867	0	0	0	0	1000	27	231				
Delhi	225	753	22	0	0	0	1000	533	111614				
Lakshadweep	54	946	0	0	0	0	1000	12	34				
Pondicherry	182	790	6	18	0	3	1000	102	4058				
Jharkhand	288	557	59	3	4	90	1000	421	19469				
Chhattisgarh	235	696	6	18	0	45	1000	269	13845				
Uttaranchal	148	826	18	3	0	5	1000	265	12803				
all-India	268	687	19	7	6	13	1000	32994	1711670				

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	Rural plus Urban: DME								number of enterprises				
	within house-hold premisses	outside household premises				all	in sample	estimated					
		with fixed premises		without fixed premises									
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
Andhra Pradesh	168	521	147	164	0	1	1000	1350	43375				
Arunachal Pradesh	214	757	30	0	0	0	1000	8	18				
Assam	460	514	7	20	0	0	1000	181	2789				
Bihar	334	640	16	11	0	0	1000	220	5987				
Goa	353	562	25	59	0	0	1000	99	1121				
Gujarat	61	891	16	32	0	0	1000	1387	50585				
Haryana	69	912	10	0	0	9	1000	370	8886				
Himachal Pradesh	32	968	0	0	0	0	1000	193	2176				
Jammu & Kashmir	240	757	3	0	0	0	1000	242	3051				
Karnataka	361	597	17	25	0	0	1000	768	50221				
Kerala	224	719	50	4	0	3	1000	933	24618				
Madhya Pradesh	104	578	173	143	0	2	1000	491	14532				
Maharashtra	107	783	32	76	0	2	1000	2466	95548				
Manipur	596	404	0	0	0	0	1000	87	603				
Meghalaya	296	656	48	0	0	0	1000	61	568				
Mizoram	29	912	59	0	0	0	1000	27	109				
Nagaland	210	711	79	0	0	0	1000	32	76				
Orissa	258	494	45	203	0	0	1000	168	6858				
Punjab	219	780	1	0	0	1	1000	1035	19807				
Rajasthan	182	804	0	14	0	0	1000	574	13753				
Sikkim	418	559	0	0	0	23	1000	9	27				
Tamil Nadu	244	702	32	17	0	5	1000	2123	82409				
Tripura	622	378	0	0	0	0	1000	39	316				
Uttar Pradesh	249	626	41	84	0	0	1000	2131	85269				
West Bengal	415	564	4	16	1	1	1000	1584	72300				
A & N Islands	6	994	0	0	0	0	1000	57	221				
Chandigarh	92	908	0	0	0	0	1000	82	1294				
D & N Haveli	42	958	0	0	0	0	1000	82	75				
Daman & Diu	59	941	0	0	0	0	1000	31	204				
Delhi	202	766	32	0	0	0	1000	526	50673				
Lakshadweep	191	809	0	0	0	0	1000	3	5				
Pondicherry	48	851	0	102	0	0	1000	60	1023				
Jharkhand	179	796	26	0	0	0	1000	95	2810				
Chhattisgarh	160	455	44	341	0	0	1000	145	3765				
Uttaranchal	129	871	0	0	0	0	1000	76	1941				
all-India	222	690	37	50	0	1	1000	17670	647013				

(contd.)

Table 10: Per thousand distribution of manufacturing enterprises by type of location separately by State / UT, sector and type of enterprise

State / UT	per thousand distribution of manufacturing enterprises by type of location							Rural plus Urban: All		
	within house-hold premises	outside household premises				all	in sample	estimated		
		with fixed premises		without fixed premises						
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	759	172	18	15	9	26	1000	12221	1606441	
Arunachal Pradesh	375	564	61	0	0	0	1000	98	414	
Assam	661	226	18	3	51	40	1000	4310	278449	
Bihar	617	178	42	27	47	89	1000	8186	808604	
Goa	493	218	25	255	0	8	1000	534	24917	
Gujarat	470	471	6	6	5	42	1000	6686	542307	
Haryana	393	580	5	1	1	20	1000	2799	193301	
Himachal Pradesh	426	464	9	19	10	73	1000	2594	98148	
Jammu & Kashmir	785	198	0	0	4	12	1000	4055	208105	
Karnataka	753	182	17	35	3	9	1000	6174	1034328	
Kerala	627	305	18	12	2	36	1000	7019	509101	
Madhya Pradesh	691	249	11	23	4	22	1000	7201	741307	
Maharashtra	615	330	13	15	6	21	1000	12793	1238882	
Manipur	918	81	0	0	0	0	1000	2367	53911	
Meghalaya	736	168	27	0	1	68	1000	737	28018	
Mizoram	482	350	92	19	0	56	1000	891	6256	
Nagaland	589	398	13	0	0	0	1000	1153	5732	
Orissa	753	78	23	43	14	89	1000	4766	983425	
Punjab	550	390	2	2	4	52	1000	6506	340587	
Rajasthan	690	298	1	3	2	6	1000	7035	623553	
Sikkim	305	246	64	114	0	271	1000	216	1565	
Tamil Nadu	712	226	7	14	2	39	1000	13256	1528129	
Tripura	566	413	2	19	0	0	1000	2392	35507	
Uttar Pradesh	646	279	12	7	20	36	1000	17202	2290083	
West Bengal	859	99	8	5	19	11	1000	11828	2771023	
A & N Islands	477	511	1	6	0	5	1000	372	2750	
Chandigarh	430	513	21	0	20	17	1000	241	5982	
D & N Haveli	242	414	28	0	0	316	1000	241	1259	
Daman & Diu	418	538	0	0	24	19	1000	147	1038	
Delhi	301	672	22	2	0	3	1000	1410	230397	
Lakshadweep	510	483	0	7	0	0	1000	55	150	
Pondicherry	437	452	10	14	0	86	1000	368	12818	
Jharkhand	803	80	8	7	17	86	1000	3637	449629	
Chhattisgarh	756	179	7	13	13	32	1000	1980	245579	
Uttaranchal	478	390	5	37	0	90	1000	1090	122409	
all-India	700	226	13	14	13	34	1000	152494	17024104	

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of location							Rural: OAME	
	within household premises	outside household premises			without fixed premises		all	in sample	estimated
		with fixed premises		without any structure					
		with perma- nent structure	with tempo- rary structure	without any structure	mobile market	street vendors etc.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	229	459	140	0	0	172	1000	16	1804
15	641	263	33	16	6	41	1000	8952	2104292
16	991	9	0	0	0	0	1000	3526	1615877
17	957	33	2	1	1	5	1000	6249	1552011
18	766	221	10	2	1	1	1000	8464	1545661
19	718	217	8	4	12	41	1000	565	87631
20	787	44	3	17	39	109	1000	10783	2402384
21	980	20	0	0	0	0	1000	84	25243
22	668	283	49	0	0	0	1000	77	13813
23	300	89	12	246	0	354	1000	19	2208
24	975	25	0	0	0	0	1000	349	90219
25	871	106	12	12	0	0	1000	187	24588
26	779	81	13	103	1	22	1000	3310	594246
27	366	353	201	10	0	70	1000	98	11150
28	594	322	56	24	1	4	1000	1779	325253
29	747	207	38	1	0	7	1000	329	73033
30	-	-	-	-	-	-	-	-	-
31	613	374	0	6	0	7	1000	82	17969
32	643	357	0	0	0	0	1000	4	618
33	288	712	0	0	0	0	1000	7	931
34	0	1000	0	0	0	0	1000	9	2461
35	329	143	0	383	0	144	1000	27	3076
36	639	167	5	3	113	72	1000	2617	557312
37	411	589	0	0	0	0	1000	35	6468
all	796	124	12	14	16	38	1000	47568	11058248

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	per thousand distribution of manufacturing enterprises by type of location within household premises	Rural: NDME						no. of enterprises				
		outside household premises					all	in sample	estimated			
		with fixed premises		without fixed premises								
		with perma- nent structure	with tempo- rary structure	without any structure	mobile market	street vendors etc.						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			
01405	0	1000	0	0	0	0	1000	5	222			
15	328	637	31	3	0	1	1000	1998	190597			
16	397	603	0	0	0	0	1000	154	12699			
17	749	197	49	5	0	0	1000	1113	92178			
18	160	824	16	0	0	0	1000	1491	120099			
19	408	592	0	0	0	0	1000	61	3172			
20	298	457	44	12	28	161	1000	799	56227			
21	425	575	0	0	0	0	1000	14	407			
22	81	919	0	0	0	0	1000	117	7465			
23	80	895	0	25	0	0	1000	9	2358			
24	287	712	1	0	0	0	1000	58	3006			
25	388	612	0	0	0	0	1000	85	5447			
26	338	370	127	150	0	15	1000	443	34629			
27	482	518	0	0	0	0	1000	47	1736			
28	241	696	59	2	1	1	1000	724	40706			
29	385	561	55	0	0	0	1000	127	6507			
30	-	-	-	-	-	-	-	-	-			
31	585	400	0	0	0	15	1000	37	3069			
32	818	182	0	0	0	0	1000	5	192			
33	476	524	0	0	0	0	1000	4	465			
34	124	876	0	0	0	0	1000	23	581			
35	284	109	0	607	0	0	1000	15	1657			
36	329	556	7	2	72	33	1000	765	46022			
37	422	578	0	0	0	0	1000	9	39			
all	350	575	36	13	8	18	1000	8103	629481			

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	within household premises	per thousand distribution of manufacturing enterprises by type of location					all	Rural: DME		
		outside household premises			without fixed premises			in sample	estimated	
		with fixed premises		without any structure	mobile market	street vendors etc.				
		with perma- nent structure	with tempo- rary structure							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
01405	76	924	0	0	0	0	1000	8	66	
15	309	429	186	76	0	0	1000	1039	65804	
16	249	741	7	3	0	0	1000	359	19593	
17	550	438	7	5	0	1	1000	1078	45255	
18	235	765	0	0	0	0	1000	100	5458	
19	86	914	0	0	0	0	1000	13	681	
20	277	698	18	7	0	0	1000	261	7819	
21	46	954	0	0	0	0	1000	33	599	
22	569	431	0	0	0	0	1000	28	1074	
23	0	856	0	144	0	0	1000	9	497	
24	45	647	0	308	0	0	1000	178	14074	
25	294	706	0	0	0	0	1000	124	4335	
26	71	485	106	334	0	4	1000	1250	57917	
27	8	992	0	0	0	0	1000	27	1426	
28	277	723	0	0	0	0	1000	163	4751	
29	219	781	0	0	0	0	1000	77	1783	
30	-	-	-	-	-	-	-	-	-	
31	103	897	0	0	0	0	1000	38	1229	
32	0	1000	0	0	0	0	1000	5	200	
33	62	938	0	0	0	0	1000	9	132	
34	54	946	0	0	0	0	1000	38	575	
35	0	283	0	717	0	0	1000	8	268	
36	168	828	4	0	0	0	1000	244	13263	
37	250	750	0	0	0	0	1000	10	57	
all	261	543	77	118	0	1	1000	5099	246854	

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	within household premises	per thousand distribution of manufacturing enterprises by type of location						Rural: All	
		outside household premises					all	in sample	estimated
		with fixed premises		without fixed premises					
		with perma- nent structure	with tempo- rary structure	without any structure	mobile market	street vendors etc.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	200	531	121	0	0	148	1000	29	2093
15	606	298	37	17	5	36	1000	11989	2360693
16	977	23	0	0	0	0	1000	4039	1648169
17	935	53	5	2	1	4	1000	8440	1689444
18	720	266	10	1	1	1	1000	10055	1671218
19	703	235	8	4	11	39	1000	639	91484
20	775	56	4	17	38	110	1000	11843	2466430
21	950	50	0	0	0	0	1000	131	26250
22	467	502	30	0	0	0	1000	222	22352
23	168	539	5	133	0	154	1000	37	5064
24	834	126	0	40	0	0	1000	585	107299
25	721	262	8	8	0	0	1000	396	34370
26	697	129	27	125	1	21	1000	5003	686792
27	345	437	157	8	0	54	1000	172	14312
28	552	368	55	21	1	3	1000	2666	370710
29	707	248	39	1	0	6	1000	533	81324
30	-	-	-	-	-	-	-	-	-
31	581	406	0	5	0	8	1000	157	22266
32	549	451	0	0	0	0	1000	14	1010
33	326	674	0	0	0	0	1000	20	1528
34	29	971	0	0	0	0	1000	70	3617
35	297	139	0	475	0	89	1000	50	5000
36	606	211	6	3	108	68	1000	3626	616596
37	410	590	0	0	0	0	1000	54	6564
all	762	157	15	16	15	36	1000	60770	11934583

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	within household premises	per thousand distribution of manufacturing enterprises by type of location						Urban: OAME	
		outside household premises					all	in sample	estimated
		with fixed premises		without fixed premises					
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	611	290	7	0	5	88	1000	59	3617
15	539	356	24	9	12	60	1000	7866	452388
16	974	20	1	0	0	5	1000	4212	451515
17	907	82	1	2	3	5	1000	7937	522061
18	715	270	11	3	1	1	1000	13563	870905
19	561	420	9	9	0	0	1000	1075	52688
20	465	120	5	93	66	251	1000	4490	265907
21	913	70	2	14	0	1	1000	591	43590
22	424	575	1	1	0	0	1000	825	43644
23	287	713	0	0	0	0	1000	12	565
24	985	10	0	0	1	3	1000	992	96050
25	715	275	2	2	1	5	1000	441	24993
26	802	88	17	83	5	5	1000	1819	92263
27	487	496	3	0	0	14	1000	233	8701
28	454	507	22	5	3	9	1000	2121	115384
29	227	745	9	1	7	11	1000	569	26078
30	-	-	-	-	-	-	-	-	-
31	379	616	5	0	0	0	1000	293	13266
32	807	8	185	0	0	0	1000	16	981
33	302	688	10	0	0	0	1000	58	3178
34	133	867	0	0	0	0	1000	57	2583
35	302	548	24	104	0	22	1000	64	3207
36	496	414	9	8	11	62	1000	6854	507888
37	600	388	12	0	0	0	1000	115	5721
all	695	237	9	13	9	37	1000	54262	3607172

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	within household premises	per thousand distribution of manufacturing enterprises by type of location						Urban: NDME	
		outside household premises					all	in sample	estimated
		with fixed premises		without fixed premises					
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	100	785	100	0	0	15	1000	18	677
15	242	729	12	1	5	10	1000	3420	157784
16	440	560	0	0	0	0	1000	72	2804
17	470	521	4	4	0	0	1000	3172	112752
18	127	861	11	0	0	0	1000	4726	219551
19	380	603	17	0	0	0	1000	564	21206
20	203	664	11	6	35	82	1000	1641	62745
21	271	720	9	0	0	0	1000	215	11417
22	171	819	9	1	0	0	1000	1369	60624
23	30	970	0	0	0	0	1000	15	1018
24	253	747	1	0	0	0	1000	243	9050
25	147	851	1	1	0	0	1000	476	22243
26	268	563	63	101	0	5	1000	682	23986
27	274	709	17	0	0	0	1000	312	11943
28	190	799	9	0	1	1	1000	2899	121203
29	116	874	5	0	0	5	1000	877	40216
30	8	992	0	0	0	0	1000	6	123
31	193	806	1	0	0	0	1000	335	14267
32	344	656	0	0	0	0	1000	30	2014
33	130	865	5	0	0	0	1000	72	2639
34	63	934	3	0	0	0	1000	156	8860
35	334	655	11	0	0	0	1000	98	4339
36	200	762	7	2	9	20	1000	3434	168937
37	476	524	0	0	0	0	1000	59	1792
all	220	752	10	4	4	10	1000	24891	1082189

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	within household premises	per thousand distribution of manufacturing enterprises by type of location						Urban: DME		
		outside household premises				all	in sample	estimated		
		with fixed premises		without fixed premises						
		with perma- nent structure	with tempo- rary structure	without any structure	mobile market	street vendors etc.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
01405	0	1000	0	0	0	0	1000	5	52	
15	198	788	7	4	0	3	1000	1139	40425	
16	438	562	0	0	0	0	1000	56	1414	
17	320	673	2	5	0	0	1000	3141	88889	
18	195	804	1	0	0	0	1000	1008	47916	
19	338	662	0	0	0	0	1000	306	10571	
20	166	800	11	0	2	21	1000	569	16712	
21	169	831	0	0	0	0	1000	219	7744	
22	199	796	1	0	0	5	1000	522	17351	
23	0	1000	0	0	0	0	1000	15	206	
24	252	738	10	0	0	0	1000	318	7826	
25	131	752	115	0	0	2	1000	438	13739	
26	106	629	120	145	0	0	1000	574	17009	
27	105	876	18	0	0	0	1000	188	3949	
28	136	861	3	0	0	0	1000	1264	35166	
29	78	922	0	0	0	1	1000	749	18757	
30	0	1000	0	0	0	0	1000	10	42	
31	59	941	1	0	0	0	1000	242	15677	
32	341	659	0	0	0	0	1000	43	2830	
33	23	977	0	0	0	0	1000	55	1329	
34	91	906	3	0	0	0	1000	190	7227	
35	180	810	0	9	0	0	1000	173	3676	
36	138	859	3	0	0	0	1000	1312	40296	
37	281	719	0	0	0	0	1000	35	1357	
all	197	782	12	8	0	2	1000	12571	400159	

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	within household premises	per thousand distribution of manufacturing enterprises by type of location						Urban: All		
		outside household premises				all	no. of enterprises in sample	estimated		
		with fixed premises		without fixed premises						
		with perma- nent structure	with tempo- rary structure	without any structure	mobile market	street vendors etc.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
01405	524	375	21	0	4	75	1000	82	4346	
15	446	473	20	7	9	45	1000	12425	650597	
16	969	25	1	0	0	5	1000	4340	455733	
17	767	223	2	3	2	4	1000	14250	723702	
18	580	406	10	2	1	1	1000	19297	1138371	
19	488	496	10	6	0	0	1000	1945	84465	
20	403	251	6	73	57	209	1000	6700	345364	
21	705	282	3	10	0	0	1000	1025	62750	
22	266	728	5	1	0	1	1000	2716	121618	
23	108	892	0	0	0	0	1000	42	1789	
24	876	120	1	0	1	2	1000	1553	112926	
25	376	593	27	1	0	3	1000	1355	60975	
26	617	243	38	94	4	4	1000	3075	133258	
27	322	661	12	0	0	5	1000	733	24593	
28	295	683	14	2	2	4	1000	6284	271753	
29	142	845	5	0	2	6	1000	2195	85051	
30	6	994	0	0	0	0	1000	16	165	
31	201	796	2	0	0	0	1000	870	43210	
32	420	549	31	0	0	0	1000	89	5825	
33	187	807	6	0	0	0	1000	185	7146	
34	83	914	3	0	0	0	1000	403	18670	
35	275	675	11	33	0	6	1000	335	11223	
36	406	521	9	6	10	49	1000	11600	717120	
37	526	466	8	0	0	0	1000	209	8869	
all	555	390	10	11	7	29	1000	91724	5089520	

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	within household premises	per thousand distribution of manufacturing enterprises by type of location						Rural plus Urban: OAME	
		outside household premises					all	in sample	estimated
		with fixed premises		without fixed premises					
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	484	346	51	0	3	116	1000	75	5421
15	623	280	31	15	7	44	1000	16818	2556680
16	987	11	0	0	0	1	1000	7738	2067391
17	944	45	2	1	2	5	1000	14186	2074072
18	747	239	10	2	1	1	1000	22027	2416566
19	659	293	9	6	8	26	1000	1640	140319
20	755	52	3	25	42	123	1000	15273	2668291
21	938	52	1	9	0	0	1000	675	68833
22	483	505	12	1	0	0	1000	902	57456
23	298	216	9	196	0	282	1000	31	2773
24	980	17	0	0	1	1	1000	1341	186269
25	792	191	7	7	0	3	1000	628	49580
26	782	82	14	100	2	20	1000	5129	686509
27	419	416	114	6	0	45	1000	331	19851
28	558	370	47	19	1	5	1000	3900	440637
29	610	348	31	1	2	8	1000	898	99112
30	-	-	-	-	-	-	-	-	-
31	514	477	2	3	0	4	1000	375	31234
32	743	143	114	0	0	0	1000	20	1600
33	299	694	7	0	0	0	1000	65	4109
34	68	932	0	0	0	0	1000	66	5044
35	316	350	12	241	0	82	1000	91	6283
36	570	285	7	5	64	68	1000	9471	1065200
37	500	494	6	0	0	0	1000	150	12189
all	771	152	11	14	14	38	1000	101830	14665421

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	within household premises	per thousand distribution of manufacturing enterprises by type of location					all	Rural plus Urban: NDME		
		outside household premises			without fixed premises			in sample	estimated	
		with fixed premises		without any structure	mobile market	street vendors etc.				
		with perma- nent structure	with tempo- rary structure							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
01405	76	838	75	0	0	11	1000	23	899	
15	289	679	22	2	2	5	1000	5418	348380	
16	404	596	0	0	0	0	1000	226	15503	
17	595	375	25	5	0	0	1000	4285	204931	
18	139	848	13	0	0	0	1000	6217	339650	
19	383	602	15	0	0	0	1000	625	24378	
20	248	566	26	9	32	119	1000	2440	118972	
21	276	715	9	0	0	0	1000	229	11824	
22	161	830	8	1	0	0	1000	1486	68089	
23	65	918	0	18	0	0	1000	24	3376	
24	261	738	1	0	0	0	1000	301	12056	
25	194	804	1	1	0	0	1000	561	27690	
26	310	449	101	130	0	11	1000	1125	58615	
27	300	685	15	0	0	0	1000	359	13678	
28	203	773	21	0	1	1	1000	3623	161909	
29	154	830	12	0	0	4	1000	1004	46724	
30	8	992	0	0	0	0	1000	6	123	
31	263	734	1	0	0	3	1000	372	17336	
32	385	615	0	0	0	0	1000	35	2206	
33	182	814	4	0	0	0	1000	76	3104	
34	67	931	3	0	0	0	1000	179	9441	
35	320	504	8	168	0	0	1000	113	5996	
36	227	718	7	2	23	23	1000	4199	214958	
37	475	525	0	0	0	0	1000	68	1831	
all	268	687	19	7	6	13	1000	32994	1711670	

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	within household premises	per thousand distribution of manufacturing enterprises by type of location					all	Rural plus Urban: DME		
		outside household premises						in sample	estimated	
		with fixed premises		without fixed premises						
		with permanent structure	with temporary structure	without any structure	mobile market	street vendors etc.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
01405	42	958	0	0	0	0	1000	13	118	
15	267	566	118	49	0	1	1000	2178	106229	
16	262	729	7	3	0	0	1000	415	21008	
17	398	594	3	5	0	0	1000	4219	134144	
18	199	800	1	0	0	0	1000	1108	53374	
19	323	677	0	0	0	0	1000	319	11252	
20	201	767	13	2	1	15	1000	830	24531	
21	160	840	0	0	0	0	1000	252	8344	
22	220	774	1	0	0	5	1000	550	18425	
23	0	898	0	102	0	0	1000	24	703	
24	119	680	3	198	0	0	1000	496	21900	
25	170	741	87	0	0	1	1000	562	18074	
26	79	518	109	291	0	3	1000	1824	74926	
27	79	907	14	0	0	0	1000	215	5375	
28	153	845	2	0	0	0	1000	1427	39917	
29	90	909	0	0	0	1	1000	826	20540	
30	0	1000	0	0	0	0	1000	10	42	
31	62	937	1	0	0	0	1000	280	16905	
32	318	682	0	0	0	0	1000	48	3030	
33	26	974	0	0	0	0	1000	64	1461	
34	88	909	2	0	0	0	1000	228	7802	
35	168	775	0	57	0	0	1000	181	3944	
36	146	851	3	0	0	0	1000	1556	53558	
37	280	720	0	0	0	0	1000	45	1414	
all	222	690	37	50	0	1	1000	17670	647013	

(contd.)

Table 11: Per thousand distribution of manufacturing enterprises by type of location, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	within household premises	per thousand distribution of manufacturing enterprises by type of location					all	Rural plus Urban: All		
		outside household premises			without fixed premises			in sample	estimated	
		with fixed premises		without any structure	mobile market	street vendors etc.				
		with perma- nent structure	with tempo- rary structure							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
01405	419	426	53	0	3	99	1000	111	6439	
15	572	336	33	15	6	38	1000	24414	3011289	
16	975	23	0	0	0	1	1000	8379	2103902	
17	884	104	4	2	2	4	1000	22690	2413147	
18	663	323	10	2	1	1	1000	29352	2809589	
19	600	360	9	5	6	21	1000	2584	175949	
20	729	80	4	24	41	122	1000	18543	2811794	
21	777	214	2	7	0	0	1000	1156	89000	
22	297	693	9	1	0	1	1000	2938	143970	
23	152	632	4	98	0	114	1000	79	6852	
24	855	123	0	20	1	1	1000	2138	220225	
25	501	473	20	4	0	2	1000	1751	95345	
26	684	148	29	120	2	18	1000	8078	820050	
27	330	578	66	3	0	23	1000	905	38904	
28	443	501	38	13	1	4	1000	8950	642462	
29	418	553	22	0	1	6	1000	2728	166375	
30	6	994	0	0	0	0	1000	16	165	
31	331	664	1	2	0	3	1000	1027	65475	
32	439	534	27	0	0	0	1000	103	6836	
33	211	784	5	0	0	0	1000	205	8674	
34	75	923	2	0	0	0	1000	473	22287	
35	282	510	8	169	0	32	1000	385	16223	
36	498	378	7	4	55	58	1000	15226	1333716	
37	477	519	5	0	0	0	1000	263	15433	
all	700	226	13	14	13	34	1000	152494	17024104	

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Rural: OAME number of enterprises	
		registering act / authority											
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commissione	state directorate of industries / district Industry center	development commissione: handicraft / handloom / powerloom	section 85 of Factor-ies Act	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	937	584	8	16	5	1	97	48	1	311	0	4719	1114984
Arunachal Pradesh	859	240	0	0	0	0	0	0	0	760	0	30	171
Assam	956	925	7	100	0	0	66	7	0	0	27	2327	224130
Bihar	994	107	59	6	0	0	407	411	0	12	0	4240	660305
Goa	469	143	0	0	0	0	50	4	0	831	0	133	14963
Gujarat	964	886	3	0	0	0	12	25	0	73	0	1255	222032
Haryana	988	71	0	235	0	645	49	0	0	49	0	650	89689
Himachal Pradesh	879	61	50	1	0	17	348	0	11	581	0	1085	82781
Jammu & Kashmir	930	267	46	0	0	0	396	51	0	367	1	1464	132388
Karnataka	948	909	19	0	0	0	11	71	0	109	0	1726	613347
Kerala	924	804	5	8	0	0	292	1	0	123	0	2571	327915
Madhya Pradesh	978	496	18	82	0	0	295	0	0	140	0	1819	512584
Maharashtra	877	803	3	6	5	35	29	0	1	195	0	2288	617324
Manipur	996	0	0	0	0	0	988	12	0	0	0	677	34144
Meghalaya	975	576	0	0	0	0	462	0	0	0	0	331	23387
Mizoram	815	39	424	0	0	0	701	0	0	0	0	270	3229
Nagaland	994	350	459	0	0	77	115	0	0	0	0	502	3111
Orissa	998	13	269	0	0	13	96	184	0	438	0	2632	897926

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										number of enterprises	
		registering act / authority											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	992	285	6	199	0	0	216	0	25	62	208	1258	166102
Rajasthan	994	215	253	16	0	16	443	124	0	60	0	1837	373334
Sikkim	948	12	0	0	0	98	0	0	0	902	0	92	1016
Tamil Nadu	979	595	18	20	2	0	64	33	0	341	0	3226	753817
Tripura	993	48	20	149	0	149	777	0	0	71	0	1336	28725
Uttar Pradesh	970	772	36	0	0	2	196	0	0	223	0	3560	1485961
West Bengal	989	834	14	7	44	7	76	0	0	29	0	4076	2000252
A & N Islands	997	0	0	0	0	0	258	0	0	742	0	118	1608
Chandigarh	806	64	0	0	0	0	0	0	0	936	0	20	410
D&N Haveli	915	1000	0	0	0	0	0	0	0	0	0	60	801
Daman & Diu	887	1000	0	0	0	0	0	0	0	0	0	50	332
Delhi	901	1000	0	0	0	0	0	0	0	0	0	30	5488
Lakshadweep	1000	0	0	0	0	0	0	0	0	0	0	12	15
Pondicherry	1000	0	0	0	0	0	0	0	0	0	0	78	1884
Jharkhand	996	0	0	55	0	0	253	0	72	860	0	1956	390587
Chhattisgarh	964	192	78	7	0	0	575	0	14	222	0	766	180916
Uttaranchal	940	753	24	0	0	0	223	0	0	0	0	374	92591
all-India	967	672	19	13	5	11	133	25	1	220	1	47568	11058248

(contd.)

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Rural: NDME number of enterprises	
		registering act / authority											
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commissioneer	state directorate of industries / district Industry center	development commissioneer: handicraft / handloom / powerloom	section 85 of Factories Act	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	712	714	3	0	0	0	272	0	107	322	0	726	62982
Arunachal Pradesh	430	665	96	0	0	0	308	0	0	124	0	28	59
Assam	718	662	58	6	0	0	256	0	0	41	0	288	14881
Bihar	898	150	0	0	194	0	462	285	0	216	0	337	20033
Goa	598	752	32	0	0	0	559	0	0	401	0	55	3028
Gujarat	641	866	14	22	0	0	212	0	0	73	0	165	10615
Haryana	935	184	81	0	0	0	584	0	0	150	0	140	9691
Himachal Pradesh	615	47	152	0	0	0	508	2	2	449	0	210	6171
Jammu & Kashmir	436	292	33	0	0	0	250	6	0	485	0	249	6014
Karnataka	716	944	4	0	6	0	27	2	0	79	0	325	40862
Kerala	530	857	8	63	0	0	446	0	11	119	0	1050	75012
Madhya Pradesh	757	570	0	0	0	0	287	0	0	193	0	143	10498
Maharashtra	581	801	19	0	0	3	144	24	30	274	0	385	32804
Manipur	987	0	0	0	0	0	1000	0	0	0	0	53	441
Meghalaya	606	534	9	0	0	0	508	0	0	0	0	138	2388
Mizoram	540	616	230	0	0	0	259	0	0	0	0	34	261
Nagaland	636	528	0	0	0	0	472	0	0	0	0	43	197
Orissa	837	7	0	2	0	0	128	0	0	870	0	214	17249

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration									number of enterprises		
		registering act / authority											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	934	304	10	0	0	0	476	0	34	377	0	326	17849
Rajasthan	906	28	209	0	0	0	749	3	0	118	0	234	13951
Sikkim	785	0	0	0	0	0	674	0	0	326	0	15	151
Tamil Nadu	758	783	4	0	3	0	228	13	0	83	0	1018	64037
Tripura	860	8	0	0	0	0	317	5	2	734	0	272	2143
Uttar Pradesh	799	830	1	0	2	0	138	0	0	86	0	505	98485
West Bengal	741	870	3	3	0	0	69	0	0	80	7	723	90903
A & N Islands	633	30	0	0	0	0	970	0	0	0	0	62	288
Chandigarh	617	46	0	0	0	0	0	0	46	954	0	22	240
D&N Haveli	357	1000	0	0	0	0	14	0	0	0	0	28	215
Daman & Diu	517	1000	0	0	0	0	0	0	15	0	0	19	180
Delhi	964	0	0	0	0	0	0	0	0	1000	0	31	4155
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-	-
Pondicherry	503	819	0	0	0	0	511	13	57	578	0	25	511
Jharkhand	958	0	0	0	0	0	757	0	227	768	0	125	12128
Chhattisgarh	767	121	0	0	0	0	584	0	25	270	0	45	5277
Uttaranchal	519	704	5	0	0	0	332	0	0	0	0	70	5781
all-India	730	752	12	14	3	0	249	7	17	168	1	8103	629481

(contd.)

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Rural: DME number of enterprises	
		registering act / authority											
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commissione	state directorate of industries / district Industry center	development commissione: handicraft / handloom / powerloom	section 85 of Factor-ies Act	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	635	587	35	1	0	1	289	5	161	518	0	791	24933
Arunachal Pradesh	0	0	0	0	0	0	320	0	0	680	0	4	6
Assam	531	783	8	22	0	0	217	0	0	185	0	53	1395
Bihar	552	0	79	4	23	0	588	110	195	195	0	123	3207
Goa	30	601	14	0	0	0	777	0	0	465	0	53	427
Gujarat	792	607	58	0	0	0	357	19	23	192	0	189	13460
Haryana	474	24	67	0	0	4	253	0	0	740	0	73	1310
Himachal Pradesh	73	17	48	0	0	0	904	15	439	505	0	77	1714
Jammu & Kashmir	438	275	0	0	0	0	572	107	12	268	0	85	1121
Karnataka	506	536	3	3	1	0	27	1	0	832	0	379	32233
Kerala	233	906	46	89	1	0	640	1	110	158	0	536	17833
Madhya Pradesh	857	612	35	0	0	0	326	35	102	219	0	89	5805
Maharashtra	221	574	2	0	0	0	232	10	30	425	0	427	17957
Manipur	961	0	0	0	0	0	1000	0	0	0	0	19	214
Meghalaya	270	333	0	0	0	0	943	0	15	0	0	28	382
Mizoram	0	1000	0	0	0	0	0	0	0	0	0	1	1
Nagaland	499	341	0	0	0	0	659	0	0	0	0	10	18
Orissa	790	68	0	149	0	0	672	0	64	130	0	79	4391

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration									number of enterprises		
		registering act / authority											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	316	35	52	0	0	0	836	0	181	184	0	72	2674
Rajasthan	761	11	31	0	0	0	845	12	0	120	0	110	3964
Sikkim	171	0	0	0	0	0	0	0	0	1000	0	4	4
Tamil Nadu	611	863	3	0	2	0	268	10	13	120	0	799	28073
Tripura	981	0	0	0	0	0	285	0	0	715	0	5	157
Uttar Pradesh	588	453	33	0	0	0	265	6	0	545	0	386	46869
West Bengal	498	740	1	6	0	0	88	5	0	289	1	485	32510
A & N Islands	152	0	0	0	0	0	1000	0	0	17	0	21	102
Chandigarh	0	0	0	0	0	0	0	0	0	1000	0	4	42
D & N Haveli	137	479	0	0	0	0	479	0	521	0	0	14	67
Daman & Diu	0	806	7	0	0	0	678	0	244	5	0	29	192
Delhi	821	1000	0	0	0	0	314	0	0	686	0	22	740
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-	-
Pondicherry	173	613	127	0	0	0	739	0	277	154	0	29	452
Jharkhand	129	143	0	0	0	0	535	0	489	362	0	61	1994
Chhattisgarh	843	0	0	0	0	0	0	198	0	802	0	13	1468
Uttaranchal	403	825	114	0	0	0	113	0	0	0	0	29	1141
all-India	531	598	21	13	1	0	293	8	53	406	0	5099	246854

(contd.)

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Rural: All	
		registering act / authority										number of enterprises	
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commissioneer	state directorate of industries / district Industry center	development commissioneer: handicraft / handloom / powerloom	section 85 of Factories Act	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	919	608	10	12	4	1	147	35	36	332	0	6236	1202900
Arunachal Pradesh	730	442	51	0	0	0	193	0	0	416	0	62	236
Assam	938	845	21	70	0	0	126	5	0	20	18	2668	240405
Bihar	989	98	46	4	59	0	458	317	38	105	0	4700	683545
Goa	480	240	5	0	0	0	146	4	0	761	0	241	18418
Gujarat	940	828	16	6	0	0	130	18	4	96	0	1609	246108
Haryana	976	87	40	106	0	293	247	0	0	273	0	863	100690
Himachal Pradesh	846	53	68	0	0	12	439	2	58	550	0	1372	90666
Jammu & Kashmir	905	274	40	0	0	0	367	42	1	392	1	1798	139523
Karnataka	914	816	12	1	1	0	18	39	0	297	0	2430	686442
Kerala	824	848	14	49	0	0	430	1	26	128	0	4157	420760
Madhya Pradesh	972	516	16	63	0	0	296	2	6	153	0	2051	528887
Maharashtra	845	772	5	4	3	26	72	5	8	237	0	3100	668085
Manipur	995	0	0	0	0	0	989	11	0	0	0	749	34799
Meghalaya	931	516	5	0	0	0	561	0	2	0	0	497	26156
Mizoram	795	137	391	0	0	0	626	0	0	0	0	305	3492
Nagaland	970	479	83	0	0	14	424	0	0	0	0	555	3325
Orissa	994	20	77	28	0	4	217	52	12	614	0	2925	919566

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration									number of enterprises		
		registering act / authority											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	977	181	27	56	0	0	559	0	95	204	59	1656	186625
Rajasthan	988	120	194	8	0	8	612	67	0	89	0	2181	391250
Sikkim	925	7	0	0	0	59	248	0	0	693	0	111	1171
Tamil Nadu	950	733	9	8	2	0	177	20	3	190	0	5043	845927
Tripura	984	24	8	60	0	60	502	3	1	469	0	1613	31024
Uttar Pradesh	949	712	27	0	1	1	198	1	0	265	0	4451	1631315
West Bengal	971	823	7	5	16	3	77	1	0	117	3	5284	2123665
A & N Islands	902	16	0	0	0	0	967	0	0	24	0	201	1999
Chandigarh	691	44	0	0	0	0	0	0	20	956	0	46	693
D & N Haveli	756	886	0	0	0	0	112	0	114	0	0	102	1083
Daman & Diu	551	882	4	0	0	0	411	0	152	3	0	98	704
Delhi	921	816	0	0	0	0	50	0	0	294	0	83	10383
Lakshadweep	1000	0	0	0	0	0	0	0	0	0	0	12	15
Pondicherry	779	696	76	0	0	0	647	5	188	325	0	132	2847
Jharkhand	990	64	0	23	0	0	444	0	278	626	0	2142	404708
Chhattisgarh	958	175	64	5	0	0	559	6	15	246	0	824	187660
Uttaranchal	909	743	25	0	0	0	248	0	0	0	0	473	99513
all-India	945	680	18	14	4	6	192	17	15	240	1	60770	11934583

(contd.)

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Urban: OAME	
		registering act / authority										number of enterprises	in sample
		muni-cipal corpo-ration / local body	khadi and village industries commis-sion	coir board	silk board	jute commi-ssioner	state direct-orate of industries / district Industry center	develop-ment commi-ssioner: handicraft / handloom / powerloom	section 85 of Factor-ies Act	others	n. r.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	925	833	32	20	0	4	103	5	0	241	0	4039	321696
Arunachal Pradesh	544	907	0	0	0	0	0	0	0	0	93	17	62
Assam	814	931	11	4	0	0	64	2	0	46	0	887	23310
Bihar	970	492	16	0	0	0	346	0	0	201	0	2714	102704
Goa	825	913	0	37	0	0	94	0	0	106	0	145	4003
Gujarat	727	968	6	0	1	0	25	1	1	45	0	2634	180665
Haryana	915	829	19	4	0	9	87	0	0	101	0	927	57803
Himachal Pradesh	627	443	4	0	0	0	105	5	0	650	0	634	4718
Jammu & Kashmir	851	629	1	25	35	1	144	16	0	258	0	1526	58192
Karnataka	888	875	5	2	10	0	50	32	1	217	0	2510	281799
Kerala	869	850	0	19	0	0	239	4	0	87	0	1465	57879
Madhya Pradesh	883	725	13	20	0	5	174	56	3	83	1	3834	172616
Maharashtra	792	803	13	6	0	1	49	34	0	211	0	4918	355524
Manipur	986	167	151	129	28	19	521	0	36	0	0	1338	17169
Meghalaya	850	745	0	0	0	0	255	0	0	0	0	78	884
Mizoram	846	8	311	0	0	15	824	0	0	20	0	376	1929
Nagaland	850	977	5	0	0	0	17	0	0	0	0	410	1696
Orissa	993	561	76	126	0	0	162	0	0	76	0	1394	51324

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										number of enterprises	
		registering act / authority											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	917	783	8	8	0	0	108	3	5	175	0	2227	90627
Rajasthan	940	597	46	0	0	0	195	12	3	211	0	3267	190145
Sikkim	800	118	0	0	0	0	0	0	0	882	0	43	153
Tamil Nadu	928	826	19	0	0	0	86	30	0	76	0	4851	485593
Tripura	955	418	0	0	0	0	316	0	0	358	0	433	2527
Uttar Pradesh	938	542	21	29	0	3	45	17	4	393	0	7251	488710
West Bengal	926	927	3	1	4	0	49	3	0	41	0	3326	484836
A & N Islands	956	0	0	0	0	0	1000	0	0	0	0	57	249
Chandigarh	979	0	525	0	0	0	289	0	0	252	0	61	2517
D & N Haveli	765	1000	0	0	0	0	0	0	0	0	0	44	110
Daman & Diu	771	936	0	0	0	0	64	0	0	0	0	39	270
Delhi	990	1000	0	0	0	0	0	0	0	0	0	321	62621
Lakshadweep	918	1000	0	0	0	0	0	0	0	0	0	28	96
Pondicherry	947	326	104	0	0	0	558	134	9	0	0	128	5853
Jharkhand	970	457	27	0	0	0	329	0	0	390	0	1165	36763
Chhattisgarh	937	693	20	37	0	0	68	18	0	173	0	800	47054
Uttaranchal	809	808	0	0	0	0	71	0	0	183	0	375	15074
all-India	900	807	14	8	2	1	78	19	1	163	0	54262	3607172

(contd.)

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Urban: NDME	
		registering act / authority										number of enterprises	in sample
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commissioneer	state directorate of industries / district industry center	development commisioner: handicraft / handloom / powerloom	section 85 of Factories Act	others	n. r.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	701	870	6	3	2	0	175	0	50	354	0	1387	63403
Arunachal Pradesh	262	147	0	0	0	0	101	0	0	752	0	15	104
Assam	441	890	6	0	0	2	173	0	0	123	0	627	13339
Bihar	819	293	26	9	0	0	628	43	16	216	0	675	19575
Goa	233	901	0	0	0	0	298	0	0	247	0	102	1802
Gujarat	254	975	3	0	1	0	114	0	4	56	0	1245	78409
Haryana	758	572	28	26	0	0	317	14	0	137	0	712	27231
Himachal Pradesh	283	442	11	9	0	0	331	7	0	475	0	472	2302
Jammu & Kashmir	290	662	139	39	0	0	210	11	1	247	0	574	8460
Karnataka	501	780	3	0	11	0	249	26	5	136	0	845	48100
Kerala	401	919	1	6	0	0	427	3	21	88	0	1000	23678
Madhya Pradesh	517	696	9	3	0	0	269	66	15	117	0	914	31077
Maharashtra	433	855	4	3	1	0	104	133	22	230	0	2736	137681
Manipur	767	121	4	0	5	0	895	0	166	128	0	212	1554
Meghalaya	439	880	0	0	0	0	145	0	0	7	0	129	792
Mizoram	316	0	233	0	0	0	929	6	0	20	0	184	728
Nagaland	146	984	13	0	0	0	130	0	0	13	0	166	652
Orissa	929	63	44	0	0	0	743	0	0	237	0	358	10068

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration									number of enterprises		
		registering act / authority											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	623	646	0	2	0	1	247	0	36	254	0	1660	46202
Rajasthan	720	520	9	5	0	0	296	10	14	228	0	1123	32369
Sikkim	331	0	0	39	0	0	56	0	0	936	0	57	219
Tamil Nadu	591	748	13	4	0	0	335	5	0	289	0	2038	142273
Tripura	787	187	17	0	0	0	707	0	27	259	5	312	1797
Uttar Pradesh	786	441	27	6	0	0	195	14	1	415	21	3755	131658
West Bengal	497	960	1	0	2	0	59	3	0	60	0	2119	122732
A & N Islands	729	67	0	0	0	0	933	0	0	0	0	78	383
Chandigarh	516	10	0	0	0	0	569	0	0	644	0	56	1520
D & N Haveli	270	942	0	0	0	0	109	0	0	0	0	26	57
Daman & Diu	320	1000	0	0	0	0	0	0	0	0	0	8	52
Delhi	931	825	72	1	0	0	90	0	0	104	0	502	107459
Lakshadweep	445	831	0	0	0	0	584	0	0	0	0	12	34
Pondicherry	757	407	1	0	0	0	695	0	42	37	0	77	3547
Jharkhand	803	372	8	0	0	0	609	19	38	143	0	296	7341
Chhattisgarh	525	673	4	0	0	0	182	0	51	197	0	224	8568
Uttaranchal	574	733	14	0	0	0	177	0	0	163	0	195	7022
all-India	602	799	10	3	1	0	193	31	11	189	1	24891	1082189

(contd.)

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration									Urban: DME		
		registering act / authority									number of enterprises		
		muni- cipal corpo- ration / local body	khadi and village industries commiss- ion	coir board	silk board	jute commi- ssioner	state direc- torate of industries / district Industry center	develop- ment commi- ssioner: handicraft / handloom / powerloom	section 85 of Factor- ies Act	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	436	853	12	0	22	0	265	10	119	319	0	559	18442
Arunachal Pradesh	363	0	0	0	0	0	500	0	0	500	0	4	12
Assam	370	852	19	0	0	0	225	46	0	205	0	128	1394
Bihar	572	201	22	0	0	0	638	24	54	297	13	97	2781
Goa	134	461	0	0	0	0	442	0	0	598	0	46	694
Gujarat	152	944	0	1	0	1	216	11	4	92	0	1198	37125
Haryana	363	225	31	30	0	0	685	3	0	230	0	297	7576
Himachal Pradesh	97	485	78	0	4	0	479	13	0	330	0	116	462
Jammu & Kashmir	96	433	0	0	0	0	720	62	0	187	0	157	1930
Karnataka	256	786	11	0	45	0	455	106	7	187	0	389	17988
Kerala	266	819	10	21	0	0	702	28	91	153	0	397	6785
Madhya Pradesh	256	676	1	0	5	0	412	85	48	117	0	402	8727
Maharashtra	370	866	3	4	0	1	142	148	45	228	0	2039	77592
Manipur	424	108	0	57	0	0	831	40	153	169	0	68	388
Meghalaya	165	760	0	0	0	0	194	0	47	31	0	33	186
Mizoram	69	20	177	0	0	0	980	0	0	21	0	26	108
Nagaland	35	1000	60	0	0	0	144	125	0	65	0	22	58
Orissa	784	92	227	0	0	0	597	0	0	181	0	89	2467

State / UT	proportion of manufac- turing enter- prises not regis- tered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration									number of enterprises		
		registering act / authority											
		muni- cipal corpo- ration / local body	khadi and village industries commiss- ion	coir board	silk board	jute commi- ssioner	state direct- orate of industries / district industry center	develop- ment commi- ssioner: handicraft / handloom / powerloom	section 85 of Factor- ies Act	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	210	648	1	3	1	0	557	4	15	390	0	963	17132
Rajasthan	471	420	10	0	8	0	450	17	21	310	0	464	9789
Sikkim	242	0	0	0	0	0	319	0	0	681	0	5	23
Tamil Nadu	378	721	20	0	1	2	458	14	1	297	0	1324	54336
Tripura	359	9	10	0	0	0	798	0	149	265	0	34	159
Uttar Pradesh	625	367	26	2	12	0	348	11	20	536	2	1745	38400
West Bengal	349	920	0	3	0	6	154	9	0	146	0	1099	39790
A & N Islands	391	48	0	0	0	0	952	0	0	0	0	36	119
Chandigarh	233	24	0	0	0	0	754	0	2	810	0	78	1251
D & N Haveli	625	1000	0	0	0	0	1000	0	0	0	0	3	8
Daman & Diu	0	1000	0	0	0	0	0	0	0	0	0	2	12
Delhi	793	702	0	29	0	0	233	0	10	244	0	504	49934
Lakshadweep	191	0	0	0	0	0	500	0	0	500	0	3	5
Pondicherry	190	806	0	0	0	0	530	0	605	1	0	31	571
Jharkhand	671	398	0	0	0	0	545	0	0	309	53	34	816
Chhattisgarh	248	296	22	0	0	0	725	19	82	123	0	132	2297
Uttaranchal	496	681	129	0	0	0	325	0	0	117	0	47	800
all-India	416	755	9	4	5	1	321	47	24	240	0	12571	400159

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Urban: All	
		registering act / authority										number of enterprises	
		muni- cipal corpo- ration / local body	khadi and village industries commiss- ion	coir board	silk board	jute commis- sioner	state direct- orate of industries / district Industry center	develop- ment commis- sioner: handicraft / handloom / powerloom	section 85 of Factor- ies Act	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	868	850	19	10	5	2	160	4	41	296	0	5985	403541
Arunachal Pradesh	367	315	0	0	0	0	106	0	0	558	22	36	178
Assam	667	901	9	2	0	1	139	4	0	102	0	1642	38043
Bihar	938	355	21	4	0	0	521	24	16	223	2	3486	125059
Goa	587	805	0	10	0	0	277	0	0	289	0	293	6499
Gujarat	530	966	4	0	1	0	106	3	3	60	0	5077	296199
Haryana	824	547	26	20	0	3	356	6	0	153	0	1936	92611
Himachal Pradesh	489	447	15	4	0	0	243	7	0	540	0	1222	7482
Jammu & Kashmir	761	620	51	27	18	0	230	19	0	246	0	2257	68583
Karnataka	802	825	5	1	17	0	198	44	4	183	0	3744	347886
Kerala	697	881	2	13	0	0	425	8	28	100	0	2862	88341
Madhya Pradesh	804	707	10	10	1	2	246	64	15	100	0	5150	212420
Maharashtra	648	838	7	5	1	0	93	100	19	223	0	9693	570797
Manipur	957	130	43	51	10	5	776	11	127	105	0	1618	19111
Meghalaya	607	830	0	0	0	0	175	0	10	11	0	240	1862
Mizoram	676	5	252	0	0	5	900	3	0	20	0	586	2765
Nagaland	639	983	14	0	0	0	98	8	0	12	0	598	2407
Orissa	975	186	111	29	0	0	563	0	0	182	0	1841	63860

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration registering act / authority									number of enterprises		
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commi-ssioner	state direct-orate of industries / district industry center	develop-ment commi-ssioner: handicraft / handloom / powerloom	section 85 of Factor-ies Act	others			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	750	674	2	4	0	1	329	2	22	287	0	4850	153962
Rajasthan	890	534	26	2	2	0	282	12	11	237	0	4854	232303
Sikkim	508	19	0	29	0	0	71	0	0	904	0	105	395
Tamil Nadu	814	762	17	2	0	1	299	14	0	232	0	8213	682202
Tripura	867	197	12	0	0	0	651	0	44	278	3	779	4483
Uttar Pradesh	889	468	24	15	2	1	164	14	6	430	9	12751	658768
West Bengal	809	942	1	1	3	1	76	4	0	72	0	6544	647358
A & N Islands	751	56	0	0	0	0	944	0	0	0	0	171	751
Chandigarh	669	17	16	0	0	0	662	0	1	723	0	195	5289
D&N Haveli	597	966	0	0	0	0	109	0	0	0	0	73	176
Daman & Diu	673	964	0	0	0	0	36	0	0	0	0	49	334
Delhi	916	762	29	16	0	0	167	0	6	179	0	1327	220014
Lakshadweep	773	768	0	0	0	0	424	0	0	64	0	43	135
Pondicherry	836	505	20	0	0	0	623	25	195	20	0	236	9971
Jharkhand	938	407	15	0	0	0	495	10	20	254	5	1495	44921
Chhattisgarh	849	603	13	12	0	0	255	10	41	174	0	1156	57919
Uttaranchal	726	764	15	0	0	0	138	0	0	169	0	617	22896
all-India	799	792	11	5	3	1	182	30	11	192	1	91724	5089520

(contd.)

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Rural plus Urban: OAME	
		registering act / authority										number of enterprises	
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commi-ssioner	state direct-orate of industries / district Industry center	develop-ment commi-ssioner: handicraft / handloom / powerloom	section 85 of Factor-ies Act	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	934	647	14	17	4	2	98	37	1	293	0	8758	1436680
Arunachal Pradesh	775	586	0	0	0	0	0	0	0	366	48	47	233
Assam	942	927	8	71	0	0	65	6	0	14	19	3214	247440
Bihar	991	275	40	3	0	0	380	232	0	94	0	6954	763009
Goa	544	205	0	3	0	0	54	4	0	772	0	278	18966
Gujarat	857	957	6	0	1	0	23	4	1	49	0	3889	402697
Haryana	959	692	15	46	0	124	80	0	0	91	0	1577	147492
Himachal Pradesh	866	118	43	1	0	15	311	1	9	592	0	1719	87499
Jammu & Kashmir	906	442	24	12	17	0	274	34	0	314	0	2990	190580
Karnataka	929	892	12	1	5	0	31	52	1	163	0	4236	895145
Kerala	916	814	4	10	0	0	279	1	0	115	0	4036	385793
Madhya Pradesh	954	642	15	42	0	3	218	36	2	104	0	5653	685200
Maharashtra	846	803	8	6	2	18	39	17	0	203	0	7206	972848
Manipur	992	101	91	78	17	12	706	5	22	0	0	2015	51313
Meghalaya	970	607	0	0	0	0	424	0	0	0	0	409	24271
Mizoram	827	28	387	0	0	5	741	0	0	6	0	646	5158
Nagaland	943	936	35	0	0	5	24	0	0	0	0	912	4807
Orissa	998	123	230	25	0	11	109	147	0	365	0	4026	949250

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration registering act / authority									number of enterprises		
		muni- cipal corpo- ration / local body	khadi and village industries commiss- ion	coir board	silk board	jute commis- sioner	state direct- orate of industries / district industry center	develop- ment commis- sioner: handicraft / handloom / powerloom	section 85 of Factor- ies Act	others	n. r.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	965	716	8	34	0	0	123	2	8	160	28	3485	256729
Rajasthan	976	531	82	3	0	3	237	31	3	185	0	5104	563479
Sikkim	929	51	0	0	0	62	0	0	0	895	0	135	1169
Tamil Nadu	959	753	19	6	1	0	79	31	0	159	0	8077	1239410
Tripura	990	173	13	98	0	98	621	0	0	169	0	1769	31251
Uttar Pradesh	962	679	30	12	0	2	135	7	2	291	0	10811	1974671
West Bengal	977	891	7	3	19	3	59	2	0	36	0	7402	2485088
A & N Islands	992	0	0	0	0	0	788	0	0	212	0	175	1857
Chandigarh	955	38	211	0	0	0	116	0	0	660	0	81	2928
D & N Haveli	897	1000	0	0	0	0	0	0	0	0	0	104	912
Daman & Diu	835	960	0	0	0	0	40	0	0	0	0	89	602
Delhi	982	1000	0	0	0	0	0	0	0	0	0	351	68109
Lakshadweep	930	1000	0	0	0	0	0	0	0	0	0	40	111
Pondicherry	960	326	104	0	0	0	558	134	9	0	0	206	7737
Jharkhand	994	177	10	34	0	0	282	0	44	678	0	3121	427350
Chhattisgarh	959	341	61	16	0	0	424	5	10	208	0	1566	227970
Uttaranchal	922	772	16	0	0	0	171	0	0	62	0	749	107665
all-India	950	739	16	11	4	6	106	22	1	192	1	101830	14665421

(contd.)

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Rural plus Urban: NDME	
		registering act / authority										number of enterprises	
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commi-ssioner	state direct-orate of industries / district Industry center	develop-ment commi-ssioner: handicraft / handloom / powerloom	section 85 of Factor-ies Act	others	n. r.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	707	794	4	2	1	0	222	0	78	338	0	2113	126385
Arunachal Pradesh	323	305	29	0	0	0	164	0	0	560	0	43	163
Assam	587	808	25	2	0	1	203	0	0	94	0	915	28220
Bihar	859	241	16	6	71	0	568	131	10	216	0	1012	39608
Goa	462	831	15	0	0	0	420	0	0	319	0	157	4830
Gujarat	300	968	4	1	1	0	120	0	4	57	0	1410	89025
Haryana	805	538	33	24	0	0	341	13	0	138	0	852	36923
Himachal Pradesh	525	209	94	4	0	0	435	4	1	460	0	682	8473
Jammu & Kashmir	351	528	101	25	0	0	224	9	1	333	0	823	14474
Karnataka	600	833	4	0	10	0	176	18	3	117	0	1170	88961
Kerala	499	875	6	47	0	0	440	1	14	110	0	2050	98689
Madhya Pradesh	577	678	7	2	0	0	271	57	13	128	0	1057	41575
Maharashtra	461	847	6	3	1	0	110	116	23	237	0	3121	170485
Manipur	815	119	4	0	5	0	897	0	163	126	0	265	1995
Meghalaya	565	645	6	0	0	0	391	0	0	2	0	267	3179
Mizoram	375	120	232	0	0	0	798	5	0	16	0	218	989
Nagaland	260	932	12	0	0	0	169	0	0	11	0	209	850
Orissa	871	18	9	2	0	0	255	0	0	739	0	572	27317

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration registering act / authority									number of enterprises		
		muni- cipal corpo- ration / local body	khadi and village industries commiss- ion	coir board	silk board	jute commi- ssioner	state direct- orate of industries / district industry center	develop- ment commi- ssioner: handicraft / handloom / powerloom	section 85 of Factor- ies Act	others	n. r.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	710	624	1	2	0	1	262	0	36	262	0	1986	64052
Rajasthan	776	459	34	5	0	0	352	9	12	214	0	1357	46320
Sikkim	516	0	0	32	0	0	170	0	0	823	0	72	369
Tamil Nadu	643	756	11	3	1	0	313	7	0	245	0	3056	206310
Tripura	827	106	9	0	0	0	530	2	16	475	3	584	3940
Uttar Pradesh	791	602	17	3	1	0	172	8	1	279	13	4260	230144
West Bengal	601	935	2	1	2	0	62	2	0	65	2	2842	213635
A & N Islands	688	49	0	0	0	0	951	0	0	0	0	140	672
Chandigarh	530	14	0	0	0	0	506	0	5	679	0	78	1760
D & N Haveli	338	986	0	0	0	0	36	0	0	0	0	54	272
Daman & Diu	473	1000	0	0	0	0	0	0	11	0	0	27	231
Delhi	932	809	71	1	0	0	88	0	0	122	0	533	111614
Lakshadweep	445	831	0	0	0	0	584	0	0	0	0	12	34
Pondicherry	725	501	1	0	0	0	653	3	45	160	0	102	4058
Jharkhand	900	274	6	0	0	0	648	14	88	308	0	421	19469
Chhattisgarh	617	545	3	0	0	0	275	0	45	214	0	269	13845
Uttaranchal	549	719	10	0	0	0	252	0	0	84	0	265	12803
all-India	649	786	11	6	2	0	209	24	13	183	1	32994	1711670

(contd.)

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Rural plus Urban: DME	
		registering act / authority										number of enterprises	
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commissioneer	state directorate of industries / district Industry center	development commissioneer: handicraft / handloom / powerloom	section 85 of Factories Act	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	550	729	23	1	12	0	276	8	139	411	0	1350	43375
Arunachal Pradesh	243	0	0	0	0	0	422	0	0	578	0	8	18
Assam	450	823	14	9	0	0	222	26	0	197	0	181	2789
Bihar	562	91	54	2	13	0	610	71	131	242	6	220	5987
Goa	94	518	6	0	0	0	578	0	0	544	0	99	1121
Gujarat	322	916	5	1	0	1	227	12	5	100	0	1387	50585
Haryana	380	200	36	26	0	0	631	3	0	293	0	370	8886
Himachal Pradesh	79	114	54	0	1	0	816	14	348	469	0	193	2176
Jammu & Kashmir	222	391	0	0	0	0	681	74	3	209	0	242	3051
Karnataka	416	650	6	2	21	0	222	49	3	537	0	768	50221
Kerala	242	883	36	71	1	0	657	8	105	156	0	933	24618
Madhya Pradesh	497	669	5	0	4	0	403	80	55	128	0	491	14532
Maharashtra	342	801	3	3	0	1	162	117	41	272	0	2466	95548
Manipur	615	104	0	55	0	0	837	39	147	163	0	87	603
Meghalaya	236	486	0	0	0	0	675	0	26	11	0	61	568
Mizoram	69	29	176	0	0	0	971	0	0	21	0	27	109
Nagaland	142	911	52	0	0	0	213	108	0	56	0	32	76
Orissa	788	77	83	94	0	0	645	0	41	148	0	168	6858

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration									number of enterprises		
		registering act / authority											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	224	575	7	3	1	0	590	4	35	366	0	1035	19807
Rajasthan	555	357	13	0	7	0	511	16	18	281	0	574	13753
Sikkim	232	0	0	0	0	0	272	0	0	728	0	9	27
Tamil Nadu	458	755	16	0	1	1	412	13	4	254	0	2123	82409
Tripura	668	9	10	0	0	0	784	0	145	278	0	39	316
Uttar Pradesh	604	416	30	1	5	0	301	8	9	542	1	2131	85269
West Bengal	416	850	0	4	0	4	128	7	0	201	0	1584	72300
A & N Islands	281	22	0	0	0	0	978	0	0	9	0	57	221
Chandigarh	225	23	0	0	0	0	722	0	2	818	0	82	1294
D&N Haveli	192	506	0	0	0	0	506	0	494	0	0	17	75
Daman & Diu	0	817	7	0	0	0	638	0	229	5	0	31	204
Delhi	793	705	0	28	0	0	234	0	10	250	0	526	50673
Lakshadweep	191	0	0	0	0	0	500	0	0	500	0	3	5
Pondicherry	183	720	57	0	0	0	624	0	458	70	0	60	1023
Jharkhand	286	177	0	0	0	0	536	0	424	355	7	95	2810
Chhattisgarh	480	261	19	0	0	0	640	40	72	203	0	145	3765
Uttaranchal	441	771	120	0	0	0	192	0	0	44	0	76	1941
all-India	460	703	13	7	3	1	311	34	34	295	0	17670	647013

(contd.)

Table 12: Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities separately by State/UT, sector and type of enterprise

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration										Rural plus Urban: All	
		registering act / authority										number of enterprises	
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commissioneer	state directorate of industries / district Industry center	development commissioneer: handicraft / handloom / powerloom	section 85 of Factories Act	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	906	694	13	11	4	1	152	24	38	320	0	12221	1606441
Arunachal Pradesh	574	361	19	0	0	0	138	0	0	506	14	98	414
Assam	901	871	15	38	0	0	132	4	0	58	10	4310	278449
Bihar	981	230	33	4	29	0	490	166	27	166	1	8186	808604
Goa	508	364	4	2	0	0	175	3	0	657	0	534	24917
Gujarat	716	953	5	1	1	0	108	4	3	64	0	6686	542307
Haryana	903	488	28	32	0	40	342	6	0	169	0	2799	193301
Himachal Pradesh	819	139	56	1	0	10	397	3	46	548	0	2594	98148
Jammu & Kashmir	857	465	46	15	10	0	291	29	1	311	0	4055	208105
Karnataka	876	820	8	1	10	0	115	42	2	236	0	6174	1034328
Kerala	802	857	11	40	0	0	428	2	26	120	0	7019	509101
Madhya Pradesh	924	657	11	24	1	2	259	48	12	114	0	7201	741307
Maharashtra	754	816	6	5	2	9	85	67	16	227	0	12793	1238882
Manipur	982	108	36	42	8	4	811	11	106	88	0	2367	53911
Meghalaya	910	607	3	0	0	0	449	0	4	3	0	737	28018
Mizoram	742	64	314	0	0	3	778	2	0	11	0	891	6256
Nagaland	831	932	21	0	0	1	131	7	0	11	0	1153	5732
Orissa	993	59	85	28	0	3	299	40	9	511	0	4766	983425

Table 12 (continued)

State / UT	proportion of manufacturing enterprises not registered	per thousand distribution of registered manufacturing enterprises by Act/Authority of registration registering act / authority										number of enterprises	
		municipal corporation / local body	khadi and village industries commission	coir board	silk board	jute commi-ssioner	state direct-orate of industries / district industry center	develop-ment commi-ssioner: handicraft / handloom / powerloom	section 85 of Factor-ies Act	others	n. r.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab	874	625	4	9	0	1	352	2	30	278	6	6506	340587
Rajasthan	951	471	51	3	1	1	332	21	9	215	0	7035	623553
Sikkim	820	15	0	20	0	19	127	0	0	837	0	216	1565
Tamil Nadu	889	755	15	3	1	0	269	15	1	222	0	13256	1528129
Tripura	969	116	10	28	0	28	581	1	24	368	2	2392	35507
Uttar Pradesh	932	598	26	7	1	1	182	7	3	342	4	17202	2290083
West Bengal	933	902	3	2	7	2	76	3	0	87	1	11828	2771023
A & N Islands	860	36	0	0	0	0	956	0	0	12	0	372	2750
Chandigarh	672	20	14	0	0	0	590	0	3	749	0	241	5982
D & N Haveli	734	903	0	0	0	0	112	0	90	0	0	175	1259
Daman & Diu	590	903	3	0	0	0	315	0	113	2	0	147	1038
Delhi	916	764	28	16	0	0	162	0	5	184	0	1410	230397
Lakshadweep	796	768	0	0	0	0	424	0	0	64	0	55	150
Pondicherry	823	558	36	0	0	0	629	20	193	105	0	368	12818
Jharkhand	985	205	6	14	0	0	465	4	172	473	2	3637	449629
Chhattisgarh	932	397	37	9	0	0	402	8	29	209	0	1980	245579
Uttaranchal	875	752	21	0	0	0	203	0	0	69	0	1090	122409
all-India	901	748	14	8	3	3	186	25	12	210	1	152494	17024104

Table 13: Per thousand distribution of manufacturing enterprises registered under different Act / Authority, separately by industry-division, sector and type of enterprise: all India

industry (NIC code)	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration registering act / authority										number of enterprises		
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commis- sioner	State direc- torate of industries / dist. ind. center	development commnr: handi- craft/ handloom / powerloom	section 85 of Facto- ries Act	others	n. r.			
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	970	0	0	0	0	0	1000	0	0	0	0	16	1804	
15	888	710	10	2	2	15	151	2	1	229	1	8952	2104292	
16	998	242	181	346	0	0	80	0	0	151	0	3526	1615877	
17	981	248	65	10	35	0	84	289	0	337	9	6249	1552011	
18	976	811	9	38	0	0	36	0	0	136	0	8464	1545661	
19	978	983	0	0	0	0	0	0	0	17	0	565	87631	
20	995	537	118	80	28	21	100	5	11	179	2	10783	2402384	
21	999	889	0	0	0	0	111	0	0	0	0	84	25243	
22	630	307	0	0	0	0	34	0	0	838	0	77	13813	
23	1000	0	0	0	0	0	0	0	0	0	0	19	2208	
24	985	188	56	23	0	23	378	0	0	463	0	349	90219	
25	943	375	3	0	0	0	988	0	0	0	0	187	24588	
26	991	648	50	44	0	14	218	0	0	113	0	3310	594246	
27	948	22	0	0	0	0	931	0	0	47	0	98	11150	
28	980	857	10	3	0	0	130	0	8	22	0	1779	325253	
29	986	857	0	31	0	0	119	0	0	0	0	329	73033	
31	872	660	0	0	0	0	0	0	0	340	0	82	17969	
32	1000	0	0	0	0	0	0	0	0	0	0	4	618	
33	264	934	0	0	0	0	0	0	0	66	0	7	931	
34	941	1000	0	0	0	0	200	0	0	0	0	9	2461	
35	986	931	0	0	0	0	0	0	0	69	0	27	3076	
36	958	782	2	21	0	0	107	12	0	129	0	2617	557312	
37	905	0	0	0	0	0	1000	0	0	0	0	35	6468	
all	967	672	19	13	5	11	133	25	1	220	1	47568	11058248	

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different Act / Authority, separately by industry-division, sector and type of enterprise: all India

industry (NIC code)	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration										Rural : NDME	
		registering act / authority										number of enterprises	in sample
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commi- ssioner	State direc- torate of industries / dist. ind. center	development commnr: handi- craft/ handloom / powerloom	section 85 of Facto- ries Act	others	n. r.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
01405	804	0	0	0	0	0	1000	0	0	0	0	5	222
15	586	783	5	0	1	1	212	0	29	124	0	1998	190597
16	509	551	0	0	0	0	10	1	0	604	0	154	12699
17	883	721	9	203	48	0	263	105	4	176	0	1113	92178
18	885	883	9	0	0	0	84	0	0	56	0	1491	120099
19	646	670	20	24	0	0	479	0	0	0	0	61	3172
20	811	607	33	0	0	0	375	4	32	290	16	799	56227
21	473	7	0	0	0	0	136	0	0	871	0	14	407
22	355	730	6	0	0	0	367	0	0	346	0	117	7465
23	473	363	0	0	0	0	771	0	0	211	0	9	2358
24	307	329	6	0	0	0	536	0	5	623	0	58	3006
25	335	741	0	0	0	0	416	0	8	353	0	85	5447
26	739	834	25	0	0	0	168	0	22	68	0	443	34629
27	875	228	0	339	0	0	433	0	0	235	0	47	1736
28	685	667	25	0	0	0	480	0	0	126	0	724	40706
29	766	767	0	0	0	0	694	0	11	356	0	127	6507
31	311	952	0	0	0	0	100	0	0	24	0	37	3069
32	0	182	0	0	0	0	909	0	0	91	0	5	192
33	51	502	498	0	0	0	0	0	0	0	0	4	465
34	309	754	23	0	0	0	756	0	6	0	0	23	581
35	835	786	0	0	0	0	261	0	0	0	0	15	1657
36	796	854	21	11	0	0	213	0	1	186	0	765	46022
37	828	0	0	0	0	0	0	0	0	0	0	9	39
all	730	752	12	14	3	0	249	7	17	168	1	8103	629481

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different Act / Authority, separately by industry-division, sector and type of enterprise: all India

industry (NIC code)	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration registering act / authority									Rural : DME		
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commiss- ioner	State direc- torate of industries / dist. ind. center	development commnr: handi- craft/ handloom / powerloom	section 85 of Facto- ries Act	others	n. r.	in sample	number of enterprises
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	0	0	0	0	0	0	792	0	0	208	0	8	66
15	667	687	21	0	1	0	333	0	44	339	0	1039	65804
16	232	381	0	0	0	0	3	1	0	957	0	359	19593
17	741	751	38	118	6	0	312	61	4	175	2	1078	45255
18	664	731	94	0	0	0	387	0	0	48	0	100	5458
19	631	908	0	0	0	0	488	0	0	74	0	13	681
20	384	697	3	30	0	0	350	6	143	423	0	261	7819
21	218	300	48	0	0	0	810	0	26	361	0	33	599
22	90	933	0	0	0	0	255	0	9	83	0	28	1074
23	47	940	0	0	0	0	17	0	4	52	0	9	497
24	616	672	122	0	0	0	540	0	183	449	0	178	14074
25	392	764	54	0	0	0	625	0	95	196	0	124	4335
26	319	499	8	0	0	0	227	4	65	412	0	1250	57917
27	26	630	0	0	0	0	516	0	3	155	0	27	1426
28	416	744	3	0	0	0	659	1	98	115	0	163	4751
29	202	521	52	0	0	0	645	0	5	252	0	77	1783
31	393	618	0	0	0	0	811	0	35	285	0	38	1229
32	0	952	0	0	0	0	1000	0	0	8	0	5	200
33	0	932	0	0	0	0	0	0	68	0	0	9	132
34	457	813	0	0	0	0	458	0	410	99	0	38	575
35	763	0	0	0	0	0	797	0	0	203	0	8	268
36	723	872	16	0	0	0	458	0	41	90	0	244	13263
37	250	466	0	295	0	0	847	0	0	0	0	10	57
all	531	598	21	13	1	0	293	8	53	406	0	5099	246854

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different Act / Authority, separately by industry-division, sector and type of enterprise: all India

industry (NIC code)	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration registering act / authority									Rural : All		
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commis- sioner	State direc- torate of industries / dist. ind. center	development commnr: handi- craft/ handloom / powerloom	section 85 of Facto- ries Act	others	n. r.	in sample	estimated
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	921	0	0	0	0	0	916	0	0	84	0	29	2093
15	857	725	10	1	1	11	177	1	10	211	1	11989	2360693
16	985	410	20	39	0	0	13	1	0	775	0	4039	1648169
17	970	464	47	76	31	0	174	198	2	266	5	8440	1689444
18	969	827	12	27	0	0	61	0	0	112	0	10055	1671218
19	964	872	7	8	0	0	198	0	0	15	0	639	91484
20	989	591	66	41	12	10	248	5	42	263	7	11843	2466430
21	973	231	32	0	0	0	581	0	17	503	0	131	26250
22	512	550	3	0	0	0	201	0	1	553	0	222	22352
23	661	522	0	0	0	0	563	0	1	167	0	37	5064
24	918	518	85	3	0	4	515	0	113	492	0	585	107299
25	777	682	19	0	0	0	592	0	36	235	0	396	34370
26	922	570	15	5	0	2	216	3	51	325	0	5003	686792
27	847	429	0	34	0	0	618	0	2	134	0	172	14312
28	941	732	18	1	0	0	401	0	15	94	0	2666	370710
29	951	702	19	8	0	0	528	0	6	227	0	533	81324
31	769	774	0	0	0	0	158	0	5	202	0	157	22266
32	612	574	0	0	0	0	955	0	0	49	0	14	1010
33	176	782	175	0	0	0	0	0	7	36	0	20	1528
34	762	817	11	0	0	0	553	0	151	36	0	70	3617
35	924	670	0	0	0	0	322	0	0	42	0	50	5000
36	941	810	8	17	0	0	170	8	4	140	0	3626	616596
37	899	30	0	19	0	0	990	0	0	0	0	54	6564
all	945	680	18	14	4	6	192	17	15	240	1	60770	11934583

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different Act / Authority, separately by industry-division, sector and type of enterprise: all India

industry (NIC code)	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration									Urban: OAME		
		registering act / authority									number of enterprises	in sample	
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commi- ssioner	State direc- torate of industries / dist. ind. center	development commnr: handi- craft/ handloom / powerloom	section 85 of Facto- ries Act	others	n. r.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
01405	975	1000	0	0	0	0	0	106	0	0	0	59	3617
15	748	874	7	8	0	1	71	1	1	196	0	7866	452388
16	995	588	11	0	67	0	115	0	0	270	0	4212	451515
17	947	586	38	14	16	3	50	236	1	137	0	7937	522061
18	939	890	19	10	0	1	26	0	0	78	0	13563	870905
19	854	893	78	3	0	0	98	0	0	46	0	1075	52688
20	960	704	31	14	19	0	159	13	13	129	0	4490	265907
21	988	426	0	108	0	0	69	0	0	451	0	591	43590
22	673	597	1	6	0	2	304	0	3	199	0	825	43644
23	692	0	0	529	0	0	471	0	0	0	0	12	565
24	977	192	22	29	0	0	143	0	2	674	0	992	96050
25	865	504	18	0	0	0	385	0	0	215	0	441	24993
26	966	816	34	8	0	12	89	13	0	130	0	1819	92263
27	885	714	0	15	0	11	36	0	0	236	0	233	8701
28	795	792	6	1	0	1	105	0	0	155	0	2121	115384
29	606	828	0	0	0	0	156	3	0	142	0	569	26078
31	696	597	0	0	10	0	17	0	0	422	0	293	13266
32	762	588	0	0	0	0	426	0	0	548	0	16	981
33	800	924	0	0	0	0	397	0	0	76	0	58	3178
34	648	842	0	7	0	0	341	0	0	56	0	57	2583
35	600	900	0	0	0	0	5	0	0	95	0	64	3207
36	848	832	9	8	0	0	40	0	0	163	0	6854	507888
37	767	633	0	0	0	0	99	0	0	327	0	115	5721
all	900	807	14	8	2	1	78	19	1	163	0	54262	3607172

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different Act / Authority, separately by industry-division, sector and type of enterprise: all India

industry (NIC code)	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration registering act / authority										Urban:NDME			
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commis- sioner	State direc- torate of industries / dist. ind. center	development commnr: handi- craft/ handloom / powerloom	section 85 of Facto- ries Act	others	n. r.	in sample	estimated		
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
01405	806	1000	0	0	0	0	0	0	0	0	0	0	0	18	677
15	468	859	6	2	0	0	118	0	4	223	0	3420	0	157784	
16	700	677	0	0	0	0	137	0	6	407	0	72	0	2804	
17	607	847	10	4	7	0	88	291	21	93	0	3172	0	112752	
18	739	758	4	3	2	0	33	0	1	254	0	4726	0	219551	
19	740	798	42	10	7	0	154	0	0	164	0	564	0	21206	
20	678	751	10	15	0	1	245	4	103	261	0	1641	0	62745	
21	762	549	199	38	0	0	240	0	16	155	0	215	0	11417	
22	443	731	6	1	0	0	309	4	6	254	0	1369	0	60624	
23	87	789	0	0	0	0	44	0	0	175	0	15	0	1018	
24	372	757	10	0	1	0	295	0	7	247	0	243	0	9050	
25	585	701	5	0	0	0	457	2	10	345	0	476	0	22243	
26	641	742	90	1	0	0	316	0	34	220	0	682	0	23986	
27	658	517	3	0	0	0	441	0	6	209	0	312	0	11943	
28	543	783	19	6	0	0	305	0	7	123	11	2899	0	121203	
29	360	772	1	0	0	0	562	3	3	151	0	877	0	40216	
30	851	1000	0	0	0	0	0	0	0	0	0	6	0	123	
31	663	725	0	0	0	0	238	0	0	254	0	335	0	14267	
32	729	696	0	0	0	0	734	0	0	163	0	30	0	2014	
33	505	643	0	0	0	0	210	0	95	181	0	72	0	2639	
34	540	818	0	0	0	0	166	0	0	278	0	156	0	8860	
35	334	847	4	2	0	0	342	0	0	125	0	98	0	4339	
36	657	866	2	1	3	0	91	1	2	125	0	3434	0	168937	
37	520	915	0	0	0	0	81	0	0	65	0	59	0	1792	
all	602	799	10	3	1	0	193	31	11	189	1	24891	0	1082189	

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different act / authority , separately by industry-division ,
sector and type of enterprise
all India

Indus- try	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration registering act / authority									number of enterprises		
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commis- sioner	State direc- torate of industries / dist. ind. center	development commnr/ handi- craft/ handloom / powerloom	section 85 of facto- ries act	others	n. r.	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
01405	403	487	0	0	0	0	361	0	304	152	0	5	52
15	341	808	3	8	0	0	210	1	16	359	1	1139	40425
16	455	674	0	0	23	0	85	0	7	612	0	56	1414
17	499	778	12	3	19	3	209	235	21	131	0	3141	88889
18	712	839	4	10	0	0	123	8	0	231	3	1008	47916
19	504	734	1	0	0	0	141	0	24	352	0	306	10571
20	244	752	7	5	0	4	255	1	226	409	0	569	16712
21	460	730	24	0	0	0	532	0	11	153	0	219	7744
22	274	782	1	2	6	0	354	5	9	210	0	522	17351
23	447	434	0	0	0	0	531	0	0	136	0	15	206
24	134	648	14	0	0	10	666	3	19	292	0	318	7826
25	268	746	9	5	0	0	452	0	20	236	0	438	13739
26	334	724	58	0	0	0	521	4	4	226	0	574	17009
27	279	611	0	0	0	0	579	0	8	359	0	188	3949
28	394	687	6	1	0	0	467	0	19	215	0	1264	35166
29	143	620	4	9	0	1	524	5	6	337	0	749	18757
30	45	732	0	0	0	0	431	0	0	166	0	10	42
31	304	835	0	1	0	0	261	0	2	190	0	242	15677
32	424	419	0	0	0	1	646	0	1	59	0	43	2830
33	427	738	0	0	0	0	400	19	0	288	0	55	1329
34	306	709	1	15	8	0	493	0	36	251	3	190	7227
35	300	685	0	0	4	0	495	0	2	379	0	173	3676
36	437	826	5	3	0	0	188	8	3	175	0	1312	40296
37	278	949	0	0	135	0	244	0	0	219	0	35	1357
all	416	755	9	4	5	1	321	47	24	240	0	12571	400159

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different act / authority , separately by industry-division ,
sector and type of enterprise
all India
Urban : ALL

Indus- try	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration registering act / authority									number of enterprises		
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commi- ssioner	State direc- torate of industries / dist. ind. center	development commnr/ handi- craft/ handloom / powerloom	section 85 of facto- ries act	others	n. r.	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
01405	942	937	0	0	0	0	44	38	37	19	0	82	4346
15	655	860	6	5	0	1	105	1	4	225	0	12425	650597
16	991	623	6	0	45	0	113	0	3	365	0	4340	455733
17	839	759	18	6	14	2	125	257	16	118	0	14250	723702
18	891	823	11	7	1	0	40	1	0	176	0	19297	1138371
19	782	820	45	5	2	0	127	0	7	168	0	1945	84465
20	874	740	14	12	5	2	227	5	117	272	0	6700	345364
21	882	642	86	21	0	0	393	0	12	175	0	1025	62750
22	501	710	3	3	1	0	318	3	5	232	0	2716	121618
23	320	643	0	76	0	0	151	0	0	146	0	42	1789
24	870	621	14	4	1	4	443	1	12	333	0	1553	112926
25	628	692	8	2	0	0	444	1	13	277	0	1355	60975
26	827	743	67	1	0	2	385	4	14	210	0	3075	133258
27	677	575	2	2	0	2	439	0	6	266	0	733	24593
28	631	765	13	4	0	0	292	0	8	150	6	6284	271753
29	388	736	2	3	0	0	470	4	3	207	0	2195	85051
30	647	817	0	0	0	0	294	0	0	113	0	16	165
31	543	759	0	1	2	0	206	0	1	253	0	870	43210
32	586	498	0	0	0	0	645	0	1	130	0	89	5825
33	622	736	0	0	0	0	308	5	46	187	0	185	7146
34	465	766	1	8	4	0	346	0	18	244	1	403	18670
35	399	795	2	1	2	0	337	0	1	216	0	335	11223
36	780	844	6	5	1	0	80	2	1	151	0	11600	717120
37	642	807	0	0	42	0	139	0	0	222	0	209	8869
all	799	792	11	5	3	1	182	30	11	192	1	91724	5089520

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different act / authority , separately by industry-division ,
sector and type of enterprise
all India
Combined : OAME

Indus- try	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration registering act / authority									number of enterprises		
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commis- sioner	State direc- torate of industries / dist. ind. center	development commnr/ handi- craft/ handloom / powerloom	section 85 of facto- ries act	others	n. r.	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
01405	973	620	0	0	0	0	380	66	0	0	0	75	5421
15	863	763	9	4	1	10	125	2	1	218	1	16818	2556680
16	998	404	101	184	32	0	96	0	0	207	0	7738	2067391
17	973	415	52	12	26	2	67	263	0	239	4	14186	2074072
18	963	858	15	21	0	1	30	0	0	102	0	22027	2416566
19	931	911	62	3	0	0	78	0	0	40	0	1640	140319
20	991	614	78	50	24	11	127	9	12	156	1	15273	2668291
21	992	447	0	103	0	0	71	0	0	431	0	675	68833
22	662	520	1	4	0	1	233	0	2	368	0	902	57456
23	937	0	0	529	0	0	471	0	0	0	0	31	2773
24	981	191	35	26	0	8	231	0	2	595	0	1341	186269
25	904	467	14	0	0	0	561	0	0	152	0	628	49580
26	987	710	44	31	0	13	170	5	0	119	0	5129	686509
27	920	460	0	9	0	7	364	0	0	167	0	331	19851
28	932	806	7	1	0	1	111	0	2	127	0	3900	440637
29	886	831	0	3	0	0	153	3	0	129	0	898	99112
31	798	620	0	0	6	0	11	0	0	392	0	375	31234
32	854	588	0	0	0	0	426	0	0	548	0	20	1600
33	679	930	0	0	0	0	191	0	0	70	0	65	4109
34	791	864	0	6	0	0	321	0	0	48	0	66	5044
35	789	901	0	0	0	0	5	0	0	94	0	91	6283
36	906	821	7	11	0	0	56	3	0	155	0	9471	1065200
37	840	433	0	0	0	0	384	0	0	223	0	150	12189
all	950	739	16	11	4	6	106	22	1	192	1	101830	14665421

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different act / authority , separately by industry-division ,
sector and type of enterprise
all India
Combined : NDME

Indus- try	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration registering act / authority									number of enterprises		
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commis- sioner	State direc- torate of industries / dist. ind. center	development commnr/ handi- craft/ handloom / powerloom	section 85 of facto- ries act	others	n. r.	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
01405	806	750	0	0	0	0	250	0	0	0	0	23	899
15	532	822	6	1	0	0	164	0	17	175	0	5418	348380
16	543	566	0	0	0	0	25	1	1	580	0	226	15503
17	731	822	10	43	15	0	122	255	17	109	0	4285	204931
18	791	782	5	3	1	0	43	0	1	215	0	6217	339650
19	728	776	38	13	6	0	209	0	0	136	0	625	24378
20	741	701	18	10	0	1	290	4	79	271	5	2440	118972
21	752	509	184	35	0	0	233	0	15	208	0	229	11824
22	434	731	6	1	0	0	317	3	5	265	0	1486	68089
23	357	545	0	0	0	0	460	0	0	195	0	24	3376
24	356	642	9	0	1	0	359	0	6	348	0	301	12056
25	535	713	3	0	0	0	445	1	9	347	0	561	27690
26	699	789	57	0	0	0	241	0	28	142	0	1125	58615
27	686	502	3	17	0	0	441	0	6	210	0	359	13678
28	579	761	20	5	0	0	338	0	6	124	9	3623	161909
29	417	771	1	0	0	0	569	3	3	163	0	1004	46724
30	851	1000	0	0	0	0	0	0	0	0	0	6	123
31	600	794	0	0	0	0	196	0	0	184	0	372	17336
32	665	563	0	0	0	0	779	0	0	144	0	35	2206
33	437	607	126	0	0	0	157	0	71	136	0	76	3104
34	526	812	2	0	0	0	219	0	1	253	0	179	9441
35	472	842	3	2	0	0	335	0	0	114	0	113	5996
36	686	865	5	2	2	0	108	1	2	134	0	4199	214958
37	526	915	0	0	0	0	81	0	0	65	0	68	1831
all	649	786	11	6	2	0	209	24	13	183	1	32994	1711670

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different act / authority , separately by industry-division ,
sector and type of enterprise
all India

Indus- try	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration registering act / authority									number of enterprises		
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commis- sioner	State direc- torate of industries / dist. ind. center	development commnr/ handi- craft/ handloom / powerloom	section 85 of facto- ries act	others	n. r.	sample	estimated
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	177	155	0	0	0	0	655	0	96	190	0	13	118
15	543	753	11	4	0	0	265	0	29	350	0	2178	106229
16	247	395	0	0	1	0	7	1	0	941	0	415	21008
17	581	772	18	27	17	3	230	199	18	140	0	4219	134144
18	707	826	15	9	0	0	154	7	0	210	2	1108	53374
19	511	742	1	0	0	0	157	0	23	339	0	319	11252
20	288	737	6	12	0	3	281	2	203	413	0	830	24531
21	443	687	26	0	0	0	560	0	13	174	0	252	8344
22	263	793	1	2	5	0	347	5	9	201	0	550	18425
23	164	842	0	0	0	0	117	0	3	68	0	24	703
24	444	659	62	0	0	6	610	2	91	362	0	496	21900
25	298	750	18	4	0	0	488	0	35	228	0	562	18074
26	322	550	19	0	0	0	292	4	51	371	0	1824	74926
27	212	617	0	0	0	0	558	0	6	291	0	215	5375
28	397	694	6	1	0	0	490	0	28	204	0	1427	39917
29	148	612	8	8	0	1	534	5	6	330	0	826	20540
30	45	732	0	0	0	0	431	0	0	166	0	10	42
31	311	821	0	1	0	0	296	0	4	196	0	280	16905
32	396	477	0	0	0	1	685	0	1	54	0	48	3030
33	388	766	0	0	0	0	342	16	10	245	0	64	1461
34	317	715	1	14	8	0	491	0	57	242	3	228	7802
35	331	669	0	0	4	0	503	0	2	375	0	181	3944
36	508	832	7	3	0	0	225	7	8	163	0	1556	53558
37	277	929	0	12	129	0	270	0	0	210	0	45	1414
all	460	703	13	7	3	1	311	34	34	295	0	17670	647013

(contd.)

Table 13: Per thousand distribution of manufacturing enterprises registered under different act / authority , separately by industry-division ,
sector and type of enterprise
all India

Indus- try	proportion of manu- facturing enter- prises not registered	proportion (per thousand) of registered manufacturing enterprises by agency of registration registering act / authority									number of enterprises		
		municipal corpo- ration / local body	khadi and village industries commission	coir board	silk board	jute commis- sioner	State direc- torate of industries / dist. ind. center	development commnr/ handi- craft/ handloom / powerloom	section 85 of facto- ries act	others	n. r.	in sample	estimated
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
01405	935	566	0	0	0	0	390	23	23	44	0	111	6439
15	813	779	8	3	1	7	149	1	8	217	1	24414	3011289
16	987	440	18	33	6	0	28	1	0	717	0	8379	2103902
17	930	669	27	27	19	1	140	239	12	163	2	22690	2413147
18	937	824	11	13	1	0	46	1	0	157	0	29352	2809589
19	876	828	39	5	2	0	138	0	6	145	0	2584	175949
20	975	682	34	23	8	5	235	5	87	268	3	18543	2811794
21	909	607	81	19	0	0	409	0	13	203	0	1156	89000
22	503	686	3	2	1	0	300	3	5	281	0	2938	143970
23	572	572	0	31	0	0	392	0	1	158	0	79	6852
24	893	583	40	4	0	4	470	1	50	392	0	2138	220225
25	682	689	11	2	0	0	481	1	19	267	0	1751	95345
26	906	622	31	4	0	2	267	3	40	290	0	8078	820050
27	740	543	1	9	0	1	478	0	5	237	0	905	38904
28	810	759	14	3	0	0	312	0	9	140	5	8950	642462
29	663	734	3	3	0	0	474	3	4	208	0	2728	166375
30	647	817	0	0	0	0	294	0	0	113	0	16	165
31	620	762	0	1	2	0	196	0	2	243	0	1027	65475
32	590	509	0	0	0	0	688	0	1	119	0	103	6836
33	543	750	56	0	0	0	210	4	33	139	0	205	8674
34	513	770	1	8	4	0	362	0	28	228	1	473	22287
35	561	789	1	1	1	0	336	0	1	207	0	385	16223
36	854	837	6	7	1	0	97	3	2	149	0	15226	1333716
37	751	674	0	3	34	0	285	0	0	184	0	263	15433
all	901	748	14	8	3	3	186	25	12	210	1	152494	17024104

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT	number of registration made						Rural: OAME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	937	58	4	0	0	1000	4719	1114984
Arunachal Pradesh	859	141	0	0	0	1000	30	171
Assam	956	37	6	0	1	1000	2327	224130
Bihar	994	6	0	0	0	1000	4240	660305
Goa	469	516	15	0	0	1000	133	14963
Gujarat	964	36	0	0	0	1000	1255	222032
Haryana	988	12	1	0	0	1000	650	89689
Himachal Pradesh	879	111	8	0	0	1000	1085	82781
Jammu & Kashmir	930	61	9	0	0	1000	1464	132388
Karnataka	948	46	6	0	0	1000	1726	613347
Kerala	924	59	18	0	0	1000	2571	327915
Madhya Pradesh	978	21	1	0	0	1000	1819	512584
Maharashtra	877	114	9	0	0	1000	2288	617324
Manipur	996	4	0	0	0	1000	677	34144
Meghalaya	975	24	1	0	0	1000	331	23387
Mizoram	815	154	30	0	0	1000	270	3229
Nagaland	994	6	0	0	0	1000	502	3111
Orissa	998	2	0	0	0	1000	2632	897926
Punjab	992	6	0	0	1	1000	1258	166102
Rajasthan	994	6	0	0	0	1000	1837	373334
Sikkim	948	51	1	0	0	1000	92	1016
Tamil Nadu	979	20	1	0	0	1000	3226	753817
Tripura	993	6	2	0	0	1000	1336	28725
Uttar Pradesh	970	23	7	0	0	1000	3560	1485961
West Bengal	989	11	0	0	0	1000	4076	2000252
A & N Islands	997	3	0	0	0	1000	118	1608
Chandigarh	806	194	0	0	0	1000	20	410
D & N Haveli	915	85	0	0	0	1000	60	801
Daman & Diu	887	113	0	0	0	1000	50	332
Delhi	901	99	0	0	0	1000	30	5488
Lakshadweep	1000	0	0	0	0	1000	12	15
Pondicherry	1000	0	0	0	0	1000	78	1884
Jharkhand	996	3	1	0	0	1000	1956	390587
Chhattisgarh	964	33	3	0	0	1000	766	180916
Uttaranchal	940	60	0	0	0	1000	374	92591
all-India	967	30	3	0	0	1000	47568	11058248

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State/ UT	number of registration made						Rural: NDME	
	zero	one	two	three or more	n. r.	all	no. of enterprises in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	712	179	97	12	0	1000	726	62982
Arunachal Pradesh	430	515	0	55	0	1000	28	59
Assam	718	273	6	0	0	1000	288	14881
Bihar	898	70	31	0	0	1000	337	20033
Goa	598	177	151	74	0	1000	55	3028
Gujarat	641	292	67	0	0	1000	165	10615
Haryana	935	65	0	0	0	1000	140	9691
Himachal Pradesh	615	323	62	0	0	1000	210	6171
Jammu & Kashmir	436	527	37	0	0	1000	249	6014
Karnataka	716	270	12	3	0	1000	325	40862
Kerala	530	267	168	34	0	1000	1050	75012
Madhya Pradesh	757	230	12	0	0	1000	143	10498
Maharashtra	581	317	80	22	0	1000	385	32804
Manipur	987	13	0	0	0	1000	53	441
Meghalaya	606	374	20	0	0	1000	138	2388
Mizoram	540	412	48	0	0	1000	34	261
Nagaland	636	364	0	0	0	1000	43	197
Orissa	837	159	1	0	0	1000	214	17249
Punjab	934	53	12	0	0	1000	326	17849
Rajasthan	906	82	10	0	0	1000	234	13951
Sikkim	785	215	0	0	0	1000	15	151
Tamil Nadu	758	216	26	1	0	1000	1018	64037
Tripura	860	131	9	0	0	1000	272	2143
Uttar Pradesh	799	190	11	0	0	1000	505	98485
West Bengal	741	248	9	0	2	1000	723	90903
A & N Islands	633	367	0	0	0	1000	62	288
Chandigarh	617	366	18	0	0	1000	22	240
D & N Haveli	357	634	9	0	0	1000	28	215
Daman & Diu	517	475	7	0	0	1000	19	180
Delhi	964	36	0	0	0	1000	31	4155
Lakshadweep	-	-	-	-	-	-	-	-
Pondicherry	503	234	40	223	0	1000	25	511
Jharkhand	958	10	31	0	0	1000	125	12128
Chhattisgarh	767	233	0	0	0	1000	45	5277
Uttaranchal	519	461	20	0	0	1000	70	5781
all-India	730	216	46	7	0	1000	8103	629481

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT	number of registration made						Rural: DME	
	zero	one	two	three or more	n. r.	all	no. of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	635	185	143	37	0	1000	791	24933
Arunachal Pradesh	0	1000	0	0	0	1000	4	6
Assam	531	387	64	19	0	1000	53	1395
Bihar	552	360	87	0	0	1000	123	3207
Goa	30	349	411	209	0	1000	53	427
Gujarat	792	156	50	2	0	1000	189	13460
Haryana	474	480	46	0	0	1000	73	1310
Himachal Pradesh	73	474	46	407	0	1000	77	1714
Jammu & Kashmir	438	430	132	0	0	1000	85	1121
Karnataka	506	301	187	6	0	1000	379	32233
Kerala	233	220	364	182	0	1000	536	17833
Madhya Pradesh	857	119	0	23	0	1000	89	5805
Maharashtra	221	594	157	29	0	1000	427	17957
Manipur	961	39	0	0	0	1000	19	214
Meghalaya	270	517	212	0	0	1000	28	382
Mizoram	0	1000	0	0	0	1000	1	1
Nagaland	499	501	0	0	0	1000	10	18
Orissa	790	193	17	0	0	1000	79	4391
Punjab	316	502	166	15	0	1000	72	2674
Rajasthan	761	235	4	0	0	1000	110	3964
Sikkim	171	829	0	0	0	1000	4	4
Tamil Nadu	611	293	83	13	0	1000	799	28073
Tripura	981	19	0	0	0	1000	5	157
Uttar Pradesh	588	290	120	3	0	1000	386	46869
West Bengal	498	438	59	4	1	1000	485	32510
A & N Islands	152	833	14	0	0	1000	21	102
Chandigarh	0	1000	0	0	0	1000	4	42
D & N Haveli	137	450	413	0	0	1000	14	67
Daman & Diu	0	266	729	5	0	1000	29	192
Delhi	821	0	179	0	0	1000	22	740
Lakshadweep	-	-	-	-	-	-	-	-
Pondicherry	173	221	459	147	0	1000	29	452
Jharkhand	129	411	460	0	0	1000	61	1994
Chhattisgarh	843	157	0	0	0	1000	13	1468
Uttaranchal	403	565	31	0	0	1000	29	1141
all-India	531	311	131	27	0	1000	5099	246854

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT	number of registration made						Rural : All	
	zero	one	two	three or more	n. r.	all	no. of enterprises in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	919	67	12	1	0	1000	6236	1202900
Arunachal Pradesh	730	257	0	14	0	1000	62	236
Assam	938	54	6	0	1	1000	2668	240405
Bihar	989	9	1	0	0	1000	4700	683545
Goa	480	457	46	17	0	1000	241	18418
Gujarat	940	54	6	0	0	1000	1609	246108
Haryana	976	23	1	0	0	1000	863	100690
Himachal Pradesh	846	133	13	8	0	1000	1372	90666
Jammu & Kashmir	905	84	11	0	0	1000	1798	139523
Karnataka	914	71	15	0	0	1000	2430	686442
Kerala	824	103	59	14	0	1000	4157	420760
Madhya Pradesh	972	27	1	0	0	1000	2051	528887
Maharashtra	845	137	17	2	0	1000	3100	668085
Manipur	995	5	0	0	0	1000	749	34799
Meghalaya	931	63	6	0	0	1000	497	26156
Mizoram	795	174	31	0	0	1000	305	3492
Nagaland	970	30	0	0	0	1000	555	3325
Orissa	994	5	0	0	0	1000	2925	919566
Punjab	977	17	4	0	1	1000	1656	186625
Rajasthan	988	11	0	0	0	1000	2181	391250
Sikkim	925	75	1	0	0	1000	111	1171
Tamil Nadu	950	44	6	1	0	1000	5043	845927
Tripura	984	14	2	0	0	1000	1613	31024
Uttar Pradesh	949	41	10	0	0	1000	4451	1631315
West Bengal	971	28	1	0	0	1000	5284	2123665
A & N Islands	902	98	1	0	0	1000	201	1999
Chandigarh	691	303	6	0	0	1000	46	693
D & N Haveli	756	217	27	0	0	1000	102	1083
Daman & Diu	551	247	201	1	0	1000	98	704
Delhi	921	67	13	0	0	1000	83	10383
Lakshadweep	1000	0	0	0	0	1000	12	15
Pondicherry	779	77	80	63	0	1000	132	2847
Jharkhand	990	5	4	0	0	1000	2142	404708
Chhattisgarh	958	39	3	0	0	1000	824	187660
Uttaranchal	909	89	2	0	0	1000	473	99513
all-India	945	45	8	1	0	1000	60770	11934583

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT	number of registration made						Urban: OAME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	925	59	13	2	0	1000	4039	321696
Arunachal Pradesh	544	378	0	0	39	1000	17	62
Assam	814	175	10	1	0	1000	887	23310
Bihar	970	28	0	1	0	1000	2714	102704
Goa	825	149	26	0	0	1000	145	4003
Gujarat	727	260	13	0	0	1000	2634	180665
Haryana	915	81	4	0	0	1000	927	57803
Himachal Pradesh	627	298	73	2	0	1000	634	4718
Jammu & Kashmir	851	133	16	0	0	1000	1526	58192
Karnataka	888	91	20	1	0	1000	2510	281799
Kerala	869	106	24	1	0	1000	1465	57879
Madhya Pradesh	883	107	9	0	0	1000	3834	172616
Maharashtra	792	184	24	0	0	1000	4918	355524
Manipur	986	12	1	0	0	1000	1338	17169
Meghalaya	850	150	0	0	0	1000	78	884
Mizoram	846	124	27	0	0	1000	376	1929
Nagaland	850	150	0	0	0	1000	410	1696
Orissa	993	7	0	0	0	1000	1394	51324
Punjab	917	76	7	0	0	1000	2227	90627
Rajasthan	940	56	3	0	0	1000	3267	190145
Sikkim	800	200	0	0	0	1000	43	153
Tamil Nadu	928	69	3	0	0	1000	4851	485593
Tripura	955	37	4	0	0	1000	433	2527
Uttar Pradesh	938	57	3	0	0	1000	7251	488710
West Bengal	926	72	2	0	0	1000	3326	484836
A & N Islands	956	44	0	0	0	1000	57	249
Chandigarh	979	20	1	0	0	1000	61	2517
D & N Haveli	765	235	0	0	0	1000	44	110
Daman & Diu	771	229	0	0	0	1000	39	270
Delhi	990	10	0	0	0	1000	321	62621
Lakshadweep	918	82	0	0	0	1000	28	96
Pondicherry	947	47	6	0	0	1000	128	5853
Jharkhand	970	23	6	0	0	1000	1165	36763
Chhattisgarh	937	57	1	0	0	1000	800	47054
Uttaranchal	809	179	12	0	0	1000	375	15074
all-India	900	90	9	0	0	1000	54262	3607172

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT	number of registration made						Urban: NDME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	701	178	104	17	0	1000	1387	63403
Arunachal Pradesh	262	738	0	0	0	1000	15	104
Assam	441	453	104	2	0	1000	627	13339
Bihar	819	142	36	3	0	1000	675	19575
Goa	233	504	184	79	0	1000	102	1802
Gujarat	254	636	106	4	0	1000	1245	78409
Haryana	758	221	16	3	0	1000	712	27231
Himachal Pradesh	283	530	176	11	0	1000	472	2302
Jammu & Kashmir	290	491	216	2	0	1000	574	8460
Karnataka	501	405	83	11	0	1000	845	48100
Kerala	401	341	236	21	0	1000	1000	23678
Madhya Pradesh	517	415	50	17	0	1000	914	31077
Maharashtra	433	387	161	19	0	1000	2736	137681
Manipur	767	189	15	30	0	1000	212	1554
Meghalaya	439	543	18	0	0	1000	129	792
Mizoram	316	556	128	0	0	1000	184	728
Nagaland	146	734	120	0	0	1000	166	652
Orissa	929	65	6	0	0	1000	358	10068
Punjab	623	314	54	8	0	1000	1660	46202
Rajasthan	720	258	21	1	0	1000	1123	32369
Sikkim	331	633	20	0	0	1000	57	219
Tamil Nadu	591	272	112	25	0	1000	2038	142273
Tripura	787	166	25	7	1	1000	312	1797
Uttar Pradesh	786	185	23	1	5	1000	3755	131658
West Bengal	497	458	43	1	0	1000	2119	122732
A & N Islands	729	271	0	0	0	1000	78	383
Chandigarh	516	376	108	0	0	1000	56	1520
D & N Haveli	270	693	37	0	0	1000	26	57
Daman & Diu	320	680	0	0	0	1000	8	52
Delhi	931	63	6	0	0	1000	502	107459
Lakshadweep	445	324	231	0	0	1000	12	34
Pondicherry	757	200	42	1	0	1000	77	3547
Jharkhand	803	156	37	0	0	1000	296	7341
Chhattisgarh	525	428	42	5	0	1000	224	8568
Uttaranchal	574	389	37	0	0	1000	195	7022
all-India	602	311	77	9	1	1000	24891	1082189

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT	number of registration made						Urban: DME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	436	308	174	83	0	1000	559	18442
Arunachal Pradesh	363	637	0	0	0	1000	4	12
Assam	370	430	181	19	0	1000	128	1394
Bihar	572	327	83	12	6	1000	97	2781
Goa	134	505	291	71	0	1000	46	694
Gujarat	152	629	211	8	0	1000	1198	37125
Haryana	363	506	130	0	0	1000	297	7576
Himachal Pradesh	97	594	267	42	0	1000	116	462
Jammu & Kashmir	96	541	362	1	0	1000	157	1930
Karnataka	256	349	347	48	0	1000	389	17988
Kerala	266	227	407	98	0	1000	397	6785
Madhya Pradesh	256	522	187	35	0	1000	402	8727
Maharashtra	370	384	211	31	0	1000	2039	77592
Manipur	424	456	35	86	0	1000	68	388
Meghalaya	165	808	27	0	0	1000	33	186
Mizoram	69	746	185	0	0	1000	26	108
Nagaland	35	706	139	121	0	1000	22	58
Orissa	784	195	21	0	0	1000	89	2467
Punjab	210	419	253	118	0	1000	963	17132
Rajasthan	471	422	90	18	0	1000	464	9789
Sikkim	242	758	0	0	0	1000	5	23
Tamil Nadu	378	354	216	52	0	1000	1324	54336
Tripura	359	492	148	0	0	1000	34	159
Uttar Pradesh	625	256	113	4	1	1000	1745	38400
West Bengal	349	503	136	9	0	1000	1099	39790
A & N Islands	391	609	0	0	0	1000	36	119
Chandigarh	233	316	450	1	0	1000	78	1251
D & N Haveli	625	0	375	0	0	1000	3	8
Daman & Diu	0	1000	0	0	0	1000	2	12
Delhi	793	173	24	10	0	1000	504	49934
Lakshadweep	191	809	0	0	0	1000	3	5
Pondicherry	190	282	292	235	0	1000	31	571
Jharkhand	671	211	100	0	18	1000	34	816
Chhattisgarh	248	572	159	21	0	1000	132	2297
Uttaranchal	496	377	127	0	0	1000	47	800
all-India	416	377	174	31	0	1000	12571	400159

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT	number of registration made						Urban: All	
	zero	one	two	three or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	868	89	35	8	0	1000	5985	403541
Arunachal Pradesh	367	606	0	0	14	1000	36	178
Assam	667	282	49	2	0	1000	1642	38043
Bihar	938	52	8	1	0	1000	3486	125059
Goa	587	285	98	30	0	1000	293	6499
Gujarat	530	406	62	2	0	1000	5077	296199
Haryana	824	157	18	1	0	1000	1936	92611
Himachal Pradesh	489	387	117	7	0	1000	1222	7482
Jammu & Kashmir	761	188	50	0	0	1000	2257	68583
Karnataka	802	148	46	5	0	1000	3744	347886
Kerala	697	178	110	14	0	1000	2862	88341
Madhya Pradesh	804	169	23	4	0	1000	5150	212420
Maharashtra	648	260	82	9	0	1000	9693	570797
Manipur	957	35	2	4	0	1000	1618	19111
Meghalaya	607	383	10	0	0	1000	240	1862
Mizoram	676	262	60	0	0	1000	586	2765
Nagaland	639	322	36	3	0	1000	598	2407
Orissa	975	24	2	0	0	1000	1841	63860
Punjab	750	185	49	16	0	1000	4850	153962
Rajasthan	890	100	9	1	0	1000	4854	232303
Sikkim	508	472	11	0	0	1000	105	395
Tamil Nadu	814	134	42	9	0	1000	8213	682202
Tripura	867	105	18	3	0	1000	779	4483
Uttar Pradesh	889	95	14	1	1	1000	12751	658768
West Bengal	809	172	18	1	0	1000	6544	647358
A & N Islands	751	249	0	0	0	1000	171	751
Chandigarh	669	192	138	0	0	1000	195	5289
D & N Haveli	597	373	30	0	0	1000	73	176
Daman & Diu	673	327	0	0	0	1000	49	334
Delhi	916	73	9	2	0	1000	1327	220014
Lakshadweep	773	169	58	0	0	1000	43	135
Pondicherry	836	115	35	14	0	1000	236	9971
Jharkhand	938	48	12	0	0	1000	1495	44921
Chhattisgarh	849	133	13	2	0	1000	1156	57919
Uttaranchal	726	251	24	0	0	1000	617	22896
all-India	799	160	36	5	0	1000	91724	5089520

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT	Rural plus Urban: OAME							
	number of registration made						no. of enterprises in sample	
	zero	one	two	three or more	n. r.	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	934	59	6	1	0	1000	8758	1436680
Arunachal Pradesh	775	204	0	0	10	1000	47	233
Assam	942	50	6	0	1	1000	3214	247440
Bihar	991	9	0	0	0	1000	6954	763009
Goa	544	439	17	0	0	1000	278	18966
Gujarat	857	137	6	0	0	1000	3889	402697
Haryana	959	39	2	0	0	1000	1577	147492
Himachal Pradesh	866	122	12	0	0	1000	1719	87499
Jammu & Kashmir	906	83	11	0	0	1000	2990	190580
Karnataka	929	60	11	0	0	1000	4236	895145
Kerala	916	66	19	0	0	1000	4036	385793
Madhya Pradesh	954	43	3	0	0	1000	5653	685200
Maharashtra	846	139	15	0	0	1000	7206	972848
Manipur	992	7	0	0	0	1000	2015	51313
Meghalaya	970	28	1	0	0	1000	409	24271
Mizoram	827	143	29	0	0	1000	646	5158
Nagaland	943	57	0	0	0	1000	912	4807
Orissa	998	2	0	0	0	1000	4026	949250
Punjab	965	30	3	0	1	1000	3485	256729
Rajasthan	976	23	1	0	0	1000	5104	563479
Sikkim	929	71	1	0	0	1000	135	1169
Tamil Nadu	959	39	2	0	0	1000	8077	1239410
Tripura	990	8	2	0	0	1000	1769	31251
Uttar Pradesh	962	31	6	0	0	1000	10811	1974671
West Bengal	977	23	0	0	0	1000	7402	2485088
A & N Islands	992	8	0	0	0	1000	175	1857
Chandigarh	955	44	1	0	0	1000	81	2928
D & N Haveli	897	103	0	0	0	1000	104	912
Daman & Diu	835	165	0	0	0	1000	89	602
Delhi	982	18	0	0	0	1000	351	68109
Lakshadweep	930	70	0	0	0	1000	40	111
Pondicherry	960	35	5	0	0	1000	206	7737
Jharkhand	994	5	1	0	0	1000	3121	427350
Chhattisgarh	959	38	3	0	0	1000	1566	227970
Uttaranchal	922	77	2	0	0	1000	749	107665
all-India	950	45	5	0	0	1000	101830	14665421

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT							Rural plus Urban: NDME	
	number of registration made						no. of enterprises in sample	estimated
	zero	one	two	three or more	n. r.	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	707	178	101	14	0	1000	2113	126385
Arunachal Pradesh	323	657	0	20	0	1000	43	163
Assam	587	358	52	1	0	1000	915	28220
Bihar	859	106	33	2	0	1000	1012	39608
Goa	462	299	163	76	0	1000	157	4830
Gujarat	300	595	101	4	0	1000	1410	89025
Haryana	805	180	12	2	0	1000	852	36923
Himachal Pradesh	525	379	93	3	0	1000	682	8473
Jammu & Kashmir	351	506	141	1	0	1000	823	14474
Karnataka	600	343	50	7	0	1000	1170	88961
Kerala	499	285	184	31	0	1000	2050	98689
Madhya Pradesh	577	369	41	13	0	1000	1057	41575
Maharashtra	461	374	145	20	0	1000	3121	170485
Manipur	815	150	11	23	0	1000	265	1995
Meghalaya	565	416	19	0	0	1000	267	3179
Mizoram	375	518	107	0	0	1000	218	989
Nagaland	260	648	92	0	0	1000	209	850
Orissa	871	124	3	0	0	1000	572	27317
Punjab	710	241	42	6	0	1000	1986	64052
Rajasthan	776	205	17	1	0	1000	1357	46320
Sikkim	516	462	12	0	0	1000	72	369
Tamil Nadu	643	255	85	17	0	1000	3056	206310
Tripura	827	147	17	3	0	1000	584	3940
Uttar Pradesh	791	187	18	1	3	1000	4260	230144
West Bengal	601	369	28	0	1	1000	2842	213635
A & N Islands	688	312	0	0	0	1000	140	672
Chandigarh	530	374	96	0	0	1000	78	1760
D & N Haveli	338	646	15	0	0	1000	54	272
Daman & Diu	473	521	6	0	0	1000	27	231
Delhi	932	62	6	0	0	1000	533	111614
Lakshadweep	445	324	231	0	0	1000	12	34
Pondicherry	725	204	42	29	0	1000	102	4058
Jharkhand	900	65	33	0	0	1000	421	19469
Chhattisgarh	617	354	26	3	0	1000	269	13845
Uttaranchal	549	421	29	0	0	1000	265	12803
all-India	649	276	65	9	0	1000	32994	1711670

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT	number of registration made						Rural plus Urban: DME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	550	237	156	57	0	1000	1350	43375
Arunachal Pradesh	243	757	0	0	0	1000	8	18
Assam	450	408	122	19	0	1000	181	2789
Bihar	562	345	86	5	3	1000	220	5987
Goa	94	445	337	124	0	1000	99	1121
Gujarat	322	503	168	6	0	1000	1387	50585
Haryana	380	502	117	0	0	1000	370	8886
Himachal Pradesh	79	499	93	330	0	1000	193	2176
Jammu & Kashmir	222	500	278	1	0	1000	242	3051
Karnataka	416	318	244	21	0	1000	768	50221
Kerala	242	222	376	159	0	1000	933	24618
Madhya Pradesh	497	361	113	30	0	1000	491	14532
Maharashtra	342	423	200	31	0	1000	2466	95548
Manipur	615	308	22	55	0	1000	87	603
Meghalaya	236	613	151	0	0	1000	61	568
Mizoram	69	748	183	0	0	1000	27	109
Nagaland	142	658	107	93	0	1000	32	76
Orissa	788	194	19	0	0	1000	168	6858
Punjab	224	430	242	104	0	1000	1035	19807
Rajasthan	555	368	65	12	0	1000	574	13753
Sikkim	232	768	0	0	0	1000	9	27
Tamil Nadu	458	333	171	38	0	1000	2123	82409
Tripura	668	257	75	0	0	1000	39	316
Uttar Pradesh	604	275	116	3	0	1000	2131	85269
West Bengal	416	474	101	6	0	1000	1584	72300
A & N Islands	281	713	7	0	0	1000	57	221
Chandigarh	225	338	436	1	0	1000	82	1294
D & N Haveli	192	399	409	0	0	1000	17	75
Daman & Diu	0	309	686	5	0	1000	31	204
Delhi	793	170	27	10	0	1000	526	50673
Lakshadweep	191	809	0	0	0	1000	3	5
Pondicherry	183	255	366	196	0	1000	60	1023
Jharkhand	286	353	356	0	5	1000	95	2810
Chhattisgarh	480	410	97	13	0	1000	145	3765
Uttaranchal	441	488	71	0	0	1000	76	1941
all-India	460	352	158	29	0	1000	17670	647013

(contd.)

Table 14: Per thousand distribution of manufacturing enterprises by number of registrations and by State / UT, sector and by type of enterprise

State / UT	number of registration made						Rural plus Urban: All	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	906	73	18	3	0	1000	12221	1606441
Arunachal Pradesh	574	407	0	8	6	1000	98	414
Assam	901	85	12	0	1	1000	4310	278449
Bihar	981	16	2	0	0	1000	8186	808604
Goa	508	412	60	20	0	1000	534	24917
Gujarat	716	246	37	1	0	1000	6686	542307
Haryana	903	87	9	0	0	1000	2799	193301
Himachal Pradesh	819	152	21	8	0	1000	2594	98148
Jammu & Kashmir	857	118	24	0	0	1000	4055	208105
Karnataka	876	97	25	2	0	1000	6174	1034328
Kerala	802	116	68	14	0	1000	7019	509101
Madhya Pradesh	924	67	7	1	0	1000	7201	741307
Maharashtra	754	193	47	5	0	1000	12793	1238882
Manipur	982	15	1	1	0	1000	2367	53911
Meghalaya	910	84	6	0	0	1000	737	28018
Mizoram	742	213	44	0	0	1000	891	6256
Nagaland	831	152	15	1	0	1000	1153	5732
Orissa	993	7	0	0	0	1000	4766	983425
Punjab	874	93	24	7	1	1000	6506	340587
Rajasthan	951	44	4	1	0	1000	7035	623553
Sikkim	820	175	3	0	0	1000	216	1565
Tamil Nadu	889	84	22	4	0	1000	13256	1528129
Tripura	969	26	4	0	0	1000	2392	35507
Uttar Pradesh	932	56	11	0	0	1000	17202	2290083
West Bengal	933	61	5	0	0	1000	11828	2771023
A & N Islands	860	139	1	0	0	1000	372	2750
Chandigarh	672	205	123	0	0	1000	241	5982
D & N Haveli	734	238	28	0	0	1000	175	1259
Daman & Diu	590	273	136	1	0	1000	147	1038
Delhi	916	73	9	2	0	1000	1410	230397
Lakshadweep	796	152	52	0	0	1000	55	150
Pondicherry	823	106	45	25	0	1000	368	12818
Jharkhand	985	10	5	0	0	1000	3637	449629
Chhattisgarh	932	61	5	0	0	1000	1980	245579
Uttaranchal	875	119	6	0	0	1000	1090	122409
all-India	901	80	17	2	0	1000	152494	17024104

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

State / UT	source agency for purchase of basic input								Rural: OAME	
	no source agency	govern-ment	co-oper-ative / marke-ting society	private enter-prise	contrac-tor/ middle-man	pvt. indi-vidual / house-hold	others	n.r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	268	54	3	455	39	160	91	0	4719	1114984
Arunachal Pradesh	105	0	0	183	0	632	81	0	30	171
Assam	108	0	11	667	10	397	29	0	2327	224130
Bihar	223	5	3	492	55	356	19	0	4240	660305
Goa	176	0	0	368	0	68	394	0	133	14963
Gujarat	348	0	3	482	66	124	18	0	1255	222032
Haryana	162	0	0	575	0	238	47	0	650	89689
Himachal Pradesh	295	6	0	220	57	444	45	0	1085	82781
Jammu & Kashmir	600	0	2	246	130	116	3	0	1464	132388
Karnataka	386	6	6	284	232	151	13	0	1726	613347
Kerala	156	4	15	513	141	213	9	0	2571	327915
Madhya Pradesh	412	12	0	407	21	314	59	0	1819	512584
Maharashtra	341	15	2	504	7	172	25	0	2288	617324
Manipur	14	0	7	887	5	256	14	0	677	34144
Meghalaya	275	0	0	473	3	339	149	0	331	23387
Mizoram	108	0	30	288	24	554	102	0	270	3229
Nagaland	100	6	0	604	2	187	127	0	502	3111
Orissa	388	0	2	277	8	297	198	0	2632	897926
Punjab	522	1	6	368	14	93	3	0	1258	166102
Rajasthan	186	14	8	534	5	276	45	0	1837	373334
Sikkim	10	7	0	602	0	398	0	0	92	1016
Tamil Nadu	476	6	11	351	62	112	11	0	3226	753817
Tripura	176	0	98	409	23	376	12	0	1336	28725
Uttar Pradesh	461	0	4	265	78	146	74	0	3560	1485961
West Bengal	311	0	1	278	185	280	45	0	4076	2000252
A & N Islands	831	8	3	151	0	17	3	0	118	1608
Chandigarh	12	0	181	739	10	249	0	0	20	410
D & N Haveli	351	0	0	584	0	65	56	0	60	801
Daman & Diu	527	0	0	410	2	110	61	0	50	332
Delhi	309	0	0	659	0	82	29	0	30	5488
Lakshadweep	0	0	0	1000	0	0	0	0	12	15
Pondicherry	200	0	0	762	2	151	11	0	78	1884
Jharkhand	90	0	0	348	174	419	103	0	1956	390587
Chhattisgarh	238	5	0	402	17	299	194	0	766	180916
Uttaranchal	436	0	11	371	66	47	101	0	374	92591
all-India	333	9	4	370	85	229	62	0	47568	11058248

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

State / UT	source agency for purchase of basic input								Rural: NDME	
	no source agency	govern-ment	co-opera-tive / marke-ting society	private enter-prise	contrac-tor/ middle-man	pvt. indi-vidual / house-hold	others	n.r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	235	1	3	567	3	101	123	0	726	62982
Arunachal Pradesh	55	0	0	858	0	51	37	0	28	59
Assam	155	0	2	658	36	353	19	0	288	14881
Bihar	126	1	1	637	24	461	61	0	337	20033
Goa	80	11	46	638	46	237	36	0	55	3028
Gujarat	336	0	0	493	73	115	4	0	165	10615
Haryana	89	0	0	794	0	152	6	0	140	9691
Himachal Pradesh	62	9	3	749	0	276	0	0	210	6171
Jammu& Kashmir	148	13	0	732	110	153	11	0	249	6014
Karnataka	198	13	0	494	19	386	183	0	325	40862
Kerala	154	1	76	620	61	146	4	0	1050	75012
Madhya Pradesh	199	18	0	452	0	396	23	4	143	10498
Maharashtra	344	6	0	572	5	124	5	0	385	32804
Manipur	79	0	0	800	0	234	0	0	53	441
Meghalaya	54	0	55	669	115	270	28	0	138	2388
Mizoram	0	0	0	670	0	282	250	0	34	261
Nagaland	58	181	0	579	5	43	150	0	43	197
Orissa	532	0	17	373	3	149	1	0	214	17249
Punjab	273	0	2	637	7	103	0	0	326	17849
Rajasthan	62	1	0	735	22	241	0	0	234	13951
Sikkim	0	0	0	607	0	216	176	0	15	151
Tamil Nadu	450	7	9	397	105	86	9	0	1018	64037
Tripura	152	0	1	640	0	337	4	0	272	2143
Uttar Pradesh	393	0	0	491	21	133	3	0	505	98485
West Bengal	266	0	0	572	34	252	34	0	723	90903
A & N Islands	2	96	0	861	53	97	0	0	62	288
Chandigarh	18	0	21	817	183	21	168	0	22	240
D & N Haveli	432	0	0	568	0	0	0	0	28	215
Daman & Diu	516	0	0	471	0	0	13	0	19	180
Delhi	476	0	0	780	0	14	0	0	31	4155
Lakshadweep	-	-	-	-	-	-	-	-	-	-
Pondicherry	66	0	0	702	205	27	0	0	25	511
Jharkhand	106	2	0	674	153	292	9	0	125	12128
Chhattisgarh	380	17	0	295	0	317	8	0	45	5277
Uttaranchal	251	32	106	481	0	149	0	0	70	5781
all-India	274	3	12	551	37	189	35	0	8103	629481

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

Rural: DME

State / UT	source agency for purchase of basic input								no. of enterprises	
	no source agency	govern- ment	co- opera- tive / marke- ting society	privat e enter- prise	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n.r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	100	6	4	405	19	112	467	0	791	24933
Arunachal Pradesh	0	0	453	773	0	227	0	0	4	6
Assam	16	0	0	811	181	354	72	0	53	1395
Bihar	38	20	0	555	279	397	52	0	123	3207
Goa	77	17	0	767	0	116	66	0	53	427
Gujarat	149	10	5	522	78	380	92	0	189	13460
Haryana	56	0	2	673	31	337	0	0	73	1310
Himachal Pradesh	0	418	6	381	10	253	0	0	77	1714
Jammu & Kashmir	215	14	0	552	113	428	0	0	85	1121
Karnataka	59	18	0	377	15	437	433	0	379	32233
Kerala	69	13	7	709	134	165	12	0	536	17833
Madhya Pradesh	71	4	5	219	14	484	325	0	89	5805
Maharashtra	149	61	3	646	56	249	29	0	427	17957
Manipur	0	0	0	943	0	66	0	0	19	214
Meghalaya	0	9	12	737	199	274	0	0	28	382
Mizoram	0	0	0	1000	0	0	0	0	1	1
Nagaland	0	0	0	884	0	214	116	0	10	18
Orissa	359	0	17	490	2	180	49	0	79	4391
Punjab	29	0	0	796	0	294	0	0	72	2674
Rajasthan	14	16	1	629	215	125	60	0	110	3964
Sikkim	0	0	0	1000	0	0	0	0	4	4
Tamil Nadu	423	1	6	413	52	89	53	0	799	28073
Tripura	0	0	975	1000	0	0	0	0	5	157
Uttar Pradesh	317	0	0	358	76	373	8	0	386	46869
West Bengal	241	7	1	478	88	313	9	0	485	32510
A & N Islands	250	355	0	694	42	11	0	0	21	102
Chandigarh	0	0	0	1000	0	0	0	0	4	42
D & N Haveli	443	0	0	557	0	0	64	0	14	67
Daman & Diu	29	0	0	971	193	7	0	0	29	192
Delhi	273	123	0	605	21	0	0	0	22	740
Lakshadweep	-	-	-	-	-	-	-	-	-	-
Pondicherry	58	12	0	900	0	88	0	0	29	452
Jharkhand	30	7	0	634	0	345	39	0	61	1994
Chhattisgarh	27	120	31	141	0	0	709	0	13	1468
Uttaranchal	0	4	0	534	0	466	0	0	29	1141
all-India	194	15	4	465	64	280	136	0	5099	246854

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

State / UT	source agency for purchase of basic input								Rural: All	
	no source agency	govern-ment	co-opera-tive / marke-ting society	private enter-prise	ontrac-tor/ middle-man	pvt. indi-vidual / household	others	n.r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	263	51	3	460	37	156	100	0	6236	1202900
Arunachal Pradesh	90	0	12	367	0	476	68	0	62	236
Assam	110	0	11	667	13	394	28	0	2668	240405
Bihar	220	4	3	496	55	359	20	0	4700	683545
Goa	158	2	8	422	8	97	328	0	241	18418
Gujarat	336	1	3	485	67	137	21	0	1609	246108
Haryana	154	0	0	597	0	231	42	0	863	100690
Himachal Pradesh	274	14	0	259	53	429	41	0	1372	90666
Jammu & Kashmir	578	1	1	269	129	120	3	0	1798	139523
Karnataka	359	7	5	301	209	179	42	0	2430	686442
Kerala	152	4	25	540	127	199	8	0	4157	420760
Madhya Pradesh	404	12	0	406	20	317	61	0	2051	528887
Maharashtra	336	15	2	511	8	172	24	0	3100	668085
Manipur	15	0	7	887	5	255	13	0	749	34799
Meghalaya	250	0	5	495	16	332	135	0	497	26156
Mizoram	100	0	27	317	22	534	113	0	305	3492
Nagaland	97	16	0	604	2	179	128	0	555	3325
Orissa	390	0	3	280	8	293	193	0	2925	919566
Punjab	491	1	6	400	13	96	3	0	1656	186625
Rajasthan	180	13	8	542	8	273	43	0	2181	391250
Sikkim	9	6	0	604	0	374	23	0	111	1171
Tamil Nadu	472	6	11	356	65	109	13	0	5043	845927
Tripura	174	0	95	428	21	372	11	0	1613	31024
Uttar Pradesh	453	0	4	282	74	152	68	0	4451	1631315
West Bengal	308	0	1	293	177	279	44	0	5284	2123665
A & N Islands	682	38	3	281	10	28	2	0	201	1999
Chandigarh	13	0	115	782	70	154	58	0	46	693
D & N Haveli	372	0	0	579	0	48	45	0	102	1083
Daman & Diu	388	0	0	579	53	54	32	0	98	704
Delhi	374	9	0	703	1	49	15	0	83	10383
Lakshadweep	0	0	0	1000	0	0	0	0	12	15
Pondicherry	153	2	0	773	38	119	7	0	132	2847
Jharkhand	90	0	0	359	172	415	100	0	2142	404708
Chhattisgarh	241	6	0	397	16	297	193	0	824	187660
Uttaranchal	420	2	17	379	61	57	94	0	473	99513
all-India	327	9	4	381	82	228	62	0	60770	11934583

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

State / UT	source agency for purchase of basic input								Urban: OAME	
	no source agency	govern-ment	co-opera-tive / marke-ting society	pri-va-te enter-prise	contrac-tor/ middle-man	pvt. indi-vidual / house-hold	others	n.r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	291	0	6	606	44	81	34	0	4039	321696
Arunachal Pradesh	206	0	0	794	0	127	9	0	17	62
Assam	78	1	0	748	10	403	15	0	887	23310
Bihar	198	3	1	538	113	272	24	0	2714	102704
Goa	72	0	5	826	0	88	9	0	145	4003
Gujarat	244	0	2	621	53	164	1	0	2634	180665
Haryana	150	1	5	759	11	91	17	0	927	57803
Himachal Pradesh	96	4	0	728	23	215	9	0	634	4718
Jammu & Kashmir	250	6	2	584	108	107	12	0	1526	58192
Karnataka	271	12	6	585	173	89	8	0	2510	281799
Kerala	196	27	17	623	60	125	3	0	1465	57879
Madhya Pradesh	314	5	1	511	89	157	9	0	3834	172616
Maharashtra	320	2	3	611	26	49	12	0	4918	355524
Manipur	80	0	12	852	15	229	12	0	1338	17169
Meghalaya	145	0	0	747	60	278	153	0	78	884
Mizoram	101	7	5	705	3	264	41	0	376	1929
Nagaland	35	10	0	891	18	82	26	0	410	1696
Orissa	224	0	12	527	22	243	92	0	1394	51324
Punjab	334	0	0	554	32	103	6	0	2227	90627
Rajasthan	200	0	1	633	57	125	30	0	3267	190145
Sikkim	0	0	0	623	0	377	0	0	43	153
Tamil Nadu	418	0	15	476	56	58	1	0	4851	485593
Tripura	160	0	2	763	3	97	6	0	433	2527
Uttar Pradesh	364	0	2	465	124	91	17	0	7251	488710
West Bengal	704	0	4	206	74	43	7	0	3326	484836
A & N Islands	63	41	28	928	7	3	0	0	57	249
Chandigarh	3	0	0	977	0	39	0	0	61	2517
D & N Haveli	231	0	0	769	0	0	0	0	44	110
Daman & Diu	568	0	0	250	53	187	0	0	39	270
Delhi	245	0	0	687	33	71	0	0	321	62621
Lakshadweep	67	0	0	901	0	31	0	0	28	96
Pondicherry	66	16	0	808	70	25	37	0	128	5853
Jharkhand	145	1	2	663	10	296	29	0	1165	36763
Chhattisgarh	97	11	0	403	401	198	34	0	800	47054
Uttaranchal	258	1	0	629	52	75	10	0	375	15074
all-India	353	2	5	513	78	98	14	0	54262	3607172

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

State / UT	source agency for purchase of basic input								Urban: NDME	
	no source agency	govern-ment	co-opera-tive / marke-ting society	pri-va-te enter-prise	contrac-tor/ middle-man	pvt. indi-vidual / house-hold	others	n.r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	256	1	3	678	31	68	24	0	1387	63403
Arunachal Pradesh	37	0	0	925	517	75	37	0	15	104
Assam	36	2	0	825	20	436	6	0	627	13339
Bihar	50	14	3	849	33	245	2	0	675	19575
Goa	193	0	0	707	3	3	97	0	102	1802
Gujarat	290	3	0	589	91	65	1	0	1245	78409
Haryana	94	3	4	788	7	128	9	0	712	27231
Himachal Pradesh	48	8	4	834	1	178	2	0	472	2302
Jammu & Kashmir	86	26	2	867	11	88	2	0	574	8460
Karnataka	141	8	12	734	78	155	0	0	845	48100
Kerala	162	5	8	754	18	119	1	0	1000	23678
Madhya Pradesh	127	23	3	701	31	242	3	0	914	31077
Maharashtra	293	5	3	623	37	67	6	0	2736	137681
Manipur	127	0	1	828	0	356	11	0	212	1554
Meghalaya	0	0	0	904	14	105	4	0	129	792
Mizoram	32	14	37	770	15	449	32	0	184	728
Nagaland	119	24	8	708	31	167	9	0	166	652
Orissa	176	8	3	750	19	95	9	0	358	10068
Punjab	194	5	1	739	15	85	4	0	1660	46202
Rajasthan	130	3	0	795	41	95	3	0	1123	32369
Sikkim	0	35	0	590	25	484	0	0	57	219
Tamil Nadu	318	1	3	580	36	79	3	0	2038	142273
Tripura	106	5	0	849	3	55	0	0	312	1797
Uttar Pradesh	282	1	5	639	52	74	1	0	3755	131658
West Bengal	373	2	1	531	47	100	12	0	2119	122732
A & N Islands	19	140	0	924	9	5	0	0	78	383
Chandigarh	15	12	0	978	0	123	0	0	56	1520
D & N Haveli	238	0	37	725	0	37	0	0	26	57
Daman & Diu	0	0	0	638	439	106	0	0	8	52
Delhi	294	0	0	670	48	69	10	0	502	107459
Lakshadweep	309	0	0	691	0	0	0	0	12	34
Pondicherry	30	0	0	929	29	122	9	0	77	3547
Jharkhand	49	7	4	772	26	273	36	0	296	7341
Chhattisgarh	137	31	12	589	31	341	6	0	224	8568
Uttaranchal	269	1	4	683	14	50	2	0	195	7022
all-India	257	4	3	653	43	99	6	0	24891	1082189

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

State / UT	source agency for purchase of basic input								Urban: DME	
	no source agency	govern-ment	co-opera-tive / marke-ting society	pri-va-te enter-prise	contrac-tor/ middle-man	pvt. indi-vidual / household	others	n.r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	164	18	6	805	26	70	66	0	559	18442
Arunachal Pradesh	319	0	0	363	0	319	0	0	4	12
Assam	34	8	18	863	39	492	0	0	128	1394
Bihar	81	19	0	830	79	184	10	0	97	2781
Goa	57	6	0	904	0	39	23	0	46	694
Gujarat	216	5	0	752	79	32	0	0	1198	37125
Haryana	57	16	0	862	18	55	36	0	297	7576
Himachal Pradesh	30	30	56	893	13	55	1	0	116	462
Jammu & Kashmir	159	55	0	773	18	92	7	0	157	1930
Karnataka	87	75	51	704	104	94	5	0	389	17988
Kerala	99	15	11	744	93	99	46	0	397	6785
Madhya Pradesh	85	52	5	652	137	163	9	0	402	8727
Maharashtra	262	33	1	682	58	32	4	0	2039	77592
Manipur	56	0	0	885	0	353	0	0	68	388
Meghalaya	0	0	33	972	21	7	126	0	33	186
Mizoram	13	0	0	840	0	314	0	0	26	108
Nagaland	35	0	126	965	0	76	0	0	22	58
Orissa	76	25	12	877	0	79	0	0	89	2467
Punjab	44	5	1	893	34	106	0	0	963	17132
Rajasthan	45	1	1	916	37	57	13	0	464	9789
Sikkim	0	0	0	726	0	274	0	0	5	23
Tamil Nadu	249	21	6	642	55	83	3	0	1324	54336
Tripura	0	0	4	1000	0	0	0	0	34	159
Uttar Pradesh	216	7	5	651	116	63	2	0	1745	38400
West Bengal	313	9	9	599	90	61	6	0	1099	39790
A & N Islands	7	310	0	848	74	103	0	0	36	119
Chandigarh	4	6	1	969	6	159	24	0	78	1251
D & N Haveli	249	0	0	751	0	0	0	0	3	8
Daman & Diu	548	0	0	452	0	0	0	0	2	12
Delhi	173	0	0	777	85	21	1	0	504	49934
Lakshadweep	0	0	0	1000	0	0	0	0	3	5
Pondicherry	124	0	0	875	1	10	0	0	31	571
Jharkhand	34	0	0	900	33	262	0	0	34	816
Chhattisgarh	100	64	6	679	86	248	91	0	132	2297
Uttaranchal	196	22	0	666	127	6	0	0	47	800
all-India	200	19	6	715	72	62	8	0	12571	400159

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

State / UT	source agency for purchase of basic input								Urban: All	
	no source agency	govern-ment	co-opera-tive / marke-ting society	pri-va-te enter-prise	contrac-tor/ middle-man	pvt. indi-vidual / household	others	n.r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	279	1	5	627	41	78	34	0	5985	403541
Arunachal Pradesh	115	0	0	841	302	110	25	0	36	178
Assam	61	2	1	779	15	418	11	0	1642	38043
Bihar	172	5	2	593	99	266	21	0	3486	125059
Goa	104	1	3	801	1	59	35	0	293	6499
Gujarat	253	2	1	629	66	121	1	0	5077	296199
Haryana	126	3	4	776	10	99	16	0	1936	92611
Himachal Pradesh	77	7	5	771	16	194	6	0	1222	7482
Jammu & Kashmir	227	10	2	624	93	104	10	0	2257	68583
Karnataka	243	15	9	612	156	99	6	0	3744	347886
Kerala	180	20	14	668	51	121	6	0	2862	88341
Madhya Pradesh	278	9	1	545	83	169	8	0	5150	212420
Maharashtra	305	7	3	624	33	51	9	0	9693	570797
Manipur	83	0	11	850	14	242	12	0	1618	19111
Meghalaya	69	0	3	836	37	178	87	0	240	1862
Mizoram	79	9	13	727	6	315	37	0	586	2765
Nagaland	58	14	5	843	21	105	21	0	598	2407
Orissa	211	2	11	576	21	213	75	0	1841	63860
Punjab	260	2	0	647	27	98	5	0	4850	153962
Rajasthan	183	1	1	668	54	118	26	0	4854	232303
Sikkim	0	20	0	611	14	430	0	0	105	395
Tamil Nadu	384	2	12	511	52	64	2	0	8213	682202
Tripura	133	2	1	806	3	77	3	0	779	4483
Uttar Pradesh	339	1	3	510	109	86	13	0	12751	658768
West Bengal	617	1	3	292	70	55	8	0	6544	647358
A & N Islands	32	134	9	913	19	20	0	0	171	751
Chandigarh	7	5	0	976	2	91	6	0	195	5289
D & N Haveli	234	0	12	754	0	12	0	0	73	176
Daman & Diu	480	0	0	318	111	168	0	0	49	334
Delhi	253	0	0	699	52	59	5	0	1327	220014
Lakshadweep	126	0	0	852	0	22	0	0	43	135
Pondicherry	56	9	0	855	52	59	25	0	236	9971
Jharkhand	127	2	2	685	13	292	30	0	1495	44921
Chhattisgarh	103	16	2	442	334	221	32	0	1156	57919
Uttaranchal	259	2	1	647	43	65	7	0	617	22896
all-India	321	4	5	559	70	95	12	0	91724	5089520

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

State / UT	source agency for purchase of basic input								Rural plus Urban: OAME	
	no source agency	govern-ment	co-opera-tive / marke-ting society	private enter-prise	contrac-tor/ middle-man	pvt. indi-vidual / house-hold	others	n.r	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	273	42	3	489	40	142	78	0	8758	1436680
Arunachal Pradesh	132	0	0	346	0	497	61	0	47	233
Assam	105	0	10	674	10	398	27	0	3214	247440
Bihar	220	4	3	498	63	345	19	0	6954	763009
Goa	154	0	1	465	0	72	313	0	278	18966
Gujarat	301	0	3	545	60	142	10	0	3889	402697
Haryana	157	0	2	647	4	180	35	0	1577	147492
Himachal Pradesh	284	6	0	248	56	432	43	0	1719	87499
Jammu & Kashmir	493	2	2	349	123	113	5	0	2990	190580
Karnataka	350	8	6	379	213	132	11	0	4236	895145
Kerala	162	8	15	530	129	200	8	0	4036	385793
Madhya Pradesh	388	10	0	433	38	274	47	0	5653	685200
Maharashtra	333	10	2	543	14	127	20	0	7206	972848
Manipur	36	0	9	875	8	247	13	0	2015	51313
Meghalaya	270	0	0	483	5	337	149	0	409	24271
Mizoram	105	3	20	444	16	446	79	0	646	5158
Nagaland	77	7	0	706	7	150	91	0	912	4807
Orissa	379	0	3	291	9	294	192	0	4026	949250
Punjab	455	1	4	434	21	96	4	0	3485	256729
Rajasthan	191	9	6	568	23	225	40	0	5104	563479
Sikkim	9	6	0	605	0	396	0	0	135	1169
Tamil Nadu	453	4	12	400	60	91	7	0	8077	1239410
Tripura	175	0	90	438	21	354	12	0	1769	31251
Uttar Pradesh	437	0	4	315	89	133	60	0	10811	1974671
West Bengal	388	0	1	264	163	234	38	0	7402	2485088
A & N Islands	728	12	6	255	1	15	3	0	175	1857
Chandigarh	4	0	25	944	1	68	0	0	81	2928
D & N Haveli	336	0	0	607	0	57	49	0	104	912
Daman & Diu	545	0	0	339	24	145	34	0	89	602
Delhi	251	0	0	684	30	72	2	0	351	68109
Lakshadweep	58	0	0	915	0	27	0	0	40	111
Pondicherry	99	12	0	797	53	56	31	0	206	7737
Jharkhand	95	0	0	375	160	408	97	0	3121	427350
Chhattisgarh	209	6	0	402	96	278	161	0	1566	227970
Uttaranchal	411	0	10	407	64	51	88	0	749	107665
all-India	338	7	4	405	84	197	50	0	101830	14665421

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

Rural plus Urban: NDME

State / UT	source agency for purchase of basic input								no. of enterprises	
	no source agency	govern-ment	co-opera-tive / marke-ting societ-y	pri-va-te enter-prise	contrac-tor/ middle-man	pvt. indi-vidual / household	others	n.r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	246	1	3	622	17	84	73	0	2113	126385
Arunachal Pradesh	44	0	0	901	330	66	37	0	43	163
Assam	98	1	1	737	29	392	13	0	915	28220
Bihar	88	7	2	742	28	354	32	0	1012	39608
Goa	122	7	29	664	30	150	59	0	157	4830
Gujarat	295	3	0	578	89	71	1	0	1410	89025
Haryana	93	2	3	790	5	135	8	0	852	36923
Himachal Pradesh	58	9	3	772	0	250	1	0	682	8473
Jammu & Kashmir	112	21	1	811	52	115	6	0	823	14474
Karnataka	167	11	6	624	51	261	84	0	1170	88961
Kerala	156	2	60	652	51	139	3	0	2050	98689
Madhya Pradesh	145	22	3	638	23	281	8	1	1057	41575
Maharashtra	303	5	3	613	31	78	6	0	3121	170485
Manipur	116	0	1	822	0	329	9	0	265	1995
Meghalaya	41	0	41	728	90	229	22	0	267	3179
Mizoram	23	11	27	744	11	405	90	0	218	989
Nagaland	105	61	6	678	25	138	42	0	209	850
Orissa	401	3	12	512	9	129	4	0	572	27317
Punjab	216	4	1	710	13	90	3	0	1986	64052
Rajasthan	110	2	0	777	35	139	2	0	1357	46320
Sikkim	0	21	0	597	15	375	72	0	72	369
Tamil Nadu	359	3	5	523	57	81	5	0	3056	206310
Tripura	131	3	0	735	2	208	2	0	584	3940
Uttar Pradesh	329	1	3	576	39	100	2	0	4260	230144
West Bengal	328	1	1	549	42	165	21	0	2842	213635
A & N Islands	12	121	0	897	28	44	0	0	140	672
Chandigarh	15	11	3	956	25	109	23	0	78	1760
D & N Haveli	391	0	8	601	0	8	0	0	54	272
Daman & Diu	401	0	0	509	98	24	10	0	27	231
Delhi	301	0	0	674	46	67	9	0	533	111614
Lakshadweep	309	0	0	691	0	0	0	0	12	34
Pondicherry	35	0	0	900	51	110	8	0	102	4058
Jharkhand	85	4	1	711	105	285	19	0	421	19469
Chhattisgarh	229	26	7	477	19	332	7	0	269	13845
Uttaranchal	261	15	50	592	8	95	1	0	265	12803
all-India	263	4	6	615	41	132	17	0	32994	1711670

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

State / UT	source agency for purchase of basic input								no. of enterprises	
	no source agency	govern-ment	co-opera-tive / marke-ting society	pri-va-te enter-prise	contrac-tor/ middle-man	pvt. indi-vidual / household	others	n.r.	Rural plus Urban: DME in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	127	11	5	575	22	94	297	0	1350	43375
Arunachal Pradesh	214	0	149	498	0	288	0	0	8	18
Assam	25	4	9	837	110	423	36	0	181	2789
Bihar	58	20	0	683	186	298	32	0	220	5987
Goa	65	10	0	852	0	68	39	0	99	1121
Gujarat	198	7	1	691	79	125	25	0	1387	50585
Haryana	57	14	0	834	20	96	31	0	370	8886
Himachal Pradesh	6	335	17	489	11	211	0	0	193	2176
Jammu & Kashmir	180	40	0	692	53	216	4	0	242	3051
Karnataka	69	39	18	494	47	315	280	0	768	50221
Kerala	77	14	8	718	123	147	21	0	933	24618
Madhya Pradesh	79	33	5	479	88	292	135	0	491	14532
Maharashtra	241	38	1	675	58	73	9	0	2466	95548
Manipur	36	0	0	905	0	251	0	0	87	603
Meghalaya	0	6	19	814	141	187	41	0	61	568
Mizoram	13	0	0	841	0	311	0	0	27	109
Nagaland	27	0	97	947	0	108	27	0	32	76
Orissa	257	9	15	629	1	143	31	0	168	6858
Punjab	42	4	1	880	30	132	0	0	1035	19807
Rajasthan	36	6	1	833	89	77	26	0	574	13753
Sikkim	0	0	0	763	0	237	0	0	9	27
Tamil Nadu	308	14	6	564	54	85	20	0	2123	82409
Tripura	0	0	486	1000	0	0	0	0	39	316
Uttar Pradesh	272	3	2	490	94	234	6	0	2131	85269
West Bengal	281	8	5	545	89	174	7	0	1584	72300
A & N Islands	119	331	0	777	59	61	0	0	57	221
Chandigarh	4	6	1	970	6	154	23	0	82	1294
D & N Haveli	421	0	0	579	0	0	57	0	17	75
Daman & Diu	59	0	0	941	181	6	0	0	31	204
Delhi	175	2	0	774	84	21	1	0	526	50673
Lakshadweep	0	0	0	1000	0	0	0	0	3	5
Pondicherry	95	5	0	886	1	45	0	0	60	1023
Jharkhand	31	5	0	711	10	321	28	0	95	2810
Chhattisgarh	72	86	16	469	52	152	332	0	145	3765
Uttaranchal	81	11	0	588	52	276	0	0	76	1941
all-India	198	17	5	620	68	145	57	0	17670	647013

(contd.)

Table 15: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by State / UT, sector and by type of enterprise

State / UT	source agency for purchase of basic input								Rural plus Urban: All	
	no source agency	govern-ment	co-opera-tive / marke-ting society	pri-va-te enter-prise	contrac-tor/ middle-man	pvt. indi-vidual / household	others	n.r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	267	38	3	502	38	136	84	0	12221	1606441
Arunachal Pradesh	101	0	7	571	130	318	49	0	98	414
Assam	104	1	9	682	13	398	26	0	4310	278449
Bihar	212	5	3	511	62	345	20	0	8186	808604
Goa	144	2	6	521	6	87	251	0	534	24917
Gujarat	291	1	2	564	67	129	10	0	6686	542307
Haryana	140	1	2	683	5	168	30	0	2799	193301
Himachal Pradesh	259	14	1	298	50	411	38	0	2594	98148
Jammu & Kashmir	462	4	2	386	117	115	5	0	4055	208105
Karnataka	320	10	6	406	191	152	30	0	6174	1034328
Kerala	157	7	23	562	114	186	8	0	7019	509101
Madhya Pradesh	368	11	1	446	38	275	46	0	7201	741307
Maharashtra	322	11	2	563	20	116	17	0	12793	1238882
Manipur	39	0	8	874	8	250	13	0	2367	53911
Meghalaya	238	0	5	518	17	322	132	0	737	28018
Mizoram	91	4	21	498	15	437	79	0	891	6256
Nagaland	81	15	2	705	10	148	83	0	1153	5732
Orissa	379	0	3	299	9	288	186	0	4766	983425
Punjab	386	2	3	512	20	97	4	0	6506	340587
Rajasthan	181	9	5	589	25	215	37	0	7035	623553
Sikkim	7	10	0	606	4	388	17	0	216	1565
Tamil Nadu	433	4	11	425	59	89	8	0	13256	1528129
Tripura	168	0	84	476	19	335	10	0	2392	35507
Uttar Pradesh	420	0	3	347	84	133	52	0	17202	2290083
West Bengal	380	0	1	293	152	227	36	0	11828	2771023
A & N Islands	504	64	4	454	12	26	2	0	372	2750
Chandigarh	7	4	14	953	9	99	12	0	241	5982
D & N Haveli	353	0	2	604	0	43	39	0	175	1259
Daman & Diu	418	0	0	495	72	90	22	0	147	1038
Delhi	258	1	0	699	50	58	5	0	1410	230397
Lakshadweep	113	0	0	867	0	20	0	0	55	150
Pondicherry	78	8	0	836	48	72	21	0	368	12818
Jharkhand	94	0	0	391	156	402	93	0	3637	449629
Chhattisgarh	208	8	1	408	91	279	155	0	1980	245579
Uttaranchal	390	2	14	429	58	59	78	0	1090	122409
all-India	325	7	4	434	79	188	47	0	152494	17024104

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Rural : OAME	
	no source agency	gover- nment	co-op./ marke- ting society	private enterprise	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	444	0	0	484	0	72	0	0	16	1804
15	330	2	1	402	6	352	27	0	8952	2104292
16	491	1	1	94	403	10	9	0	3526	1615877
17	444	40	22	274	110	120	48	0	6249	1552011
18	121	0	1	787	10	151	8	0	8464	1545661
19	113	0	0	738	8	183	26	0	565	87631
20	317	6	2	279	22	356	156	0	10783	2402384
21	94	0	0	575	32	381	0	0	84	25243
22	79	0	0	921	5	17	0	0	77	13813
23	46	10	0	225	19	12	707	0	19	2208
24	685	0	5	190	142	1	1	0	349	90219
25	395	0	0	462	98	71	4	0	187	24588
26	225	19	0	346	21	312	218	0	3310	594246
27	36	0	0	863	0	234	0	0	98	11150
28	309	2	0	517	2	343	18	0	1779	325253
29	391	0	0	242	0	392	11	0	329	73033
31	402	0	0	560	13	57	0	0	82	17969
32	320	0	0	680	0	37	0	0	4	618
33	0	0	0	574	426	0	0	0	7	931
34	15	0	0	962	0	23	0	0	9	2461
35	466	0	0	523	0	72	0	0	27	3076
36	353	2	0	428	17	260	27	0	2617	557312
37	436	0	0	439	164	175	0	0	35	6468
all	333	9	4	370	85	229	62	0	47568	11058248

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Rural : NDME	
	no source agency	govern- ment	co-op./ marke- ting society	private enterprise	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	616	0	0	0	0	384	0	0	5	222
15	347	5	3	377	10	321	85	0	1998	190597
16	304	10	0	417	47	108	173	0	154	12699
17	432	2	74	368	116	28	0	0	1113	92178
18	132	0	0	829	5	76	3	0	1491	120099
19	0	0	0	950	15	84	15	0	61	3172
20	384	6	0	470	47	214	15	0	799	56227
21	11	0	0	960	29	159	0	0	14	407
22	63	0	19	928	1	20	7	0	117	7465
23	57	0	0	918	31	25	62	0	9	2358
24	232	0	25	645	0	175	7	0	58	3006
25	322	9	0	611	29	60	0	0	85	5447
26	29	0	0	712	19	399	54	0	443	34629
27	92	0	0	790	9	357	0	0	47	1736
28	110	2	4	786	31	161	6	0	724	40706
29	392	0	0	590	17	6	0	0	127	6507
31	130	0	0	870	135	0	0	0	37	3069
32	0	159	0	841	0	0	0	0	5	192
33	51	0	0	473	476	0	0	0	4	465
34	208	0	0	781	15	43	0	0	23	581
35	646	0	0	343	0	158	0	0	15	1657
36	265	10	0	565	82	213	0	0	765	46022
37	0	0	0	828	172	640	0	0	9	39
all	274	3	12	551	37	189	35	0	8103	629481

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Rural : DME	
	no source agency	govern- ment	co-op./ marke- ting society	private enterprise	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	428	0	345	227	0	0	0	0	8	66
15	101	1	1	375	12	426	277	0	1039	65804
16	95	5	0	315	39	310	450	0	359	19593
17	467	17	13	407	127	62	4	0	1078	45255
18	214	0	0	609	7	189	4	0	100	5458
19	133	0	0	482	385	0	0	0	13	681
20	221	16	0	589	75	296	17	0	261	7819
21	0	0	0	908	4	188	0	0	33	599
22	491	0	8	501	0	0	0	0	28	1074
23	0	12	0	811	0	195	0	0	9	497
24	487	54	1	280	118	105	6	0	178	14074
25	88	5	23	768	121	37	1	0	124	4335
26	64	26	1	561	54	374	103	0	1250	57917
27	42	0	0	732	303	6	0	0	27	1426
28	84	0	2	738	57	229	2	0	163	4751
29	267	56	0	637	0	39	0	0	77	1783
31	6	21	0	859	121	87	0	0	38	1229
32	48	0	0	952	0	0	0	0	5	200
33	0	0	0	563	505	0	0	0	9	132
34	107	0	0	887	0	6	0	0	38	575
35	765	0	0	235	5	0	0	0	8	268
36	193	15	0	636	96	298	6	0	244	13263
37	0	0	0	809	119	191	0	0	10	57
all	194	15	4	465	64	280	136	0	5099	246854

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Rural : All	
	no source agency	govern- ment	co-op./ marke- ting society	private enterprise	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	461	0	11	425	0	103	0	0	29	2093
15	325	2	1	399	6	352	38	0	11989	2360693
16	485	1	1	99	396	14	15	0	4039	1648169
17	444	37	24	283	111	113	44	0	8440	1689444
18	122	0	1	789	10	145	8	0	10055	1671218
19	109	0	0	744	11	178	26	0	639	91484
20	319	6	2	284	23	353	153	0	11843	2466430
21	91	0	0	589	31	373	0	0	131	26250
22	93	0	7	903	4	17	2	0	222	22352
23	47	6	0	605	23	36	337	0	37	5064
24	646	7	5	215	135	20	2	0	585	107299
25	344	2	3	524	90	65	3	0	396	34370
26	202	19	0	383	24	321	200	0	5003	686792
27	43	0	0	841	31	227	0	0	172	14312
28	284	2	1	550	5	322	16	0	2666	370710
29	388	1	0	278	1	354	10	0	533	81324
31	343	1	0	619	36	51	0	0	157	22266
32	205	30	0	765	0	23	0	0	14	1010
33	15	0	0	542	448	0	0	0	20	1528
34	60	0	0	921	2	24	0	0	70	3617
35	542	0	0	448	0	97	0	0	50	5000
36	343	3	0	443	24	258	24	0	3626	616596
37	429	0	0	444	164	178	0	0	54	6564
all	327	9	4	381	82	228	62	0	60770	11934583

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input and by industry division

industry (NIC code)	source agency for purchase of basic input								Urban: OAME	
	no source agency	govern- ment	co-op./ marke- ting society	private enterprise	contrac- tor middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	738	0	0	183	4	81	6	0	59	3617
15	196	1	2	672	17	174	13	0	7866	452388
16	620	0	0	191	202	3	7	0	4212	451515
17	452	6	22	381	123	47	6	0	7937	522061
18	225	0	2	699	22	103	7	0	13563	870905
19	154	1	0	777	73	55	4	0	1075	52688
20	375	12	7	426	103	205	36	0	4490	265907
21	208	0	0	626	125	107	4	0	591	43590
22	211	0	0	721	31	109	6	0	825	43644
23	0	0	0	599	0	213	238	0	12	565
24	398	0	0	308	289	16	0	0	992	96050
25	284	0	0	604	70	67	27	0	441	24993
26	167	5	1	548	52	174	159	0	1819	92263
27	281	0	15	533	74	268	2	0	233	8701
28	255	0	7	657	65	93	4	0	2121	115384
29	385	0	0	535	52	38	8	0	569	26078
31	417	9	9	509	6	88	6	0	293	13266
32	377	0	0	623	0	0	0	0	16	981
33	385	0	0	570	5	53	0	0	58	3178
34	436	0	0	448	115	19	0	0	57	2583
35	447	0	0	524	15	46	13	0	64	3207
36	452	1	1	460	32	108	11	0	6854	507888
37	325	0	0	490	9	207	25	0	115	5721
all	353	2	5	513	78	98	14	0	54262	3607172

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Urban: NDME	
	no source agency	gover- nment	co-op./ marke- ting society	private enterprise	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	181	0	0	733	0	133	0	0	18	677
15	210	2	4	679	13	179	9	0	3420	157784
16	70	0	0	646	200	109	0	0	72	2804
17	299	2	12	551	143	32	3	0	3172	112752
18	171	0	0	754	12	110	6	0	4726	219551
19	183	1	1	761	49	43	3	0	564	21206
20	345	27	10	489	37	184	7	0	1641	62745
21	190	0	0	688	70	81	0	0	215	11417
22	132	4	2	838	49	51	3	0	1369	60624
23	0	21	0	970	30	45	0	0	15	1018
24	39	6	0	915	13	73	0	0	243	9050
25	194	1	0	696	80	35	3	0	476	22243
26	129	10	1	765	34	146	12	0	682	23986
27	196	0	1	611	161	73	1	0	312	11943
28	233	3	1	705	39	53	3	0	2899	121203
29	356	0	0	561	73	33	1	0	877	40216
30	0	0	0	1000	0	0	0	0	6	123
31	191	2	0	692	71	137	0	0	335	14267
32	193	0	0	574	245	50	0	0	30	2014
33	118	0	7	846	64	6	11	0	72	2639
34	486	0	0	392	7	142	0	0	156	8860
35	260	4	0	523	162	96	0	0	98	4339
36	446	6	2	505	19	100	13	0	3434	168937
37	349	0	3	488	7	190	0	0	59	1792
all	257	4	3	653	43	99	6	0	24891	1082189

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Urban: DME	
	no source agency	govern- ment	co-op./ marke- ting society	private enter- prise	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	0	0	0	306	403	291	0	0	5	52
15	21	7	6	900	25	136	28	0	1139	40425
16	70	0	0	698	207	127	53	0	56	1414
17	309	15	17	586	115	22	2	0	3141	88889
18	216	0	0	709	57	62	3	0	1008	47916
19	159	0	1	707	151	26	4	0	306	10571
20	175	158	1	686	73	98	6	0	569	16712
21	112	3	0	808	56	87	19	0	219	7744
22	80	11	3	874	76	101	2	0	522	17351
23	12	190	0	988	0	0	0	0	15	206
24	21	145	2	962	69	17	3	0	318	7826
25	142	1	0	781	79	41	3	0	438	13739
26	102	76	3	700	75	165	38	0	574	17009
27	139	12	0	778	74	19	0	0	188	3949
28	194	3	3	745	38	46	7	0	1264	35166
29	134	0	11	803	37	31	11	0	749	18757
30	85	0	0	915	0	0	0	0	10	42
31	72	5	0	856	83	3	2	0	242	15677
32	140	0	0	860	230	19	0	0	43	2830
33	178	0	0	758	0	16	63	0	55	1329
34	200	3	0	705	8	105	16	0	190	7227
35	230	6	0	684	87	48	0	0	173	3676
36	415	5	0	547	49	64	1	0	1312	40296
37	54	0	0	769	185	238	0	0	35	1357
all	200	19	6	715	72	62	8	0	12571	400159

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Urban: All	
	no source agency	govern- ment	co-op./ marke- ting society	private enterpris	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	642	0	0	270	8	92	5	0	82	4346
15	188	2	3	688	16	173	13	0	12425	650597
16	615	0	0	196	202	4	7	0	4340	455733
17	411	7	20	433	125	42	5	0	14250	723702
18	214	0	2	710	22	103	7	0	19297	1138371
19	162	1	0	764	77	48	4	0	1945	84465
20	360	22	7	450	90	196	29	0	6700	345364
21	193	0	0	659	106	100	5	0	1025	62750
22	153	4	1	801	46	79	4	0	2716	121618
23	1	34	0	855	17	93	75	0	42	1789
24	343	11	0	402	252	21	1	0	1553	112926
25	219	1	0	678	75	49	13	0	1355	60975
26	152	15	1	607	52	168	117	0	3075	133258
27	217	2	6	610	116	133	1	0	733	24593
28	238	1	3	690	50	69	4	0	6284	271753
29	316	0	2	606	58	34	5	0	2195	85051
30	21	0	0	979	0	0	0	0	16	165
31	217	5	3	696	55	73	2	0	870	43210
32	198	0	0	721	197	27	0	0	89	5825
33	248	0	3	706	26	29	16	0	185	7146
34	368	1	0	521	23	110	6	0	403	18670
35	304	4	0	576	96	66	4	0	335	11223
36	449	2	1	476	30	104	11	0	11600	717120
37	288	0	1	532	36	208	16	0	209	8869
all	321	4	5	559	70	95	12	0	91724	5089520

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Rural plus Urban: OAME	
	no source agency	govern- ment	co-op./ marke- ting society	private enterpris	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	640	0	0	283	2	78	4	0	75	5421
15	306	2	1	450	8	321	24	0	16818	2556680
16	519	1	1	115	359	8	8	0	7738	2067391
17	446	32	22	301	113	101	37	0	14186	2074072
18	158	0	1	755	14	134	8	0	22027	2416566
19	129	0	0	753	33	135	18	0	1640	140319
20	323	7	2	294	30	341	144	0	15273	2668291
21	166	0	0	607	91	207	3	0	675	68833
22	179	0	0	769	25	86	5	0	902	57456
23	37	8	0	301	15	53	611	0	31	2773
24	537	0	2	251	218	9	1	0	1341	186269
25	339	0	0	534	84	69	16	0	628	49580
26	217	17	0	373	25	293	210	0	5129	686509
27	143	0	7	718	32	249	1	0	331	19851
28	295	1	2	554	18	278	14	0	3900	440637
29	389	0	0	319	14	299	10	0	898	99112
31	408	4	4	538	10	70	2	0	375	31234
32	355	0	0	645	0	14	0	0	20	1600
33	298	0	0	570	100	41	0	0	65	4109
34	231	0	0	699	59	21	0	0	66	5044
35	457	0	0	524	8	58	7	0	91	6283
36	400	1	0	444	25	188	19	0	9471	1065200
37	384	0	0	463	92	190	12	0	150	12189
all	338	7	4	405	84	197	50	0	101830	14665421

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Rural plus Urban: NDME	
	no source agency	govern- ment	co-op./ marke- ting society	private enterpris	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	288	0	0	552	0	195	0	0	23	899
15	285	3	3	514	11	257	51	0	5418	348380
16	262	8	0	458	75	108	141	0	226	15503
17	359	2	40	469	131	30	2	0	4285	204931
18	157	0	0	780	9	98	5	0	6217	339650
19	159	1	1	785	44	48	4	0	625	24378
20	364	17	5	480	41	198	11	0	2440	118972
21	184	0	0	697	68	84	0	0	229	11824
22	124	4	4	847	44	47	4	0	1486	68089
23	40	6	0	933	31	31	44	0	24	3376
24	87	4	6	848	10	98	2	0	301	12056
25	219	3	0	679	70	40	2	0	561	27690
26	70	4	0	734	25	295	37	0	1125	58615
27	183	0	1	634	142	109	1	0	359	13678
28	202	2	2	726	37	80	4	0	3623	161909
29	361	0	0	565	65	29	1	0	1004	46724
30	0	0	0	1000	0	0	0	0	6	123
31	181	1	0	724	82	112	0	0	372	17336
32	176	14	0	597	224	46	0	0	35	2206
33	108	0	6	790	126	5	10	0	76	3104
34	469	0	0	416	8	135	0	0	179	9441
35	367	3	0	473	117	113	0	0	113	5996
36	407	6	1	517	32	124	11	0	4199	214958
37	341	0	2	496	11	200	0	0	68	1831
all	263	4	6	615	41	132	17	0	32994	1711670

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Rural plus Urban: DME	
	no source agency	govern- ment	co-op./ marke- ting society	private enterpris	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	240	0	194	261	177	127	0	0	13	118
15	70	4	3	575	17	316	182	0	2178	106229
16	93	5	0	341	50	298	423	0	415	21008
17	362	16	16	525	119	36	2	0	4219	134144
18	216	0	0	699	52	75	3	0	1108	53374
19	157	0	1	693	165	25	4	0	319	11252
20	190	113	1	655	74	162	9	0	830	24531
21	104	3	0	815	52	94	18	0	252	8344
22	104	11	3	852	71	95	2	0	550	18425
23	4	64	0	863	0	138	0	0	24	703
24	320	87	2	524	101	74	5	0	496	21900
25	129	2	6	778	89	40	2	0	562	18074
26	72	37	1	592	59	326	88	0	1824	74926
27	114	9	0	766	134	16	0	0	215	5375
28	181	2	3	744	40	68	6	0	1427	39917
29	146	5	10	789	34	31	10	0	826	20540
30	85	0	0	915	0	0	0	0	10	42
31	67	6	0	856	86	9	2	0	280	16905
32	134	0	0	866	215	18	0	0	48	3030
33	162	0	0	740	46	15	58	0	64	1461
34	193	3	0	718	8	97	14	0	228	7802
35	266	5	0	654	82	45	0	0	181	3944
36	360	8	0	569	61	122	3	0	1556	53558
37	52	0	0	770	183	236	0	0	45	1414
all	198	17	5	620	68	145	57	0	17670	647013

(contd.)

Table 16: Per thousand distribution of manufacturing enterprises by agency of purchase of basic input, separately by industry division, sector and type of enterprise: all-India

industry (NIC code)	source agency for purchase of basic input								Rural plus Urban: All	
	no source agency	gover- nment	co-op./ marke- ting society	private enterprise	contrac- tor/ middle- man	pvt. indi- vidual / house- hold	others	n. r.	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01405	584	0	4	320	5	95	3	0	111	6439
15	295	2	2	461	9	313	33	0	24414	3011289
16	513	1	1	120	354	12	14	0	8379	2103902
17	434	28	23	328	115	92	32	0	22690	2413147
18	159	0	1	757	15	128	7	0	29352	2809589
19	135	0	0	753	43	116	15	0	2584	175949
20	324	8	2	305	31	333	137	0	18543	2811794
21	163	0	0	639	84	180	4	0	1156	89000
22	144	3	2	817	40	69	4	0	2938	143970
23	35	13	0	670	21	51	269	0	79	6852
24	491	9	2	311	195	20	1	0	2138	220225
25	264	1	1	622	81	55	9	0	1751	95345
26	194	18	0	419	28	296	186	0	8078	820050
27	153	1	4	695	85	168	1	0	905	38904
28	264	2	2	609	24	215	11	0	8950	642462
29	351	1	1	446	31	190	8	0	2728	166375
30	21	0	0	979	0	0	0	0	16	165
31	260	4	2	669	49	66	2	0	1027	65475
32	199	4	0	728	168	26	0	0	103	6836
33	207	0	2	678	100	24	13	0	205	8674
34	318	1	0	586	19	96	5	0	473	22287
35	377	2	0	537	66	75	3	0	385	16223
36	400	2	0	461	27	175	17	0	15226	1333716
37	348	0	0	495	90	195	9	0	263	15433
all	325	7	4	434	79	188	47	0	152494	17024104

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Rural : OAME	
	govern- ment	co-op. / mar- ketting society	private enterprise	contrac- tor/ middle- man	pvt. individ- ual/ house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	0	42	173	200	666	27	0	4719	1114984
Arunch'l Pradesh	0	0	47	0	919	37	3	30	171
Assam	1	13	261	24	935	25	0	2327	224130
Bihar	0	3	203	73	877	14	1	4240	660305
Goa	0	0	542	0	912	0	0	133	14963
Gujarat	2	5	115	72	866	4	0	1255	222032
Haryana	2	6	85	6	899	45	8	650	89689
H P	6	3	20	60	948	18	0	1085	82781
Jammu & Kashmir	0	0	87	612	382	18	0	1464	132388
Karnataka	11	11	117	460	472	21	0	1726	613347
Kerala	2	18	322	194	583	2	0	2571	327915
Madhya Pradesh	0	2	211	289	700	7	0	1819	512584
Maharashtra	0	3	134	9	878	27	0	2288	617324
Manipur	0	10	691	5	770	116	2	677	34144
Meghalaya	0	0	127	0	982	205	0	331	23387
Mizoram	2	0	120	21	930	21	0	270	3229
Nagaland	0	0	111	10	988	5	12	502	3111
Orissa	0	5	554	63	625	5	1	2632	897926
Punjab	0	7	192	143	740	3	0	1258	166102
Rajasthan	2	7	100	9	932	11	0	1837	373334
Sikkim	0	0	1	0	999	0	0	92	1016
Tamil Nadu	13	27	399	219	412	2	0	3226	753817
Tripura	0	70	372	34	722	36	0	1336	28725
Uttar Pradesh	2	5	220	133	693	19	0	3560	1485961
West Bengal	0	1	388	330	411	49	5	4076	2000252
A & N Islands	1	15	45	0	969	2	0	118	1608
Chandigarh	0	0	57	10	1000	0	0	20	410
D & N Haveli	0	0	162	0	964	0	0	60	801
Daman & Diu	0	0	86	8	965	0	0	50	332
Delhi	0	0	138	1	778	124	0	30	5488
Lakshadweep	0	0	83	0	1000	0	0	12	15
Pondicherry	0	14	114	41	878	0	0	78	1884
Jharkhand	0	1	260	187	790	7	0	1956	390587
Chhattisgarh	0	1	53	27	943	7	0	766	180916
Uttaranchal	0	35	194	90	848	1	0	374	92591
all-India	2	10	266	187	648	22	1	47568	11058248

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Rural : NDME	
	gover- nment	co-op. / mar- ketting society	private enterprise	contra- ctor/ middle- man	pvt. individ- ual/ house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	36	32	276	21	762	14	0	726	62982
Arunach'1 Pradesh	55	0	359	0	340	328	0	28	59
Assam	0	8	355	39	883	28	2	288	14881
Bihar	0	6	197	28	902	57	0	337	20033
Goa	4	0	520	12	884	5	0	55	3028
Gujarat	0	0	328	77	762	0	0	165	10615
Haryana	0	0	49	10	978	0	0	140	9691
H P	20	2	135	0	974	13	0	210	6171
Jammu & Kashmir	0	0	190	142	911	13	0	249	6014
Karnataka	4	38	599	40	648	0	0	325	40862
Kerala	2	78	458	71	608	4	0	1050	75012
Madhya Pradesh	4	0	161	6	887	11	0	143	10498
Maharashtra	17	0	232	6	891	15	5	385	32804
Manipur	0	0	606	20	911	61	0	53	441
Meghalaya	13	0	205	4	947	141	0	138	2388
Mizoram	62	0	339	55	976	21	0	34	261
Nagaland	0	0	67	36	995	0	0	43	197
Orissa	3	18	359	3	919	21	1	214	17249
Punjab	0	0	249	6	801	7	0	326	17849
Rajasthan	0	0	360	5	775	36	0	234	13951
Sikkim	70	0	0	0	824	176	0	15	151
Tamil Nadu	0	27	489	135	545	42	0	1018	64037
Tripura	1	1	535	34	648	35	47	272	2143
Uttar Pradesh	0	0	322	93	662	11	0	505	98485
West Bengal	3	3	486	106	606	25	4	723	90903
A &N Islands	26	40	317	30	864	0	0	62	288
Chandigarh	0	0	224	165	835	168	0	22	240
D & N Haveli	0	0	326	0	867	19	0	28	215
Daman & Diu	0	0	701	3	369	0	0	19	180
Delhi	0	0	161	84	783	0	0	31	4155
Pondicherry	0	0	443	227	441	9	0	25	511
Jharkhand	0	2	292	275	690	2	0	125	12128
Chhattisgarh	0	0	102	4	996	0	0	45	5277
Uttaranchal	11	106	79	0	852	1	0	70	5781
all-India	6	20	370	68	707	18	1	8103	629481

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Rural : DME	
	gover-nment	co-op. / mar-keting society	private enterprise	contra-ctor/ middle-man	pvt. individ-ual/ house-hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	76	9	632	61	455	24	0	791	24933
Ar.adesh	0	227	547	0	773	0	0	4	6
Assam	39	0	408	165	793	118	0	53	1395
Bihar	0	0	484	352	691	0	0	123	3207
Goa	34	9	805	17	438	9	0	53	427
Gujarat	5	1	566	264	460	10	0	189	13460
Haryana	18	2	826	0	697	0	0	73	1310
H P	449	16	733	5	467	0	0	77	1714
Jammu & Kashmir	0	0	596	189	568	0	0	85	1121
Karnataka	332	53	573	27	364	19	0	379	32233
Kerala	0	13	741	147	353	2	0	536	17833
Madhya Pradesh	15	389	249	36	332	0	0	89	5805
Maharashtra	18	29	278	81	807	17	0	427	17957
Manipur	4	0	790	27	996	0	0	19	214
Meghalaya	15	0	401	19	985	12	0	28	382
Mizoram	0	0	0	0	1000	0	0	1	1
Nagaland	100	0	271	0	1000	0	0	10	18
Orissa	9	50	541	68	822	7	0	79	4391
Punjab	6	0	619	29	752	0	0	72	2674
Rajasthan	4	0	637	210	257	0	0	110	3964
Sikkim	0	0	829	0	171	0	0	4	4
Tamil Nadu	2	9	708	182	299	0	0	799	28073
Tripura	0	975	20	0	980	0	0	5	157
Uttar Pradesh	2	0	441	102	529	19	0	386	46869
West Bengal	9	2	596	138	545	32	2	485	32510
A & N Islands	409	0	341	85	972	0	0	21	102
Chandigarh	0	0	800	0	1000	0	0	4	42
D & N Haveli	0	0	936	0	519	64	0	14	67
Daman & Diu	0	47	750	143	246	0	0	29	192
Delhi	0	0	576	247	248	0	0	22	740
Pondicherry	0	58	682	51	456	25	0	29	452
Jharkhand	0	0	211	431	877	52	0	61	1994
Chhattisgarh	0	31	155	0	771	198	0	13	1468
Uttaranchal	5	0	787	98	234	0	0	29	1141
all-India	59	23	552	116	486	17	0	5099	246854

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Rural : All	
	govern- ment	co-op. / mar- keting society	private enterprise	contra- ctor/ middle- man	pvt. individ- ual/ house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	3	41	188	187	667	26	0	6236	1202900
Arunch'1 Pradesh	14	6	138	0	771	109	2	62	236
Assam	1	13	267	26	931	26	0	2668	240405
Bihar	0	3	204	73	877	15	0	4700	683545
Goa	1	0	545	2	896	1	0	241	18418
Gujarat	2	5	149	83	840	4	0	1609	246108
Haryana	2	5	92	7	904	40	7	863	100690
H P	15	3	41	55	940	18	0	1372	90666
Jammu & Kashmir	0	0	96	589	406	18	0	1798	139523
Karnataka	26	14	167	415	477	19	0	2430	686442
Kerala	2	29	364	170	578	3	0	4157	420760
Madhya Pradesh	1	6	211	280	700	7	0	2051	528887
Maharashtra	1	3	142	11	877	26	0	3100	668085
Manipur	0	10	690	5	773	114	2	749	34799
Meghalaya	1	0	138	1	979	196	0	497	26156
Mizoram	6	0	136	24	934	21	0	305	3492
Nagaland	1	0	109	12	989	5	11	555	3325
Orissa	0	6	550	62	631	5	1	2925	919566
Punjab	0	7	204	129	746	3	0	1656	186625
Rajasthan	2	7	115	11	919	12	0	2181	391250
Sikkim	9	0	3	0	974	23	0	111	1171
Tamil Nadu	12	26	416	211	419	5	0	5043	845927
Tripura	0	70	381	34	718	35	3	1613	31024
Uttar Pradesh	1	4	233	130	686	19	0	4451	1631315
West Bengal	0	1	395	317	421	48	5	5284	2123665
A & N Islands	25	18	99	9	954	2	0	201	1999
Chandigarh	0	0	161	63	943	58	0	46	693
D & N Haveli	0	0	242	0	917	8	0	102	1083
Daman & Diu	0	13	424	44	617	0	0	98	704
Delhi	0	0	178	52	742	66	0	83	10383
Lakshadweep	0	0	83	0	1000	0	0	12	15
Pondicherry	0	18	263	76	733	6	0	132	2847
Jharkhand	0	1	261	191	787	7	0	2142	404708
Chhattisgarh	0	1	56	26	943	8	0	824	187660
Uttaranchal	1	39	194	85	841	1	0	473	99513
all-India	3	11	278	180	648	21	1	60770	11934583

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Urban: OAME	
	gover- nment	co-op. / mar- ketting society	private enterprise	contra- ctor/ middle- man	pvt. individ- ual/ house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	0	7	300	121	702	34	1	4039	321696
Ar. Pradesh	0	0	596	0	277	325	0	17	62
Assam	1	5	240	6	902	100	0	887	23310
Bihar	6	1	246	159	766	11	1	2714	102704
Goa	0	14	334	0	735	0	0	145	4003
Gujarat	0	1	361	99	689	9	0	2634	180665
Haryana	0	3	250	13	781	58	0	927	57803
H P	5	6	54	20	932	17	0	634	4718
Jammu & Kashmir	4	1	395	353	337	19	0	1526	58192
Karnataka	12	11	334	194	600	4	1	2510	281799
Kerala	3	15	285	104	757	11	0	1465	57879
Madhya Pradesh	2	4	173	302	582	8	0	3834	172616
Maharashtra	6	7	267	57	702	28	0	4918	355524
Manipur	2	2	622	22	699	99	0	1338	17169
Meghalaya	0	0	345	86	934	243	0	78	884
Mizoram	7	0	207	5	910	75	0	376	1929
Nagaland	0	0	123	37	986	28	5	410	1696
Orissa	0	9	323	50	824	12	1	1394	51324
Punjab	3	1	354	52	670	11	0	2227	90627
Rajasthan	0	4	398	94	569	10	0	3267	190145
Sikkim	0	0	0	0	1000	0	0	43	153
Tamil Nadu	2	23	529	113	472	2	0	4851	485593
Tripura	59	11	257	11	769	28	2	433	2527
Uttar Pradesh	2	6	346	221	491	17	0	7251	488710
West Bengal	0	4	282	265	488	49	7	3326	484836
A & N Islands	0	0	89	0	917	0	0	57	249
Chandigarh	17	0	298	0	715	0	0	61	2517
D & N Haveli	0	0	154	0	846	0	0	44	110
Daman & Diu	0	0	166	77	908	0	0	39	270
Delhi	1	0	407	142	527	3	0	321	62621
Lakshadweep	0	0	216	0	1000	0	0	28	96
Pondicherry	16	8	156	243	805	37	0	128	5853
Jharkhand	0	3	212	11	907	9	1	1165	36763
Chhattisgarh	0	0	155	405	508	0	0	800	47054
Uttaranchal	9	0	166	94	835	9	0	375	15074
all-India	3	8	336	160	591	20	1	54262	3607172

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Urban: NDME	
	gover- nment	co-op. / mar- ketting society	private enterprise	contra- ctor/ middle- man	pvt. individ- ual/ house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	3	4	353	60	793	35	0	1387	63403
Arunach'1 Pradesh	37	0	258	480	888	37	0	15	104
Assam	0	0	298	11	940	78	0	627	13339
Bihar	7	1	363	36	893	8	0	675	19575
Goa	0	11	453	10	936	0	0	102	1802
Gujarat	2	1	493	281	453	2	0	1245	78409
Haryana	0	7	334	10	763	50	0	712	27231
H P	16	10	98	0	940	26	0	472	2302
Jammu & Kashmir	6	1	300	24	960	2	0	574	8460
Karnataka	7	6	292	69	838	6	0	845	48100
Kerala	1	8	448	26	770	26	0	1000	23678
Madhya Pradesh	5	2	269	65	787	7	1	914	31077
Maharashtra	3	6	481	51	542	16	0	2736	137681
Manipur	4	0	468	5	864	49	0	212	1554
Meghalaya	14	0	188	53	970	48	0	129	792
Mizoram	66	11	467	35	974	7	0	184	728
Nagaland	0	13	120	79	905	68	12	166	652
Orissa	8	0	352	23	899	25	0	358	10068
Punjab	1	3	394	21	736	7	0	1660	46202
Rajasthan	3	1	372	58	729	9	1	1123	32369
Sikkim	45	0	48	16	964	0	0	57	219
Tamil Nadu	1	11	574	66	569	4	0	2038	142273
Tripura	12	2	284	23	727	8	20	312	1797
Uttar Pradesh	4	5	378	99	637	15	0	3755	131658
West Bengal	2	2	437	167	543	43	10	2119	122732
A & N Islands	84	0	105	11	968	0	0	78	383
Chandigarh	24	0	447	0	712	0	0	56	1520
D & N Haveli	0	0	349	0	878	0	0	26	57
Daman & Diu	0	0	244	439	744	0	0	8	52
Delhi	4	3	682	158	305	0	0	502	107459
Lakshadweep	0	0	0	0	1000	0	0	12	34
Pondicherry	0	15	530	29	779	9	0	77	3547
Jharkhand	0	0	216	11	906	7	0	296	7341
Chhattisgarh	5	0	355	53	899	0	2	224	8568
Uttaranchal	15	0	193	17	897	4	0	195	7022
all-India	3	5	450	96	617	16	1	24891	1082189

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Urban: DME	
	gover-nment	co-op. / mar-keting society	private enterprise	contra-ctor/ middle-man	pvt. individ-ual/ house-hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	14	1	671	71	566	8	0	559	18442
Ar. Pradesh	0	0	0	0	681	319	0	4	12
Assam	13	3	492	52	886	46	0	128	1394
Bihar	10	10	546	87	626	10	0	97	2781
Goa	39	0	471	33	818	0	0	46	694
Gujarat	7	5	828	157	205	0	0	1198	37125
Haryana	6	12	690	10	388	28	0	297	7576
H P	99	3	297	2	793	5	0	116	462
Jammu & Kashmir	17	2	455	145	683	0	0	157	1930
Karnataka	88	30	568	154	512	6	0	389	17988
Kerala	17	6	594	63	606	7	0	397	6785
Madhya Pradesh	16	3	425	210	505	6	0	402	8727
Maharashtra	4	3	752	79	215	35	0	2039	77592
Manipur	7	7	548	78	849	61	0	68	388
Meghalaya	45	0	490	0	820	0	126	33	186
Mizoram	138	0	322	0	979	126	0	26	108
Nagaland	126	0	232	90	942	0	0	22	58
Orissa	43	0	745	14	840	0	0	89	2467
Punjab	0	1	706	36	419	7	0	963	17132
Rajasthan	20	0	685	53	445	1	0	464	9789
Sikkim	0	0	242	0	758	0	0	5	23
Tamil Nadu	2	17	788	107	271	4	0	1324	54336
Tripura	56	68	285	0	696	0	0	34	159
Uttar Pradesh	2	5	657	180	286	14	0	1745	38400
West Bengal	12	6	596	225	325	17	6	1099	39790
A & N Islands	146	0	195	36	848	0	0	36	119
Chandigarh	12	0	792	7	293	24	0	78	1251
D & N Haveli	0	0	1000	0	751	0	0	3	8
Daman & Diu	0	0	452	548	452	0	0	2	12
Delhi	6	0	808	119	113	3	0	504	49934
Lakshadweep	0	0	595	0	595	0	0	3	5
Pondicherry	4	0	452	1	680	0	0	31	571
Jharkhand	0	0	371	0	867	0	32	34	816
Chhattisgarh	22	3	454	270	613	24	0	132	2297
Uttaranchal	22	0	361	127	656	0	0	47	800
all-India	11	6	711	121	307	13	1	12571	400159

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Urban: All	
	govern- ment	co-op. / mar- ketting society	private enterprise	contra- ctor/ middle- man	pvt. individ- ual/ house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	1	6	325	109	710	33	1	5985	403541
Ar. Pradesh	22	0	358	280	661	157	0	36	178
Assam	1	3	269	9	915	90	0	1642	38043
Bihar	6	1	271	138	783	11	1	3486	125059
Goa	4	12	382	6	799	0	0	293	6499
Gujarat	1	1	454	154	566	6	0	5077	296199
Haryana	1	5	310	12	744	53	0	1936	92611
H P	14	7	83	13	926	19	0	1222	7482
Jammu & Kashmir	5	1	385	307	424	16	0	2257	68583
Karnataka	15	12	340	174	628	5	1	3744	347886
Kerala	4	12	353	80	749	15	0	2862	88341
Madhya Pradesh	3	3	197	264	609	8	0	5150	212420
Maharashtra	5	6	385	59	597	26	0	9693	570797
Manipur	2	2	608	22	716	94	0	1618	19111
Meghalaya	11	0	292	63	938	136	13	240	1862
Mizoram	27	3	280	13	930	59	0	586	2765
Nagaland	3	3	125	49	963	38	7	598	2407
Orissa	3	7	344	44	836	14	1	1841	63860
Punjab	2	1	405	41	662	10	0	4850	153962
Rajasthan	1	4	407	87	586	9	0	4854	232303
Sikkim	25	0	41	9	966	0	0	105	395
Tamil Nadu	2	20	559	102	476	2	0	8213	682202
Tripura	40	10	269	15	749	19	9	779	4483
Uttar Pradesh	2	6	370	194	508	17	0	12751	658768
West Bengal	1	3	331	244	489	46	8	6544	647358
A & N Islands	66	0	114	11	932	0	0	171	751
Chandigarh	18	0	458	2	615	6	0	195	5289
D & N Haveli	0	0	258	0	852	0	0	73	176
Daman & Diu	0	0	189	150	866	0	0	49	334
Delhi	4	1	633	144	324	1	0	1327	220014
Lakshadweep	0	0	175	0	986	0	0	43	135
Pondicherry	9	10	306	153	788	25	0	236	9971
Jharkhand	0	2	216	10	906	9	2	1495	44921
Chhattisgarh	2	0	196	347	570	1	0	1156	57919
Uttaranchal	11	0	181	71	848	7	0	617	22896
all-India	3	7	389	143	574	19	1	91724	5089520

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Rural plus Urban: OAME	
	gover- nment	co-op. / mar- keting society	private enterprise	contra- ctor/ middle- man	pvt. individ- ual/ house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	0	34	201	182	674	28	0	8758	1436680
Ar. Pradesh	0	0	193	0	748	113	2	47	233
Assam	1	12	259	22	932	32	0	3214	247440
Bihar	1	3	208	85	862	14	1	6954	763009
Goa	0	3	498	0	874	0	0	278	18966
Gujarat	1	3	225	84	787	6	0	3889	402697
Haryana	2	5	150	9	853	50	5	1577	147492
H P	6	3	21	58	947	18	0	1719	87499
Jammu & Kashmir	2	0	181	533	368	18	0	2990	190580
Karnataka	11	11	185	376	512	15	0	4236	895145
Kerala	2	18	317	181	609	4	0	4036	385793
Madhya Pradesh	1	2	202	292	671	7	0	5653	685200
Maharashtra	2	4	183	27	813	27	0	7206	972848
Manipur	1	7	668	11	747	110	1	2015	51313
Meghalaya	0	0	135	3	981	206	0	409	24271
Mizoram	4	0	152	15	923	41	0	646	5158
Nagaland	0	0	116	19	988	13	9	912	4807
Orissa	0	5	541	63	635	5	1	4026	949250
Punjab	1	5	249	111	715	6	0	3485	256729
Rajasthan	1	6	201	38	809	11	0	5104	563479
Sikkim	0	0	1	0	999	0	0	135	1169
Tamil Nadu	9	25	450	177	436	2	0	8077	1239410
Tripura	5	65	363	32	725	35	0	1769	31251
Uttar Pradesh	2	5	251	155	643	19	0	10811	1974671
West Bengal	0	2	367	317	426	49	5	7402	2485088
A & N Islands	1	13	51	0	962	2	0	175	1857
Chandigarh	15	0	264	1	755	0	0	81	2928
D & N Haveli	0	0	161	0	950	0	0	104	912
Daman & Diu	0	0	122	39	939	0	0	89	602
Delhi	1	0	386	131	547	12	0	351	68109
Lakshadweep	0	0	198	0	1000	0	0	40	111
Pondicherry	12	9	145	193	823	28	0	206	7737
Jharkhand	0	1	256	172	800	7	0	3121	427350
Chhattisgarh	0	1	74	105	853	5	0	1566	227970
Uttaranchal	1	30	190	90	846	2	0	749	107665
all-India	2	10	284	181	634	21	1	101830	14665421

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Rural plus Urban: NDME	
	govern- ment	co-op / mar- keting society	private enterprise	contra- ctor/ middle- man	pvt. individ- ual/ house- hold	others	n. r.	sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	19	18	315	40	778	24	0	2113	126385
Ar. Pradesh	44	0	295	306	689	143	0	43	163
Assam	0	4	328	26	910	51	1	915	28220
Bihar	4	3	279	32	898	32	0	1012	39608
Goa	2	4	495	11	904	3	0	157	4830
Gujarat	2	1	473	257	490	1	0	1410	89025
Haryana	0	5	259	10	819	37	0	852	36923
H P	19	4	125	0	965	16	0	682	8473
Jammu & Kashmir	4	0	254	73	939	6	0	823	14474
Karnataka	5	21	433	56	751	3	0	1170	88961
Kerala	2	61	456	60	647	9	0	2050	98689
Madhya Pradesh	5	1	241	50	813	8	1	1057	41575
Maharashtra	5	5	433	43	609	16	1	3121	170485
Manipur	3	0	498	8	874	52	0	265	1995
Meghalaya	13	0	201	16	953	118	0	267	3179
Mizoram	65	8	433	40	974	11	0	218	989
Nagaland	0	10	108	69	926	52	9	209	850
Orissa	5	12	356	11	912	22	1	572	27317
Punjab	1	2	354	17	754	7	0	1986	64052
Rajasthan	2	0	368	42	743	17	0	1357	46320
Sikkim	55	0	29	10	907	72	0	72	369
Tamil Nadu	1	16	548	87	562	15	0	3056	206310
Tripura	6	1	420	29	684	23	35	584	3940
Uttar Pradesh	2	3	354	96	648	13	0	4260	230144
West Bengal	3	2	458	141	570	35	7	2842	213635
A & N Islands	59	17	196	19	924	0	0	140	672
Chandigarh	21	0	416	23	729	23	0	78	1760
D & N Haveli	0	0	331	0	869	15	0	54	272
Daman & Diu	0	0	599	100	452	0	0	27	231
Delhi	4	2	663	155	323	0	0	533	111614
Lakshadweep	0	0	0	0	1000	0	0	12	34
Pondicherry	0	13	519	54	736	9	0	102	4058
Jharkhand	0	1	264	175	771	4	0	421	19469
Chhattisgarh	3	0	259	35	936	0	1	269	13845
Uttaranchal	13	48	141	10	877	2	0	265	12803
all-India	4	10	420	86	650	16	1	32994	1711670

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Rural plus Urban: DME	
	gover- nment	co-op. / mar- ketting society	private enterprise	contra- ctor/ middle- man	pvt. individ- ual/ house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	50	6	649	65	502	17	0	1350	43375
Ar. Pradesh	0	75	180	0	712	214	0	8	18
Assam	26	2	450	109	840	82	0	181	2789
Bihar	4	4	513	229	661	4	0	220	5987
Goa	37	4	598	27	673	4	0	99	1121
Gujarat	6	4	758	185	273	3	0	1387	50585
Haryana	8	11	710	8	434	24	0	370	8886
H P	375	14	640	5	536	1	0	193	2176
Jammu & Kashmir	11	1	507	161	641	0	0	242	3051
Karnataka	245	45	571	72	417	14	0	768	50221
Kerala	5	11	700	124	423	4	0	933	24618
Madhya Pradesh	16	157	355	140	436	3	0	491	14532
Maharashtra	6	8	663	79	326	32	0	2466	95548
Manipur	6	5	634	60	901	39	0	87	603
Meghalaya	25	0	430	13	931	8	41	61	568
Mizoram	137	0	319	0	979	125	0	27	109
Nagaland	120	0	241	69	955	0	0	32	76
Orissa	21	32	614	48	829	4	0	168	6858
Punjab	1	1	694	35	464	6	0	1035	19807
Rajasthan	15	0	671	99	391	1	0	574	13753
Sikkim	0	0	322	0	678	0	0	9	27
Tamil Nadu	2	15	761	132	280	2	0	2123	82409
Tripura	28	518	154	0	837	0	0	39	316
Uttar Pradesh	2	2	538	137	420	17	0	2131	85269
West Bengal	10	4	596	186	424	24	4	1584	72300
A &N Islands	267	0	263	58	905	0	0	57	221
Chandigarh	12	0	792	7	316	23	0	82	1294
D & N Haveli	0	0	943	0	545	57	0	17	75
Daman & Diu	0	44	732	167	258	0	0	31	204
Delhi	6	0	805	121	115	3	0	526	50673
Lakshadweep	0	0	595	0	595	0	0	3	5
Pondicherry	2	25	554	23	581	11	0	60	1023
Jharkhand	0	0	257	306	874	37	9	95	2810
Chhattisgarh	13	14	337	165	674	92	0	145	3765
Uttaranchal	12	0	612	110	408	0	0	76	1941
all-India	29	13	650	119	375	15	1	17670	647013

(contd.)

Table 17: Per thousand distribution of manufacturing enterprises by destination agency separately by State/UT, sector and type of enterprise

State / UT	destination agency for sale of final products / services							Rural plus Urban: All	
	govern- ment	co-op. / mar- keting society	private enterprise	contra- ctor/ middle- man	pvt. individ- ual/ house- hold	others	n. r.	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	3	32	222	168	678	28	0	12221	1606441
Ar. Pradesh	17	3	233	120	723	129	1	98	414
Assam	1	11	268	24	929	35	0	4310	278449
Bihar	1	3	214	83	862	14	1	8186	808604
Gujarat	2	3	502	3	871	1	0	534	24917
Goa	2	3	316	122	690	5	0	6686	542307
Haryana	2	5	196	9	827	46	4	2799	193301
H P	15	3	44	51	939	18	0	2594	98148
Jammu & Kashmir	2	0	191	496	412	17	0	4055	208105
Karnataka	22	13	225	334	528	14	0	6174	1034328
Kerala	2	26	362	154	607	5	0	7019	509101
Madhya Pradesh	1	5	207	276	674	7	0	7201	741307
Maharashtra	3	5	254	33	748	26	0	12793	1238882
Manipur	1	7	661	11	753	107	1	2367	53911
Meghalaya	2	0	149	5	976	192	1	737	28018
Mizoram	16	1	199	19	932	38	0	891	6256
Nagaland	2	1	116	27	978	19	9	1153	5732
Orissa	1	6	537	61	644	5	1	4766	983425
Punjab	1	4	295	89	708	6	0	6506	340587
Rajasthan	2	6	224	39	795	11	0	7035	623553
Sikkim	13	0	13	2	972	17	0	216	1565
Tamil Nadu	7	23	480	163	444	4	0	13256	1528129
Tripura	5	62	367	31	722	33	4	2392	35507
Uttar Pradesh	2	5	272	148	635	18	0	17202	2290083
West Bengal	1	2	380	300	437	48	6	11828	2771023
A & N Islands	36	13	103	9	948	1	0	372	2750
Chandigarh	16	0	423	9	653	12	0	241	5982
D & N Haveli	0	0	245	0	908	7	0	175	1259
Daman & Diu	0	9	349	78	697	0	0	147	1038
Delhi	3	1	612	140	343	4	0	1410	230397
Lakshadweep	0	0	166	0	987	0	0	55	150
Pondicherry	7	12	296	136	776	21	0	368	12818
Jharkhand	0	1	256	173	799	7	0	3637	449629
Chhattisgarh	0	1	89	102	855	6	0	1980	245579
Uttaranchal	3	32	192	82	842	2	0	1090	122409
all-India	3	10	311	169	626	21	1	152494	17024104

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	Rural : OAME										
	source agency for purchase of basic input					destination agency for sale of final products / services				number of enterprises	
	no source agency	one	two or more	n. r.	all	one	two or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	268	662	69	0	1000	892	108	0	1000	4719	1114984
Arunachal Pradesh	105	895	0	0	1000	991	6	3	1000	30	171
Assam	108	671	221	0	1000	741	259	0	1000	2327	224130
Bihar	223	625	151	0	1000	829	170	1	1000	4240	660305
Goa	176	824	0	0	1000	546	454	0	1000	133	14963
Gujarat	348	613	39	0	1000	935	65	0	1000	1255	222032
Haryana	162	825	13	0	1000	941	51	8	1000	650	89689
Himachal Pr.	295	637	68	0	1000	946	54	0	1000	1085	82781
Jammu & Kashmir	600	303	97	0	1000	899	100	0	1000	1464	132388
Karnataka	386	542	72	0	1000	909	91	0	1000	1726	613347
Kerala	156	792	52	0	1000	878	122	0	1000	2571	327915
Madhya Pradesh	412	371	216	0	1000	791	209	0	1000	1819	512584
Maharashtra	341	595	64	0	1000	950	50	0	1000	2288	617324
Manipur	14	813	173	0	1000	405	593	2	1000	677	34144
Meghalaya	275	570	156	0	1000	685	315	0	1000	331	23387
Mizoram	108	786	106	0	1000	906	94	0	1000	270	3229
Nagaland	100	873	26	0	1000	862	127	12	1000	502	3111
Orissa	388	443	170	0	1000	747	252	1	1000	2632	897926
Punjab	522	471	7	0	1000	915	85	0	1000	1258	166102
Rajasthan	186	746	67	0	1000	939	61	0	1000	1837	373334
Sikkim	10	972	18	0	1000	1000	0	0	1000	92	1016
Tamil Nadu	476	501	23	0	1000	927	73	0	1000	3226	753817
Tripura	176	731	93	0	1000	767	233	0	1000	1336	28725
Uttar Pradesh	461	515	24	0	1000	928	72	0	1000	3560	1485961
West Bengal	311	592	97	0	1000	811	184	5	1000	4076	2000252
A & N Islands	831	162	7	0	1000	968	32	0	1000	118	1608
Chandigarh	12	796	192	0	1000	933	67	0	1000	20	410
D & N Haveli	351	593	56	0	1000	874	126	0	1000	60	801
Daman & Diu	527	363	110	0	1000	940	60	0	1000	50	332
Delhi	309	619	71	0	1000	959	41	0	1000	30	5488
Lakshadweep	0	1000	0	0	1000	917	83	0	1000	12	15
Pondicherry	200	674	126	0	1000	953	47	0	1000	78	1884
Jharkhand	90	776	134	0	1000	755	245	0	1000	1956	390587
Chhattisgarh	238	607	155	0	1000	969	31	0	1000	766	180916
Uttaranchal	436	543	21	0	1000	833	167	0	1000	374	92591
all-India	333	577	89	0	1000	862	137	1	1000	47568	11058248

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	Rural : NDME										
	source agency for purchase of basic input	no source agency	one	two or more	n. r.	all	destination agency for sale of final products / services	one	two or more	n. r.	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	235	733	32	0	1000	859	141	0	1000	726	62982
Arunachal Pradesh	55	945	0	0	1000	918	82	0	1000	28	59
Assam	155	628	217	0	1000	684	314	2	1000	288	14881
Bihar	126	566	308	0	1000	810	190	0	1000	337	20033
Goa	80	833	88	0	1000	574	426	0	1000	55	3028
Gujarat	336	642	22	0	1000	833	167	0	1000	165	10615
Haryana	89	870	41	0	1000	963	37	0	1000	140	9691
Himachal Pr.	62	849	89	0	1000	857	143	0	1000	210	6171
Jammu & Kashmir	148	689	163	0	1000	745	255	0	1000	249	6014
Karnataka	198	510	292	0	1000	671	329	0	1000	325	40862
Kerala	154	784	62	0	1000	780	220	0	1000	1050	75012
Madhya Pradesh	199	718	80	4	1000	932	68	0	1000	143	10498
Maharashtra	344	599	57	0	1000	830	165	5	1000	385	32804
Manipur	79	808	113	0	1000	402	598	0	1000	53	441
Meghalaya	54	755	191	0	1000	691	309	0	1000	138	2388
Mizoram	0	798	202	0	1000	547	453	0	1000	34	261
Nagaland	58	926	16	0	1000	902	98	0	1000	43	197
Orissa	532	393	75	0	1000	674	325	1	1000	214	17249
Punjab	273	704	22	0	1000	938	62	0	1000	326	17849
Rajasthan	62	878	61	0	1000	824	176	0	1000	234	13951
Sikkim	0	1000	0	0	1000	930	70	0	1000	15	151
Tamil Nadu	450	488	62	0	1000	762	238	0	1000	1018	64037
Tripura	152	715	133	0	1000	652	301	47	1000	272	2143
Uttar Pradesh	393	566	42	0	1000	912	88	0	1000	505	98485
West Bengal	266	582	152	0	1000	763	233	4	1000	723	90903
A & N Islands	2	889	109	0	1000	723	277	0	1000	62	288
Chandigarh	18	755	227	0	1000	608	392	0	1000	22	240
D & N Haveli	432	568	0	0	1000	789	211	0	1000	28	215
Daman & Diu	516	484	0	0	1000	928	72	0	1000	19	180
Delhi	476	524	0	0	1000	972	28	0	1000	31	4155
Pondicherry	66	934	0	0	1000	879	121	0	1000	25	511
Jharkhand	106	658	236	0	1000	740	260	0	1000	125	12128
Chhattisgarh	380	603	17	0	1000	898	102	0	1000	45	5277
Uttaranchal	251	730	19	0	1000	951	49	0	1000	70	5781
all-India	274	628	98	0	1000	809	190	1	1000	8103	629481

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	source agency for purchase of basic input					destination agency for sale of final products / services				Rural : DME	
	no source agency	one	two or more	n. r.	all	one	two or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	100	787	114	0	1000	743	257	0	1000	791	24933
Arunachal Pradesh	0	547	453	0	1000	453	547	0	1000	4	6
Assam	16	549	435	0	1000	476	524	0	1000	53	1395
Bihar	38	622	340	0	1000	472	528	0	1000	123	3207
Goa	77	879	44	0	1000	687	313	0	1000	53	427
Gujarat	149	625	226	0	1000	695	305	0	1000	189	13460
Haryana	56	846	98	0	1000	457	543	0	1000	73	1310
Himachal Pr.	0	933	67	0	1000	330	670	0	1000	77	1714
Jammu & Kashmir	215	463	322	0	1000	647	353	0	1000	85	1121
Karnataka	59	603	339	0	1000	632	368	0	1000	379	32233
Kerala	69	823	109	0	1000	743	257	0	1000	536	17833
Madhya Pradesh	71	808	122	0	1000	979	21	0	1000	89	5805
Maharashtra	149	667	184	0	1000	769	231	0	1000	427	17957
Manipur	0	991	9	0	1000	183	817	0	1000	19	214
Meghalaya	0	769	231	0	1000	568	432	0	1000	28	382
Mizoram	0	1000	0	0	1000	1000	0	0	1000	1	1
Nagaland	0	786	214	0	1000	629	371	0	1000	10	18
Orissa	359	545	96	0	1000	504	496	0	1000	79	4391
Punjab	29	851	120	0	1000	594	406	0	1000	72	2674
Rajasthan	14	940	46	0	1000	893	107	0	1000	110	3964
Sikkim	0	1000	0	0	1000	1000	0	0	1000	4	4
Tamil Nadu	423	540	37	0	1000	800	200	0	1000	799	28073
Tripura	0	25	975	0	1000	25	975	0	1000	5	157
Uttar Pradesh	317	550	133	0	1000	907	93	0	1000	386	46869
West Bengal	241	622	136	0	1000	674	324	2	1000	485	32510
A & N Islands	250	397	353	0	1000	193	807	0	1000	21	102
Chandigarh	0	1000	0	0	1000	200	800	0	1000	4	42
D & N Haveli	443	493	64	0	1000	481	519	0	1000	14	67
Daman & Diu	29	772	199	0	1000	814	186	0	1000	29	192
Delhi	273	707	21	0	1000	929	71	0	1000	22	740
Pondicherry	58	885	58	0	1000	729	271	0	1000	29	452
Jharkhand	30	916	55	0	1000	429	571	0	1000	61	1994
Chhattisgarh	27	945	28	0	1000	845	155	0	1000	13	1468
Uttaranchal	0	996	4	0	1000	876	124	0	1000	29	1141
all-India	194	651	155	0	1000	746	254	0	1000	5099	246854

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	source agency for purchase of basic input					destination agency for sale of final products / services				Rural : All	
	no source agency	one	two or more	n. r.	all	one	two or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	263	668	68	0	1000	888	112	0	1000	6236	1202900
Arunachal Pradesh	90	899	12	0	1000	959	39	2	1000	62	236
Assam	110	668	222	0	1000	736	264	0	1000	2668	240405
Bihar	220	624	157	0	1000	827	172	0	1000	4700	683545
Goa	158	826	16	0	1000	554	446	0	1000	241	18418
Gujarat	336	615	49	0	1000	917	83	0	1000	1609	246108
Haryana	154	830	16	0	1000	937	56	7	1000	863	100690
Himachal Pr.	274	657	70	0	1000	928	72	0	1000	1372	90666
Jammu & Kashmir	578	321	101	0	1000	891	109	0	1000	1798	139523
Karnataka	359	543	98	0	1000	881	119	0	1000	2430	686442
Kerala	152	792	56	0	1000	855	145	0	1000	4157	420760
Madhya Pradesh	404	383	212	0	1000	795	205	0	1000	2051	528887
Maharashtra	336	597	66	0	1000	939	61	0	1000	3100	668085
Manipur	15	814	172	0	1000	404	595	2	1000	749	34799
Meghalaya	250	589	160	0	1000	684	316	0	1000	497	26156
Mizoram	100	787	113	0	1000	879	121	0	1000	305	3492
Nagaland	97	876	27	0	1000	863	126	11	1000	555	3325
Orissa	390	442	167	0	1000	745	255	1	1000	2925	919566
Punjab	491	499	10	0	1000	912	88	0	1000	1656	186625
Rajasthan	180	753	67	0	1000	934	66	0	1000	2181	391250
Sikkim	9	976	15	0	1000	991	9	0	1000	111	1171
Tamil Nadu	472	501	27	0	1000	910	89	0	1000	5043	845927
Tripura	174	726	100	0	1000	755	241	3	1000	1613	31024
Uttar Pradesh	453	519	28	0	1000	927	73	0	1000	4451	1631315
West Bengal	308	592	100	0	1000	807	189	5	1000	5284	2123665
A & N Islands	682	278	40	0	1000	893	107	0	1000	201	1999
Chandigarh	13	794	192	0	1000	775	225	0	1000	46	693
D & N Haveli	372	582	45	0	1000	833	167	0	1000	102	1083
Daman & Diu	388	506	106	0	1000	903	97	0	1000	98	704
Delhi	374	587	39	0	1000	962	38	0	1000	83	10383
Lakshadweep	0	1000	0	0	1000	917	83	0	1000	12	15
Pondicherry	153	754	93	0	1000	904	96	0	1000	132	2847
Jharkhand	90	773	136	0	1000	753	247	0	1000	2142	404708
Chhattisgarh	241	610	150	0	1000	966	34	0	1000	824	187660
Uttaranchal	420	559	21	0	1000	840	160	0	1000	473	99513
all-India	327	582	91	0	1000	857	142	1	1000	60770	11934583

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	Urban: OAME										
	source agency for purchase of basic input					destination agency for sale of final products / services				number of enterprises	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	291	651	58	0	1000	834	165	1	1000	4039	321696
Arunachal Pradesh	206	667	127	0	1000	802	198	0	1000	17	62
Assam	78	666	256	0	1000	746	254	0	1000	887	23310
Bihar	198	659	143	0	1000	808	190	1	1000	2714	102704
Goa	72	928	0	0	1000	917	83	0	1000	145	4003
Gujarat	244	672	84	0	1000	842	158	0	1000	2634	180665
Haryana	150	818	33	0	1000	894	106	0	1000	927	57803
Himachal Pradesh	96	830	74	0	1000	966	34	0	1000	634	4718
Jammu & Kashmir	250	682	68	0	1000	890	110	0	1000	1526	58192
Karnataka	271	586	143	0	1000	842	157	1	1000	2510	281799
Kerala	196	763	41	0	1000	824	176	0	1000	1465	57879
Madhya Pradesh	314	603	83	0	1000	930	70	0	1000	3834	172616
Maharashtra	320	658	23	0	1000	932	68	0	1000	4918	355524
Manipur	80	778	142	0	1000	554	446	0	1000	1338	17169
Meghalaya	145	611	244	0	1000	393	607	0	1000	78	884
Mizoram	101	773	126	0	1000	796	204	0	1000	376	1929
Nagaland	35	903	62	0	1000	816	179	5	1000	410	1696
Orissa	224	657	119	0	1000	780	219	1	1000	1394	51324
Punjab	334	638	28	0	1000	908	92	0	1000	2227	90627
Rajasthan	200	755	45	0	1000	925	75	0	1000	3267	190145
Sikkim	0	1000	0	0	1000	1000	0	0	1000	43	153
Tamil Nadu	418	557	25	0	1000	861	139	0	1000	4851	485593
Tripura	160	810	31	0	1000	862	136	2	1000	433	2527
Uttar Pradesh	364	593	42	0	1000	917	83	0	1000	7251	488710
West Bengal	704	260	36	0	1000	897	96	7	1000	3326	484836
A & N Islands	63	867	70	0	1000	994	6	0	1000	57	249
Chandigarh	3	978	19	0	1000	970	30	0	1000	61	2517
D & N Haveli	231	769	0	0	1000	1000	0	0	1000	44	110
Daman & Diu	568	373	59	0	1000	848	152	0	1000	39	270
Delhi	245	729	26	0	1000	920	80	0	1000	321	62621
Lakshadweep	67	933	0	0	1000	784	216	0	1000	28	96
Pondicherry	66	913	21	0	1000	737	263	0	1000	128	5853
Jharkhand	145	709	146	0	1000	855	144	1	1000	1165	36763
Chhattisgarh	97	759	144	0	1000	932	68	0	1000	800	47054
Uttaranchal	258	718	25	0	1000	887	113	0	1000	375	15074
all-India	353	589	58	0	1000	881	118	1	1000	54262	3607172

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	Urban: NDME										
	source agency for purchase of basic input	no source agency	one	two or more	n. r.	all	destination agency for sale of final products / services	one	two or more	n. r.	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	256	682	62	0	1000	752	248	0	1000	1387	63403
Arunachal Pradesh	37	370	592	0	1000	300	700	0	1000	15	104
Assam	36	639	325	0	1000	672	328	0	1000	627	13339
Bihar	50	759	192	0	1000	691	309	0	1000	675	19575
Goa	193	804	3	0	1000	591	409	0	1000	102	1802
Gujarat	290	672	39	0	1000	768	232	0	1000	1245	78409
Haryana	94	873	33	0	1000	836	164	0	1000	712	27231
Himachal Pradesh	48	875	77	0	1000	911	89	0	1000	472	2302
Jammu & Kashmir	86	833	81	0	1000	708	292	0	1000	574	8460
Karnataka	141	732	127	0	1000	782	218	0	1000	845	48100
Kerala	162	771	67	0	1000	722	278	0	1000	1000	23678
Madhya Pradesh	127	753	120	0	1000	863	136	1	1000	914	31077
Maharashtra	293	674	32	0	1000	901	99	0	1000	2736	137681
Manipur	127	629	244	0	1000	612	388	0	1000	212	1554
Meghalaya	0	972	28	0	1000	726	274	0	1000	129	792
Mizoram	32	619	349	0	1000	440	560	0	1000	184	728
Nagaland	119	813	68	0	1000	791	197	12	1000	166	652
Orissa	176	766	58	0	1000	693	307	0	1000	358	10068
Punjab	194	765	41	0	1000	837	163	0	1000	1660	46202
Rajasthan	130	803	67	0	1000	828	171	1	1000	1123	32369
Sikkim	0	866	134	0	1000	926	74	0	1000	57	219
Tamil Nadu	318	662	20	0	1000	775	225	0	1000	2038	142273
Tripura	106	876	18	0	1000	905	75	20	1000	312	1797
Uttar Pradesh	282	669	49	0	1000	861	139	0	1000	3755	131658
West Bengal	373	562	65	0	1000	787	203	10	1000	2119	122732
A & N Islands	19	885	97	0	1000	832	168	0	1000	78	383
Chandigarh	15	857	128	0	1000	816	184	0	1000	56	1520
D & N Haveli	238	725	37	0	1000	773	227	0	1000	26	57
Daman & Diu	0	817	183	0	1000	574	426	0	1000	8	52
Delhi	294	655	51	0	1000	849	151	0	1000	502	107459
Lakshadweep	309	691	0	0	1000	1000	0	0	1000	12	34
Pondicherry	30	851	119	0	1000	639	361	0	1000	77	3547
Jharkhand	49	783	168	0	1000	859	141	0	1000	296	7341
Chhattisgarh	137	716	147	0	1000	684	315	2	1000	224	8568
Uttaranchal	269	708	23	0	1000	875	125	0	1000	195	7022
all-India	257	684	59	0	1000	811	187	1	1000	24891	1082189

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	source agency for purchase of basic input					destination agency for sale of final products / services				Urban: DME	
	no source agency	one	two or more	n. r.	all	one	two or more	n. r.	all	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	164	715	121	0	1000	668	332	0	1000	559	18442
Arunachal Pradesh	319	681	0	0	1000	1000	0	0	1000	4	12
Assam	34	512	454	0	1000	508	492	0	1000	128	1394
Bihar	81	726	194	0	1000	712	288	0	1000	97	2781
Goa	57	915	28	0	1000	639	361	0	1000	46	694
Gujarat	216	699	85	0	1000	799	201	0	1000	1198	37125
Haryana	57	898	45	0	1000	866	134	0	1000	297	7576
Himachal Pradesh	30	893	78	0	1000	801	199	0	1000	116	462
Jammu & Kashmir	159	738	103	0	1000	697	303	0	1000	157	1930
Karnataka	87	798	116	0	1000	641	359	0	1000	389	17988
Kerala	99	793	108	0	1000	705	295	0	1000	397	6785
Madhya Pradesh	85	811	104	0	1000	835	165	0	1000	402	8727
Maharashtra	262	668	70	0	1000	912	88	0	1000	2039	77592
Manipur	56	684	260	0	1000	450	550	0	1000	68	388
Meghalaya	0	841	159	0	1000	393	481	126	1000	33	186
Mizoram	13	820	167	0	1000	435	565	0	1000	26	108
Nagaland	35	763	202	0	1000	611	389	0	1000	22	58
Orissa	76	855	69	0	1000	358	642	0	1000	89	2467
Punjab	44	873	83	0	1000	830	170	0	1000	963	17132
Rajasthan	45	885	71	0	1000	796	204	0	1000	464	9789
Sikkim	0	1000	0	0	1000	1000	0	0	1000	5	23
Tamil Nadu	249	693	59	0	1000	810	189	0	1000	1324	54336
Tripura	0	996	4	0	1000	894	106	0	1000	34	159
Uttar Pradesh	216	727	57	0	1000	855	145	0	1000	1745	38400
West Bengal	313	601	87	0	1000	808	186	6	1000	1099	39790
A & N Islands	7	652	341	0	1000	776	224	0	1000	36	119
Chandigarh	4	827	169	0	1000	872	128	0	1000	78	1251
D & N Haveli	249	751	0	0	1000	249	751	0	1000	3	8
Daman & Diu	548	452	0	0	1000	548	452	0	1000	2	12
Delhi	173	800	27	0	1000	951	49	0	1000	504	49934
Lakshadweep	0	1000	0	0	1000	809	191	0	1000	3	5
Pondicherry	124	866	10	0	1000	862	138	0	1000	31	571
Jharkhand	34	736	230	0	1000	697	270	32	1000	34	816
Chhattisgarh	100	629	271	0	1000	615	385	0	1000	132	2297
Uttaranchal	196	788	16	0	1000	834	166	0	1000	47	800
all-India	200	725	75	0	1000	830	170	1	1000	12571	400159

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	source agency for purchase of basic input					destination agency for sale of final products / services				Urban: All	
	no source agency	one	two or more	n. r.	all	one	two or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	279	659	62	0	1000	814	185	1	1000	5985	403541
Arunachal Pradesh	115	495	390	0	1000	523	477	0	1000	36	178
Assam	61	651	287	0	1000	711	288	0	1000	1642	38043
Bihar	172	676	152	0	1000	788	211	1	1000	3486	125059
Goa	104	892	4	0	1000	797	203	0	1000	293	6499
Gujarat	253	675	72	0	1000	817	183	0	1000	5077	296199
Haryana	126	841	34	0	1000	875	125	0	1000	1936	92611
Himachal Pradesh	77	848	75	0	1000	939	61	0	1000	1222	7482
Jammu & Kashmir	227	702	70	0	1000	862	138	0	1000	2257	68583
Karnataka	243	617	140	0	1000	823	176	1	1000	3744	347886
Kerala	180	767	53	0	1000	788	212	0	1000	2862	88341
Madhya Pradesh	278	633	89	0	1000	916	84	0	1000	5150	212420
Maharashtra	305	663	32	0	1000	921	79	0	1000	9693	570797
Manipur	83	764	153	0	1000	556	444	0	1000	1618	19111
Meghalaya	69	788	144	0	1000	535	453	13	1000	240	1862
Mizoram	79	735	186	0	1000	688	312	0	1000	586	2765
Nagaland	58	875	67	0	1000	804	189	7	1000	598	2407
Orissa	211	682	107	0	1000	750	249	1	1000	1841	63860
Punjab	260	702	38	0	1000	878	122	0	1000	4850	153962
Rajasthan	183	767	49	0	1000	906	94	0	1000	4854	232303
Sikkim	0	926	74	0	1000	959	41	0	1000	105	395
Tamil Nadu	384	590	26	0	1000	839	161	0	1000	8213	682202
Tripura	133	843	25	0	1000	881	111	9	1000	779	4483
Uttar Pradesh	339	616	45	0	1000	902	98	0	1000	12751	658768
West Bengal	617	338	44	0	1000	871	122	8	1000	6544	647358
A & N Islands	32	842	126	0	1000	877	123	0	1000	171	751
Chandigarh	7	908	86	0	1000	903	97	0	1000	195	5289
D & N Haveli	234	754	12	0	1000	890	110	0	1000	73	176
Daman & Diu	480	445	76	0	1000	795	205	0	1000	49	334
Delhi	253	709	38	0	1000	892	108	0	1000	1327	220014
Lakshadweep	126	874	0	0	1000	840	160	0	1000	43	135
Pondicherry	56	888	55	0	1000	709	291	0	1000	236	9971
Jharkhand	127	722	151	0	1000	853	145	2	1000	1495	44921
Chhattisgarh	103	747	150	0	1000	883	117	0	1000	1156	57919
Uttaranchal	259	717	24	0	1000	882	118	0	1000	617	22896
all-India	321	620	60	0	1000	862	137	1	1000	91724	5089520

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	Rural plus Urban: OAME										
	source agency for purchase of basic input	no source agency	one	two or more	n. r.	all	destination agency for sale of final products / services	number of enterprises			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	273	660	67	0	1000	879	120	0	1000	8758	1436680
Ar. Pradesh	132	834	34	0	1000	941	57	2	1000	47	233
Assam	105	671	224	0	1000	741	259	0	1000	3214	247440
Bihar	220	630	150	0	1000	827	173	1	1000	6954	763009
Goa	154	846	0	0	1000	624	376	0	1000	278	18966
Gujarat	301	640	59	0	1000	893	107	0	1000	3889	402697
Haryana	157	822	20	0	1000	923	73	5	1000	1577	147492
Himachal Pr.	284	647	69	0	1000	947	53	0	1000	1719	87499
Jammu & Kashmir	493	419	88	0	1000	896	103	0	1000	2990	190580
Karnataka	350	556	95	0	1000	888	112	0	1000	4236	895145
Kerala	162	788	50	0	1000	870	130	0	1000	4036	385793
Madhya Pradesh	388	430	183	0	1000	826	174	0	1000	5653	685200
Maharashtra	333	618	49	0	1000	943	57	0	1000	7206	972848
Manipur	36	801	163	0	1000	455	544	1	1000	2015	51313
Meghalaya	270	571	159	0	1000	675	325	0	1000	409	24271
Mizoram	105	782	113	0	1000	865	135	0	1000	646	5158
Nagaland	77	884	39	0	1000	846	145	9	1000	912	4807
Orissa	379	454	167	0	1000	749	251	1	1000	4026	949250
Punjab	455	530	15	0	1000	913	87	0	1000	3485	256729
Rajasthan	191	749	60	0	1000	934	66	0	1000	5104	563479
Sikkim	9	976	15	0	1000	1000	0	0	1000	135	1169
Tamil Nadu	453	523	24	0	1000	901	99	0	1000	8077	1239410
Tripura	175	737	88	0	1000	775	225	0	1000	1769	31251
Uttar Pradesh	437	534	29	0	1000	926	74	0	1000	10811	1974671
West Bengal	388	527	85	0	1000	828	167	5	1000	7402	2485088
A & N Islands	728	256	16	0	1000	972	28	0	1000	175	1857
Chandigarh	4	953	43	0	1000	964	36	0	1000	81	2928
D & N Haveli	336	615	49	0	1000	889	111	0	1000	104	912
Daman & Diu	545	368	87	0	1000	899	101	0	1000	89	602
Delhi	251	720	29	0	1000	923	77	0	1000	351	68109
Lakshadweep	58	942	0	0	1000	802	198	0	1000	40	111
Pondicherry	99	854	47	0	1000	789	211	0	1000	206	7737
Jharkhand	95	770	135	0	1000	764	236	0	1000	3121	427350
Chhattisgarh	209	638	152	0	1000	961	39	0	1000	1566	227970
Uttaranchal	411	568	22	0	1000	840	160	0	1000	749	107665
all-India	338	580	82	0	1000	867	132	1	1000	101830	14665421

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	Rural plus Urban: NDME										
	source agency for purchase of basic input	destination agency for sale of final products / services							number of enterprises		
	no source agency	one	two or more	n. r.	all	one	two or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	246	707	47	0	1000	805	195	0	1000	2113	126385
Arunachal Pradesh	44	579	378	0	1000	524	476	0	1000	43	163
Assam	98	633	268	0	1000	678	321	1	1000	915	28220
Bihar	88	661	251	0	1000	751	249	0	1000	1012	39608
Goa	122	822	56	0	1000	580	420	0	1000	157	4830
Gujarat	295	668	37	0	1000	776	224	0	1000	1410	89025
Haryana	93	872	35	0	1000	869	131	0	1000	852	36923
Himachal Pradesh	58	856	86	0	1000	872	128	0	1000	682	8473
Jammu & Kashmir	112	773	115	0	1000	723	277	0	1000	823	14474
Karnataka	167	630	203	0	1000	731	269	0	1000	1170	88961
Kerala	156	781	63	0	1000	766	234	0	1000	2050	98689
Madhya Pradesh	145	744	110	1	1000	880	119	1	1000	1057	41575
Maharashtra	303	660	37	0	1000	887	112	1	1000	3121	170485
Manipur	116	669	215	0	1000	565	435	0	1000	265	1995
Meghalaya	41	809	150	0	1000	700	300	0	1000	267	3179
Mizoram	23	666	310	0	1000	468	532	0	1000	218	989
Nagaland	105	840	56	0	1000	817	174	9	1000	209	850
Orissa	401	530	68	0	1000	681	318	1	1000	572	27317
Punjab	216	748	36	0	1000	865	135	0	1000	1986	64052
Rajasthan	110	825	65	0	1000	827	173	0	1000	1357	46320
Sikkim	0	920	80	0	1000	928	72	0	1000	72	369
Tamil Nadu	359	608	33	0	1000	771	229	0	1000	3056	206310
Tripura	131	788	81	0	1000	768	198	35	1000	584	3940
Uttar Pradesh	329	625	46	0	1000	883	117	0	1000	4260	230144
West Bengal	328	571	102	0	1000	777	216	7	1000	2842	213635
A & N Islands	12	886	102	0	1000	785	215	0	1000	140	672
Chandigarh	15	843	142	0	1000	788	212	0	1000	78	1760
D & N Haveli	391	601	8	0	1000	786	214	0	1000	54	272
Daman & Diu	401	558	41	0	1000	849	151	0	1000	27	231
Delhi	301	650	49	0	1000	853	147	0	1000	533	111614
Lakshadweep	309	691	0	0	1000	1000	0	0	1000	12	34
Pondicherry	35	862	104	0	1000	669	331	0	1000	102	4058
Jharkhand	85	705	210	0	1000	785	215	0	1000	421	19469
Chhattisgarh	229	673	98	0	1000	765	234	1	1000	269	13845
Uttaranchal	261	718	21	0	1000	909	91	0	1000	265	12803
all-India	263	663	73	0	1000	810	188	1	1000	32994	1711670

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	source agency for purchase of basic input					destination agency for sale of final products / services				Rural plus Urban: DME	
	no source agency	one	two or more	n. r.	all	one	two or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	127	756	117	0	1000	711	289	0	1000	1350	43375
Arunachal Pradesh	214	637	149	0	1000	820	180	0	1000	8	18
Assam	25	530	445	0	1000	492	508	0	1000	181	2789
Bihar	58	670	272	0	1000	584	416	0	1000	220	5987
Goa	65	901	34	0	1000	657	343	0	1000	99	1121
Gujarat	198	679	123	0	1000	771	229	0	1000	1387	50585
Haryana	57	891	53	0	1000	806	194	0	1000	370	8886
Himachal Pradesh	6	924	70	0	1000	430	570	0	1000	193	2176
Jammu & Kashmir	180	637	184	0	1000	679	321	0	1000	242	3051
Karnataka	69	673	259	0	1000	635	365	0	1000	768	50221
Kerala	77	814	109	0	1000	733	267	0	1000	933	24618
Madhya Pradesh	79	809	111	0	1000	892	108	0	1000	491	14532
Maharashtra	241	668	92	0	1000	885	115	0	1000	2466	95548
Manipur	36	793	171	0	1000	355	645	0	1000	87	603
Meghalaya	0	793	207	0	1000	511	448	41	1000	61	568
Mizoram	13	822	166	0	1000	441	559	0	1000	27	109
Nagaland	27	769	205	0	1000	615	385	0	1000	32	76
Orissa	257	656	87	0	1000	451	549	0	1000	168	6858
Punjab	42	870	88	0	1000	798	202	0	1000	1035	19807
Rajasthan	36	901	64	0	1000	824	176	0	1000	574	13753
Sikkim	0	1000	0	0	1000	1000	0	0	1000	9	27
Tamil Nadu	308	641	51	0	1000	807	193	0	1000	2123	82409
Tripura	0	514	486	0	1000	463	537	0	1000	39	316
Uttar Pradesh	272	630	99	0	1000	884	116	0	1000	2131	85269
West Bengal	281	610	109	0	1000	748	248	4	1000	1584	72300
A & N Islands	119	534	347	0	1000	507	493	0	1000	57	221
Chandigarh	4	832	164	0	1000	850	150	0	1000	82	1294
D & N Haveli	421	522	57	0	1000	455	545	0	1000	17	75
Daman & Diu	59	753	188	0	1000	798	202	0	1000	31	204
Delhi	175	798	27	0	1000	951	49	0	1000	526	50673
Lakshadweep	0	1000	0	0	1000	809	191	0	1000	3	5
Pondicherry	95	874	31	0	1000	803	197	0	1000	60	1023
Jharkhand	31	863	106	0	1000	507	484	9	1000	95	2810
Chhattisgarh	72	752	177	0	1000	705	295	0	1000	145	3765
Uttaranchal	81	911	9	0	1000	859	141	0	1000	76	1941
all-India	198	697	105	0	1000	798	202	1	1000	17670	647013

(contd.)

Table 18: Per thousand distribution of manufacturing enterprises by number of source / destination agency, separately by State/ UT, sector and type of enterprise

State / UT	Rural plus Urban: All								number of enterprises		
	source agency for purchase of basic input					destination agency for sale of final products / services			number of enterprises		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	267	666	67	0	1000	869	131	0	1000	12221	1606441
Arunachal Pradesh	101	725	174	0	1000	771	228	1	1000	98	414
Assam	104	666	231	0	1000	732	267	0	1000	4310	278449
Bihar	212	632	156	0	1000	821	178	1	1000	8186	808604
Goa	144	844	13	0	1000	617	383	0	1000	534	24917
Gujarat	291	648	61	0	1000	863	137	0	1000	6686	542307
Haryana	140	835	25	0	1000	907	89	4	1000	2799	193301
Himachal Pradesh	259	671	70	0	1000	929	71	0	1000	2594	98148
Jammu & Kashmir	462	447	91	0	1000	881	119	0	1000	4055	208105
Karnataka	320	568	112	0	1000	862	138	0	1000	6174	1034328
Kerala	157	788	56	0	1000	843	157	0	1000	7019	509101
Madhya Pradesh	368	455	177	0	1000	830	170	0	1000	7201	741307
Maharashtra	322	628	50	0	1000	931	69	0	1000	12793	1238882
Manipur	39	796	165	0	1000	458	541	1	1000	2367	53911
Meghalaya	238	603	159	0	1000	674	325	1	1000	737	28018
Mizoram	91	764	145	0	1000	795	205	0	1000	891	6256
Nagaland	81	876	43	0	1000	838	153	9	1000	1153	5732
Orissa	379	458	164	0	1000	745	255	1	1000	4766	983425
Punjab	386	591	23	0	1000	897	103	0	1000	6506	340587
Rajasthan	181	758	60	0	1000	924	76	0	1000	7035	623553
Sikkim	7	963	30	0	1000	983	17	0	1000	216	1565
Tamil Nadu	433	541	27	0	1000	879	121	0	1000	13256	1528129
Tripura	168	741	91	0	1000	771	225	4	1000	2392	35507
Uttar Pradesh	420	547	33	0	1000	920	80	0	1000	17202	2290083
West Bengal	380	533	87	0	1000	822	173	6	1000	11828	2771023
A & N Islands	504	432	63	0	1000	889	111	0	1000	372	2750
Chandigarh	7	894	98	0	1000	888	112	0	1000	241	5982
D & N Haveli	353	606	41	0	1000	841	159	0	1000	175	1259
Daman & Diu	418	486	96	0	1000	868	132	0	1000	147	1038
Delhi	258	703	38	0	1000	896	104	0	1000	1410	230397
Lakshadweep	113	887	0	0	1000	847	153	0	1000	55	150
Pondicherry	78	858	64	0	1000	752	248	0	1000	368	12818
Jharkhand	94	768	138	0	1000	763	237	0	1000	3637	449629
Chhattisgarh	208	642	150	0	1000	946	54	0	1000	1980	245579
Uttaranchal	390	589	22	0	1000	848	152	0	1000	1090	122409
all-India	325	593	82	0	1000	858	141	1	1000	152494	17024104

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not reporting any problem	Rural : OAME		
	nature of problem faced							in sample	estimated	
	non- availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	5	58	225	88	83	212	553	4719	1114984	
Arunachal Pradesh	6	73	164	152	23	43	799	30	171	
Assam	288	125	734	172	355	424	83	2327	224130	
Bihar	466	206	704	313	344	572	90	4240	660305	
Goa	1	9	172	145	54	168	575	133	14963	
Gujarat	63	137	500	90	124	347	310	1255	222032	
Haryana	80	309	428	39	228	337	239	650	89689	
Himachal Pradesh	72	73	387	146	151	307	345	1085	82781	
Jammu & Kashmir	15	815	584	41	112	628	84	1464	132388	
Karnataka	5	68	171	123	43	247	549	1726	613347	
Kerala	29	23	353	213	215	384	287	2571	327915	
Madhya Pradesh	52	135	410	261	78	413	233	1819	512584	
Maharashtra	43	157	590	69	123	395	241	2288	617324	
Manipur	77	128	629	124	140	322	285	677	34144	
Meghalaya	609	551	701	57	603	563	204	331	23387	
Mizoram	83	166	247	143	407	386	191	270	3229	
Nagaland	106	170	524	318	415	735	52	502	3111	
Orissa	149	89	601	397	516	310	65	2632	897926	
Punjab	11	100	358	19	30	191	542	1258	166102	
Rajasthan	74	202	434	91	190	275	288	1837	373334	
Sikkim	0	29	322	217	277	569	309	92	1016	
Tamil Nadu	39	44	177	81	49	87	649	3226	753817	
Tripura	112	247	660	345	445	671	161	1336	28725	
Uttar Pradesh	129	105	523	177	146	381	203	3560	1485961	
West Bengal	193	94	669	203	287	368	135	4076	2000252	
A & N Islands	0	21	27	6	25	10	935	118	1608	
Chandigarh	0	0	611	0	0	67	389	20	410	
D & N Haveli	49	83	615	56	114	395	273	60	801	
Daman & Diu	0	107	815	220	232	627	47	50	332	
Delhi	199	383	682	223	23	399	236	30	5488	
Lakshadweep	0	0	0	0	83	83	833	12	15	
Pondicherry	58	0	590	0	0	225	300	78	1884	
Jharkhand	591	92	796	305	410	235	62	1956	390587	
Chhattisgarh	176	123	589	82	295	394	162	766	180916	
Uttaranchal	211	118	659	196	185	494	67	374	92591	
all-India	140	114	496	181	210	335	265	47568	11058248	

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not reporting any problem	Rural: NDME		
	nature of problem faced							in sample	estimated	
	non-availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	10	257	341	43	129	328	309	726	62982	
Arunachal Pradesh	93	174	55	110	209	394	392	28	59	
Assam	201	356	702	154	356	626	50	288	14881	
Bihar	581	481	817	228	459	492	30	337	20033	
Goa	0	64	590	12	176	379	311	55	3028	
Gujarat	6	487	408	97	118	490	166	165	10615	
Haryana	38	439	509	28	300	466	155	140	9691	
Himachal Pradesh	110	82	483	68	223	454	341	210	6171	
Jammu & Kashmir	35	878	567	168	363	604	42	249	6014	
Karnataka	17	118	151	20	16	268	531	325	40862	
Kerala	11	137	440	166	294	377	212	1050	75012	
Madhya Pradesh	45	432	649	287	238	350	74	143	10498	
Maharashtra	35	398	428	49	81	458	278	385	32804	
Manipur	143	46	684	149	98	289	158	53	441	
Meghalaya	46	115	617	164	312	456	258	138	2388	
Mizoram	217	412	398	345	725	581	195	34	261	
Nagaland	131	613	669	66	189	327	6	43	197	
Orissa	66	384	906	185	271	397	17	214	17249	
Punjab	40	419	502	44	94	262	240	326	17849	
Rajasthan	21	442	616	166	215	211	180	234	13951	
Sikkim	0	322	140	50	101	415	212	15	151	
Tamil Nadu	42	238	316	161	40	219	345	1018	64037	
Tripura	200	348	714	308	465	572	132	272	2143	
Uttar Pradesh	114	360	626	135	167	371	161	505	98485	
West Bengal	178	365	858	128	387	462	32	723	90903	
A & N Islands	0	170	204	209	70	196	502	62	288	
Chandigarh	159	599	737	0	0	227	221	22	240	
D & N Haveli	86	188	841	0	184	714	142	28	215	
Daman & Diu	13	832	779	0	462	867	48	19	180	
Delhi	172	543	746	297	136	42	180	31	4155	
Pondicherry	0	205	528	51	205	566	123	25	511	
Jharkhand	536	183	914	209	267	300	36	125	12128	
Chhattisgarh	120	610	553	38	274	193	78	45	5277	
Uttaranchal	77	686	495	167	221	342	132	70	5781	
all-India	97	313	545	124	208	369	201	8103	629481	

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not reporting any problem	Rural: DME		
	nature of problem faced							in sample	number of enterprises estimated	
	non-availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	19	468	495	71	318	472	159	791	24933	
Arunachal Pradesh	0	227	0	0	0	320	453	4	6	
Assam	256	397	798	320	262	769	3	53	1395	
Bihar	541	310	678	376	303	774	33	123	3207	
Goa	112	332	300	73	166	407	326	53	427	
Gujarat	23	492	635	367	498	455	193	189	13460	
Haryana	140	476	261	169	305	360	284	73	1310	
Himachal Pradesh	3	504	701	76	118	311	175	77	1714	
Jammu & Kashmir	0	836	390	99	277	487	94	85	1121	
Karnataka	1	99	343	53	317	579	287	379	32233	
Kerala	30	265	506	266	398	510	99	536	17833	
Madhya Pradesh	2	811	387	103	119	234	18	89	5805	
Maharashtra	40	278	565	151	299	463	164	427	17957	
Manipur	0	30	919	0	39	154	50	19	214	
Meghalaya	81	297	143	70	462	199	128	28	382	
Mizoram	0	1000	0	0	1000	1000	0	1	1	
Nagaland	387	173	556	0	173	556	114	10	18	
Orissa	156	271	819	179	190	399	8	79	4391	
Punjab	148	355	418	64	242	376	192	72	2674	
Rajasthan	30	526	613	179	138	336	48	110	3964	
Sikkim	0	829	0	276	552	171	0	4	4	
Tamil Nadu	15	325	404	198	114	393	220	799	28073	
Tripura	12	0	23	0	0	23	977	5	157	
Uttar Pradesh	90	242	522	213	292	393	235	386	46869	
West Bengal	308	419	731	159	459	423	37	485	32510	
A & N Islands	83	238	353	399	0	28	334	21	102	
Chandigarh	200	700	1000	700	0	700	0	4	42	
D & N Haveli	0	45	505	62	62	475	488	14	67	
Daman & Diu	0	714	147	3	652	819	129	29	192	
Delhi	123	559	829	0	143	308	86	22	740	
Pondicherry	66	380	61	139	165	531	289	29	452	
Jharkhand	651	366	904	303	770	798	0	61	1994	
Chhattisgarh	0	120	648	61	351	264	225	13	1468	
Uttaranchal	61	577	635	643	392	503	132	29	1141	
all-India	88	327	527	172	312	451	169	5099	246854	

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not reporting any problem	Rural: All		
	nature of problem faced							in sample	estimated	
	non- availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	5	77	237	85	91	224	532	6236	1202900	
Arunachal Pradesh	28	102	133	137	69	138	688	62	236	
Assam	282	140	732	172	354	439	81	2668	240405	
Bihar	469	215	707	311	347	570	88	4700	683545	
Goa	4	25	244	122	76	208	526	241	18418	
Gujarat	59	172	503	105	144	359	297	1609	246108	
Haryana	76	324	433	40	236	350	231	863	100690	
Himachal Pradesh	74	82	399	140	155	317	342	1372	90666	
Jammu & Kashmir	16	818	582	47	124	625	82	1798	139523	
Karnataka	6	72	178	114	55	264	536	2430	686442	
Kerala	26	53	375	207	237	388	266	4157	420760	
Madhya Pradesh	51	148	414	260	81	409	227	2051	528887	
Maharashtra	42	172	581	71	126	400	241	3100	668085	
Manipur	77	127	631	124	138	321	282	749	34799	
Meghalaya	550	508	685	67	574	548	208	497	26156	
Mizoram	93	185	258	158	431	401	191	305	3492	
Nagaland	109	196	533	302	400	710	50	555	3325	
Orissa	147	96	607	392	510	312	63	2925	919566	
Punjab	16	134	372	22	39	200	508	1656	186625	
Rajasthan	72	214	442	95	190	274	282	2181	391250	
Sikkim	0	70	298	196	255	548	296	111	1171	
Tamil Nadu	38	68	195	91	50	107	612	5043	845927	
Tripura	117	252	661	340	444	661	163	1613	31024	
Uttar Pradesh	127	125	529	176	152	381	202	4451	1631315	
West Bengal	194	111	678	199	294	373	129	5284	2123665	
A & N Islands	4	54	69	56	30	38	842	201	1999	
Chandigarh	67	250	679	43	0	162	307	46	693	
D & N Haveli	53	101	653	45	125	463	260	102	1083	
Daman & Diu	3	457	624	104	405	741	70	98	704	
Delhi	183	459	718	236	77	250	203	83	10383	
Lakshadweep	0	0	0	0	83	83	833	12	15	
Pondicherry	49	97	495	31	63	335	267	132	2847	
Jharkhand	589	96	800	302	408	239	61	2142	404708	
Chhattisgarh	173	137	588	80	295	387	160	824	187660	
Uttaranchal	202	156	649	199	190	485	72	473	99513	
all-India	136	129	500	178	212	339	260	60770	11934583	

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not reporting any problem	Urban: OAME		
	nature of problem faced							in sample	number of enterprises	
	non-availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	9	56	337	49	65	301	408	4039	321696	
Arunachal Pradesh	121	293	88	357	9	916	42	17	62	
Assam	128	302	805	160	373	615	55	887	23310	
Bihar	277	288	725	174	257	484	112	2714	102704	
Goa	11	107	405	31	121	483	247	145	4003	
Gujarat	16	59	441	53	177	229	372	2634	180665	
Haryana	39	276	408	36	265	317	319	927	57803	
Himachal Pradesh	25	84	423	74	163	302	362	634	4718	
Jammu & Kashmir	13	930	560	24	105	454	33	1526	58192	
Karnataka	13	98	365	51	154	357	448	2510	281799	
Kerala	12	30	342	117	253	448	267	1465	57879	
Madhya Pradesh	13	210	481	176	88	361	261	3834	172616	
Maharashtra	17	104	473	45	82	452	308	4918	355524	
Manipur	211	100	515	101	140	407	265	1338	17169	
Meghalaya	347	322	650	125	309	511	293	78	884	
Mizoram	60	127	292	91	383	515	208	376	1929	
Nagaland	32	129	550	138	308	737	119	410	1696	
Orissa	55	36	723	251	320	364	134	1394	51324	
Punjab	8	145	457	30	58	225	424	2227	90627	
Rajasthan	33	156	414	69	122	269	366	3267	190145	
Sikkim	71	47	543	62	137	349	256	43	153	
Tamil Nadu	10	54	203	50	41	154	616	4851	485593	
Tripura	56	73	888	145	186	573	80	433	2527	
Uttar Pradesh	55	253	617	123	153	355	152	7251	488710	
West Bengal	70	178	603	134	128	534	156	3326	484836	
A & N Islands	0	71	490	201	23	58	268	57	249	
Chandigarh	0	2	239	13	20	265	577	61	2517	
D & N Haveli	19	211	550	58	170	231	292	44	110	
Daman & Diu	0	116	493	0	215	401	470	39	270	
Delhi	37	435	600	118	133	327	193	321	62621	
Lakshadweep	0	0	194	0	22	76	709	28	96	
Pondicherry	13	0	594	23	45	301	291	128	5853	
Jharkhand	284	297	774	233	333	398	80	1165	36763	
Chhattisgarh	37	94	363	236	103	463	204	800	47054	
Uttaranchal	46	205	676	84	138	501	152	375	15074	
all-India	41	157	464	91	124	354	313	54262	3607172	

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not facing any problem	Urban: NDME		
	nature of problem faced							sample	estimated	
	Non-availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of product	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	7	148	344	30	64	359	384	1387	63403	
Arunachal Pradesh	37	592	333	150	37	813	75	15	104	
Assam	58	475	729	132	370	595	49	627	13339	
Bihar	283	550	673	173	323	477	71	675	19575	
Goa	11	21	297	5	37	625	220	102	1802	
Gujarat	2	110	442	21	138	216	287	1245	78409	
Haryana	6	454	434	25	193	354	287	712	27231	
Himachal Pradesh	11	182	310	64	147	336	406	472	2302	
Jammu & Kashmir	5	794	551	81	233	296	61	574	8460	
Karnataka	25	250	306	26	68	296	416	845	48100	
Kerala	15	134	495	85	268	503	198	1000	23678	
Madhya Pradesh	8	491	576	72	123	389	186	914	31077	
Maharashtra	32	258	387	50	140	518	232	2736	137681	
Manipur	143	94	696	239	176	576	160	212	1554	
Meghalaya	15	73	422	39	88	319	461	129	792	
Mizoram	48	222	430	63	507	314	291	184	728	
Nagaland	41	431	692	121	232	820	23	166	652	
Orissa	45	134	728	156	225	441	93	358	10068	
Punjab	19	384	547	17	76	275	275	1660	46202	
Rajasthan	33	399	465	55	197	328	236	1123	32369	
Sikkim	0	149	427	162	136	498	282	57	219	
Tamil Nadu	17	211	333	65	80	360	311	2038	142273	
Tripura	46	92	640	103	171	506	217	312	1797	
Uttar Pradesh	61	434	667	76	197	390	128	3755	131658	
West Bengal	61	379	794	106	293	537	57	2119	122732	
A & N Islands	9	479	425	137	41	248	228	78	383	
Chandigarh	21	62	242	0	75	67	668	56	1520	
D & N Haveli	0	37	222	37	111	386	540	26	57	
Daman & Diu	106	0	577	0	468	923	0	8	52	
Delhi	59	615	614	78	63	410	106	502	107459	
Lakshadweep	0	0	32	32	62	482	518	12	34	
Pondicherry	0	126	527	18	127	319	189	77	3547	
Jharkhand	156	475	711	163	388	335	63	296	7341	
Chhattisgarh	40	283	510	39	233	576	268	224	8568	
Uttaranchal	33	397	698	102	222	612	53	195	7022	
all-India	39	335	519	65	154	404	211	24891	1082189	

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not reporting any problem	Urban: DME		
	nature of problem faced							in sample	estimated	
	non- availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	3	247	453	80	246	443	250	559	18442	
Arunachal Pradesh	44	44	0	319	319	681	0	4	12	
Assam	63	591	709	198	395	659	8	128	1394	
Bihar	268	623	448	200	256	412	126	97	2781	
Goa	0	376	280	8	45	621	224	46	694	
Gujarat	8	244	291	81	153	253	394	1198	37125	
Haryana	1	593	312	37	205	373	300	297	7576	
Himachal Pradesh	21	132	83	114	123	248	532	116	462	
Jammu & Kashmir	9	940	701	56	302	531	2	157	1930	
Karnataka	21	549	382	113	161	365	317	389	17988	
Kerala	21	128	440	99	254	447	252	397	6785	
Madhya Pradesh	37	612	578	140	175	440	131	402	8727	
Maharashtra	34	272	414	145	119	469	216	2039	77592	
Manipur	98	188	705	156	237	542	104	68	388	
Meghalaya	21	295	598	155	21	339	250	33	186	
Mizoram	0	121	250	0	259	153	397	26	108	
Nagaland	198	441	628	145	519	1000	0	22	58	
Orissa	23	135	775	143	335	463	69	89	2467	
Punjab	13	450	410	13	98	263	351	963	17132	
Rajasthan	29	524	444	80	184	401	218	464	9789	
Sikkim	0	242	242	0	242	242	516	5	23	
Tamil Nadu	2	296	369	122	141	408	254	1324	54336	
Tripura	119	176	817	261	241	592	92	34	159	
Uttar Pradesh	60	576	596	110	266	403	107	1745	38400	
West Bengal	46	423	712	124	312	571	77	1099	39790	
A & N Islands	0	386	453	380	187	98	275	36	119	
Chandigarh	0	151	218	6	48	72	680	78	1251	
D & N Haveli	0	751	375	249	0	0	0	3	8	
Daman & Diu	0	0	548	0	1000	1000	0	2	12	
Delhi	67	661	419	92	107	213	130	504	49934	
Lakshadweep	0	0	0	0	0	0	1000	3	5	
Pondicherry	3	215	377	163	79	519	178	31	571	
Jharkhand	47	569	650	149	334	535	98	34	816	
Chhattisgarh	21	315	577	84	382	633	137	132	2297	
Uttaranchal	129	377	585	109	172	300	123	47	800	
all-India	33	408	453	109	177	393	213	12571	400159	

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not reporting any problem	Urban: All		
	nature of problem faced							in sample	estimated	
	non- availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	8	79	343	47	73	317	397	5985	403541	
Arunachal Pradesh	67	450	225	234	47	840	58	36	178	
Assam	101	373	775	151	373	609	51	1642	38043	
Bihar	278	336	711	175	267	482	106	3486	125059	
Goa	10	112	362	21	90	537	237	293	6499	
Gujarat	11	96	423	48	163	229	352	5077	296199	
Haryana	27	354	407	33	239	333	308	1936	92611	
Himachal Pradesh	20	117	367	73	156	309	386	1222	7482	
Jammu & Kashmir	12	913	563	32	127	437	35	2257	68583	
Karnataka	15	142	358	50	143	349	437	3744	347886	
Kerala	14	65	391	107	257	463	247	2862	88341	
Madhya Pradesh	13	268	499	159	97	369	245	5150	212420	
Maharashtra	23	164	444	60	101	470	277	9693	570797	
Manipur	204	102	533	114	145	423	253	1618	19111	
Meghalaya	174	214	548	92	186	412	360	240	1862	
Mizoram	55	151	327	80	411	448	237	586	2765	
Nagaland	39	219	591	134	292	766	90	598	2407	
Orissa	53	55	726	232	305	380	125	1841	63860	
Punjab	12	250	479	24	68	244	371	4850	153962	
Rajasthan	33	205	423	68	135	283	342	4854	232303	
Sikkim	27	115	462	114	143	425	285	105	395	
Tamil Nadu	11	106	243	59	57	217	523	8213	682202	
Tripura	54	84	786	133	182	547	135	779	4483	
Uttar Pradesh	56	308	626	113	169	365	145	12751	658768	
West Bengal	67	231	646	128	170	537	133	6544	647358	
A & N Islands	5	329	451	197	58	161	249	171	751	
Chandigarh	6	54	235	7	43	163	628	195	5289	
D & N Haveli	12	181	435	60	142	270	359	73	176	
Daman & Diu	16	94	508	0	282	503	380	49	334	
Delhi	55	574	566	93	93	342	136	1327	220014	
Lakshadweep	0	0	146	8	31	175	671	43	135	
Pondicherry	8	57	558	29	76	320	248	236	9971	
Jharkhand	259	331	762	220	342	390	78	1495	44921	
Chhattisgarh	37	131	394	201	133	486	211	1156	57919	
Uttaranchal	45	270	679	90	165	528	121	617	22896	
all-India	40	215	475	87	134	367	284	91724	5089520	

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not reporting any problem	Rural plus Urban: OAME		
	nature of problem faced							in sample	estimated	
	non- availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	5	57	250	79	79	232	521	8758	1436680	
Arunachal Pradesh	37	131	144	207	19	276	597	47	233	
Assam	273	141	740	171	356	442	81	3214	247440	
Bihar	440	217	707	294	332	560	93	6954	763009	
Goa	4	29	221	121	68	234	506	278	18966	
Gujarat	42	102	474	73	148	294	338	3889	402697	
Haryana	64	296	420	38	242	330	270	1577	147492	
Himachal Pradesh	70	74	389	142	151	306	346	1719	87499	
Jammu & Kashmir	15	850	577	36	110	575	68	2990	190580	
Karnataka	8	77	233	100	78	282	517	4236	895145	
Kerala	26	24	351	199	221	393	284	4036	385793	
Madhya Pradesh	42	154	428	239	80	400	240	5653	685200	
Maharashtra	33	138	547	60	108	416	265	7206	972848	
Manipur	122	119	591	117	140	350	279	2015	51313	
Meghalaya	599	543	699	60	592	561	208	409	24271	
Mizoram	75	152	264	123	398	434	197	646	5158	
Nagaland	80	155	533	255	377	736	76	912	4807	
Orissa	144	86	607	389	505	313	68	4026	949250	
Punjab	10	116	393	23	40	203	500	3485	256729	
Rajasthan	60	186	427	84	167	273	315	5104	563479	
Sikkim	9	32	351	197	259	540	303	135	1169	
Tamil Nadu	27	48	187	69	46	113	636	8077	1239410	
Tripura	107	233	678	328	424	663	154	1769	31251	
Uttar Pradesh	110	142	546	164	148	375	191	10811	1974671	
West Bengal	169	111	656	189	256	401	139	7402	2485088	
A & N Islands	0	28	89	33	25	16	846	175	1857	
Chandigarh	0	1	291	11	18	238	551	81	2928	
D & N Haveli	45	99	607	56	121	375	275	104	912	
Daman & Diu	0	111	670	121	224	526	237	89	602	
Delhi	50	431	607	126	124	333	196	351	68109	
Lakshadweep	0	0	167	0	30	77	726	40	111	
Pondicherry	24	0	593	17	34	283	293	206	7737	
Jharkhand	564	110	794	299	404	249	64	3121	427350	
Chhattisgarh	147	117	542	114	255	408	170	1566	227970	
Uttaranchal	188	130	661	180	179	495	79	749	107665	
all-India	115	125	489	159	189	339	277	101830	14665421	

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not reporting any problem	Rural plus Urban: NDME		
	nature of problem faced							in sample	estimated	
	non- availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	8	202	343	36	96	344	347	2113	126385	
Arunachal Pradesh	58	441	232	135	100	661	190	43	163	
Assam	133	412	715	144	362	611	49	915	28220	
Bihar	434	515	746	201	392	485	50	1012	39608	
Goa	4	48	481	10	124	471	277	157	4830	
Gujarat	2	155	438	30	136	249	273	1410	89025	
Haryana	15	450	454	26	221	384	252	852	36923	
Himachal Pradesh	83	109	436	67	202	422	358	682	8473	
Jammu & Kashmir	18	829	558	117	287	424	53	823	14474	
Karnataka	21	189	235	24	44	283	469	1170	88961	
Kerala	12	136	453	146	287	408	209	2050	98689	
Madhya Pradesh	18	476	594	127	152	379	158	1057	41575	
Maharashtra	33	285	395	50	129	507	241	3121	170485	
Manipur	143	84	693	219	159	513	160	265	1995	
Meghalaya	38	105	569	133	256	422	308	267	3179	
Mizoram	92	272	422	137	565	385	266	218	989	
Nagaland	62	474	687	109	222	706	19	209	850	
Orissa	58	292	840	174	254	413	45	572	27317	
Punjab	25	393	535	24	81	272	265	1986	64052	
Rajasthan	30	412	511	88	202	293	219	1357	46320	
Sikkim	0	219	310	116	122	464	253	72	369	
Tamil Nadu	24	220	328	95	67	317	322	3056	206310	
Tripura	130	231	680	215	331	542	171	584	3940	
Uttar Pradesh	84	402	649	101	184	382	142	4260	230144	
West Bengal	111	373	821	115	333	505	46	2842	213635	
A & N Islands	5	347	330	167	53	226	346	140	672	
Chandigarh	40	135	310	0	64	89	607	78	1760	
D & N Haveli	68	156	711	8	169	645	226	54	272	
Daman & Diu	33	646	734	0	464	880	38	27	231	
Delhi	63	612	619	86	65	396	109	533	111614	
Lakshadweep	0	0	32	32	62	482	518	12	34	
Pondicherry	0	136	527	22	137	350	181	102	4058	
Jharkhand	393	294	838	192	313	313	46	421	19469	
Chhattisgarh	70	408	526	39	248	430	196	269	13845	
Uttaranchal	53	528	606	131	222	490	88	265	12803	
all-India	60	327	529	87	174	391	207	32994	1711670	

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems							proportion (per thousand) of enterprises not facing any problem	Rural plus Urban: DME		
	nature of problem faced						in sample		estimated		
	non- availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Andhra Pradesh	12	374	477	75	287	460	198	1350	43375		
Arunachal Pradesh	30	104	0	214	214	562	149	8	18		
Assam	159	494	754	259	328	714	6	181	2789		
Bihar	414	456	571	294	281	606	76	220	5987		
Goa	43	359	288	33	91	539	263	99	1121		
Gujarat	12	310	383	157	245	307	340	1387	50585		
Haryana	22	576	305	57	220	371	298	370	8886		
Himachal Pradesh	7	425	570	84	119	298	251	193	2176		
Jammu & Kashmir	6	902	587	72	293	515	36	242	3051		
Karnataka	8	261	357	75	261	502	298	768	50221		
Kerala	27	227	488	220	358	493	141	933	24618		
Madhya Pradesh	23	691	501	125	153	358	86	491	14532		
Maharashtra	36	273	442	146	153	468	206	2466	95548		
Manipur	63	132	781	101	167	404	85	87	603		
Meghalaya	61	296	292	98	317	245	168	61	568		
Mizoram	0	129	248	0	266	161	393	27	109		
Nagaland	242	379	612	111	439	897	26	32	76		
Orissa	109	222	803	166	242	422	30	168	6858		
Punjab	31	437	411	20	118	278	330	1035	19807		
Rajasthan	29	524	493	108	171	382	169	574	13753		
Sikkim	0	322	209	38	284	232	446	9	27		
Tamil Nadu	6	306	381	148	131	403	243	2123	82409		
Tripura	66	88	423	132	121	309	531	39	316		
Uttar Pradesh	77	392	555	166	280	397	177	2131	85269		
West Bengal	164	421	720	140	378	505	59	1584	72300		
A & N Islands	38	317	407	389	101	66	302	57	221		
Chandigarh	7	169	244	29	47	93	658	82	1294		
D & N Haveli	0	125	490	83	55	421	433	17	75		
Daman & Diu	0	671	171	2	673	830	121	31	204		
Delhi	68	659	425	91	108	214	130	526	50673		
Lakshadweep	0	0	0	0	0	0	1000	3	5		
Pondicherry	31	288	237	152	117	524	227	60	1023		
Jharkhand	476	425	831	258	643	721	29	95	2810		
Chhattisgarh	13	239	604	75	370	489	172	145	3765		
Uttaranchal	89	495	614	423	301	419	128	76	1941		
all-India	54	377	481	133	228	415	196	17670	647013		

(contd.)

Table 19: Per thousand distribution of manufacturing enterprises reporting some common problems separately by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of manufacturing enterprises reporting problems						proportion (per thousand) of enterprises not reporting any problem	Rural plus Urban: All		
	nature of problem faced							in sample	estimated	
	non-availability of electricity connection	power cut	shortage of capital	non-availability of raw materials	marketing of products	any other problem				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Andhra Pradesh	6	77	264	76	86	247	498	12221	1606441	
Arunachal Pradesh	45	252	172	179	60	440	417	98	414	
Assam	258	172	738	169	357	462	77	4310	278449	
Bihar	440	234	708	290	334	556	91	8186	808604	
Goa	5	48	274	96	80	294	451	534	24917	
Gujarat	33	130	459	74	155	288	327	6686	542307	
Haryana	53	338	421	37	237	342	268	2799	193301	
Himachal Pr.	69	84	397	135	155	316	345	2594	98148	
Jammu & Kashmir	15	849	576	42	125	563	67	4055	208105	
Karnataka	9	96	239	92	84	292	503	6174	1034328	
Kerala	24	56	378	189	240	401	262	7019	509101	
Madhya Pradesh	40	182	438	231	86	398	232	7201	741307	
Maharashtra	33	168	518	66	114	432	258	12793	1238882	
Manipur	122	118	597	120	141	357	272	2367	53911	
Meghalaya	525	488	676	69	548	539	218	737	28018	
Mizoram	76	170	289	124	422	422	211	891	6256	
Nagaland	80	206	557	231	355	734	67	1153	5732	
Orissa	141	93	615	382	497	316	67	4766	983425	
Punjab	14	187	420	23	52	220	446	6506	340587	
Rajasthan	57	210	435	85	169	277	304	7035	623553	
Sikkim	7	81	339	175	227	517	293	216	1565	
Tamil Nadu	26	85	216	77	53	156	573	13256	1528129	
Tripura	109	231	676	314	411	646	160	2392	35507	
Uttar Pradesh	106	177	557	158	157	376	185	17202	2290083	
West Bengal	164	139	670	182	265	411	130	11828	2771023	
A & N Islands	4	129	173	94	38	72	680	372	2750	
Chandigarh	13	77	286	12	38	163	591	241	5982	
D & N Haveli	47	113	622	47	127	436	274	175	1259	
Daman & Diu	7	340	586	71	366	665	169	147	1038	
Delhi	60	569	573	99	92	338	139	1410	230397	
Lakshadweep	0	0	131	7	36	166	687	55	150	
Pondicherry	17	66	544	30	73	323	252	368	12818	
Jharkhand	556	120	797	294	401	254	63	3637	449629	
Chhattisgarh	141	135	542	109	257	411	172	1980	245579	
Uttaranchal	172	178	654	179	185	493	81	1090	122409	
all-India	108	155	492	151	189	347	267	152494	17024104	

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Rural : OAME	
	nature of other problem faced										in sample	estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	83	86	19	453	0	0	0	86	273	1000	4719	1114984
Arunachal Pradesh	410	191	0	0	0	0	0	0	399	1000	30	171
Assam	191	327	66	265	1	3	6	74	62	1000	2327	224130
Bihar	187	399	25	62	3	6	46	195	75	1000	4240	660305
Goa	0	157	0	51	0	0	0	254	538	1000	133	14963
Gujarat	42	247	0	252	1	5	40	317	97	1000	1255	222032
Haryana	3	37	0	342	36	11	30	519	22	1000	650	89689
Himachal Pradesh	208	119	38	293	18	3	10	164	146	1000	1085	82781
Jammu & Kashmir	2	361	0	31	0	173	4	420	8	1000	1464	132388
Karnataka	62	197	16	278	9	10	9	52	365	1000	1726	613347
Kerala	19	51	0	384	30	3	13	102	397	1000	2571	327915
Madhya Pradesh	53	236	331	77	3	22	4	120	154	1000	1819	512584
Maharashtra	57	108	2	510	1	0	15	217	89	1000	2288	617324
Manipur	340	148	2	194	0	47	38	9	222	1000	677	34144
Meghalaya	344	12	0	350	46	107	57	4	70	1000	331	23387
Mizoram	0	734	0	38	1	59	125	36	0	1000	270	3229
Nagaland	354	132	0	73	0	21	63	340	16	1000	502	3111
Orissa	60	410	20	217	20	15	41	41	174	1000	2632	897926
Punjab	6	49	0	335	8	3	5	325	270	1000	1258	166102
Rajasthan	26	285	1	100	21	37	10	164	356	1000	1837	373334
Sikkim	547	172	26	6	0	0	214	0	35	1000	92	1016
Tamil Nadu	74	172	0	355	48	6	1	103	241	1000	3226	753817
Tripura	80	599	0	74	1	2	13	1	230	1000	1336	28725
Uttar Pradesh	43	230	56	77	2	7	115	318	151	1000	3560	1485961
West Bengal	90	52	46	262	2	46	66	141	269	1000	4076	2000252
A & N Islands	0	153	0	31	0	0	0	816	0	1000	118	1608
Chandigarh	0	0	0	0	0	0	0	0	1000	1000	20	410
D & N Haveli	0	88	88	454	0	0	0	300	71	1000	60	801
Daman & Diu	131	408	0	333	0	0	0	127	0	1000	50	332
Delhi	0	142	0	305	0	0	247	296	11	1000	30	5488
Lakshadweep	0	0	0	1000	0	0	0	0	0	1000	12	15
Pondicherry	0	0	0	644	0	120	0	0	235	1000	78	1884
Jharkhand	160	262	100	195	1	0	107	158	16	1000	1956	390587
Chhattisgarh	14	231	1	330	2	3	85	127	209	1000	766	180916
Uttaranchal	27	338	13	85	0	21	47	281	188	1000	374	92591
all-India	80	206	47	222	6	20	48	175	189	1000	47568	11058248

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Rural: NDME	
	nature of other problem faced										in sample	estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	58	138	0	448	8	17	0	43	286	1000	726	62982
Arunachal Pradesh	43	60	60	139	0	0	0	0	698	1000	28	59
Assam	108	397	50	159	72	18	11	109	76	1000	288	14881
Bihar	36	606	16	68	31	7	40	134	61	1000	337	20033
Goa	71	18	0	7	44	54	0	141	665	1000	55	3028
Gujarat	0	225	0	427	15	0	0	274	59	1000	165	10615
Haryana	0	12	0	299	4	11	6	664	4	1000	140	9691
Himachal Pradesh	247	33	0	458	0	5	0	163	94	1000	210	6171
Jammu & Kashmir	12	185	0	295	0	50	0	387	61	1000	249	6014
Karnataka	7	76	0	58	11	279	16	62	491	1000	325	40862
Kerala	28	31	6	516	37	21	10	123	226	1000	1050	75012
Madhya Pradesh	79	203	8	304	67	156	14	114	55	1000	143	10498
Maharashtra	5	78	0	632	33	43	1	109	97	1000	385	32804
Manipur	502	57	0	219	0	61	0	0	161	1000	53	441
Meghalaya	262	215	36	337	0	4	36	69	37	1000	138	2388
Mizoram	0	787	0	0	0	0	38	176	0	1000	34	261
Nagaland	64	231	0	140	0	0	11	554	0	1000	43	197
Orissa	76	77	0	336	0	227	21	97	166	1000	214	17249
Punjab	87	3	0	271	0	0	0	524	115	1000	326	17849
Rajasthan	0	64	8	52	1	3	14	552	307	1000	234	13951
Sikkim	0	671	0	161	0	0	0	0	168	1000	15	151
Tamil Nadu	71	8	0	393	124	52	0	158	195	1000	1018	64037
Tripura	198	242	1	116	1	2	6	0	392	1000	272	2143
Uttar Pradesh	45	102	1	114	21	76	2	533	105	1000	505	98485
West Bengal	89	119	4	313	27	34	7	55	345	1000	723	90903
A & N Islands	0	0	0	321	170	0	0	320	189	1000	62	288
Chandigarh	91	0	0	0	818	0	0	91	0	1000	22	240
D & N Haveli	13	0	3	618	0	0	0	366	0	1000	28	215
Daman & Diu	0	0	0	958	38	0	0	3	0	1000	19	180
Delhi	0	0	0	1000	0	0	0	0	0	1000	31	4155
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Pondicherry	0	0	0	425	361	11	0	23	180	1000	25	511
Jharkhand	9	154	0	545	0	23	0	157	47	1000	125	12128
Chhattisgarh	0	446	0	162	0	0	0	289	103	1000	45	5277
Uttaranchal	48	300	0	31	36	109	0	355	122	1000	70	5781
all-India	55	129	5	315	31	54	7	200	202	1000	8103	629481

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Rural: DME	
	nature of other problem faced										in sample	number of enterprises estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	7	108	0	176	213	112	39	37	308	1000	791	24933
Arunachal Pradesh	0	0	0	0	0	0	0	0	1000	1000	4	6
Assam	6	391	176	120	0	33	22	0	247	1000	53	1395
Bihar	97	406	1	5	225	100	30	135	0	1000	123	3207
Goa	42	95	42	217	47	0	86	42	428	1000	53	427
Gujarat	104	74	0	299	11	335	50	50	77	1000	189	13460
Haryana	0	80	0	758	18	110	0	35	0	1000	73	1310
Himachal Pradesh	45	0	0	272	12	47	12	0	611	1000	77	1714
Jammu & Kashmir	73	152	0	339	0	86	0	347	3	1000	85	1121
Karnataka	5	142	0	33	69	105	276	2	368	1000	379	32233
Kerala	22	28	3	450	71	48	21	197	159	1000	536	17833
Madhya Pradesh	0	423	121	18	15	79	3	31	311	1000	89	5805
Maharashtra	0	146	10	450	40	111	8	29	206	1000	427	17957
Manipur	804	0	0	0	0	196	0	0	0	1000	19	214
Meghalaya	155	0	0	155	0	576	26	0	88	1000	28	382
Mizoram	0	1000	0	0	0	0	0	0	1000	1	1	
Nagaland	180	615	0	102	0	0	0	102	0	1000	10	18
Orissa	58	34	128	271	31	387	0	25	67	1000	79	4391
Punjab	0	0	10	336	103	425	13	108	7	1000	72	2674
Rajasthan	0	9	0	299	0	57	0	219	416	1000	110	3964
Sikkim	0	0	0	0	0	0	0	1000	0	1000	4	4
Tamil Nadu	9	4	0	479	187	185	8	53	75	1000	799	28073
Tripura	0	0	0	0	0	0	0	0	1000	1000	5	157
Uttar Pradesh	21	64	37	193	194	205	26	180	79	1000	386	46869
West Bengal	119	76	18	469	54	101	2	75	76	1000	485	32510
A & N Islands	0	0	0	0	1000	0	0	0	0	1000	21	102
Chandigarh	0	0	0	0	1000	0	0	0	0	1000	4	42
D & N Haveli	0	0	0	0	0	849	0	135	16	1000	14	67
Daman & Diu	0	0	0	419	343	66	0	172	0	1000	29	192
Delhi	0	0	0	1000	0	0	0	0	0	1000	22	740
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Pondicherry	22	0	0	211	199	438	22	0	108	1000	29	452
Jharkhand	12	496	6	394	0	31	33	28	0	1000	61	1994
Chhattisgarh	113	0	0	165	0	456	149	118	0	1000	13	1468
Uttaranchal	7	263	0	249	0	10	0	464	7	1000	29	1141
all-India	33	101	15	278	109	144	63	82	173	1000	5099	246854

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Rural: All	
	nature of other problem faced										in sample	estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	78	91	17	440	10	7	2	80	276	1000	6236	1202900
Arunachal Pradesh	123	86	43	100	0	0	0	0	649	1000	62	236
Assam	182	334	65	254	7	4	7	76	65	1000	2668	240405
Bihar	182	404	25	62	5	7	46	193	75	1000	4700	683545
Goa	23	112	2	45	15	16	4	211	571	1000	241	18418
Gujarat	44	234	0	265	2	27	38	296	93	1000	1609	246108
Haryana	3	34	0	342	32	12	26	531	20	1000	863	100690
Himachal Pradesh	209	108	34	309	16	4	9	161	150	1000	1372	90666
Jammu & Kashmir	2	353	0	44	0	168	4	418	10	1000	1798	139523
Karnataka	53	184	14	240	15	36	37	48	373	1000	2430	686442
Kerala	20	46	1	411	33	9	13	111	354	1000	4157	420760
Madhya Pradesh	53	237	324	80	4	25	5	120	153	1000	2051	528887
Maharashtra	53	107	2	515	4	6	14	205	93	1000	3100	668085
Manipur	344	146	2	194	0	48	37	8	221	1000	749	34799
Meghalaya	336	27	3	348	42	102	55	9	67	1000	497	26156
Mizoram	0	740	0	33	1	53	116	51	0	1000	305	3492
Nagaland	345	137	0	75	0	20	61	345	15	1000	555	3325
Orissa	61	400	20	220	20	23	41	42	173	1000	2925	919566
Punjab	16	42	0	327	9	14	4	344	244	1000	1656	186625
Rajasthan	25	275	1	101	21	36	10	175	355	1000	2181	391250
Sikkim	493	221	24	21	0	0	193	1	48	1000	111	1171
Tamil Nadu	66	126	0	376	77	35	2	105	214	1000	5043	845927
Tripura	87	577	0	77	1	2	13	1	240	1000	1613	31024
Uttar Pradesh	43	218	52	83	9	17	106	327	146	1000	4451	1631315
West Bengal	90	56	43	269	4	46	62	136	270	1000	5284	2123665
A & N Islands	0	33	0	246	165	0	0	414	141	1000	201	1999
Chandigarh	44	0	0	0	664	0	0	44	247	1000	46	693
D & N Haveli	4	55	56	475	0	54	0	310	46	1000	102	1083
Daman & Diu	52	163	0	546	115	20	0	104	0	1000	98	704
Delhi	0	120	0	413	0	0	209	250	9	1000	83	10383
Lakshadweep	0	0	0	1000	0	0	0	0	0	1000	12	15
Pondicherry	6	0	0	468	160	167	6	7	186	1000	132	2847
Jharkhand	152	262	95	212	0	1	102	156	17	1000	2142	404708
Chhattisgarh	14	233	1	326	1	5	84	129	206	1000	824	187660
Uttaranchal	28	335	12	85	1	24	45	286	183	1000	473	99513
all-India	77	199	44	229	11	25	46	174	189	1000	60770	11934583

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Urban: OAME	
	nature of other problem faced										in sample	estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	25	55	5	492	0	4	0	18	401	1000	4039	321696
Arunachal Pradesh	0	295	0	0	0	0	215	0	413	1000	17	62
Assam	198	189	66	377	11	18	4	69	39	1000	887	23310
Bihar	210	350	61	171	3	3	14	149	37	1000	2714	102704
Goa	18	21	0	266	31	0	0	249	414	1000	145	4003
Gujarat	53	190	0	510	8	0	1	65	173	1000	2634	180665
Haryana	85	36	0	701	17	1	0	93	67	1000	927	57803
Himachal Pradesh	133	32	8	434	40	8	0	123	217	1000	634	4718
Jammu & Kashmir	18	332	0	117	0	162	1	360	10	1000	1526	58192
Karnataka	35	111	31	461	4	5	1	33	318	1000	2510	281799
Kerala	32	84	0	456	13	0	3	71	342	1000	1465	57879
Madhya Pradesh	51	215	188	250	2	4	8	91	190	1000	3834	172616
Maharashtra	24	82	5	673	0	9	4	94	109	1000	4918	355524
Manipur	443	47	68	233	0	33	6	3	167	1000	1338	17169
Meghalaya	17	203	0	327	0	421	0	27	5	1000	78	884
Mizoram	50	647	0	24	0	0	0	21	4	1000	376	1929
Nagaland	181	208	1	186	0	41	11	334	4	1000	410	1696
Orissa	57	179	0	507	31	9	21	57	135	1000	1394	51324
Punjab	33	7	0	429	1	5	9	88	426	1000	2227	90627
Rajasthan	29	174	14	202	2	3	5	164	409	1000	3267	190145
Sikkim	467	135	0	175	0	21	0	135	67	1000	43	153
Tamil Nadu	62	18	2	390	74	6	1	68	379	1000	4851	485593
Tripura	12	126	0	129	1	14	1	0	716	1000	433	2527
Uttar Pradesh	45	205	58	210	3	2	16	335	127	1000	7251	488710
West Bengal	83	190	7	448	3	6	0	151	107	1000	3326	484836
A & N Islands	0	0	0	212	0	0	0	788	0	1000	57	249
Chandigarh	0	475	0	356	0	0	0	0	169	1000	61	2517
D & N Haveli	0	583	0	250	0	0	0	167	0	1000	44	110
Daman & Diu	0	281	0	472	0	0	0	247	0	1000	39	270
Delhi	0	99	0	510	29	49	0	314	0	1000	321	62621
Lakshadweep	0	0	0	572	0	0	0	0	428	1000	28	96
Pondicherry	59	247	0	451	24	0	24	94	102	1000	128	5853
Jharkhand	79	154	37	496	4	0	30	175	22	1000	1165	36763
Chhattisgarh	8	207	170	240	0	1	41	154	178	1000	800	47054
Uttaranchal	10	602	1	70	0	0	9	174	133	1000	375	15074
all-India	58	154	29	406	8	9	6	140	188	1000	54262	3607172

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Urban: NDME	
	nature of other problem faced										in sample	estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	16	54	4	531	21	104	0	9	260	1000	1387	63403
Ar. Pradesh	92	683	46	0	0	0	46	0	46	1000	15	104
Assam	96	199	27	378	69	121	2	39	38	1000	627	13339
Bihar	119	316	35	221	21	36	13	113	118	1000	675	19575
Goa	55	0	0	85	123	49	0	243	445	1000	102	1802
Gujarat	12	174	15	506	6	24	2	93	169	1000	1245	78409
Haryana	5	16	5	636	20	3	36	212	68	1000	712	27231
Himachal Pr.	21	15	4	581	41	55	3	144	137	1000	472	2302
Jammu & Kashmir	12	152	7	366	8	93	0	358	3	1000	574	8460
Karnataka	14	181	0	399	9	51	9	78	259	1000	845	48100
Kerala	42	42	0	550	30	40	7	72	216	1000	1000	23678
Madhya Pradesh	24	116	14	407	9	48	5	121	249	1000	914	31077
Maharashtra	15	70	8	641	29	53	9	75	97	1000	2736	137681
Manipur	457	42	48	292	19	107	1	35	0	1000	212	1554
Meghalaya	228	330	0	185	0	107	0	125	25	1000	129	792
Mizoram	130	598	0	89	0	14	24	87	0	1000	184	728
Nagaland	98	475	69	97	0	20	10	195	10	1000	166	652
Orissa	117	32	11	586	13	37	22	24	157	1000	358	10068
Punjab	3	21	7	565	4	19	8	180	188	1000	1660	46202
Rajasthan	13	113	3	264	2	50	2	239	314	1000	1123	32369
Sikkim	213	252	102	153	0	29	0	86	126	1000	57	219
Tamil Nadu	3	4	0	383	296	36	1	53	224	1000	2038	142273
Tripura	11	28	4	134	3	9	0	0	730	1000	312	1797
Uttar Pradesh	35	188	27	334	26	67	16	209	97	1000	3755	131658
West Bengal	88	80	21	535	27	48	2	95	95	1000	2119	122732
A & N Islands	5	0	0	215	94	0	0	685	0	1000	78	383
Chandigarh	0	145	0	395	316	0	0	0	144	1000	56	1520
D & N Haveli	0	96	0	617	0	0	0	0	287	1000	26	57
Daman & Diu	0	115	115	507	0	149	0	0	115	1000	8	52
Delhi	17	72	5	552	12	33	8	285	14	1000	502	107459
Lakshadweep	607	0	0	0	0	0	0	0	393	1000	12	34
Pondicherry	0	46	0	740	0	184	0	0	30	1000	77	3547
Jharkhand	50	118	28	556	11	24	11	179	11	1000	296	7341
Chhattisgarh	3	265	0	302	184	43	22	90	88	1000	224	8568
Uttaranchal	16	385	30	224	6	16	0	231	92	1000	195	7022
all-India	34	98	12	481	56	49	7	125	135	1000	24891	1082189

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Urban: DME	
	nature of other problem faced										number of enterprises sample	estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	21	121	3	536	16	58	0	30	215	1000	559	18442
Arunachal Pradesh	0	1000	0	0	0	0	0	0	0	1000	4	12
Assam	227	41	10	303	118	180	0	49	17	1000	128	1394
Bihar	197	206	23	217	37	81	0	67	159	1000	97	2781
Goa	12	1	0	102	29	37	9	710	100	1000	46	694
Gujarat	7	50	0	499	15	88	22	186	134	1000	1198	37125
Haryana	0	0	0	791	51	22	0	123	13	1000	297	7576
Himachal Pradesh	86	64	16	374	82	146	51	114	66	1000	116	462
Jammu & Kashmir	0	292	337	174	0	27	0	163	7	1000	157	1930
Karnataka	5	21	3	629	28	83	4	111	116	1000	389	17988
Kerala	27	26	24	552	76	35	2	120	139	1000	397	6785
Madhya Pradesh	53	92	66	447	15	139	5	48	131	1000	402	8727
Maharashtra	23	40	15	572	15	66	20	104	145	1000	2039	77592
Manipur	398	64	0	395	0	81	61	0	0	1000	68	388
Meghalaya	0	20	743	77	0	63	0	0	96	1000	33	186
Mizoram	0	61	0	119	130	0	0	258	0	1000	26	108
Nagaland	173	431	0	130	0	70	13	184	0	1000	22	58
Orissa	173	62	27	364	14	48	0	72	241	1000	89	2467
Punjab	0	12	7	643	39	45	1	78	175	1000	963	17132
Rajasthan	2	90	9	364	4	135	2	101	294	1000	464	9789
Sikkim	0	0	0	1000	0	0	0	0	0	1000	5	23
Tamil Nadu	12	6	0	528	123	79	6	81	164	1000	1324	54336
Tripura	0	0	0	271	0	0	0	49	595	1000	34	159
Uttar Pradesh	38	105	25	422	52	88	26	190	52	1000	1745	38400
West Bengal	108	51	13	421	75	84	4	67	161	1000	1099	39790
A & N Islands	0	0	0	1000	0	0	0	0	0	1000	36	119
Chandigarh	0	0	0	753	0	138	0	46	63	1000	78	1251
D & N Haveli	0	0	0	0	0	0	0	0	0	1000	3	8
Daman & Diu	0	0	0	548	0	0	0	452	0	1000	2	12
Delhi	115	19	0	490	14	106	35	185	37	1000	504	49934
Lakshadweep	0	0	0	0	0	0	0	0	0	1000	3	5
Pondicherry	0	205	0	464	0	243	0	0	87	1000	31	571
Jharkhand	58	218	0	277	0	0	126	294	26	1000	34	816
Chhattisgarh	8	142	0	488	19	40	36	258	10	1000	132	2297
Uttaranchal	0	259	0	346	101	19	0	207	69	1000	47	800
all-India	43	52	13	505	46	79	13	112	134	1000	12571	400159

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Urban: All	
	nature of other problem faced										number of enterprises sample	estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	23	59	5	502	5	26	0	17	364	1000	5985	403541
Ar. Pradesh	52	553	26	0	0	0	108	0	183	1000	36	178
Assam	164	187	51	374	35	60	3	58	37	1000	1642	38043
Bihar	196	342	56	179	7	9	13	142	52	1000	3486	125059
Goa	29	12	0	188	61	20	1	304	385	1000	293	6499
Gujarat	36	166	4	507	8	18	4	89	167	1000	5077	296199
Haryana	52	27	2	689	21	4	11	133	62	1000	1936	92611
Himachal Pr.	93	28	7	480	42	31	3	130	183	1000	1222	7482
Jammu & Kashmir	17	316	12	139	1	151	1	353	9	1000	2257	68583
Karnataka	31	115	26	463	6	14	2	42	300	1000	3744	347886
Kerala	34	67	2	490	23	14	4	75	290	1000	2862	88341
Madhya Pradesh	47	194	155	284	4	18	7	93	197	1000	5150	212420
Maharashtra	21	73	7	651	10	28	7	91	111	1000	9693	570797
Manipur	443	47	64	244	2	43	6	6	145	1000	1618	19111
Meghalaya	85	230	61	260	0	288	0	57	19	1000	240	1862
Mizoram	64	630	0	38	2	3	4	37	4	1000	586	2765
Nagaland	157	293	21	159	0	36	11	289	5	1000	598	2407
Orissa	74	147	3	515	27	16	20	52	144	1000	1841	63860
Punjab	19	12	4	501	6	15	8	118	315	1000	4850	153962
Rajasthan	25	159	12	221	2	19	4	172	387	1000	4854	232303
Sikkim	287	206	66	188	0	25	0	99	103	1000	105	395
Tamil Nadu	34	12	1	408	158	27	2	65	293	1000	8213	682202
Tripura	11	85	2	137	2	12	0	2	716	1000	779	4483
Uttar Pradesh	42	195	49	250	11	21	16	298	116	1000	12751	658768
West Bengal	86	160	10	463	12	19	1	135	109	1000	6544	647358
A & N Islands	4	0	0	290	74	0	0	632	0	1000	171	751
Chandigarh	0	386	0	403	37	15	0	5	155	1000	195	5289
D & N Haveli	0	357	0	421	0	0	0	89	134	1000	73	176
Daman & Diu	0	213	33	487	0	42	0	192	33	1000	49	334
Delhi	26	72	3	532	17	48	10	279	14	1000	1327	220014
Lakshadweep	420	0	0	176	0	0	0	0	404	1000	43	135
Pondicherry	33	172	0	555	13	88	13	52	75	1000	236	9971
Jharkhand	75	151	35	499	5	3	30	178	21	1000	1495	44921
Chhattisgarh	7	214	131	263	33	11	38	148	154	1000	1156	57919
Uttaranchal	12	518	12	130	4	6	6	195	117	1000	617	22896
all-India	51	132	24	432	22	24	7	134	171	1000	91724	5089520

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Rural plus Urban: OAME	
	nature of other problem faced										in sample	estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	66	77	15	464	0	2	0	66	310	1000	8758	1436680
Arunachal Pradesh	47	283	0	0	0	0	191	0	411	1000	47	233
Assam	192	309	66	279	2	5	6	73	59	1000	3214	247440
Bihar	189	393	30	75	3	6	43	189	71	1000	6954	763009
Goa	8	98	0	145	14	0	0	252	484	1000	278	18966
Gujarat	46	227	0	342	3	3	26	229	124	1000	3889	402697
Haryana	34	36	0	478	29	7	18	358	39	1000	1577	147492
Himachal Pradesh	204	114	36	301	19	4	10	162	150	1000	1719	87499
Jammu & Kashmir	6	354	0	52	0	171	3	406	8	1000	2990	190580
Karnataka	51	163	22	351	7	8	6	45	347	1000	4236	895145
Kerala	21	57	0	396	27	2	11	97	388	1000	4036	385793
Madhya Pradesh	52	231	299	116	3	18	5	113	162	1000	5653	685200
Maharashtra	44	98	3	575	1	4	10	168	97	1000	7206	972848
Manipur	380	109	27	209	0	42	25	6	201	1000	2015	51313
Meghalaya	333	18	0	350	45	118	55	5	67	1000	409	24271
Mizoram	22	695	0	32	0	33	70	29	2	1000	646	5158
Nagaland	293	159	1	113	0	28	44	338	11	1000	912	4807
Orissa	60	396	18	235	21	15	40	42	171	1000	4026	949250
Punjab	16	32	0	372	5	4	7	232	331	1000	3485	256729
Rajasthan	27	248	5	134	15	26	8	164	374	1000	5104	563479
Sikkim	540	169	24	20	0	2	196	11	38	1000	135	1169
Tamil Nadu	67	90	1	373	62	6	1	84	315	1000	8077	1239410
Tripura	75	566	0	78	1	3	12	1	264	1000	1769	31251
Uttar Pradesh	44	224	56	108	2	6	92	322	145	1000	10811	1974671
West Bengal	88	88	35	311	2	35	49	144	227	1000	7402	2485088
A & N Islands	0	81	0	116	0	0	0	803	0	1000	175	1857
Chandigarh	0	456	0	342	0	0	0	0	202	1000	81	2928
D & N Haveli	0	125	81	439	0	0	0	290	65	1000	104	912
Daman & Diu	86	365	0	381	0	0	0	168	0	1000	89	602
Delhi	0	103	0	490	26	44	24	312	1	1000	351	68109
Lakshadweep	0	0	0	635	0	0	0	0	365	1000	40	111
Pondicherry	47	199	0	489	19	23	19	75	128	1000	206	7737
Jharkhand	149	247	92	237	1	0	96	161	17	1000	3121	427350
Chhattisgarh	12	226	40	309	1	2	75	133	201	1000	1566	227970
Uttaranchal	25	375	11	83	0	18	42	266	180	1000	749	107665
all-India	74	193	43	270	7	17	37	166	189	1000	101830	14665421

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Rural plus Urban: NDME	
	nature of other problem faced										number of enterprises in sample	estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	36	94	2	492	15	63	0	25	272	1000	2113	126385
Ar. Pradesh	81	548	49	30	0	0	36	0	187	1000	43	163
Assam	103	306	40	260	70	66	7	77	58	1000	915	28220
Bihar	76	465	25	143	27	21	27	124	89	1000	1012	39608
Goa	63	9	0	46	83	52	0	191	556	1000	157	4830
Gujarat	9	186	11	487	8	18	1	136	143	1000	1410	89025
Haryana	4	15	3	528	15	6	26	356	47	1000	852	36923
Himachal Pr.	198	29	1	485	9	16	1	159	103	1000	682	8473
Jammu & Kashmir	12	172	3	324	3	67	0	375	37	1000	823	14474
Karnataka	11	136	0	251	10	150	12	71	360	1000	1170	88961
Kerala	32	34	4	526	35	27	9	108	223	1000	2050	98689
Madhya Pradesh	37	136	12	383	23	73	7	120	204	1000	1057	41575
Maharashtra	13	71	7	639	30	51	8	81	97	1000	3121	170485
Manipur	462	44	42	283	17	101	1	30	20	1000	265	1995
Meghalaya	256	237	29	308	0	24	29	79	35	1000	267	3179
Mizoram	78	673	0	54	0	9	30	122	0	1000	218	989
Nagaland	94	449	62	102	0	18	10	233	9	1000	209	850
Orissa	92	59	4	434	5	153	21	68	162	1000	572	27317
Punjab	26	16	5	486	3	14	6	272	168	1000	1986	64052
Rajasthan	10	102	4	218	2	40	4	307	312	1000	1357	46320
Sikkim	135	405	65	156	0	18	0	55	141	1000	72	369
Tamil Nadu	17	5	0	386	259	39	0	76	218	1000	3056	206310
Tripura	119	151	2	124	2	5	3	0	536	1000	584	3940
Uttar Pradesh	39	152	16	242	24	71	10	343	100	1000	4260	230144
West Bengal	89	95	14	448	27	43	4	79	192	1000	2842	213635
A & N Islands	3	0	0	254	123	0	0	549	70	1000	140	672
Chandigarh	32	94	0	257	491	0	0	32	94	1000	78	1760
D & N Haveli	12	12	3	618	0	0	0	320	36	1000	54	272
Daman & Diu	0	27	27	853	29	35	0	2	27	1000	27	231
Delhi	17	72	5	554	12	33	8	284	14	1000	533	111614
Lakshadweep	607	0	0	0	0	0	0	0	393	1000	12	34
Pondicherry	0	36	0	676	74	148	0	5	61	1000	102	4058
Jharkhand	26	140	11	550	5	23	5	166	32	1000	421	19469
Chhattisgarh	3	296	0	278	153	36	18	124	90	1000	269	13845
Uttaranchal	26	358	21	163	15	45	0	270	102	1000	265	12803
all-India	41	109	9	423	47	51	7	151	158	1000	32994	1711670

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	Rural plus Urban: DME										number of enterprises in sample	estimated		
	per thousand distribution of enterprises by other problems faced													
	nature of other problem faced													
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)		
Andhra Pradesh	13	113	1	324	132	90	23	34	270	1000	1350	43375		
Arunachal Pradesh	0	812	0	0	0	0	0	0	187	1000	8	18		
Assam	108	230	99	205	54	101	12	23	140	1000	181	2789		
Bihar	129	343	8	72	166	94	21	113	50	1000	220	5987		
Goa	21	28	12	135	34	26	31	518	194	1000	99	1121		
Gujarat	45	60	0	420	13	185	33	132	111	1000	1387	50585		
Haryana	0	11	0	786	46	35	0	111	11	1000	370	8886		
Himachal Pradesh	52	11	3	290	25	65	19	20	515	1000	193	2176		
Jammu & Kashmir	25	244	220	231	0	47	0	227	5	1000	242	3051		
Karnataka	5	111	1	188	58	99	205	30	302	1000	768	50221		
Kerala	23	27	8	475	72	45	16	178	154	1000	933	24618		
Madhya Pradesh	39	178	80	335	15	124	5	44	178	1000	491	14532		
Maharashtra	19	60	14	549	20	74	17	90	157	1000	2466	95548		
Manipur	454	56	0	341	0	97	53	0	0	1000	87	603		
Meghalaya	84	9	338	120	0	343	14	0	92	1000	61	568		
Mizoram	0	115	0	112	123	0	0	243	0	1000	27	109		
Nagaland	174	457	0	126	0	60	11	172	0	1000	32	76		
Orissa	103	45	88	308	25	253	0	43	135	1000	168	6858		
Punjab	0	10	8	587	51	114	3	83	144	1000	1035	19807		
Rajasthan	1	69	7	347	3	115	2	131	325	1000	574	13753		
Sikkim	0	0	0	899	0	0	0	101	0	1000	9	27		
Tamil Nadu	11	6	0	512	144	114	7	72	134	1000	2123	82409		
Tripura	0	0	0	261	0	0	0	47	610	1000	39	316		
Uttar Pradesh	29	82	31	298	129	152	26	185	67	1000	2131	85269		
West Bengal	112	60	15	439	67	90	3	70	129	1000	1584	72300		
A & N Islands	0	0	0	801	199	0	0	0	0	1000	57	221		
Chandigarh	0	0	0	567	247	104	0	35	47	1000	82	1294		
D & N Haveli	0	0	0	0	0	849	0	135	16	1000	17	75		
Daman & Diu	0	0	0	428	319	61	0	192	0	1000	31	204		
Delhi	112	19	0	501	13	104	34	181	36	1000	526	50673		
Lakshadweep	0	0	0	0	0	0	0	0	0	1000	3	5		
Pondicherry	10	114	0	351	89	330	10	0	97	1000	60	1023		
Jharkhand	22	436	4	369	0	25	53	86	6	1000	95	2810		
Chhattisgarh	30	112	0	420	15	127	59	228	8	1000	145	3765		
Uttaranchal	5	262	0	278	30	12	0	388	25	1000	76	1941		
all-India	39	72	14	411	72	106	34	100	150	1000	17670	647013		

(contd.)

Table 20: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) and by State/ UT, sector and type of enterprise

State/ UT	per thousand distribution of enterprises by other problems faced										Rural plus Urban: All	
	nature of other problem faced										in sample	estimated
	lack of infrastructure facility	local problems	harassment	competition from larger units	non availability of labour	labour problem	fuel not available or very costly	non recovery of service charges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	60	80	13	460	8	13	1	60	304	1000	12221	1606441
Arunachal Pradesh	65	469	29	18	0	0	89	0	266	1000	98	414
Assam	179	307	63	276	12	14	6	73	60	1000	4310	278449
Bihar	184	396	29	78	6	7	42	186	72	1000	8186	808604
Goa	26	64	1	113	37	18	3	255	483	1000	534	24917
Gujarat	40	205	2	370	5	23	23	206	125	1000	6686	542307
Haryana	26	31	1	504	27	8	19	345	40	1000	2799	193301
Himachal Pradesh	200	102	32	322	18	6	9	159	152	1000	2594	98148
Jammu & Kashmir	6	343	3	68	0	163	3	402	10	1000	4055	208105
Karnataka	44	156	19	329	12	28	23	46	344	1000	6174	1034328
Kerala	23	51	1	427	31	10	11	104	341	1000	7019	509101
Madhya Pradesh	51	225	279	134	4	23	5	113	165	1000	7201	741307
Maharashtra	37	90	4	583	7	17	11	147	102	1000	12793	1238882
Manipur	386	105	28	215	1	46	24	7	189	1000	2367	53911
Meghalaya	324	37	6	344	40	111	52	11	65	1000	737	28018
Mizoram	30	688	0	35	1	29	63	44	2	1000	891	6256
Nagaland	263	205	9	112	0	27	39	321	11	1000	1153	5732
Orissa	62	380	18	243	20	22	39	43	171	1000	4766	983425
Punjab	17	27	2	414	8	14	6	231	280	1000	6506	340587
Rajasthan	25	231	5	147	13	30	8	174	367	1000	7035	623553
Sikkim	450	218	32	55	0	5	153	21	59	1000	216	1565
Tamil Nadu	46	55	1	396	127	30	2	80	263	1000	13256	1528129
Tripura	79	525	0	83	1	3	11	1	291	1000	2392	35507
Uttar Pradesh	43	211	51	130	9	18	81	319	138	1000	17202	2290083
West Bengal	89	88	33	328	7	38	43	135	221	1000	11828	2771023
A & N Islands	3	13	0	273	109	0	0	548	54	1000	372	2750
Chandigarh	5	341	0	356	110	13	0	9	165	1000	241	5982
D & N Haveli	4	81	51	471	0	49	0	291	53	1000	175	1259
Daman & Diu	40	175	8	532	87	25	0	125	8	1000	147	1038
Delhi	25	74	3	528	17	46	16	278	13	1000	1410	230397
Lakshadweep	399	0	0	217	0	0	0	0	384	1000	55	150
Pondicherry	26	132	0	535	47	106	11	41	101	1000	368	12818
Jharkhand	140	245	86	256	1	2	91	160	18	1000	3637	449629
Chhattisgarh	12	228	37	309	10	7	71	134	191	1000	1980	245579
Uttaranchal	25	372	12	94	2	21	37	268	170	1000	1090	122409
all-India	69	178	38	293	14	25	34	161	183	1000	152494	17024104

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by other problems faced										Rural: OAME	
	nature of other problem faced										in sample	estimated
	lack of infra- struc- ture facil- ity	local prob- lems	harass -ment	compe- tition from larger units	non avail- abil- ity of labour	labour prob- lem	fuel not avail- able or very costly	non reco- very of ser- vice char- ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	19	460	0	0	0	0	13	380	128	1000	16	1804
15	70	229	18	240	2	7	78	158	184	1000	8952	2104292
16	50	84	223	126	4	63	1	148	300	1000	3526	1615877
17	100	188	19	185	3	25	93	256	124	1000	6249	1552011
18	38	175	5	356	15	10	3	214	184	1000	8464	1545661
19	157	202	0	232	26	4	3	231	145	1000	565	87631
20	117	272	40	203	5	10	57	142	152	1000	10783	2402384
21	53	142	0	102	0	0	0	203	138	1000	84	25243
22	58	37	0	809	10	2	0	0	83	1000	77	13813
23	0	731	14	0	0	0	0	0	255	1000	19	2208
24	185	190	8	165	154	113	4	42	138	1000	349	90219
25	403	219	0	65	0	7	0	180	125	1000	187	24588
26	147	282	8	150	7	16	110	139	143	1000	3310	594246
27	25	177	0	41	19	153	58	522	7	1000	98	11150
28	89	318	5	167	3	22	58	195	140	1000	1779	325253
29	28	425	2	134	1	44	20	175	170	1000	329	73033
31	445	12	35	215	0	7	0	231	56	1000	82	17969
32 ??	0	0	0	1000	0	0	0	0	0	1000	4	618
33 ??	0	0	0	1000	0	0	0	0	0	1000	7	931
34	0	0	0	1000	0	0	0	0	0	1000	9	2461
35	0	880	0	0	0	0	0	120	0	1000	27	3076
36	43	191	4	268	13	12	3	128	330	1000	2617	557312
37	0	695	0	129	0	0	0	129	48	1000	35	6468
all	80	206	47	222	6	20	48	175	189	1000	47568	11058248

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by other problems faced										Rural: NDME	
	nature of other problem faced										in sample	estimated
	lack of infra- struc- ture facil- ity	local prob- lems	harass- ment	compe- tition from larger units	non avail- abil- ity of labour	labour prob- lem	fuel not avail- able or very costly	non reco- very of ser- vice char- ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	0	0	0	0	0	0	0	0	0	0	5	222
15	53	139	0	238	21	108	10	142	285	1000	1998	190597
16	0	127	0	549	7	17	0	0	301	1000	154	12699
17	68	125	8	286	88	36	10	118	261	1000	1113	92178
18	26	103	1	336	17	18	2	389	105	1000	1491	120099
19	7	63	2	518	0	2	0	408	0	1000	61	3172
20	104	216	10	303	10	22	5	194	128	1000	799	56227
21	0	0	0	566	15	0	0	419	0	1000	14	407
22	73	60	0	604	39	41	0	29	154	1000	117	7465
23	205	488	0	307	0	0	0	0	0	1000	9	2358
24	0	44	42	48	0	0	0	207	659	1000	58	3006
25	297	14	0	243	0	141	3	42	260	1000	85	5447
26	23	212	6	371	25	23	30	65	245	1000	443	34629
27	439	0	0	415	12	81	0	15	37	1000	47	1736
28	60	119	28	453	38	27	3	146	126	1000	724	40706
29	24	5	11	227	1	94	33	580	24	1000	127	6507
31	0	40	0	624	0	0	0	280	57	1000	37	3069
32	0	0	0	0	500	0	500	0	0	1000	5	192
33	0	0	0	97	0	903	0	0	0	1000	4	465
34	0	195	0	217	121	190	0	243	33	1000	23	581
35	0	26	0	125	0	0	0	51	797	1000	15	1657
36	47	97	4	310	68	36	2	225	210	1000	765	46022
37	0	0	0	1000	0	0	0	0	0	1000	9	39
all	55	129	5	315	31	54	7	200	202	1000	8103	629481

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by other problems faced										Rural: DME	
	nature of other problem faced										in sample	estimated
	lack of infra- struc- ture faci- lity	local prob- lems	harass- ment	compe- tition from larger units	non avail- abil- ity of labour	labour prob- lem	fuel not avail- able or very costly	non reco- very of ser- vice char- ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	0	0	0	1000	0	0	0	0	0	1000	8	66
15	13	59	7	210	133	155	5	127	291	1000	1039	65804
16	17	198	0	112	13	105	445	18	92	1000	359	19593
17	56	118	36	290	151	113	9	80	147	1000	1078	45255
18	12	21	0	587	39	0	0	317	23	1000	100	5458
19	0	0	0	848	0	0	0	0	152	1000	13	681
20	59	139	12	352	89	94	23	119	113	1000	261	7819
21	0	0	0	557	0	0	0	34	409	1000	33	599
22	0	7	0	915	0	0	0	8	70	1000	28	1074
23	87	0	435	0	0	0	0	0	478	1000	9	497
24	0	248	10	357	65	244	12	22	42	1000	178	14074
25	17	1	0	626	36	151	0	67	103	1000	124	4335
26	27	126	18	246	159	160	78	37	149	1000	1250	57917
27	0	69	19	468	0	376	7	6	37	1000	27	1426
28	84	105	58	483	66	85	0	58	61	1000	163	4751
29	0	80	0	424	74	26	0	225	171	1000	77	1783
31	0	4	0	691	1	54	58	3	189	1000	38	1229
32	0	0	0	0	0	0	0	0	1000	1000	5	200
33	0	0	0	0	0	0	0	0	1000	1000	9	132
34	0	68	0	917	3	12	0	0	0	1000	38	575
35	0	0	0	464	54	0	0	482	0	1000	8	268
36	102	39	0	358	11	225	9	101	141	1000	244	13263
37	0	0	116	884	0	0	0	0	0	1000	10	57
all	33	101	15	278	109	144	63	82	173	1000	5099	246854

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by other problems faced									Rural: All		
	nature of other problem faced									number of enterprises		
	lack of infra-structure facility	local prob-lems	harass-ment	compe-tition from larger units	non avail-ability of labour	labour prob-lem	fuel not avail-able or very costly	non recov-ery of ser-vice char-ges/ fees / credit	others			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	18	440	0	42	0	0	13	364	122	1000	29	2093
15	67	215	16	239	9	21	70	155	196	1000	11989	2360693
16	49	86	216	131	4	64	9	144	296	1000	4039	1648169
17	97	182	19	194	13	29	86	243	131	1000	8440	1689444
18	37	169	5	356	15	11	3	227	178	1000	10055	1671218
19	150	195	0	248	25	4	2	238	139	1000	639	91484
20	117	270	39	206	5	11	56	143	151	1000	11843	2466430
21	51	137	0	118	0	0	0	205	140	1000	131	26250
22	59	42	0	758	18	13	0	9	102	1000	222	22352
23	31	683	20	43	0	0	0	0	223	1000	37	5064
24	111	201	11	223	115	151	7	46	138	1000	585	107299
25	279	104	0	252	8	83	1	110	162	1000	396	34370
26	127	261	9	172	24	32	102	124	149	1000	5003	686792
27	52	141	4	156	14	193	43	378	15	1000	172	14312
28	85	291	8	206	8	24	51	187	137	1000	2666	370710
29	27	367	3	154	4	49	20	222	154	1000	533	81324
31	355	16	28	300	0	7	2	230	61	1000	157	22266
32	0	0	0	0	464	0	464	0	71	1000	14	1010
33	0	0	0	97	0	903	0	0	0	1000	20	1528
34	0	122	0	578	62	99	0	122	17	1000	70	3617
35	0	642	0	55	3	0	0	126	174	1000	50	5000
36	46	177	4	275	18	22	3	136	312	1000	3626	616596
37	0	638	9	191	0	0	0	118	44	1000	54	6564
all	77	199	44	229	11	25	46	174	189	1000	60770	11934583

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by other problems faced										Urban: OAME	
	nature of other problem faced										in sample	estimated
	lack of infra- struc- ture faci- lity	local prob- lems	harass- ment	compe- tition from larger units	non avail- abil- ity of labour	labour prob- lem	fuel not avail- able or very costly	non reco- very of ser- vice char- ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	237	383	0	308	0	0	0	0	72	1000	59	3617
15	63	159	23	446	4	15	15	99	170	1000	7866	452388
16	22	240	79	230	0	0	0	223	206	1000	4212	451515
17	99	148	28	322	6	22	1	164	208	1000	7937	522061
18	37	114	8	536	8	8	1	115	171	1000	13563	870905
19	49	102	4	504	31	18	1	113	175	1000	1075	52688
20	48	207	33	458	13	9	1	96	134	1000	4490	265907
21	62	167	5	447	1	0	0	87	232	1000	591	43590
22	68	84	6	550	43	10	0	128	110	1000	825	43644
23	405	456	0	139	0	0	0	0	0	1000	12	565
24	43	70	234	201	5	0	0	154	292	1000	992	96050
25	48	118	3	295	12	0	0	269	241	1000	441	24993
26	148	217	20	216	22	0	92	133	149	1000	1819	92263
27	192	194	10	186	36	2	3	189	188	1000	233	8701
28	85	138	11	391	11	3	17	184	158	1000	2121	115384
29	95	128	3	421	26	3	5	201	119	1000	569	26078
31	33	23	0	565	0	0	22	208	149	1000	293	13266
32	164	0	0	720	0	0	0	0	115	1000	16	981
33	76	119	0	310	13	3	0	69	376	1000	58	3178
34	6	15	0	237	6	0	0	273	462	1000	57	2583
35	110	26	0	428	0	0	0	308	128	1000	64	3207
36	69	122	11	419	10	4	10	109	244	1000	6854	507888
37	9	287	22	544	0	0	10	11	116	1000	115	5721
all	58	154	29	406	8	9	6	140	188	1000	54262	3607172

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by nature of other problem faced										Urban: NDME	
											sample	estimated
	lack of infra-structure facility	local prob-lems	harass-ment	compe-tition from larger units	non avail-ability of labour	labour prob-lem	fuel not avail-able or very costly	non reco-very of ser-vice char-ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	0	0	0	416	0	0	0	298	286	1000	18	677
15	29	108	16	497	74	45	16	61	152	1000	3420	157784
16	76	58	29	651	60	0	0	0	125	1000	72	2804
17	44	121	13	425	43	80	1	137	135	1000	3172	112752
18	32	105	10	467	69	37	4	151	124	1000	4726	219551
19	52	67	17	588	13	38	0	190	35	1000	564	21206
20	30	126	14	417	49	62	2	164	134	1000	1641	62745
21	22	177	0	525	20	22	79	66	87	1000	215	11417
22	14	56	12	583	39	32	1	123	131	1000	1369	60624
23	0	139	0	237	0	0	0	118	506	1000	15	1018
24	135	87	0	531	19	73	3	83	49	1000	243	9050
25	74	58	6	508	45	21	5	192	89	1000	476	22243
26	63	85	33	389	10	93	62	94	166	1000	682	23986
27	7	92	2	369	14	69	2	303	142	1000	312	11943
28	24	116	14	462	50	68	13	138	109	1000	2899	121203
29	59	35	6	446	236	29	2	69	105	1000	877	40216
30	0	0	0	16	0	0	0	0	984	1000	6	123
31	61	28	0	386	27	91	3	258	127	1000	335	14267
32	0	30	0	346	151	0	0	388	85	1000	30	2014
33	29	52	0	633	0	12	0	138	137	1000	72	2639
34	8	27	73	496	9	1	2	118	266	1000	156	8860
35	0	201	0	427	0	8	0	330	33	1000	98	4339
36	27	89	7	540	16	44	2	91	180	1000	3434	168937
37	0	88	0	562	0	84	11	16	238	1000	59	1792
all	34	98	12	481	56	49	7	125	135	1000	24891	1082189

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by nature of other problem faced										Urban: DME	
											in sample	estimated
	lack of infra-structure facility	local prob-lems	harass-ment	compe-tition from larger units	non avail-ability of labour	labour prob-lem	fuel not avail-able or very costly	non reco-very of ser-vice char-ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	0	0	0	1000	0	0	0	0	0	1000	5	52
15	90	129	20	460	18	96	9	78	100	1000	1139	40425
16	0	114	0	559	123	110	0	0	95	1000	56	1414
17	39	37	12	470	58	81	5	153	143	1000	3141	88889
18	43	31	14	563	59	64	1	118	104	1000	1008	47916
19	44	28	10	598	62	57	0	39	124	1000	306	10571
20	44	63	35	428	8	96	0	109	216	1000	569	16712
21	16	56	8	546	3	48	0	90	232	1000	219	7744
22	32	36	9	601	48	33	0	105	112	1000	522	17351
23	0	746	0	0	0	27	0	0	228	1000	15	206
24	13	32	0	648	24	71	30	120	63	1000	318	7826
25	92	20	0	475	67	99	9	73	166	1000	438	13739
26	43	28	11	415	36	145	97	73	150	1000	574	17009
27	5	58	48	446	38	135	6	155	109	1000	188	3949
28	26	82	15	495	55	82	3	123	119	1000	1264	35166
29	61	15	2	593	49	42	1	45	192	1000	749	18757
30	0	0	0	427	0	0	0	573	0	1000	10	42
31	2	33	38	455	44	237	46	96	47	1000	242	15677
32	0	48	0	699	0	0	0	229	24	1000	43	2830
33	0	467	0	207	60	0	3	106	158	1000	55	1329
34	43	11	28	552	105	16	1	218	26	1000	190	7227
35	32	62	16	369	16	54	191	198	19	1000	173	3676
36	36	51	6	521	49	40	17	95	184	1000	1312	40296
37	1	19	0	770	0	94	0	42	75	1000	35	1357
all	43	52	13	505	46	79	13	112	134	1000	12571	400159

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by nature of other problem faced										Urban: All	
											sample	estimated
	lack of infra-structure facility	local prob-lems	harass-ment	compe-tition from larger units	non avail-ability of labour	labour prob-lem	fuel not avail-able or very costly	non reco-very of ser-vice char-ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	138	223	0	363	0	0	0	119	157	1000	82	4346
15	56	144	21	460	23	29	15	87	160	1000	12425	650597
16	22	239	78	232	1	1	0	222	205	1000	4340	455733
17	81	128	23	362	20	41	1	158	185	1000	14250	723702
18	36	109	9	522	23	16	1	123	159	1000	19297	1138371
19	49	84	8	537	31	28	1	122	134	1000	1945	84465
20	45	185	30	449	19	23	1	108	138	1000	6700	345364
21	45	151	4	481	6	13	18	83	199	1000	1025	62750
22	36	64	9	573	42	24	0	123	121	1000	2716	121618
23	204	439	0	133	0	6	0	31	187	1000	42	1789
24	47	65	170	313	10	20	6	141	227	1000	1553	112926
25	69	70	4	434	38	29	4	195	152	1000	1355	60975
26	110	153	21	290	23	48	88	113	152	1000	3075	133258
27	76	127	10	308	25	50	3	245	156	1000	733	24593
28	50	121	13	435	34	42	13	156	132	1000	6284	271753
29	67	52	5	469	153	26	2	94	125	1000	2195	85051
30	0	0	0	44	0	0	0	39	917	1000	16	165
31	33	28	12	469	23	105	23	191	110	1000	870	43210
32	18	37	0	595	46	0	0	251	53	1000	89	5825
33	43	153	0	426	16	6	0	104	238	1000	185	7146
34	21	19	45	475	44	6	1	180	209	1000	403	18670
35	51	91	5	409	5	20	62	279	64	1000	335	11223
36	54	107	10	462	14	18	8	103	221	1000	11600	717120
37	6	199	14	589	0	34	9	18	132	1000	209	8869
all	51	132	24	432	22	24	7	134	171	1000	91724	5089520

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by nature of other problem faced										Rural plus Urban: OAME	
											sample	estimated
	lack of infra-structure facility	local prob-lems	harass-ment	compe-tition from larger units	non avail-ability of labour	labour prob-lem	fuel not avail-able or very costly	non reco-very of ser-vice char-ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	66	443	0	66	0	0	10	299	116	1000	75	5421
15	69	217	18	274	3	8	68	148	182	1000	16818	2556680
16	42	126	184	154	3	46	1	169	274	1000	7738	2067391
17	100	176	22	224	4	24	67	230	148	1000	14186	2074072
18	38	154	6	419	12	9	2	179	180	1000	22027	2416566
19	111	160	2	347	28	10	2	181	158	1000	1640	140319
20	109	264	40	235	6	10	50	136	150	1000	15273	2668291
21	58	156	3	293	0	0	0	139	190	1000	675	68833
22	65	72	4	621	34	8	0	93	103	1000	902	57456
23	35	707	13	12	0	0	0	0	233	1000	31	2773
24	72	94	188	194	36	23	1	131	261	1000	1341	186269
25	196	160	2	199	7	3	0	232	193	1000	628	49580
26	147	274	9	158	9	14	107	138	143	1000	5129	686509
27	100	185	5	106	26	85	33	371	89	1000	331	19851
28	88	272	6	224	5	17	48	193	145	1000	3900	440637
29	46	347	2	209	8	33	16	182	157	1000	898	99112
30	-	-	-	-	-	-	-	-	-	-	-	-
31	323	15	24	319	0	5	6	224	83	1000	375	31234
32	164	0	0	720	0	0	0	0	115	1000	20	1600
33	76	119	0	310	13	3	0	69	376	1000	65	4109
34	6	14	0	277	6	0	0	259	438	1000	66	5044
35	87	208	0	337	0	0	0	268	101	1000	91	6283
36	54	161	7	333	12	8	6	120	293	1000	9471	1065200
37	8	340	19	490	0	0	9	26	108	1000	150	12189
all	74	193	43	270	7	17	37	166	189	1000	101830	14665421

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by nature of other problem faced										Rural plus Urban: NDME	
											in sample	estimated
	lack of infra-structure facility	local prob-lems	haras-sment	compe-tition from larger units	non avail-ability of labour	labour prob-lem	fuel not avail-able or very costly	non reco-very of ser-vice char-ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	0	0	0	416	0	0	0	298	286	1000	23	899
15	42	125	7	354	44	80	13	106	225	1000	5418	348380
16	8	120	3	559	12	15	0	0	283	1000	226	15503
17	51	123	12	382	57	66	4	131	174	1000	4285	204931
18	30	104	7	422	51	31	3	232	117	1000	6217	339650
19	46	66	15	578	12	33	0	220	30	1000	625	24378
20	65	168	12	364	31	44	3	178	131	1000	2440	118972
21	21	170	0	527	20	22	76	80	84	1000	229	11824
22	20	56	11	585	39	33	1	114	134	1000	1486	68089
23	158	408	0	291	0	0	0	27	116	1000	24	3376
24	114	80	7	454	16	62	2	103	146	1000	301	12056
25	127	47	5	445	34	50	4	156	130	1000	561	27690
26	40	159	17	378	19	52	43	77	212	1000	1125	58615
27	44	84	2	373	14	70	2	279	133	1000	359	13678
28	34	117	18	459	47	57	10	140	114	1000	3623	161909
29	54	31	7	419	208	37	6	132	95	1000	1004	46724
30	0	0	0	16	0	0	0	0	984	1000	6	123
31	41	32	0	463	18	62	2	265	104	1000	372	17336
32	0	29	0	332	165	0	20	372	81	1000	35	2206
33	23	42	0	536	0	174	0	113	112	1000	76	3104
34	8	37	69	479	15	12	2	126	252	1000	179	9441
35	0	186	0	400	0	8	0	305	102	1000	113	5996
36	32	91	6	486	28	43	2	122	187	1000	4199	214958
37	0	88	0	563	0	84	11	16	237	1000	68	1831
all	41	109	9	423	47	51	7	151	158	1000	32994	1711670

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by nature of other problem faced										Rural plus Urban: DME	
											sample	estimated
	lack of infra-structure facility	local prob-lems	harass-ment	compe-tition from larger units	non avail-ability of labour	labour prob-lem	fuel not avail-able or very costly	non reco-very of ser-vice char-ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	0	0	0	1000	0	0	0	0	0	1000	13	118
15	38	82	11	292	95	136	6	111	228	1000	2178	106229
16	17	194	0	132	18	105	424	18	92	1000	415	21008
17	45	65	21	408	90	92	6	128	145	1000	4219	134144
18	39	30	12	565	57	57	1	139	95	1000	1108	53374
19	42	27	10	605	60	55	0	38	125	1000	319	11252
20	49	87	27	404	33	95	7	112	183	1000	830	24531
21	15	53	8	547	3	46	0	87	241	1000	252	8344
22	29	33	8	631	44	30	0	96	108	1000	550	18425
23	29	495	146	0	0	18	0	0	312	1000	24	703
24	8	113	4	539	40	136	23	83	55	1000	496	21900
25	63	12	0	534	55	119	5	70	141	1000	562	18074
26	31	99	16	293	125	156	83	47	150	1000	1824	74926
27	2	64	32	459	17	269	6	72	69	1000	215	5375
28	35	86	22	492	57	83	3	112	110	1000	1427	39917
29	54	23	2	573	52	40	1	66	189	1000	826	20540
30	0	0	0	427	0	0	0	573	0	1000	10	42
31	2	30	34	482	39	216	48	85	64	1000	280	16905
32	0	48	0	698	0	0	0	228	26	1000	48	3030
33	0	467	0	207	60	0	3	106	158	1000	64	1461
34	41	14	27	572	99	15	1	206	25	1000	228	7802
35	32	60	15	371	17	52	186	205	19	1000	181	3944
36	59	47	4	466	36	103	14	97	170	1000	1556	53558
37	1	18	5	775	0	90	0	40	72	1000	45	1414
all	39	72	14	411	72	106	34	100	150	1000	17670	647013

(contd.)

Table 21: Per thousand distribution of manufacturing enterprises reporting problems other than the common problems (covered in Table 19) separately by industry division, sector and type of enterprise

industry (NIC code)	per thousand distribution of enterprises by other problems faced									Rural plus Urban: All		
	nature of other problem faced									in sample	estimated	
	lack of infra- struc- ture facil- ty	local prob- lems	harass- ment	compe- tition from larger units	non avail- abil- ity of labour	labour prob- lem	fuel not avail- able or very costly	non reco- very of ser- vice char- ges/ fees / credit	others	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
01405	55	373	0	141	0	0	9	289	133	1000	111	6439
15	65	200	17	284	12	22	58	141	189	1000	24414	3011289
16	42	127	179	158	4	47	7	165	272	1000	8379	2103902
17	91	163	21	253	15	33	56	213	150	1000	22690	2413147
18	37	145	6	422	18	13	2	186	170	1000	29352	2809589
19	96	136	4	401	28	17	1	177	136	1000	2584	175949
20	106	257	38	243	7	13	47	138	149	1000	18543	2811794
21	47	147	3	358	4	8	12	124	179	1000	1156	89000
22	40	60	8	605	37	22	0	103	118	1000	2938	143970
23	54	650	17	56	0	1	0	4	218	1000	79	6852
24	62	97	132	291	35	51	6	118	206	1000	2138	220225
25	139	81	3	373	28	47	3	167	155	1000	1751	95345
26	125	244	11	191	24	34	100	122	149	1000	8078	820050
27	67	132	8	249	21	105	18	297	101	1000	905	38904
28	71	222	10	300	19	31	35	175	135	1000	8950	642462
29	50	186	4	335	90	36	10	148	137	1000	2728	166375
30	0	0	0	44	0	0	0	39	917	1000	16	165
31	195	22	20	384	11	56	12	211	85	1000	1027	65475
32	18	37	0	587	51	0	6	248	53	1000	103	6836
33	39	140	0	398	14	82	0	95	218	1000	205	8674
34	19	25	42	481	45	12	1	176	198	1000	473	22287
35	45	158	4	366	5	17	54	261	77	1000	385	16223
36	50	142	7	369	16	20	5	119	266	1000	15226	1333716
37	5	239	13	553	0	31	8	27	124	1000	263	15433
all	69	178	38	293	14	25	34	161	183	1000	152494	17024104

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Rural: OAME	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	797	793	119	84	1000	4719	1114984
Arunachal Pradesh	1000	0	0	0	0	30	171
Assam	933	296	348	347	1000	2327	224130
Bihar	902	753	113	133	1000	4240	660305
Goa	999	596	404	0	1000	133	14963
Gujarat	856	670	176	148	1000	1255	222032
Haryana	979	360	326	314	1000	650	89689
Himachal Pradesh	933	387	222	313	1000	1085	82781
Jammu & Kashmir	396	948	36	16	1000	1464	132388
Karnataka	504	991	4	2	1000	1726	613347
Kerala	734	737	150	113	1000	2571	327915
Madhya Pradesh	603	710	19	271	1000	1819	512584
Maharashtra	866	224	436	327	1000	2288	617324
Manipur	951	176	314	505	1000	677	34144
Meghalaya	977	0	27	973	1000	331	23387
Mizoram	902	0	6	20	1000	270	3229
Nagaland	938	0	713	287	1000	502	3111
Orissa	961	598	180	222	1000	2632	897926
Punjab	728	920	26	54	1000	1258	166102
Rajasthan	941	394	52	496	1000	1837	373334
Sikkim	535	61	0	939	1000	92	1016
Tamil Nadu	548	972	12	15	1000	3226	753817
Tripura	973	598	163	72	1000	1336	28725
Uttar Pradesh	750	821	54	89	1000	3560	1485961
West Bengal	472	835	51	112	1000	4076	2000252
A & N Islands	1000	0	0	0	0	118	1608
Chandigarh	798	0	103	897	1000	20	410
Dadra & Nagar Haveli	965	1000	0	0	1000	60	801
Daman & Diu	867	274	660	66	1000	50	332
Delhi	773	7	65	928	1000	30	5488
Lakshadweep	1000	0	0	0	0	12	15
Pondicherry	876	709	291	0	1000	78	1884
Jharkhand	790	846	77	18	1000	1956	390587
Chhattisgarh	826	402	136	462	1000	766	180916
Uttaranchal	922	711	86	203	1000	374	92591
all-India	720	819	65	107	1000	47568	11058248

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Rural: NDME	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	918	366	306	328	1000	726	62982
Arunachal Pradesh	869	0	208	616	1000	28	59
Assam	872	94	563	343	1000	288	14881
Bihar	951	874	0	117	1000	337	20033
Goa	980	203	185	611	1000	55	3028
Gujarat	806	759	6	235	1000	165	10615
Haryana	966	167	779	0	1000	140	9691
Himachal Pradesh	988	390	610	0	1000	210	6171
Jammu & Kashmir	888	538	123	339	1000	249	6014
Karnataka	908	788	13	173	1000	325	40862
Kerala	744	638	127	235	1000	1050	75012
Madhya Pradesh	852	44	143	813	1000	143	10498
Maharashtra	854	407	408	185	1000	385	32804
Manipur	908	191	0	809	1000	53	441
Meghalaya	876	0	56	944	1000	138	2388
Mizoram	879	0	0	0	1000	34	261
Nagaland	921	64	936	0	1000	43	197
Orissa	903	255	177	568	1000	214	17249
Punjab	799	521	111	368	1000	326	17849
Rajasthan	841	563	166	214	1000	234	13951
Sikkim	566	0	406	594	1000	15	151
Tamil Nadu	675	885	56	59	1000	1018	64037
Tripura	995	1000	0	0	1000	272	2143
Uttar Pradesh	760	761	16	220	1000	505	98485
West Bengal	595	530	315	154	1000	723	90903
A & N Islands	972	0	1000	0	1000	62	288
Chandigarh	817	903	97	0	1000	22	240
Dadra & Nagar Haveli	885	748	126	126	1000	28	215
Daman & Diu	355	444	440	112	1000	19	180
Delhi	744	339	661	0	1000	31	4155
Pondicherry	568	526	474	0	1000	25	511
Jharkhand	729	538	453	8	1000	125	12128
Chhattisgarh	984	0	724	276	1000	45	5277
Uttaranchal	879	111	879	10	1000	70	5781
all-India	785	621	185	191	1000	8103	629481

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Rural: DME	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	971	345	525	130	1000	791	24933
Arunachal Pradesh	0	0	0	320	1000	4	6
Assam	866	267	187	546	1000	53	1395
Bihar	593	665	0	335	1000	123	3207
Goa	867	1000	0	0	1000	53	427
Gujarat	656	935	25	40	1000	189	13460
Haryana	936	1000	0	0	1000	73	1310
Himachal Pradesh	985	1000	0	0	1000	77	1714
Jammu & Kashmir	754	874	0	126	1000	85	1121
Karnataka	990	679	247	57	1000	379	32233
Kerala	722	574	292	133	1000	536	17833
Madhya Pradesh	908	122	878	0	1000	89	5805
Maharashtra	836	493	238	269	1000	427	17957
Manipur	938	0	0	1000	1000	19	214
Meghalaya	918	0	0	1000	1000	28	382
Mizoram	1000	0	0	0	0	1	1
Nagaland	601	143	857	0	1000	10	18
Orissa	921	658	321	20	1000	79	4391
Punjab	971	788	0	212	1000	72	2674
Rajasthan	549	854	91	42	1000	110	3964
Sikkim	829	0	1000	0	1000	4	4
Tamil Nadu	531	855	129	17	1000	799	28073
Tripura	988	0	1000	0	1000	5	157
Uttar Pradesh	780	722	121	157	1000	386	46869
West Bengal	652	877	64	58	1000	485	32510
A & N Islands	929	200	200	600	1000	21	102
Chandigarh	900	0	0	1000	1000	4	42
Dadra & Nagar Haveli	466	759	0	0	1000	14	67
Daman & Diu	964	557	0	0	1000	29	192
Delhi	453	886	38	76	1000	22	740
Pondicherry	895	435	339	226	1000	29	452
Jharkhand	918	1000	0	0	1000	61	1994
Chhattisgarh	1000	0	0	0	0	13	1468
Uttaranchal	856	1000	0	0	1000	29	1141
all-India	781	772	134	93	1000	5099	246854

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Rural: All	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	807	782	125	90	1000	6236	1202900
Arunachal Pradesh	942	0	118	487	1000	62	236
Assam	929	273	370	349	1000	2668	240405
Bihar	902	753	109	137	1000	4700	683545
Goa	993	589	142	269	1000	241	18418
Gujarat	843	707	148	140	1000	1609	246108
Haryana	977	356	378	259	1000	863	100690
Himachal Pradesh	937	390	226	308	1000	1372	90666
Jammu & Kashmir	420	944	37	19	1000	1798	139523
Karnataka	551	988	4	4	1000	2430	686442
Kerala	735	713	152	135	1000	4157	420760
Madhya Pradesh	611	704	22	274	1000	2051	528887
Maharashtra	865	242	428	318	1000	3100	668085
Manipur	951	175	304	516	1000	749	34799
Meghalaya	967	0	35	965	1000	497	26156
Mizoram	900	0	6	18	1000	305	3492
Nagaland	935	9	734	257	1000	555	3325
Orissa	960	583	181	236	1000	2925	919566
Punjab	738	890	32	77	1000	1656	186625
Rajasthan	934	440	65	441	1000	2181	391250
Sikkim	540	54	51	896	1000	111	1171
Tamil Nadu	557	963	19	18	1000	5043	845927
Tripura	974	602	163	71	1000	1613	31024
Uttar Pradesh	752	815	53	98	1000	4451	1631315
West Bengal	480	826	59	113	1000	5284	2123665
A & N Islands	992	95	622	284	1000	201	1999
Chandigarh	811	303	97	600	1000	46	693
Dadra & Nagar Haveli	918	832	35	35	1000	102	1083
Daman & Diu	762	404	479	95	1000	98	704
Delhi	739	268	295	437	1000	83	10383
Lakshadweep	1000	0	0	0	0	12	15
Pondicherry	824	602	376	21	1000	132	2847
Jharkhand	789	835	91	18	1000	2142	404708
Chhattisgarh	831	401	137	461	1000	824	187660
Uttaranchal	918	665	152	183	1000	473	99513
all-India	724	810	71	110	1000	60770	11934583

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Urban: OAME	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises	
						in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	744	753	131	114	1000	4039	321696
Arunachal Pradesh	1000	0	0	0	0	17	62
Assam	810	288	354	339	1000	887	23310
Bihar	775	793	109	94	1000	2714	102704
Goa	781	0	1000	0	1000	145	4003
Gujarat	718	647	248	104	1000	2634	180665
Haryana	881	435	182	370	1000	927	57803
Himachal Pradesh	929	383	192	137	1000	634	4718
Jammu & Kashmir	698	957	23	20	1000	1526	58192
Karnataka	773	947	34	17	1000	2510	281799
Kerala	813	557	131	311	1000	1465	57879
Madhya Pradesh	514	762	87	148	1000	3834	172616
Maharashtra	726	687	154	141	1000	4918	355524
Manipur	825	172	227	488	1000	1338	17169
Meghalaya	879	41	235	724	1000	78	884
Mizoram	832	37	0	102	1000	376	1929
Nagaland	905	28	665	307	1000	410	1696
Orissa	850	434	280	286	1000	1394	51324
Punjab	727	866	61	72	1000	2227	90627
Rajasthan	758	796	150	45	1000	3267	190145
Sikkim	417	40	0	960	1000	43	153
Tamil Nadu	587	917	40	41	1000	4851	485593
Tripura	868	73	161	204	1000	433	2527
Uttar Pradesh	565	842	78	72	1000	7251	488710
West Bengal	196	863	55	81	1000	3326	484836
A & N Islands	1000	0	0	0	0	57	249
Chandigarh	916	867	0	133	1000	61	2517
Dadra & Nagar Haveli	1000	0	0	0	0	44	110
Daman & Diu	846	330	171	500	1000	39	270
Delhi	451	548	214	195	1000	321	62621
Lakshadweep	630	55	945	0	1000	28	96
Pondicherry	699	422	291	286	1000	128	5853
Jharkhand	882	512	235	229	1000	1165	36763
Chhattisgarh	411	808	68	122	1000	800	47054
Uttaranchal	812	599	159	242	1000	375	15074
all-India	612	814	89	91	1000	54262	3607172

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Urban: NDME	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	850	472	280	248	1000	1387	63403
Arunachal Pradesh	370	0	0	940	1000	15	104
Assam	801	301	384	315	1000	627	13339
Bihar	881	200	371	422	1000	675	19575
Goa	972	222	394	384	1000	102	1802
Gujarat	610	693	260	45	1000	1245	78409
Haryana	893	197	222	547	1000	712	27231
Himachal Pradesh	963	263	409	203	1000	472	2302
Jammu & Kashmir	915	394	134	472	1000	574	8460
Karnataka	863	617	108	275	1000	845	48100
Kerala	806	405	294	300	1000	1000	23678
Madhya Pradesh	657	344	120	525	1000	914	31077
Maharashtra	668	615	225	153	1000	2736	137681
Manipur	719	72	147	781	1000	212	1554
Meghalaya	871	43	72	799	1000	129	792
Mizoram	791	123	227	143	1000	184	728
Nagaland	890	128	430	442	1000	166	652
Orissa	856	129	464	407	1000	358	10068
Punjab	826	648	210	142	1000	1660	46202
Rajasthan	821	726	105	145	1000	1123	32369
Sikkim	498	121	40	840	1000	57	219
Tamil Nadu	703	637	290	72	1000	2038	142273
Tripura	720	10	246	81	1000	312	1797
Uttar Pradesh	659	674	155	160	1000	3755	131658
West Bengal	459	557	175	266	1000	2119	122732
A & N Islands	942	0	0	1000	1000	78	383
Chandigarh	959	236	764	0	1000	56	1520
Dadra & Nagar Haveli	878	0	304	348	1000	26	57
Daman & Diu	744	1000	0	0	1000	8	52
Delhi	363	692	220	81	1000	502	107459
Lakshadweep	968	0	0	1000	1000	12	34
Pondicherry	552	294	556	150	1000	77	3547
Jharkhand	935	145	101	754	1000	296	7341
Chhattisgarh	785	320	201	440	1000	224	8568
Uttaranchal	904	346	216	437	1000	195	7022
all-India	667	606	216	172	1000	24891	1082189

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Urban: DME	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	790	687	108	205	1000	559	18442
Arunachal Pradesh	681	0	0	1000	1000	4	12
Assam	821	335	376	289	1000	128	1394
Bihar	777	453	504	43	1000	97	2781
Goa	967	0	1000	0	1000	46	694
Gujarat	600	763	159	78	1000	1198	37125
Haryana	934	555	424	21	1000	297	7576
Himachal Pradesh	889	472	41	427	1000	116	462
Jammu & Kashmir	836	838	157	5	1000	157	1930
Karnataka	813	766	185	49	1000	389	17988
Kerala	803	407	250	330	1000	397	6785
Madhya Pradesh	549	546	188	266	1000	402	8727
Maharashtra	530	779	188	32	1000	2039	77592
Manipur	754	124	159	717	1000	68	388
Meghalaya	901	0	209	791	1000	33	186
Mizoram	605	0	131	167	1000	26	108
Nagaland	614	0	0	1000	1000	22	58
Orissa	807	58	172	769	1000	89	2467
Punjab	819	708	248	41	1000	963	17132
Rajasthan	756	652	261	85	1000	464	9789
Sikkim	484	0	0	1000	1000	5	23
Tamil Nadu	521	795	168	32	1000	1324	54336
Tripura	818	0	512	488	1000	34	159
Uttar Pradesh	523	824	112	55	1000	1745	38400
West Bengal	451	703	161	134	1000	1099	39790
A & N Islands	940	110	0	890	1000	36	119
Chandigarh	992	953	47	0	1000	78	1251
Dadra & Nagar Haveli	375	399	0	601	1000	3	8
Daman & Diu	452	1000	0	0	1000	2	12
Delhi	371	807	100	93	1000	504	49934
Lakshadweep	1000	0	0	0	0	3	5
Pondicherry	807	443	17	539	1000	31	571
Jharkhand	933	0	510	490	1000	34	816
Chhattisgarh	605	183	127	688	1000	132	2297
Uttaranchal	768	753	0	247	1000	47	800
all-India	574	757	157	83	1000	12571	400159

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Urban: All	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	763	723	145	131	1000	5985	403541
Arunachal Pradesh	611	0	0	944	1000	36	178
Assam	807	295	366	328	1000	1642	38043
Bihar	791	732	142	122	1000	3486	125059
Goa	854	12	968	20	1000	293	6499
Gujarat	675	679	238	81	1000	5077	296199
Haryana	889	373	205	403	1000	1936	92611
Himachal Pradesh	937	371	215	180	1000	1222	7482
Jammu & Kashmir	729	933	30	37	1000	2257	68583
Karnataka	788	910	48	42	1000	3744	347886
Kerala	811	503	185	310	1000	2862	88341
Madhya Pradesh	536	708	94	194	1000	5150	212420
Maharashtra	685	687	179	122	1000	9693	570797
Manipur	815	159	215	530	1000	1618	19111
Meghalaya	877	39	160	763	1000	240	1862
Mizoram	812	59	77	119	1000	586	2765
Nagaland	894	53	541	406	1000	598	2407
Orissa	849	369	302	328	1000	1841	63860
Punjab	767	803	110	85	1000	4850	153962
Rajasthan	767	782	150	58	1000	4854	232303
Sikkim	466	80	21	899	1000	105	395
Tamil Nadu	606	861	92	45	1000	8213	682202
Tripura	807	34	222	142	1000	779	4483
Uttar Pradesh	581	813	93	85	1000	12751	658768
West Bengal	261	813	76	109	1000	6544	647358
A & N Islands	961	26	0	974	1000	171	751
Chandigarh	946	732	169	99	1000	195	5289
Dadra & Nagar Haveli	930	172	172	457	1000	73	176
Daman & Diu	816	546	116	338	1000	49	334
Delhi	390	682	191	113	1000	1327	220014
Lakshadweep	728	53	917	30	1000	43	135
Pondicherry	653	364	404	232	1000	236	9971
Jharkhand	892	470	225	283	1000	1495	44921
Chhattisgarh	474	760	78	158	1000	1156	57919
Uttaranchal	838	561	162	278	1000	617	22896
all-India	621	770	119	105	1000	91724	5089520

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Rural plus Urban: OAME	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	785	782	123	92	1000	8758	1436680
Arunachal Pradesh	1000	0	0	0	0	47	233
Assam	922	294	349	346	1000	3214	247440
Bihar	885	763	112	123	1000	6954	763009
Goa	953	14	986	0	1000	278	18966
Gujarat	794	656	220	121	1000	3889	402697
Haryana	940	418	213	358	1000	1577	147492
Himachal Pradesh	933	387	220	303	1000	1719	87499
Jammu & Kashmir	488	950	34	17	1000	2990	190580
Karnataka	589	983	9	5	1000	4236	895145
Kerala	746	717	148	135	1000	4036	385793
Madhya Pradesh	580	725	39	235	1000	5653	685200
Maharashtra	815	474	283	226	1000	7206	972848
Manipur	909	174	258	494	1000	2015	51313
Meghalaya	973	7	61	932	1000	409	24271
Mizoram	875	19	3	61	1000	646	5158
Nagaland	926	12	692	296	1000	912	4807
Orissa	955	568	198	234	1000	4026	949250
Punjab	728	901	39	60	1000	3485	256729
Rajasthan	879	666	118	191	1000	5104	563479
Sikkim	520	58	0	942	1000	135	1169
Tamil Nadu	563	952	23	25	1000	8077	1239410
Tripura	964	441	162	111	1000	1769	31251
Uttar Pradesh	704	829	62	82	1000	10811	1974671
West Bengal	418	843	52	104	1000	7402	2485088
A & N Islands	1000	0	0	0	0	175	1857
Chandigarh	900	623	29	348	1000	81	2928
Dadra & Nagar Haveli	970	1000	0	0	1000	104	912
Daman & Diu	857	301	423	276	1000	89	602
Delhi	477	529	209	221	1000	351	68109
Lakshadweep	680	55	945	0	1000	40	111
Pondicherry	742	456	291	253	1000	206	7737
Jharkhand	798	829	84	28	1000	3121	427350
Chhattisgarh	740	592	104	303	1000	1566	227970
Uttaranchal	906	679	106	214	1000	749	107665
all-India	693	818	73	102	1000	101830	14665421

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Rural plus Urban: NDME	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises	
						in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	884	435	290	276	1000	2113	126385
Arunachal Pradesh	551	0	22	906	1000	43	163
Assam	838	215	459	326	1000	915	28220
Bihar	916	401	261	331	1000	1012	39608
Goa	977	212	280	509	1000	157	4830
Gujarat	633	698	244	57	1000	1410	89025
Haryana	912	194	279	492	1000	852	36923
Himachal Pradesh	981	321	502	110	1000	682	8473
Jammu & Kashmir	904	464	129	408	1000	823	14474
Karnataka	884	679	73	238	1000	1170	88961
Kerala	759	593	159	248	1000	2050	98689
Madhya Pradesh	706	306	123	561	1000	1057	41575
Maharashtra	703	595	243	156	1000	3121	170485
Manipur	761	82	135	783	1000	265	1995
Meghalaya	875	11	60	907	1000	267	3179
Mizoram	814	102	188	118	1000	218	989
Nagaland	898	116	521	362	1000	209	850
Orissa	886	196	310	493	1000	572	27317
Punjab	819	609	179	212	1000	1986	64052
Rajasthan	827	681	122	164	1000	1357	46320
Sikkim	526	76	177	748	1000	72	369
Tamil Nadu	694	719	213	68	1000	3056	206310
Tripura	869	30	241	80	1000	584	3940
Uttar Pradesh	702	704	107	181	1000	4260	230144
West Bengal	517	547	225	226	1000	2842	213635
A & N Islands	955	0	264	736	1000	140	672
Chandigarh	940	512	488	0	1000	78	1760
Dadra & Nagar Haveli	883	583	165	175	1000	54	272
Daman & Diu	442	501	395	100	1000	27	231
Delhi	377	687	227	80	1000	533	111614
Lakshadweep	968	0	0	1000	1000	12	34
Pondicherry	554	322	546	132	1000	102	4058
Jharkhand	807	489	409	102	1000	421	19469
Chhattisgarh	861	306	224	433	1000	269	13845
Uttaranchal	893	226	554	220	1000	265	12803
all-India	711	610	207	177	1000	32994	1711670

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Rural plus Urban: DME	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	894	633	174	193	1000	1350	43375
Arunachal Pradesh	457	0	0	587	1000	8	18
Assam	843	306	295	399	1000	181	2789
Bihar	679	597	162	241	1000	220	5987
Goa	929	710	290	0	1000	99	1121
Gujarat	615	804	127	69	1000	1387	50585
Haryana	934	619	363	18	1000	370	8886
Himachal Pradesh	965	649	27	284	1000	193	2176
Jammu & Kashmir	806	855	84	61	1000	242	3051
Karnataka	926	758	190	50	1000	768	50221
Kerala	744	539	283	175	1000	933	24618
Madhya Pradesh	693	495	270	234	1000	491	14532
Maharashtra	588	757	192	50	1000	2466	95548
Manipur	820	109	140	752	1000	87	603
Meghalaya	912	0	77	923	1000	61	568
Mizoram	609	0	131	167	1000	27	109
Nagaland	611	34	204	762	1000	32	76
Orissa	880	310	235	455	1000	168	6858
Punjab	840	710	242	45	1000	1035	19807
Rajasthan	696	739	188	67	1000	574	13753
Sikkim	531	0	50	950	1000	9	27
Tamil Nadu	524	815	155	27	1000	2123	82409
Tripura	902	0	542	458	1000	39	316
Uttar Pradesh	664	787	115	92	1000	2131	85269
West Bengal	542	762	128	108	1000	1584	72300
A & N Islands	935	155	101	744	1000	57	221
Chandigarh	989	681	34	286	1000	82	1294
Dadra & Nagar Haveli	456	713	0	78	1000	17	75
Daman & Diu	933	772	0	0	1000	31	204
Delhi	372	808	99	93	1000	526	50673
Lakshadweep	1000	0	0	0	0	3	5
Pondicherry	846	441	114	445	1000	60	1023
Jharkhand	922	749	128	123	1000	95	2810
Chhattisgarh	759	183	127	688	1000	145	3765
Uttaranchal	819	869	0	131	1000	76	1941
all-India	653	761	151	86	1000	17670	647013

(contd.)

Table 22: Per thousand distribution of manufacturing enterprises by type of contract separately by State / UT, sector and type of enterprise

State /UT	number (per thousand) of enterprises not working on contract	no. (per thousand) of enterprises working on contract				Rural plus Urban: All	
		solely for master enterprise / contractor	mainly on contract	mainly / solely for customer	all	number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	796	765	131	102	1000	12221	1606441
Arunachal Pradesh	799	0	19	868	1000	98	414
Assam	912	280	369	343	1000	4310	278449
Bihar	885	747	119	133	1000	8186	808604
Goa	956	85	863	52	1000	534	24917
Gujarat	751	687	212	98	1000	6686	542307
Haryana	935	370	237	376	1000	2799	193301
Himachal Pradesh	937	388	225	298	1000	2594	98148
Jammu & Kashmir	522	942	35	22	1000	4055	208105
Karnataka	631	973	12	12	1000	6174	1034328
Kerala	748	685	157	158	1000	7019	509101
Madhya Pradesh	589	705	45	248	1000	7201	741307
Maharashtra	782	538	262	187	1000	12793	1238882
Manipur	902	164	244	526	1000	2367	53911
Meghalaya	961	8	61	923	1000	737	28018
Mizoram	861	35	48	78	1000	891	6256
Nagaland	918	33	630	337	1000	1153	5732
Orissa	952	539	206	255	1000	4766	983425
Punjab	751	853	65	80	1000	6506	340587
Rajasthan	871	671	122	182	1000	7035	623553
Sikkim	521	61	42	897	1000	216	1565
Tamil Nadu	579	921	49	29	1000	13256	1528129
Tripura	953	306	193	108	1000	2392	35507
Uttar Pradesh	703	814	69	93	1000	17202	2290083
West Bengal	429	822	65	112	1000	11828	2771023
A & N Islands	984	50	212	738	1000	372	2750
Chandigarh	931	596	147	257	1000	241	5982
Dadra & Nagar Haveli	920	751	52	87	1000	175	1259
Da man & Diu	780	442	382	161	1000	147	1038
Delhi	406	674	193	119	1000	1410	230397
Lakshadweep	756	53	917	30	1000	55	150
Pondicherry	691	394	401	205	1000	368	12818
Jharkhand	799	815	98	32	1000	3637	449629
Chhattisgarh	747	577	108	313	1000	1980	245579
Uttaranchal	903	632	155	212	1000	1090	122409
all-India	693	796	89	108	1000	152494	17024104

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

State / UT	Rural: OAME												number of enterprises
	source of equipment				source of raw materials				whether design specified by contractor			in sample	estimated
	self - procured	supplied by master enterprise/ contractor	both	all	self- procured	supplied by master enterprise/ contractor	both	all	yes	no	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	875	114	11	1000	73	914	13	1000	982	18	1000	4719	1114984
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	30	171
Assam	678	261	61	1000	149	773	78	1000	741	259	1000	2327	224130
Bihar	888	99	14	1000	55	889	56	1000	911	89	1000	4240	660305
Goa	0	404	596	1000	0	1000	0	1000	596	404	1000	133	14963
Gujarat	787	213	0	1000	27	888	86	1000	640	360	1000	1255	222032
Haryana	971	29	0	1000	364	336	300	1000	888	112	1000	650	89689
Himachal Pradesh	758	213	29	1000	53	918	29	1000	908	92	1000	1085	82781
Jammu & Kashmir	819	181	0	1000	8	989	3	1000	834	166	1000	1464	132388
Karnataka	983	17	0	1000	13	987	0	1000	989	11	1000	1726	613347
Kerala	939	59	3	1000	129	798	73	1000	894	106	1000	2571	327915
Madhya Pradesh	829	149	22	1000	42	868	90	1000	990	10	1000	1819	512584
Maharashtra	853	141	6	1000	52	747	201	1000	869	131	1000	2288	617324
Manipur	1000	0	0	1000	50	620	330	1000	940	60	1000	677	34144
Meghalaya	515	475	10	1000	264	726	10	1000	1000	0	1000	331	23387
Mizoram	1000	0	0	1000	1000	0	0	1000	20	980	1000	270	3229
Nagaland	924	19	57	1000	542	115	342	1000	989	11	1000	502	3111
Orissa	896	87	17	1000	104	861	35	1000	960	40	1000	2632	897926
Punjab	785	207	8	1000	85	887	27	1000	942	58	1000	1258	166102
Rajasthan	902	36	62	1000	37	625	338	1000	668	332	1000	1837	373334
Sikkim	962	38	0	1000	106	849	44	1000	1000	0	1000	92	1016
Tamil Nadu	916	83	1	1000	19	932	50	1000	994	6	1000	3226	753817
Tripura	704	296	0	1000	696	304	0	1000	825	175	1000	1336	28725
Uttar Pradesh	883	65	51	1000	55	908	37	1000	908	92	1000	3560	1485961
West Bengal	904	21	74	1000	16	939	45	1000	898	102	1000	4076	2000252
A & N Islands	-	-	-	-	-	-	-	-	-	-	-	118	1608
Chandigarh	949	51	0	1000	0	1000	0	1000	1000	0	1000	20	410
D & N Haveli	1000	0	0	1000	0	0	1000	1000	1000	0	1000	60	801
Daman & Diu	526	474	0	1000	0	1000	0	1000	1000	0	1000	50	332
Delhi	1000	0	0	1000	0	953	47	1000	1000	0	1000	30	5488
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	12	15
Pondicherry	290	710	0	1000	23	866	112	1000	888	112	1000	78	1884
Jharkhand	953	46	1	1000	47	951	2	1000	889	111	1000	1956	390587
Chhattisgarh	963	37	0	1000	109	869	22	1000	918	82	1000	766	180916
Uttaranchal	715	284	0	1000	22	775	202	1000	818	182	1000	374	92591
all-India	898	67	36	1000	37	917	46	1000	925	75	1000	47568	11058248

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

State / UT	Rural: NDME												number of enterprises in sample estimated	
	source of equipment				source of raw materials				whether design specified by contractor					
	self - procured	supplied by master enterprise/ contractor	both	all	self - procured	supplied by master enterprise/ contractor	both	all	yes	no	all			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Andhra Pradesh	826	127	47	1000	103	806	91	1000	967	33	1000	726	62982	
Arunachal Pradesh	1000	0	0	1000	747	0	253	1000	208	792	1000	28	59	
Assam	724	231	45	1000	334	596	70	1000	538	462	1000	288	14881	
Bihar	1000	0	0	1000	49	922	29	1000	801	199	1000	337	20033	
Goa	1000	0	0	1000	0	815	185	1000	1000	0	1000	55	3028	
Gujarat	801	199	0	1000	281	667	52	1000	932	68	1000	165	10615	
Haryana	1000	0	0	1000	0	691	309	1000	946	54	1000	140	9691	
Himachal Pradesh	750	170	80	1000	80	920	0	1000	920	80	1000	210	6171	
Jammu & Kashmir	939	61	0	1000	202	715	83	1000	796	204	1000	249	6014	
Karnataka	999	1	0	1000	1	995	5	1000	895	105	1000	325	40862	
Kerala	964	34	2	1000	214	644	142	1000	943	57	1000	1050	75012	
Madhya Pradesh	952	19	29	1000	635	102	263	1000	690	310	1000	143	10498	
Maharashtra	901	99	0	1000	180	644	176	1000	958	42	1000	385	32804	
Manipur	1000	0	0	1000	282	247	471	1000	1000	0	1000	53	441	
Meghalaya	891	71	38	1000	826	71	103	1000	464	536	1000	138	2388	
Mizoram	-	-	-	-	-	-	-	-	0	1000	1000	34	261	
Nagaland	1000	0	0	1000	936	64	0	1000	1000	0	1000	43	197	
Orissa	1000	0	0	1000	56	898	46	1000	909	91	1000	214	17249	
Punjab	549	427	25	1000	189	715	96	1000	989	11	1000	326	17849	
Rajasthan	649	241	110	1000	170	641	189	1000	933	67	1000	234	13951	
Sikkim	1000	0	0	1000	116	478	406	1000	1000	0	1000	15	151	
Tamil Nadu	949	43	8	1000	38	947	14	1000	993	7	1000	1018	64037	
Tripura	0	1000	0	1000	0	1000	0	1000	0	1000	1000	272	2143	
Uttar Pradesh	939	16	45	1000	139	762	99	1000	860	140	1000	505	98485	
West Bengal	930	66	4	1000	163	600	237	1000	707	293	1000	723	90903	
A & N Islands	1000	0	0	1000	601	399	0	1000	1000	0	1000	62	288	
Chandigarh	1000	0	0	1000	0	1000	0	1000	1000	0	1000	22	240	
Dadra & Nagar Haveli	1000	0	0	1000	1000	0	0	1000	1000	0	1000	28	215	
Daman & Diu	1000	0	0	1000	0	506	494	1000	996	4	1000	19	180	
Delhi	394	606	0	1000	0	804	196	1000	1000	0	1000	31	4155	
Pondicherry	1000	0	0	1000	496	504	0	1000	978	22	1000	25	511	
Jharkhand	580	420	0	1000	0	991	9	1000	1000	0	1000	125	12128	
Chhattisgarh	1000	0	0	1000	0	724	276	1000	1000	0	1000	45	5277	
Uttaranchal	990	5	5	1000	67	928	5	1000	1000	0	1000	70	5781	
all-India	906	78	16	1000	145	725	130	1000	863	137	1000	8103	629481	

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

State / UT	Rural: DME												number of enterprises
	source of equipment				source of raw materials				whether design specified by contractor			in sample	estimated
	self procured	supplied by master enterprise/ contractor	both	all	self procured	supplied by master enterprise/ contractor	both	all	yes	no	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	896	98	6	1000	708	280	12	1000	581	419	1000	791	24933
Arunachal Pradesh	1000	0	0	1000	1000	0	0	1000	0	1000	1000	4	6
Assam	975	25	0	1000	745	255	0	1000	355	645	1000	53	1395
Bihar	1000	0	0	1000	388	595	17	1000	665	335	1000	123	3207
Goa	710	0	290	1000	0	1000	0	1000	1000	0	1000	53	427
Gujarat	851	149	0	1000	77	922	1	1000	863	137	1000	189	13460
Haryana	1000	0	0	1000	60	873	66	1000	1000	0	1000	73	1310
Himachal Pradesh	832	168	0	1000	436	564	0	1000	1000	0	1000	77	1714
Jammu & Kashmir	1000	0	0	1000	140	860	0	1000	977	23	1000	85	1121
Karnataka	1000	0	0	1000	43	886	71	1000	812	188	1000	379	32233
Kerala	916	75	9	1000	334	569	97	1000	895	105	1000	536	17833
Madhya Pradesh	976	24	0	1000	5	995	0	1000	126	874	1000	89	5805
Maharashtra	834	166	0	1000	322	493	185	1000	704	296	1000	427	17957
Manipur	1000	0	0	1000	428	0	572	1000	1000	0	1000	19	214
Meghalaya	1000	0	0	1000	1000	0	0	1000	1000	0	1000	28	382
Mizoram	-	-	-	-	-	-	-	-	-	-	-	1	1
Nagaland	1000	0	0	1000	857	0	143	1000	1000	0	1000	10	18
Orissa	787	213	0	1000	252	658	89	1000	727	273	1000	79	4391
Punjab	1000	0	0	1000	0	1000	0	1000	1000	0	1000	72	2674
Rajasthan	975	25	0	1000	82	875	43	1000	912	88	1000	110	3964
Sikkim	1000	0	0	1000	0	1000	0	1000	0	1000	1000	4	4
Tamil Nadu	984	11	5	1000	187	790	22	1000	966	34	1000	799	28073
Tripura	0	1000	0	1000	0	1000	0	1000	0	1000	1000	5	157
Uttar Pradesh	765	53	183	1000	85	839	76	1000	791	209	1000	386	46869
West Bengal	860	128	12	1000	116	820	64	1000	803	197	1000	485	32510
A & N Islands	1000	0	0	1000	1000	0	0	1000	1000	0	1000	21	102
Chandigarh	1000	0	0	1000	0	0	1000	1000	0	1000	1000	4	42
Dadra & Nagar Haveli	1000	0	0	1000	683	317	0	1000	759	241	1000	14	67
Daman & Diu	1000	0	0	1000	0	1000	0	1000	371	629	1000	29	192
Delhi	1000	0	0	1000	0	897	103	1000	897	103	1000	22	740
Pondicherry	1000	0	0	1000	1000	0	0	1000	757	243	1000	29	452
Jharkhand	890	110	0	1000	0	1000	0	1000	1000	0	1000	61	1994
Chhattisgarh	0	0	0	0	0	0	0	0	0	0	0	13	1468
Uttaranchal	1000	0	0	1000	34	966	0	1000	1000	0	1000	29	1141
all-India	888	73	40	1000	170	773	57	1000	841	159	1000	5099	246854

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

State / UT	Rural: All											number of enterprises	
	source of equipment				source of raw materials				whether design specified by contractor				
	self procured	supplied by master enterprise/ contractor	both	all	self procured	supplied by master enterprise/ contractor	both	all	yes	no	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	874	114	12	1000	76	909	15	1000	981	19	1000	6236	1202900
Arunachal Pradesh	1000	0	0	1000	806	0	194	1000	118	882	1000	62	236
Assam	686	255	58	1000	176	747	76	1000	715	285	1000	2668	240405
Bihar	891	95	13	1000	61	884	55	1000	904	96	1000	4700	683545
Goa	731	61	208	1000	0	918	82	1000	939	61	1000	241	18418
Gujarat	796	204	0	1000	47	880	73	1000	683	317	1000	1609	246108
Haryana	976	24	0	1000	304	403	293	1000	900	100	1000	863	100690
Himachal Pradesh	759	212	30	1000	55	916	28	1000	909	91	1000	1372	90666
Jammu & Kashmir	820	180	0	1000	10	986	3	1000	835	165	1000	1798	139523
Karnataka	983	17	0	1000	13	987	0	1000	988	12	1000	2430	686442
Kerala	942	55	3	1000	152	761	86	1000	902	98	1000	4157	420760
Madhya Pradesh	830	148	22	1000	46	863	91	1000	986	14	1000	2051	528887
Maharashtra	855	140	6	1000	67	733	199	1000	868	132	1000	3100	668085
Manipur	1000	0	0	1000	59	606	336	1000	942	58	1000	749	34799
Meghalaya	660	321	19	1000	480	478	41	1000	819	181	1000	497	26156
Mizoram	1000	0	0	1000	1000	0	0	1000	18	982	1000	305	3492
Nagaland	932	17	51	1000	581	108	311	1000	990	10	1000	555	3325
Orissa	899	84	17	1000	103	861	36	1000	956	44	1000	2925	919566
Punjab	768	223	9	1000	93	875	32	1000	945	55	1000	1656	186625
Rajasthan	886	52	62	1000	51	645	304	1000	707	293	1000	2181	391250
Sikkim	967	33	0	1000	107	804	88	1000	999	1	1000	111	1171
Tamil Nadu	921	78	1	1000	26	928	47	1000	993	7	1000	5043	845927
Tripura	691	309	0	1000	683	317	0	1000	812	188	1000	1613	31024
Uttar Pradesh	884	62	54	1000	61	897	42	1000	902	98	1000	4451	1631315
West Bengal	905	24	71	1000	22	926	52	1000	891	109	1000	5284	2123665
A & N Islands	1000	0	0	1000	790	210	0	1000	1000	0	1000	201	1999
Chandigarh	968	32	0	1000	0	968	32	1000	968	32	1000	46	693
Dadra & Nagar Haveli	1000	0	0	1000	543	108	349	1000	903	97	1000	102	1083
Daman & Diu	872	128	0	1000	0	652	348	1000	971	29	1000	98	704
Delhi	762	238	0	1000	0	886	114	1000	985	15	1000	83	10383
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	12	15
Pondicherry	670	330	0	1000	324	625	52	1000	915	85	1000	132	2847
Jharkhand	938	62	1	1000	45	952	2	1000	893	107	1000	2142	404708
Chhattisgarh	963	37	0	1000	109	868	23	1000	918	82	1000	824	187660
Uttaranchal	745	255	1	1000	26	792	181	1000	837	163	1000	473	99513
all-India	898	67	35	1000	43	907	50	1000	921	79	1000	60770	11934583

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment, (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

State / UT	Urban: OAME											number of enterprises in sample	estimated		
	source of equipment				source of raw materials				whether design specified by contractor						
	self procured	supplied by master enterprise/ contractor	both	all	self procured	supplied by master enterprise/ contractor	both	all	yes	no	all				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)		
Andhra Pradesh	756	222	21	1000	95	870	35	1000	977	23	1000	4039	32169 ^c		
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	17	6 ^c		
Assam	755	149	95	1000	192	658	150	1000	927	73	1000	887	23310 ^c		
Bihar	901	81	18	1000	85	871	43	1000	779	221	1000	2714	10270 ^c		
Goa	975	25	0	1000	0	990	10	1000	975	25	1000	145	400 ^c		
Gujarat	814	168	18	1000	46	866	89	1000	941	59	1000	2634	18066 ^c		
Haryana	762	200	38	1000	53	552	395	1000	964	36	1000	927	5780 ^c		
Himachal Pradesh	572	268	160	1000	82	717	202	1000	487	513	1000	634	471 ^c		
Jammu & Kashmir	788	211	0	1000	68	932	0	1000	810	190	1000	1526	5819 ^c		
Karnataka	949	51	0	1000	18	950	32	1000	985	15	1000	2510	28179 ^c		
Kerala	959	37	4	1000	168	768	64	1000	870	130	1000	1465	5787 ^c		
Madhya Pradesh	920	57	23	1000	84	788	128	1000	967	33	1000	3834	17261 ^c		
Maharashtra	872	117	10	1000	71	806	123	1000	861	139	1000	4918	35552 ^c		
Manipur	779	221	0	1000	37	403	559	1000	668	332	1000	1338	1716 ^c		
Meghalaya	988	12	0	1000	872	0	128	1000	906	94	1000	78	88 ^c		
Mizoram	865	135	0	1000	519	246	235	1000	91	909	1000	376	192 ^c		
Nagaland	951	49	0	1000	615	208	177	1000	813	187	1000	410	169 ^c		
Orissa	782	209	9	1000	101	817	82	1000	931	69	1000	1394	5132 ^c		
Punjab	796	197	7	1000	65	858	77	1000	977	23	1000	2227	9062 ^c		
Rajasthan	772	225	3	1000	71	803	126	1000	944	56	1000	3267	19014 ^c		
Sikkim	1000	0	0	1000	0	922	78	1000	1000	0	1000	43	15 ^c		
Tamil Nadu	918	79	2	1000	19	944	36	1000	978	22	1000	4851	48559 ^c		
Tripura	673	126	201	1000	470	530	0	1000	403	597	1000	433	252 ^c		
Jharkhand	900	93	7	1000	62	884	54	1000	910	90	1000	7251	48871 ^c		
West Bengal	933	48	19	1000	30	922	48	1000	964	36	1000	3326	48483 ^c		
A & N Islands	-	-	-	-	-	-	-	-	-	-	-	57	24 ^c		
Chandigarh	1000	0	0	1000	0	1000	0	1000	1000	0	1000	61	251 ^c		
Dadra & Nagar Haveli	-	-	-	-	-	-	-	-	-	-	-	44	11 ^c		
Daman & Diu	658	342	0	1000	0	1000	0	1000	750	250	1000	39	27 ^c		
Delhi	968	28	4	1000	82	619	299	1000	930	70	1000	321	6262 ^c		
Lakshadweep	1000	0	0	1000	0	197	803	1000	1000	0	1000	28	9 ^c		
Pondicherry	559	441	0	1000	255	711	34	1000	844	156	1000	128	585 ^c		
Jharkhand	910	90	0	1000	48	920	32	1000	941	59	1000	1165	3676 ^c		
Chhattisgarh	971	19	10	1000	6	875	119	1000	974	26	1000	800	4705 ^c		
Jharkhand	789	206	5	1000	97	903	0	1000	995	5	1000	375	1507 ^c		
All-India	895	93	12	1000	50	880	70	1000	943	57	1000	54262	360717 ^c		

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

State / UT	Urban: NDME												number of enterprises
	source of equipment				source of raw materials				whether design specified by contractor			in sample	estimated
	self procured	supplied by master enterprise/ contractor	both	all	self procured	supplied by master enterprise/ contractor	both	all	yes	no	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	821	129	50	1000	107	719	173	1000	973	27	1000	1387	63403
Arunachal Pradesh	1000	0	0	1000	937	0	63	1000	59	941	1000	15	104
Assam	754	220	26	1000	460	384	156	1000	785	215	1000	627	13339
Bihar	910	84	6	1000	519	389	92	1000	818	182	1000	675	19575
Goa	222	394	384	1000	0	616	384	1000	606	394	1000	102	1802
Gujarat	971	28	1	1000	26	919	55	1000	981	19	1000	1245	78409
Haryana	917	48	35	1000	255	585	161	1000	903	97	1000	712	27231
Himachal Pradesh	738	262	0	1000	421	490	89	1000	677	323	1000	472	2302
Jammu & Kashmir	976	7	17	1000	354	562	84	1000	928	72	1000	574	8460
Karnataka	956	33	10	1000	32	813	155	1000	990	10	1000	845	48100
Kerala	938	31	30	1000	351	540	109	1000	913	87	1000	1000	23678
Madhya Pradesh	837	53	110	1000	162	654	183	1000	925	75	1000	914	31077
Maharashtra	948	41	10	1000	139	700	161	1000	920	80	1000	2736	137681
Manipur	954	15	31	1000	182	199	619	1000	851	149	1000	212	1554
Meghalaya	1000	0	0	1000	740	0	260	1000	721	279	1000	129	792
Mizoram	852	0	148	1000	415	198	387	1000	374	626	1000	184	728
Nagaland	875	41	84	1000	351	366	283	1000	953	47	1000	166	652
Orissa	968	0	32	1000	234	478	288	1000	923	77	1000	358	10068
Punjab	678	316	7	1000	92	804	104	1000	990	10	1000	1660	46202
Rajasthan	896	77	27	1000	345	536	119	1000	715	285	1000	1123	32369
Sikkim	1000	0	0	1000	119	784	97	1000	954	46	1000	57	219
Tamil Nadu	950	46	5	1000	113	755	132	1000	988	12	1000	2038	142273
Tripura	685	123	192	1000	594	253	153	1000	313	687	1000	312	1797
Uttar Pradesh	941	49	10	1000	132	745	123	1000	934	66	1000	3755	131658
West Bengal	946	48	7	1000	137	751	112	1000	964	36	1000	2119	122732
A & N Islands	1000	0	0	1000	1000	0	0	1000	1000	0	1000	78	383
Chandigarh	1000	0	0	1000	0	874	126	1000	483	517	1000	56	1520
D & N Haveli	466	534	0	1000	0	534	466	1000	652	348	1000	26	57
Daman & Diu	1000	0	0	1000	0	1000	0	1000	1000	0	1000	8	52
Delhi	952	42	7	1000	88	727	185	1000	938	62	1000	502	107459
Lakshadweep	1000	0	0	1000	0	0	1000	1000	0	1000	12	34	
Pondicherry	944	34	22	1000	776	170	54	1000	946	54	1000	77	3547
Jharkhand	894	54	53	1000	224	424	352	1000	855	145	1000	296	7341
Chhattisgarh	983	11	6	1000	65	793	142	1000	797	203	1000	224	8568
Uttaranchal	704	296	0	1000	393	561	47	1000	979	21	1000	195	7022
all-India	934	54	13	1000	129	734	138	1000	944	56	1000	24891	1082189

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

State / UT	Urban: DME											number of enterprises	
	source of equipment				source of raw materials				whether design specified by contractor				
	self procured	supplied by master enterprise/ contractor	both	all	self procured	supplied by master enterprise/ contractor	both	all	yes	no	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	818	173	9	1000	106	660	234	1000	809	191	1000	559	18442
Arunachal Pradesh	1000	0	0	1000	1000	0	0	1000	0	1000	1000	4	12
Assam	936	64	0	1000	441	453	106	1000	945	55	1000	128	1394
Bihar	956	44	0	1000	433	541	26	1000	805	195	1000	97	2781
Goa	1000	0	0	1000	0	1000	0	1000	1000	0	1000	46	694
Gujarat	931	61	8	1000	30	892	78	1000	956	44	1000	1198	37125
Haryana	787	213	0	1000	119	809	72	1000	908	92	1000	297	7576
Himachal Pradesh	903	97	0	1000	760	97	143	1000	940	60	1000	116	462
Jammu & Kashmir	1000	0	0	1000	181	781	39	1000	917	83	1000	157	1930
Karnataka	869	116	15	1000	69	899	31	1000	998	2	1000	389	17988
Kerala	899	63	38	1000	357	467	176	1000	813	187	1000	397	6785
Madhya Pradesh	914	83	2	1000	63	815	122	1000	914	86	1000	402	8727
Maharashtra	914	69	17	1000	144	771	85	1000	962	38	1000	2039	77592
Manipur	980	0	20	1000	522	40	439	1000	1000	0	1000	68	388
Meghalaya	1000	0	0	1000	791	0	209	1000	1000	0	1000	33	186
Mizoram	561	439	0	1000	561	439	0	1000	0	1000	1000	26	108
Nagaland	942	0	58	1000	342	49	609	1000	1000	0	1000	22	58
Orissa	1000	0	0	1000	645	263	92	1000	843	157	1000	89	2467
Punjab	513	483	5	1000	92	867	41	1000	940	60	1000	963	17132
Rajasthan	951	49	0	1000	292	630	78	1000	858	142	1000	464	9789
Sikkim	1000	0	0	1000	0	1000	0	1000	1000	0	1000	5	23
Tamil Nadu	933	61	6	1000	164	734	102	1000	984	16	1000	1324	54336
Tripura	673	0	327	1000	1000	0	0	1000	581	419	1000	34	159
Uttar Pradesh	936	50	13	1000	163	782	54	1000	910	90	1000	1745	38400
West Bengal	935	56	9	1000	211	629	160	1000	972	28	1000	1099	39790
A & N Islands	1000	0	0	1000	890	110	0	1000	1000	0	1000	36	119
Chandigarh	510	490	0	1000	490	510	0	1000	906	94	1000	78	1251
Dadra & Nagar Haveli	601	399	0	1000	0	1000	0	1000	1000	0	1000	3	8
Daman & Diu	1000	0	0	1000	0	1000	0	1000	1000	0	1000	2	12
Delhi	936	59	5	1000	107	598	295	1000	968	32	1000	504	49934
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	3	5
Pondicherry	757	243	0	1000	343	606	51	1000	991	9	1000	31	571
Jharkhand	510	490	0	1000	490	510	0	1000	1000	0	1000	34	816
Chhattisgarh	994	6	0	1000	121	873	6	1000	971	29	1000	132	2297
Uttaranchal	554	446	0	1000	247	678	75	1000	941	59	1000	47	800
all-India	918	73	10	1000	143	722	135	1000	953	47	1000	12571	400159

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

State / UT	Urban: All												number of enterprises
	source of equipment				source of raw materials				whether design specified by contractor			in sample	estimated
	self procured	supplied by master enterprise/contractor	both	all	self procured	supplied by master enterprise/contractor	both	all	yes	no	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	765	211	24	1000	97	846	57	1000	970	30	1000	5985	403541
Arunachal Pradesh	1000	0	0	1000	941	0	59	1000	56	944	1000	36	178
Assam	761	172	67	1000	298	551	151	1000	876	124	1000	1642	38043
Bihar	903	81	16	1000	132	820	47	1000	783	217	1000	3486	125059
Goa	936	43	20	1000	0	970	30	1000	957	43	1000	293	6499
Gujarat	882	107	11	1000	37	887	76	1000	956	44	1000	5077	296199
Haryana	807	158	35	1000	113	574	313	1000	944	56	1000	1936	92611
Himachal Pradesh	651	244	105	1000	243	587	170	1000	571	429	1000	1222	7482
Jammu & Kashmir	799	200	1	1000	81	915	4	1000	817	183	1000	2257	68583
Karnataka	946	52	2	1000	22	935	43	1000	986	14	1000	3744	347886
Kerala	948	38	14	1000	233	682	85	1000	877	123	1000	2862	88341
Madhya Pradesh	911	58	31	1000	92	775	133	1000	961	39	1000	5150	212420
Maharashtra	900	88	12	1000	104	771	125	1000	897	103	1000	9693	570797
Manipur	809	186	5	1000	71	365	564	1000	700	300	1000	1618	19111
Meghalaya	994	6	0	1000	810	0	190	1000	836	164	1000	240	1862
Mizoram	824	88	88	1000	463	239	299	1000	162	838	1000	586	2765
Nagaland	929	42	29	1000	517	238	245	1000	869	131	1000	598	2407
Orissa	820	167	12	1000	148	738	114	1000	926	74	1000	1841	63860
Punjab	745	248	7	1000	73	847	80	1000	976	24	1000	4850	153962
Rajasthan	793	201	5	1000	110	767	123	1000	915	85	1000	4854	232303
Sikkim	1000	0	0	1000	62	855	83	1000	976	24	1000	105	395
Tamil Nadu	925	72	3	1000	48	894	58	1000	980	20	1000	8213	682202
Tripura	679	118	204	1000	553	368	79	1000	357	643	1000	779	4483
Uttar Pradesh	909	83	8	1000	80	855	65	1000	914	86	1000	12751	658768
West Bengal	935	49	16	1000	53	885	62	1000	964	36	1000	6544	647358
A & N Islands	1000	0	0	1000	974	26	0	1000	1000	0	1000	171	751
Chandigarh	982	18	0	1000	18	954	28	1000	883	117	1000	195	5289
D & N Haveli	539	461	0	1000	0	785	215	1000	802	198	1000	73	176
Daman & Diu	769	231	0	1000	0	1000	0	1000	831	169	1000	49	334
Delhi	952	42	6	1000	91	669	240	1000	943	57	1000	1327	220014
Lakshadweep	1000	0	0	1000	0	191	809	1000	1000	0	1000	43	135
Pondicherry	742	247	10	1000	497	459	44	1000	895	105	1000	236	9971
Jharkhand	904	91	5	1000	71	866	64	1000	933	67	1000	1495	44921
Chhattisgarh	972	18	9	1000	13	871	117	1000	963	37	1000	1156	57919
Uttaranchal	762	234	4	1000	159	829	12	1000	989	11	1000	617	22896
all-India	904	84	12	1000	73	839	88	1000	944	56	1000	91724	5089520

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

Rural plus Urban: OAME

State / UT	Rural plus Urban: OAME												number of enterprises
	source of equipment				source of raw materials				whether design specified by contractor			in sample	estimated
	self procured	supplied by master enterprise/contractor	both	all	self procured	supplied by master enterprise/contractor	both	all	yes	no	all		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh	843	143	14	1000	79	902	19	1000	981	19	1000	8758	1436680
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	47	233
Assam	695	236	69	1000	159	747	94	1000	784	216	1000	3214	247440
Bihar	891	94	15	1000	63	884	53	1000	876	124	1000	6954	763009
Goa	953	33	14	1000	0	990	10	1000	967	33	1000	278	18966
Gujarat	804	185	11	1000	38	874	87	1000	827	173	1000	3889	402697
Haryana	808	162	30	1000	122	504	374	1000	948	52	1000	1577	147492
Himachal Pradesh	750	215	35	1000	54	909	37	1000	884	116	1000	1719	87499
Jammu & Kashmir	813	187	0	1000	19	979	2	1000	830	170	1000	2990	190580
Karnataka	977	23	0	1000	14	981	6	1000	988	12	1000	4236	895145
Kerala	941	56	3	1000	133	794	72	1000	891	109	1000	4036	385793
Madhya Pradesh	855	122	22	1000	54	845	101	1000	984	16	1000	5653	685200
Maharashtra	863	128	8	1000	62	779	159	1000	865	135	1000	7206	972848
Manipur	862	138	0	1000	42	485	473	1000	763	237	1000	2015	51313
Meghalaya	592	400	9	1000	363	608	29	1000	985	15	1000	409	24271
Mizoram	887	113	0	1000	588	211	201	1000	56	944	1000	646	5158
Nagaland	936	33	31	1000	575	157	267	1000	909	91	1000	912	4807
Orissa	875	109	16	1000	104	853	43	1000	955	45	1000	4026	949250
Punjab	789	203	7	1000	78	877	45	1000	954	46	1000	3485	256729
Rajasthan	813	166	21	1000	60	747	192	1000	855	145	1000	5104	563479
Sikkim	968	32	0	1000	89	861	50	1000	1000	0	1000	135	1169
Tamil Nadu	917	81	1	1000	19	936	45	1000	988	12	1000	8077	1239410
Tripura	698	264	38	1000	655	345	0	1000	699	301	1000	1769	31251
Uttar Pradesh	889	76	35	1000	58	899	43	1000	908	92	1000	10811	1974671
West Bengal	912	28	59	1000	20	934	46	1000	916	84	1000	7402	2485088
A & N Islands	-	-	-	-	-	-	-	-	-	-	-	175	1857
Chandigarh	986	14	0	1000	0	1000	0	1000	1000	0	1000	81	2928
Dadra & Nagar Haveli	1000	0	0	1000	0	0	1000	1000	1000	0	1000	104	912
Daman & Diu	590	410	0	1000	0	1000	0	1000	879	121	1000	89	602
Delhi	970	27	4	1000	79	631	290	1000	932	68	1000	351	68109
Lakshadweep	1000	0	0	1000	0	197	803	1000	1000	0	1000	40	111
Pondicherry	528	472	0	1000	228	729	43	1000	849	151	1000	206	7737
Jharkhand	951	49	1	1000	48	949	3	1000	891	109	1000	3121	427350
Chhattisgarh	966	29	5	1000	60	872	68	1000	945	55	1000	1566	227970
Uttarakhand	736	262	2	1000	43	811	146	1000	867	133	1000	749	107665
all-India	897	75	28	1000	41	906	54	1000	931	69	1000	101830	14665421

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

Rural plus Urban: NDME

State / UT	Rural plus Urban: NDME											number of enterprises in sample	estimated		
	source of equipment				source of raw materials				whether design specified by contractor						
	self procured	supplied by master enterprise/contractor	both	all	self procured	supplied by master enterprise/contractor	both	all	yes	no	all				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)		
Andhra Pradesh	823	128	49	1000	106	750	144	1000	971	29	1000	2113	126385		
Arunachal Pradesh	1000	0	0	1000	919	0	81	1000	75	925	1000	43	163		
Assam	741	225	34	1000	408	472	120	1000	682	318	1000	915	28220		
Bihar	937	59	4	1000	379	548	73	1000	813	187	1000	1012	39608		
Goa	649	178	173	1000	0	725	275	1000	822	178	1000	157	4830		
Gujarat	960	39	1	1000	42	903	55	1000	978	22	1000	1410	89025		
Haryana	925	43	31	1000	229	596	175	1000	907	93	1000	852	36923		
Himachal Pradesh	744	217	39	1000	253	702	45	1000	788	212	1000	682	8473		
Jammu & Kashmir	958	33	9	1000	280	637	83	1000	864	136	1000	823	14474		
Karnataka	972	22	7	1000	21	878	102	1000	956	44	1000	1170	88961		
Kerala	959	33	7	1000	240	624	136	1000	937	63	1000	2050	98689		
Madhya Pradesh	852	48	100	1000	223	583	194	1000	895	105	1000	1057	41575		
Maharashtra	944	47	9	1000	143	694	163	1000	924	76	1000	3121	170485		
Manipur	958	13	28	1000	190	203	607	1000	864	136	1000	265	1995		
Meghalaya	918	53	28	1000	806	55	140	1000	525	475	1000	267	3179		
Mizoram	852	0	148	1000	415	198	387	1000	305	695	1000	218	989		
Nagaland	897	34	69	1000	456	312	233	1000	961	39	1000	209	850		
Orissa	985	0	15	1000	139	703	158	1000	916	84	1000	572	27317		
Punjab	637	350	12	1000	123	776	101	1000	989	11	1000	1986	64052		
Rajasthan	830	121	50	1000	298	564	138	1000	775	225	1000	1357	46320		
Sikkim	1000	0	0	1000	118	670	213	1000	971	29	1000	72	369		
Tamil Nadu	949	45	6	1000	89	818	93	1000	989	11	1000	3056	206310		
Tripura	641	179	180	1000	559	297	144	1000	307	693	1000	584	3940		
Uttar Pradesh	940	38	22	1000	134	751	114	1000	909	91	1000	4260	230144		
West Bengal	940	54	6	1000	146	697	156	1000	872	128	1000	2842	213635		
A & N Islands	1000	0	0	1000	895	105	0	1000	1000	0	1000	140	672		
Chandigarh	1000	0	0	1000	0	926	74	1000	697	303	1000	78	1760		
D & N Haveli	917	83	0	1000	845	83	72	1000	923	77	1000	54	272		
Daman & Diu	1000	0	0	1000	0	557	443	1000	996	4	1000	27	231		
Delhi	943	50	7	1000	87	728	186	1000	939	61	1000	533	111614		
Lakshadweep	1000	0	0	1000	0	0	1000	1000	1000	0	1000	12	34		
Pondicherry	951	30	19	1000	742	210	48	1000	950	50	1000	102	4058		
Jharkhand	620	373	7	1000	28	920	52	1000	982	18	1000	421	19469		
Chhattisgarh	984	11	6	1000	62	790	148	1000	806	194	1000	269	13845		
Uttaranchal	849	148	3	1000	227	748	25	1000	990	10	1000	265	12803		
all-India	926	60	13	1000	133	732	135	1000	922	78	1000	32994	1711670		

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

Rural plus Urban: DME

State / UT													number of enterprises	
	source of equipment				source of raw materials				whether design specified by contractor			in sample	estimated	
	self procured	supplied by master enterprise/contractor	both	all	self procured	supplied by master enterprise/contractor	both	all	yes	no	all			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Andhra Pradesh	830	161	9	1000	196	603	201	1000	774	226	1000	1350	43375	
Arunachal Pradesh	1000	0	0	1000	1000	0	0	1000	0	1000	1000	8	18	
Assam	953	47	0	1000	572	368	61	1000	692	308	1000	181	2789	
Bihar	986	14	0	1000	402	578	20	1000	710	290	1000	220	5987	
Goa	794	0	206	1000	0	1000	0	1000	1000	0	1000	99	1121	
Gujarat	912	82	6	1000	41	899	60	1000	933	67	1000	1387	50585	
Haryana	817	183	0	1000	111	818	71	1000	921	79	1000	370	8886	
Himachal Pradesh	879	121	0	1000	647	260	93	1000	960	40	1000	193	2176	
Jammu & Kashmir	1000	0	0	1000	162	818	21	1000	945	55	1000	242	3051	
Karnataka	880	106	13	1000	67	898	35	1000	981	19	1000	768	50221	
Kerala	912	73	15	1000	338	548	114	1000	878	122	1000	933	24618	
Madhya Pradesh	922	77	2	1000	57	836	108	1000	823	177	1000	491	14532	
Maharashtra	908	77	16	1000	157	750	92	1000	943	57	1000	2466	95548	
Manipur	983	0	17	1000	510	35	455	1000	1000	0	1000	87	603	
Meghalaya	1000	0	0	1000	923	0	77	1000	1000	0	1000	61	568	
Mizoram	561	439	0	1000	561	439	0	1000	0	1000	1000	27	109	
Nagaland	956	0	44	1000	465	37	498	1000	1000	0	1000	32	76	
Orissa	911	89	0	1000	480	429	91	1000	795	205	1000	168	6858	
Punjab	525	471	4	1000	89	870	40	1000	941	59	1000	1035	19807	
Rajasthan	961	39	0	1000	203	734	63	1000	881	119	1000	574	13753	
Sikkim	1000	0	0	1000	0	1000	0	1000	950	50	1000	9	27	
Tamil Nadu	951	44	5	1000	172	753	75	1000	978	22	1000	2123	82409	
Tripura	606	99	295	1000	859	141	0	1000	546	454	1000	39	316	
Uttar Pradesh	874	51	74	1000	135	803	62	1000	867	133	1000	2131	85269	
West Bengal	909	81	10	1000	178	695	127	1000	914	86	1000	1584	72300	
A & N Islands	1000	0	0	1000	945	55	0	1000	1000	0	1000	57	221	
Chandigarh	650	350	0	1000	350	364	286	1000	647	353	1000	82	1294	
Dadra & N Haveli	935	65	0	1000	571	429	0	1000	790	210	1000	17	75	
Daman & Diu	1000	0	0	1000	0	1000	0	1000	677	323	1000	31	204	
Delhi	937	58	5	1000	106	601	293	1000	967	33	1000	526	50673	
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	3	5	
Pondicherry	830	170	0	1000	541	424	35	1000	921	79	1000	60	1023	
Jharkhand	795	205	0	1000	123	877	0	1000	1000	0	1000	95	2810	
Chhattisgarh	994	6	0	1000	121	873	6	1000	971	29	1000	145	3765	
Uttaranchal	763	237	0	1000	147	813	40	1000	970	30	1000	76	1941	
all-India	910	73	17	1000	150	734	116	1000	926	74	1000	17670	647013	

(contd.)

Table 23: Per thousand distribution of manufacturing enterprises working on contract separately (i) by source of equipment , (ii) by supply of raw materials and (iii) specification of design separately by State / UT, sector and type of enterprise

State / UT	Rural plus Urban: All												number of enterprises in sample estimated	
	source of equipment				source of raw materials				whether design specified by contractor					
	self procured	supplied by master enterprise/ contractor	both	all	self procured	supplied by master enterprise/ contractor	both	all	yes	no	all			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Andhra Pradesh	842	142	15	1000	82	891	27	1000	978	22	1000	12221	1606441	
Arunachal Pradesh	1000	0	0	1000	925	0	75	1000	66	934	1000	98	414	
Assam	709	230	61	1000	213	689	98	1000	763	237	1000	4310	278449	
Bihar	895	91	14	1000	81	866	53	1000	870	130	1000	8186	808604	
Goa	910	46	44	1000	0	964	36	1000	954	46	1000	534	24917	
Gujarat	857	135	8	1000	40	885	75	1000	879	121	1000	6686	542307	
Haryana	838	133	29	1000	149	542	310	1000	936	64	1000	2799	193301	
Himachal Pradesh	752	214	34	1000	68	895	38	1000	883	117	1000	2594	98148	
Jammu & Kashmir	816	184	0	1000	24	973	3	1000	831	169	1000	4055	208105	
Karnataka	976	24	0	1000	14	977	9	1000	987	13	1000	6174	1034328	
Kerala	943	53	4	1000	163	751	86	1000	899	101	1000	7019	509101	
Madhya Pradesh	856	119	25	1000	61	834	105	1000	978	22	1000	7201	741307	
Maharashtra	885	105	10	1000	91	759	150	1000	887	113	1000	12793	1238882	
Manipur	874	123	3	1000	67	447	486	1000	777	223	1000	2367	53911	
Meghalaya	728	257	15	1000	545	384	71	1000	822	178	1000	737	28018	
Mizoram	833	84	84	1000	489	227	284	1000	103	897	1000	891	6256	
Nagaland	930	31	39	1000	546	178	275	1000	925	75	1000	1153	5732	
Orissa	883	101	16	1000	113	836	52	1000	949	51	1000	4766	983425	
Punjab	759	233	8	1000	84	863	52	1000	958	42	1000	6506	340587	
Rajasthan	822	155	23	1000	92	728	180	1000	848	152	1000	7035	623553	
Sikkim	976	24	0	1000	94	819	87	1000	992	8	1000	216	1565	
Tamil Nadu	922	76	2	1000	35	914	51	1000	987	13	1000	13256	1528129	
Tripura	687	246	66	1000	640	334	26	1000	574	426	1000	2392	35507	
Uttar Pradesh	894	71	35	1000	69	880	51	1000	907	93	1000	17202	2290083	
West Bengal	914	31	55	1000	31	914	55	1000	913	87	1000	11828	2771023	
A & N Islands	1000	0	0	1000	911	89	0	1000	1000	0	1000	372	2750	
Chandigarh	977	23	0	1000	13	958	29	1000	910	90	1000	241	5982	
D & N Haveli	949	51	0	1000	484	183	334	1000	890	110	1000	175	1259	
Daman & Diu	843	157	0	1000	0	747	253	1000	933	67	1000	147	1038	
Delhi	948	46	5	1000	89	674	237	1000	944	56	1000	1410	230397	
Lakshadweep	1000	0	0	1000	0	191	809	1000	1000	0	1000	55	150	
Pondicherry	733	258	9	1000	475	480	45	1000	898	102	1000	368	12818	
Jharkhand	936	63	1	1000	47	948	6	1000	896	104	1000	3637	449629	
Chhattisgarh	967	28	5	1000	61	869	70	1000	941	59	1000	1980	245579	
Uttaranchal	750	248	2	1000	68	804	129	1000	884	116	1000	1090	122409	
all-India	900	73	26	1000	54	882	64	1000	930	70	1000	152494	17024104	

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Rural: OAME	
		loan	sub-sidy	machinery / equipment	train-ing	market-ting	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	941	14	5	41	1	1	2	0	4719	1114984
Ar. Pradesh	895	0	99	6	6	0	6	0	30	171
Assam	971	9	1	13	5	6	3	3	2327	224130
Bihar	982	6	4	2	5	5	2	3	4240	660305
Goa	939	60	1	1	0	1	1	0	133	14963
Gujarat	942	22	12	5	18	1	7	1	1255	222032
Haryana	936	38	14	2	13	4	0	0	650	89689
Himachal Pradesh	915	52	29	3	4	0	0	0	1085	82781
Jammu & Kashmir	986	9	4	2	0	0	0	0	1464	132388
Karnataka	909	40	4	3	0	46	46	0	1726	613347
Kerala	899	80	12	9	4	2	3	4	2571	327915
Madhya Pradesh	966	22	3	4	1	1	0	6	1819	512584
Maharashtra	935	42	19	16	0	0	0	3	2288	617324
Manipur	958	1	4	20	0	63	14	98	677	34144
Meghalaya	973	2	0	1	24	0	1	1	331	23387
Mizoram	899	23	15	56	29	2	0	14	270	3229
Nagaland	963	3	26	2	1	0	0	6	502	3111
Orissa	986	5	5	1	1	5	0	1	2632	897926
Punjab	980	11	7	0	0	1	0	2	1258	166102
Rajasthan	973	18	2	3	0	4	4	2	1837	373334
Sikkim	928	0	2	72	0	0	0	0	92	1016
Tamil Nadu	952	41	1	1	1	0	4	4	3226	753817
Tripura	927	5	37	1	4	5	5	18	1336	28725
Uttar Pradesh	968	15	5	20	7	1	0	0	3560	1485961
West Bengal	979	17	3	0	3	1	0	2	4076	2000252
A & N Islands	980	13	0	1	1	1	0	6	118	1608
Chandigarh	886	57	0	0	57	0	0	0	20	410
D & N Haveli	972	28	0	0	0	0	0	0	60	801
Daman & Diu	997	0	0	3	0	0	0	0	50	332
Delhi	994	0	0	0	6	0	0	0	30	5488
Lakshadweep	833	83	83	0	0	0	0	0	12	15
Pondicherry	905	25	0	69	56	0	0	0	78	1884
Jharkhand	989	5	3	0	0	0	0	3	1956	390587
Chhattisgarh	931	40	22	20	5	0	0	0	766	180916
Uttaranchal	918	40	7	29	2	0	2	3	374	92591
all-India	960	21	6	10	3	4	4	2	47568	11058248

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Rural: NDME	
		loan	sub-sidy	machinery / equipment	train-ing	market-ing	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	905	43	8	30	0	14	5	0	726	62982
Ar. Pradesh	973	27	0	27	0	0	27	0	28	59
Assam	938	39	13	0	0	0	0	12	288	14881
Bihar	933	65	8	0	18	0	0	2	337	20033
Goa	855	141	4	0	0	0	0	0	55	3028
Gujarat	914	60	11	35	0	0	0	0	165	10615
Haryana	938	59	2	0	0	3	0	5	140	9691
Himachal Pradesh	785	183	87	0	19	0	2	5	210	6171
Jammu & Kashmir	909	53	52	11	0	0	1	0	249	6014
Karnataka	869	113	15	0	1	21	13	12	325	40862
Kerala	761	211	29	6	1	0	22	3	1050	75012
Madhya Pradesh	922	58	7	10	0	0	0	20	143	10498
Maharashtra	787	166	23	32	3	0	0	7	385	32804
Manipur	966	0	0	0	0	2	0	34	53	441
Meghalaya	966	13	2	2	0	19	19	0	138	2388
Mizoram	929	66	12	4	58	0	0	0	34	261
Nagaland	1000	0	0	0	0	0	0	0	43	197
Orissa	884	102	8	9	4	0	0	2	214	17249
Punjab	914	82	0	3	1	0	0	1	326	17849
Rajasthan	902	71	46	8	0	4	4	4	234	13951
Sikkim	842	70	67	21	70	0	0	0	15	151
Tamil Nadu	848	145	16	2	0	0	13	2	1018	64037
Tripura	984	7	14	0	0	0	0	0	272	2143
Uttar Pradesh	913	77	2	0	13	8	0	1	505	98485
West Bengal	926	61	8	0	5	0	1	0	723	90903
A & N Islands	559	389	0	0	0	0	0	52	62	288
Chandigarh	979	21	0	0	0	0	0	0	22	240
D & N Haveli	900	100	0	0	0	0	0	0	28	215
Daman & Diu	958	9	0	0	0	0	33	0	19	180
Delhi	964	36	0	0	0	0	0	0	31	4155
Lakshadweep	-	-	-	-	-	-	-	-	-	-
Pondicherry	417	123	0	0	409	0	0	255	25	511
Jharkhand	961	37	21	0	0	0	0	0	125	12128
Chhattisgarh	843	76	0	81	0	0	0	0	45	5277
Uttaranchal	787	161	1	46	5	0	0	0	70	5781
all-India	879	100	14	8	4	4	6	3	8103	629481

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Rural: DME	
		loan	sub-sidy	machinery / equipment	train-ing	market-tng	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	790	194	16	8	2	74	1	2	791	24933
Ar. Pradesh	0	0	0	0	0	0	0	0	4	6
Assam	763	166	70	66	0	0	66	0	53	1395
Bihar	917	77	1	0	3	6	0	12	123	3207
Goa	609	373	81	17	0	0	0	0	53	427
Gujarat	942	56	11	1	0	0	0	0	189	13460
Haryana	841	159	53	14	0	0	0	0	73	1310
Himachal Pradesh	263	705	52	3	5	7	6	0	77	1714
Jammu & Kashmir	958	30	12	14	0	0	0	0	85	1121
Karnataka	725	323	76	0	0	61	54	8	379	32233
Kerala	512	466	81	25	5	3	16	8	536	17833
Madhya Pradesh	871	122	0	7	0	0	0	0	89	5805
Maharashtra	778	201	13	3	17	0	1	0	427	17957
Manipur	991	9	0	0	0	0	0	0	19	214
Meghalaya	449	21	354	0	191	176	176	0	28	382
Mizoram	0	0	0	0	0	0	0	0	1	1
Nagaland	943	57	0	0	57	0	0	0	10	18
Orissa	808	164	1	27	0	0	0	0	79	4391
Punjab	615	355	30	0	0	0	0	0	72	2674
Rajasthan	885	80	8	22	0	0	0	15	110	3964
Sikkim	724	0	276	0	0	0	0	0	4	4
Tamil Nadu	738	251	4	2	1	0	14	16	799	28073
Tripura	1000	0	0	0	0	0	0	0	5	157
Uttar Pradesh	872	106	10	0	52	0	2	10	386	46869
West Bengal	788	89	16	0	78	31	71	74	485	32510
A & N Islands	550	308	28	0	0	0	0	128	21	102
Chandigarh	1000	0	0	0	0	0	0	0	4	42
D & N Haveli	898	38	64	0	0	0	0	0	14	67
Daman & Diu	503	344	190	3	0	0	0	14	29	192
Delhi	1000	0	0	0	0	0	0	0	22	740
Lakshadweep	-	-	-	-	-	-	-	-	-	-
Pondicherry	662	266	0	47	12	0	0	129	29	452
Jharkhand	568	432	0	0	0	0	0	0	61	1994
Chhattisgarh	915	85	27	0	0	0	0	0	13	1468
Uttaranchal	871	87	0	4	42	0	0	0	29	1141
all-India	778	198	26	5	23	20	20	16	5099	246854

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Rural: All	
		loan	sub-sidy	machinery / equipment	train-ing	market-tng	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	936	19	6	40	1	4	2	0	6236	1202900
Ar. Pradesh	917	7	72	11	4	0	11	0	62	236
Assam	968	12	3	12	5	6	3	4	2668	240405
Bihar	981	8	4	2	6	5	2	3	4700	683545
Goa	918	80	3	1	0	1	1	0	241	18418
Gujarat	941	26	12	6	17	1	6	1	1609	246108
Haryana	935	41	13	2	11	4	0	1	863	100690
Himachal Pradesh	894	74	34	3	5	0	0	1	1372	90666
Jammu & Kashmir	983	11	6	3	0	0	0	0	1798	139523
Karnataka	898	58	8	2	0	45	44	1	2430	686442
Kerala	858	120	18	9	3	2	7	4	4157	420760
Madhya Pradesh	964	24	3	4	1	1	0	6	2051	528887
Maharashtra	923	52	19	16	1	0	0	3	3100	668085
Manipur	958	1	4	20	0	62	13	97	749	34799
Meghalaya	965	3	6	1	25	4	5	1	497	26156
Mizoram	901	26	14	52	31	2	0	13	305	3492
Nagaland	965	3	24	1	1	0	0	6	555	3325
Orissa	983	8	5	1	1	5	0	1	2925	919566
Punjab	969	23	7	0	0	1	0	2	1656	186625
Rajasthan	969	21	4	3	0	4	4	3	2181	391250
Sikkim	916	9	11	65	9	0	0	0	111	1171
Tamil Nadu	937	56	2	1	1	0	5	4	5043	845927
Tripura	932	5	35	1	4	5	4	17	1613	31024
Uttar Pradesh	961	21	5	18	9	1	0	1	4451	1631315
West Bengal	973	20	3	0	5	1	1	3	5284	2123665
A & N Islands	898	82	1	1	1	1	0	19	201	1999
Chandigarh	925	41	0	0	34	0	0	0	46	693
D & N Haveli	953	43	4	0	0	0	0	0	102	1083
Daman & Diu	852	96	52	2	0	0	9	4	98	704
Delhi	982	15	0	0	3	0	0	0	83	10383
Lakshadweep	833	83	83	0	0	0	0	0	12	15
Pondicherry	779	81	0	53	112	0	0	66	132	2847
Jharkhand	986	8	3	0	0	0	0	3	2142	404708
Chhattisgarh	929	41	21	22	5	0	0	0	824	187660
Uttaranchal	910	48	7	29	2	0	1	3	473	99513
all-India	952	29	6	10	4	5	4	3	60770	11934583

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Urban: OAME	
		loan	sub-sidy	machinery / equipment	train-ing	market-ing	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	964	22	4	5	1	1	3	1	4039	321696
Ar. Pradesh	0	0	0	0	0	0	0	0	17	62
Assam	977	9	2	4	3	1	5	2	887	23310
Bihar	986	6	2	1	1	12	7	8	2714	102704
Goa	957	43	0	0	0	0	0	0	145	4003
Gujarat	972	17	6	6	2	0	0	1	2634	180665
Haryana	949	36	5	3	0	2	0	14	927	57803
Himachal Pradesh	869	95	27	1	4	0	0	3	634	4718
Jammu & Kashmir	995	3	3	0	0	0	0	0	1526	58192
Karnataka	948	42	5	1	0	5	11	1	2510	281799
Kerala	876	107	16	3	3	5	9	2	1465	57879
Madhya Pradesh	969	23	4	1	2	1	2	2	3834	172616
Maharashtra	964	22	9	7	2	0	5	0	4918	355524
Manipur	955	2	9	26	1	51	2	60	1338	17169
Meghalaya	999	0	0	0	1	0	0	0	78	884
Mizoram	965	8	16	12	1	6	0	3	376	1929
Nagaland	991	5	0	6	0	0	1	1	410	1696
Orissa	983	12	2	1	1	1	1	0	1394	51324
Punjab	966	29	2	1	0	0	1	3	2227	90627
Rajasthan	962	19	3	10	1	17	17	0	3267	190145
Sikkim	988	0	0	12	0	0	0	0	43	153
Tamil Nadu	906	82	5	4	0	0	3	6	4851	485593
Tripura	945	33	16	6	0	0	1	1	433	2527
Uttar Pradesh	983	13	8	1	1	1	1	2	7251	488710
West Bengal	973	23	2	0	1	1	1	0	3326	484836
A & N Islands	960	40	0	0	0	0	0	0	57	249
Chandigarh	989	11	0	0	0	0	0	0	61	2517
D & N Haveli	923	58	19	0	38	0	0	0	44	110
Daman & Diu	975	25	0	0	0	0	0	0	39	270
Delhi	1000	0	0	0	0	0	0	0	321	62621
Lakshadweep	729	55	216	0	0	0	0	0	28	96
Pondicherry	892	42	0	1	0	0	14	59	128	5853
Jharkhand	992	6	0	0	1	0	0	2	1165	36763
Chhattisgarh	958	33	2	7	1	0	0	1	800	47054
Uttaranchal	912	33	0	17	37	2	0	5	375	15074
all-India	959	31	5	3	1	2	4	2	54262	3607172

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Urban: NDME	
		loan	sub-sidy	machinery / equipment	train-ing	market-tng	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	935	51	5	11	1	1	0	0	1387	63403
Ar. Pradesh	963	480	0	0	0	480	0	75	15	104
Assam	921	37	10	8	2	7	16	1	627	13339
Bihar	964	30	2	2	0	3	6	7	675	19575
Goa	849	151	7	0	0	0	0	0	102	1802
Gujarat	912	85	2	2	0	0	2	3	1245	78409
Haryana	866	101	32	15	2	10	0	0	712	27231
Himachal Pradesh	806	179	39	5	5	0	0	5	472	2302
Jammu & Kashmir	837	154	90	0	0	0	1	7	574	8460
Karnataka	872	122	2	1	1	2	0	5	845	48100
Kerala	690	286	25	7	0	1	12	6	1000	23678
Madhya Pradesh	890	97	22	3	2	0	2	2	914	31077
Maharashtra	895	87	9	5	0	0	2	6	2736	137681
Manipur	947	14	10	22	0	83	0	100	212	1554
Meghalaya	938	31	0	0	36	30	2	30	129	792
Mizoram	930	26	23	26	21	3	0	14	184	728
Nagaland	985	8	0	0	7	0	0	0	166	652
Orissa	926	68	3	3	6	0	3	0	358	10068
Punjab	887	103	11	0	0	0	1	4	1660	46202
Rajasthan	951	36	6	4	0	7	10	4	1123	32369
Sikkim	970	10	20	0	0	0	0	0	57	219
Tamil Nadu	769	227	3	2	0	5	7	2	2038	142273
Tripura	908	24	18	9	9	0	1	47	312	1797
Uttar Pradesh	955	36	9	3	1	0	1	3	3755	131658
West Bengal	944	46	1	3	1	5	0	3	2119	122732
A & N Islands	775	225	0	0	0	0	0	0	78	383
Chandigarh	975	25	0	0	0	0	0	0	56	1520
D & N Haveli	963	37	0	0	0	0	0	0	26	57
Daman & Diu	862	138	0	0	0	0	0	0	8	52
Delhi	985	7	9	0	0	2	0	3	502	107459
Lakshadweep	477	523	0	0	0	0	0	0	12	34
Pondicherry	892	86	0	1	0	0	0	22	77	3547
Jharkhand	945	46	2	4	4	0	0	0	296	7341
Chhattisgarh	933	54	6	12	0	0	0	1	224	8568
Uttaranchal	898	88	13	2	0	0	0	0	195	7022
all-India	901	88	8	4	1	2	2	4	24891	1082189

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Urban: DME	
		loan	sub-sidy	machinery / equipment	train-ing	market-tng	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	869	119	19	0	0	0	1	2	559	18442
Ar. Pradesh	0	0	0	0	0	0	0	0	4	12
Assam	873	89	46	16	0	17	0	20	128	1394
Bihar	837	127	10	8	8	26	27	6	97	2781
Goa	434	566	57	23	6	0	0	0	46	694
Gujarat	900	81	12	12	0	0	0	3	1198	37125
Haryana	824	148	16	5	0	2	2	23	297	7576
Himachal Pradesh	702	280	21	0	0	0	5	8	116	462
Jammu & Kashmir	735	246	18	0	1	0	0	0	157	1930
Karnataka	712	288	10	0	1	0	0	0	389	17988
Kerala	535	456	47	8	7	1	20	9	397	6785
Madhya Pradesh	869	97	4	25	0	0	4	10	402	8727
Maharashtra	815	162	2	10	0	0	78	13	2039	77592
Manipur	896	55	65	23	23	80	0	91	68	388
Meghalaya	867	7	0	0	0	0	0	126	33	186
Mizoram	846	0	113	107	0	66	0	0	26	108
Nagaland	937	0	0	0	63	0	0	0	22	58
Orissa	794	181	0	0	0	25	0	11	89	2467
Punjab	772	222	8	0	0	0	1	11	963	17132
Rajasthan	932	61	8	0	1	0	0	9	464	9789
Sikkim	1000	0	0	0	0	0	0	0	5	23
Tamil Nadu	576	408	8	6	1	13	7	9	1324	54336
Tripura	857	139	0	16	11	0	0	0	34	159
Uttar Pradesh	912	74	9	5	2	0	1	4	1745	38400
West Bengal	873	105	2	0	17	3	10	6	1099	39790
A & N Islands	395	598	0	13	0	0	0	7	36	119
Chandigarh	996	2	2	0	0	0	0	0	78	1251
D & N Haveli	1000	0	0	0	0	0	0	0	3	8
Daman & Diu	452	548	0	0	0	0	0	0	2	12
Delhi	981	17	0	0	0	2	0	0	504	49934
Lakshadweep	595	0	0	0	0	0	0	405	3	5
Pondicherry	752	236	0	13	0	0	4	0	31	571
Jharkhand	966	34	0	0	0	0	0	0	34	816
Chhattisgarh	806	195	2	0	0	0	0	0	132	2297
Uttaranchal	726	199	17	57	0	0	0	0	47	800
all-India	821	163	7	6	2	3	18	7	12571	400159

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Urban: All	
		loan	sub-sidy	machinery / equipment	train-ing	market-tng	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	955	31	5	6	1	1	3	1	5985	403541
Ar. Pradesh	978	280	0	0	0	280	0	44	36	178
Assam	954	22	7	6	3	4	9	2	1642	38043
Bihar	979	12	2	1	1	11	7	8	3486	125059
Goa	871	129	8	2	1	0	0	0	293	6499
Gujarat	947	43	6	6	1	0	0	1	5077	296199
Haryana	915	64	14	7	1	4	0	11	1936	92611
Himachal Pradesh	839	133	30	3	4	0	0	4	1222	7482
Jammu & Kashmir	968	28	14	0	0	0	0	1	2257	68583
Karnataka	925	66	5	1	1	4	9	1	3744	347886
Kerala	800	182	21	5	2	4	11	3	2862	88341
Madhya Pradesh	954	37	7	2	2	1	2	2	5150	212420
Maharashtra	927	57	8	7	1	0	14	3	9693	570797
Manipur	954	4	10	26	1	55	2	64	1618	19111
Meghalaya	960	14	0	0	16	13	1	25	240	1862
Mizoram	951	12	22	19	6	7	0	6	586	2765
Nagaland	988	6	0	5	3	0	1	1	598	2407
Orissa	966	28	2	2	2	1	2	0	1841	63860
Punjab	921	72	5	0	0	0	1	4	4850	153962
Rajasthan	960	23	4	9	1	15	15	1	4854	232303
Sikkim	979	5	11	5	0	0	0	0	105	395
Tamil Nadu	851	138	5	4	0	2	4	6	8213	682202
Tripura	927	34	16	7	4	0	1	20	779	4483
Uttar Pradesh	974	21	8	2	1	1	1	2	12751	658768
West Bengal	961	33	2	1	2	2	1	1	6544	647358
A & N Islands	776	223	0	2	0	0	0	1	171	751
Chandigarh	987	13	0	0	0	0	0	0	195	5289
D & N Haveli	940	48	12	0	24	0	0	0	73	176
Daman & Diu	939	61	0	0	0	0	0	0	49	334
Delhi	989	7	5	0	0	1	0	1	1327	220014
Lakshadweep	661	171	154	0	0	0	0	14	43	135
Pondicherry	884	68	0	1	0	0	9	42	236	9971
Jharkhand	984	13	0	1	2	0	0	1	1495	44921
Chhattisgarh	949	42	2	8	1	0	0	1	1156	57919
Uttaranchal	901	56	5	14	24	2	0	3	617	22896
all-India	936	53	6	4	1	2	4	3	91724	5089520

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Rural plus Urban: OAME	
		loan	sub-sidy	machinery / equipment	train-ing	market-ing	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	946	16	5	33	1	1	2	1	8758	1436680
Ar. Pradesh	923	0	73	4	4	0	4	0	47	233
Assam	971	9	2	12	5	6	3	3	3214	247440
Bihar	983	6	4	2	5	6	3	4	6954	763009
Goa	943	56	1	1	0	1	1	0	278	18966
Gujarat	955	20	9	6	11	1	4	1	3889	402697
Haryana	941	37	10	3	8	3	0	6	1577	147492
Himachal Pradesh	912	55	29	3	4	0	0	1	1719	87499
Jammu & Kashmir	989	7	3	2	0	0	0	0	2990	190580
Karnataka	921	41	4	2	0	33	35	0	4236	895145
Kerala	896	84	12	8	4	3	4	4	4036	385793
Madhya Pradesh	967	22	3	3	1	1	1	5	5653	685200
Maharashtra	945	35	16	12	1	0	2	2	7206	972848
Manipur	957	1	6	22	0	59	10	85	2015	51313
Meghalaya	974	2	0	1	24	0	1	1	409	24271
Mizoram	924	17	15	39	18	4	0	10	646	5158
Nagaland	973	4	17	3	1	0	0	5	912	4807
Orissa	986	5	5	1	1	5	0	1	4026	949250
Punjab	975	17	5	0	0	1	0	2	3485	256729
Rajasthan	969	19	2	5	1	8	8	2	5104	563479
Sikkim	936	0	2	64	0	0	0	0	135	1169
Tamil Nadu	934	57	2	2	1	0	3	5	8077	1239410
Tripura	929	7	35	1	4	4	4	17	1769	31251
Uttar Pradesh	971	15	5	15	6	1	1	1	10811	1974671
West Bengal	977	18	3	0	3	1	0	2	7402	2485088
A & N Islands	978	17	0	1	1	1	0	5	175	1857
Chandigarh	974	18	0	0	8	0	0	0	81	2928
D & N Haveli	966	32	2	0	5	0	0	0	104	912
Daman & Diu	987	11	0	2	0	0	0	0	89	602
Delhi	999	0	0	0	0	0	0	0	351	68109
Lakshadweep	743	59	198	0	0	0	0	0	40	111
Pondicherry	895	38	0	17	14	0	11	45	206	7737
Jharkhand	989	5	3	0	0	0	0	3	3121	427350
Chhattisgarh	937	39	18	18	4	0	0	0	1566	227970
Uttaranchal	917	39	6	27	7	0	1	3	749	107665
all-India	960	24	5	8	3	4	4	2	101830	14665421

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Rural plus Urban: NDME	
		loan	sub-sidy	machinery / equipment	train-ing	market-ing	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	920	47	7	20	0	7	2	0	2113	126385
Ar. Pradesh	966	316	0	10	0	306	10	48	43	163
Assam	930	38	12	4	1	4	8	7	915	28220
Bihar	948	48	5	1	9	2	3	4	1012	39608
Goa	853	145	5	0	0	0	0	0	157	4830
Gujarat	912	82	3	6	0	0	1	2	1410	89025
Haryana	885	90	24	11	1	8	0	2	852	36923
Himachal Pradesh	791	182	74	1	15	0	1	5	682	8473
Jammu & Kashmir	867	112	75	5	0	0	1	4	823	14474
Karnataka	870	118	8	1	1	11	6	9	1170	88961
Kerala	744	229	28	7	1	0	20	4	2050	98689
Madhya Pradesh	898	87	18	5	2	0	2	7	1057	41575
Maharashtra	874	102	12	10	1	0	2	6	3121	170485
Manipur	951	11	8	17	0	65	0	85	265	1995
Meghalaya	959	18	1	1	9	21	14	7	267	3179
Mizoram	930	36	20	20	31	2	0	11	218	989
Nagaland	988	6	0	0	5	0	0	0	209	850
Orissa	899	89	6	7	5	0	1	1	572	27317
Punjab	894	97	8	1	0	0	0	3	1986	64052
Rajasthan	936	46	18	5	0	6	8	4	1357	46320
Sikkim	918	34	39	9	28	0	0	0	72	369
Tamil Nadu	793	201	7	2	0	4	9	2	3056	206310
Tripura	949	15	16	4	4	0	1	22	584	3940
Uttar Pradesh	937	54	6	2	6	3	1	2	4260	230144
West Bengal	936	52	4	2	3	3	0	2	2842	213635
A & N Islands	682	295	0	0	0	0	0	22	140	672
Chandigarh	976	24	0	0	0	0	0	0	78	1760
D & N Haveli	913	87	0	0	0	0	0	0	54	272
Daman & Diu	936	38	0	0	0	0	26	0	27	231
Delhi	985	8	9	0	0	2	0	2	533	111614
Lakshadweep	477	523	0	0	0	0	0	0	12	34
Pondicherry	832	90	0	0	52	0	0	51	102	4058
Jharkhand	955	40	14	1	1	0	0	0	421	19469
Chhattisgarh	899	62	3	39	0	0	0	0	269	13845
Uttaranchal	848	121	7	22	2	0	0	0	265	12803
all-India	893	93	10	5	2	3	4	3	32994	1711670

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Rural plus Urban: DME	
		loan	sub-sidy	machinery / equipment	train-ing	market-tion	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	824	162	17	5	1	42	1	2	1350	43375
Ar. Pradesh	0	0	0	0	0	0	0	0	8	18
Assam	818	127	58	41	0	8	33	10	181	2789
Bihar	880	100	5	4	6	15	13	9	220	5987
Goa	501	492	66	21	3	0	0	0	99	1121
Gujarat	911	74	12	9	0	0	0	2	1387	50585
Haryana	826	150	21	6	0	2	2	20	370	8886
Himachal Pradesh	356	615	46	2	4	5	6	2	193	2176
Jammu & Kashmir	817	167	16	5	1	0	0	0	242	3051
Karnataka	721	311	53	0	1	39	35	5	768	50221
Kerala	518	463	71	20	6	2	17	9	933	24618
Madhya Pradesh	870	107	3	17	0	0	2	6	491	14532
Maharashtra	808	170	4	9	3	0	63	11	2466	95548
Manipur	930	38	42	15	15	51	0	59	87	603
Meghalaya	586	16	238	0	129	118	118	41	61	568
Mizoram	847	0	112	106	0	65	0	0	27	109
Nagaland	938	13	0	0	62	0	0	0	32	76
Orissa	803	171	0	17	0	9	0	4	168	6858
Punjab	751	240	11	0	0	0	1	10	1035	19807
Rajasthan	919	66	8	6	1	0	0	11	574	13753
Sikkim	962	0	38	0	0	0	0	0	9	27
Tamil Nadu	631	355	7	4	1	8	10	11	2123	82409
Tripura	928	70	0	8	5	0	0	0	39	316
Uttar Pradesh	890	92	10	2	30	0	1	7	2131	85269
West Bengal	835	98	8	0	44	15	37	37	1584	72300
A & N Islands	466	464	13	7	0	0	0	63	57	221
Chandigarh	996	2	2	0	0	0	0	0	82	1294
D & N Haveli	910	33	57	0	0	0	0	0	17	75
Daman & Diu	500	356	179	2	0	0	0	13	31	204
Delhi	982	16	0	0	0	2	0	0	526	50673
Lakshadweep	595	0	0	0	0	0	0	405	3	5
Pondicherry	712	249	0	28	5	0	2	57	60	1023
Jharkhand	683	317	0	0	0	0	0	0	95	2810
Chhattisgarh	848	152	12	0	0	0	0	0	145	3765
Uttaranchal	811	134	7	26	24	0	0	0	76	1941
all-India	805	177	15	5	10	9	19	10	17670	647013

(contd.)

Table 24: Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by State / UT

State / UT	proportion (per thousand) of enterprises reporting no assistance received	proportion (per thousand) of enterprises by type of assistance received							Rural plus Urban: All	
		loan	sub-sidy	machinery / equipment	train-ing	market-ing	procure-ment of raw material	others	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	941	22	6	31	1	3	2	1	12221	1606441
Ar. Pradesh	943	124	41	6	2	120	6	19	98	414
Assam	966	13	3	12	4	5	4	4	4310	278449
Bihar	980	9	4	2	5	6	3	4	8186	808604
Goa	906	93	4	1	0	0	0	0	534	24917
Gujarat	944	35	8	6	8	1	3	1	6686	542307
Haryana	925	52	13	4	6	4	0	6	2799	193301
Himachal Pradesh	890	78	33	3	5	0	0	1	2594	98148
Jammu & Kashmir	978	17	9	2	0	0	0	0	4055	208105
Karnataka	907	61	7	2	0	31	32	1	6174	1034328
Kerala	848	130	18	8	3	2	7	4	7019	509101
Madhya Pradesh	961	28	4	3	1	1	1	5	7201	741307
Maharashtra	925	55	14	12	1	0	7	3	12793	1238882
Manipur	957	2	6	22	1	59	9	85	2367	53911
Meghalaya	965	4	5	1	24	5	5	3	737	28018
Mizoram	923	20	18	37	20	4	0	10	891	6256
Nagaland	974	4	14	3	2	0	0	4	1153	5732
Orissa	982	9	5	1	1	5	0	1	4766	983425
Punjab	947	45	6	0	0	1	0	3	6506	340587
Rajasthan	966	22	4	5	1	8	8	2	7035	623553
Sikkim	932	8	11	50	7	0	0	0	216	1565
Tamil Nadu	899	92	3	2	1	1	4	5	13256	1528129
Tripura	931	9	33	2	4	4	4	17	2392	35507
Uttar Pradesh	965	21	6	14	7	1	1	1	17202	2290083
West Bengal	971	23	3	0	4	1	1	3	11828	2771023
A & N Islands	865	121	1	1	0	0	0	14	372	2750
Chandigarh	980	16	0	0	4	0	0	0	241	5982
D & N Haveli	951	44	5	0	3	0	0	0	175	1259
Daman & Diu	880	85	35	2	0	0	6	3	147	1038
Delhi	988	8	4	0	0	1	0	1	1410	230397
Lakshadweep	678	162	147	0	0	0	0	13	55	150
Pondicherry	860	71	0	13	25	0	7	48	368	12818
Jharkhand	986	9	3	0	0	0	0	3	3637	449629
Chhattisgarh	933	42	17	19	4	0	0	0	1980	245579
Uttaranchal	908	49	6	26	7	0	1	3	1090	122409
all-India	947	36	6	8	3	4	4	3	152594	17024104

Table 25: Proportion (per thousand) of manufacturing enterprises pursuing mixed activity separately by State / UT, sector and type of enterprise: all-India

State / UT	OAME				
	proportion (per thousand) of enterprises pursuing mixed activity			number of enterprises (combined)	
	rural	urban	combined	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	26	39	29	8758	1436680
Arunachal Pradesh	358	0	262	47	233
Assam	25	16	25	3214	247440
Bihar	22	46	25	6954	763009
Goa	1	7	2	278	18966
Gujarat	26	42	33	3889	402697
Haryana	56	118	80	1577	147492
Himachal Pradesh	41	237	52	1719	87499
Jammu & Kashmir	10	15	11	2990	190580
Karnataka	10	20	13	4236	895145
Kerala	22	25	22	4036	385793
Madhya Pradesh	23	47	29	5653	685200
Maharashtra	39	53	44	7206	972848
Manipur	51	4	36	2015	51313
Meghalaya	152	42	148	409	24271
Mizoram	99	73	89	646	5158
Nagaland	145	66	117	912	4807
Orissa	12	24	13	4026	949250
Punjab	28	44	33	3485	256729
Rajasthan	34	16	28	5104	563479
Sikkim	27	127	40	135	1169
Tamil Nadu	37	19	30	8077	1239410
Tripura	35	49	36	1769	31251
Uttar Pradesh	44	44	44	10811	1974671
West Bengal	20	29	22	7402	2485088
A & N.Islands	9	16	10	175	1857
Chandigarh	238	48	74	81	2928
D & N Haveli	3	100	14	104	912
Daman & Diu	2	23	11	89	602
Delhi	0	50	46	351	68109
Lakshadweep	0	0	0	40	111
Pondicherry	53	45	47	206	7737
Jharkhand	16	21	17	3121	427350
Chhattisgarh	47	23	42	1566	227970
Uttaranchal	12	101	25	749	107665
all-India	27	36	29	101830	14665421

(contd.)

Table 25: Proportion (per thousand) of manufacturing enterprises pursuing mixed activity separately by State / UT, sector and type of enterprise: all-India

State / UT	NDME				
	proportion (per thousand) of enterprises pursuing mixed activity			number of enterprises (combined)	
	rural	urban	combined	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	43	66	54	2113	126385
Arunachal Pradesh	27	517	340	43	163
Assam	96	54	76	915	28220
Bihar	89	47	68	1012	39608
Goa	0	89	33	157	4830
Gujarat	71	47	50	1410	89025
Haryana	28	113	90	852	36923
Himachal Pradesh	166	152	162	682	8473
Jammu & Kashmir	156	69	105	823	14474
Karnataka	6	26	17	1170	88961
Kerala	41	97	54	2050	98689
Madhya Pradesh	156	78	97	1057	41575
Maharashtra	59	52	53	3121	170485
Manipur	7	26	22	265	1995
Meghalaya	85	97	88	267	3179
Mizoram	9	25	21	218	989
Nagaland	77	42	50	209	850
Orissa	18	44	27	572	27317
Punjab	69	77	75	1986	64052
Rajasthan	79	62	67	1357	46320
Sikkim	0	97	57	72	369
Tamil Nadu	15	54	42	3056	206310
Tripura	38	43	40	584	3940
Uttar Pradesh	38	68	56	4260	230144
West Bengal	138	64	95	2842	213635
A & N.Islands	99	74	85	140	672
Chandigarh	148	18	36	78	1760
D & N Haveli	7	185	45	54	272
Daman & Diu	0	106	24	27	231
Delhi	3	39	37	533	111614
Lakshadweep	0	0	0	12	34
Pondicherry	148	72	82	102	4058
Jharkhand	1	34	13	421	19469
Chhattisgarh	204	85	131	269	13845
Uttaranchal	28	98	66	265	12803
all-India	59	59	59	32994	1711670

(contd.)

Table 25: Proportion (per thousand) of manufacturing enterprises pursuing mixed activity separately by State / UT, sector and type of enterprise: all-India

State / UT	DME				
	proportion (per thousand) of enterprises pursuing mixed activity			number of enterprises (combined)	
	rural	urban	combined	sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	2	144	62	1350	43375
Arunachal Pradesh	0	319	214	8	18
Assam	129	123	126	181	2789
Bihar	15	72	42	220	5987
Goa	102	12	46	99	1121
Gujarat	26	15	18	1387	50585
Haryana	86	17	27	370	8886
Himachal Pradesh	34	171	63	193	2176
Jammu & Kashmir	18	154	104	242	3051
Karnataka	4	10	6	768	50221
Kerala	31	61	39	933	24618
Madhya Pradesh	5	67	42	491	14532
Maharashtra	58	35	40	2466	95548
Manipur	0	35	23	87	603
Meghalaya	0	77	25	61	568
Mizoram	0	0	0	27	109
Nagaland	116	134	130	32	76
Orissa	12	55	28	168	6858
Punjab	45	62	59	1035	19807
Rajasthan	6	40	30	574	13753
Sikkim	0	484	418	9	27
Tamil Nadu	9	47	34	2123	82409
Tripura	12	0	6	39	316
Uttar Pradesh	37	66	50	2131	85269
West Bengal	25	80	55	1584	72300
A & N.Islands	85	190	142	57	221
Chandigarh	100	11	14	82	1294
D & N Haveli	0	0	0	17	75
Daman & Diu	0	452	27	31	204
Delhi	71	25	26	526	50673
Lakshadweep	0	0	0	3	5
Pondicherry	106	113	109	60	1023
Jharkhand	0	64	19	95	2810
Chhattisgarh	126	42	75	145	3765
Uttaranchal	5	62	29	76	1941
all-India	24	49	39	17670	647013

(contd.)

Table 25: Proportion (per thousand) of manufacturing enterprises pursuing mixed activity separately by State / UT, sector and type of enterprise: all-India

State / UT	proportion (per thousand) of enterprises pursuing mixed activity			number of enterprises (combined)		All
	rural	urban	combined	sample	estimated	
	(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	26	48	32	12221	1606441	
Arunachal Pradesh	266	323	291	98	414	
Assam	30	33	31	4310	278449	
Bihar	24	46	27	8186	808604	
Goa	3	30	10	534	24917	
Gujarat	28	40	34	6686	542307	
Haryana	53	108	80	2799	193301	
Himachal Pradesh	50	207	62	2594	98148	
Jammu & Kashmir	16	25	19	4055	208105	
Karnataka	9	20	13	6174	1034328	
Kerala	25	47	29	7019	509101	
Madhya Pradesh	25	52	33	7201	741307	
Maharashtra	41	51	45	12793	1238882	
Manipur	50	7	35	2367	53911	
Meghalaya	143	69	138	737	28018	
Mizoram	92	58	77	891	6256	
Nagaland	141	61	108	1153	5732	
Orissa	12	28	13	4766	983425	
Punjab	32	56	43	6506	340587	
Rajasthan	36	23	31	7035	623553	
Sikkim	23	131	50	216	1565	
Tamil Nadu	34	28	32	13256	1528129	
Tripura	35	45	36	2392	35507	
Uttar Pradesh	43	50	45	17202	2290083	
West Bengal	25	39	28	11828	2771023	
A & N.Islands	26	73	39	372	2750	
Chandigarh	198	30	50	241	5982	
D & N Haveli	3	123	20	175	1259	
Daman & Diu	1	51	17	147	1038	
Delhi	6	39	37	1410	230397	
Lakshadweep	0	0	0	55	150	
Pondicherry	79	59	63	368	12818	
Jharkhand	16	24	16	3637	449629	
Chhattisgarh	52	33	47	1980	245579	
Uttaranchal	13	99	29	1090	122409	
all-India	29	42	33	152494	17024104	

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Rural: OAME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	617	360	22	1	0	1000	4719	1114984
Ar. Pradesh	697	303	0	0	0	1000	30	171
Assam	391	459	137	14	0	1000	2327	224130
Bihar	302	609	78	11	0	1000	4240	660305
Goa	731	256	13	0	0	1000	133	14963
Gujarat	473	474	53	0	0	1000	1255	222032
Haryana	665	303	32	0	0	1000	650	89689
Himachal Pradesh	232	641	115	12	0	1000	1085	82781
Jammu & Kashmir	263	699	35	2	0	1000	1464	132388
Karnataka	770	215	15	0	0	1000	1726	613347
Kerala	683	279	36	2	0	1000	2571	327915
Madhya Pradesh	557	375	65	2	0	1000	1819	512584
Maharashtra	582	368	49	1	0	1000	2288	617324
Manipur	625	357	14	4	0	1000	677	34144
Meghalaya	74	710	216	0	0	1000	331	23387
Mizoram	415	411	168	7	0	1000	270	3229
Nagaland	116	810	74	0	0	1000	502	3111
Orissa	81	570	343	7	0	1000	2632	897926
Punjab	788	192	18	2	0	1000	1258	166102
Rajasthan	458	423	115	4	0	1000	1837	373334
Sikkim	163	834	3	0	0	1000	92	1016
Tamil Nadu	768	203	29	0	0	1000	3226	753817
Tripura	344	593	61	3	0	1000	1336	28725
Uttar Pradesh	260	611	125	5	0	1000	3560	1485961
West Bengal	473	445	80	2	0	1000	4076	2000252
A &N Islands	125	814	62	0	0	1000	118	1608
Chandigarh	762	238	0	0	0	1000	20	410
D & N Haveli	381	591	28	0	0	1000	60	801
Daman &Diu	673	327	0	0	0	1000	50	332
Delhi	1000	0	0	0	0	1000	30	5488
Lakshadweep	1000	0	0	0	0	1000	12	15
Pondicherry	727	270	3	0	0	1000	78	1884
Jharkhand	337	567	96	0	0	1000	1956	390587
Chhattisgarh	329	541	122	8	0	1000	766	180916
Uttaranchal	225	509	241	26	0	1000	374	92591
all-India	460	443	93	3	0	1000	47568	11058248

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Rural: NDME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	593	356	50	0	0	1000	726	62982
Ar. Pradesh	977	23	0	0	0	1000	28	59
Assam	520	308	143	28	0	1000	288	14881
Bihar	612	355	33	0	0	1000	337	20033
Goa	779	212	9	0	0	1000	55	3028
Gujarat	429	529	42	0	0	1000	165	10615
Haryana	809	112	79	0	0	1000	140	9691
Himachal Pradesh	421	483	62	33	0	1000	210	6171
Jammu & Kashmir	377	542	79	3	0	1000	249	6014
Karnataka	676	308	16	1	0	1000	325	40862
Kerala	511	421	67	2	0	1000	1050	75012
Madhya Pradesh	419	526	55	0	0	1000	143	10498
Maharashtra	627	283	89	1	0	1000	385	32804
Manipur	766	192	42	0	0	1000	53	441
Meghalaya	496	388	115	0	0	1000	138	2388
Mizoram	649	346	5	0	0	1000	34	261
Nagaland	214	626	160	0	0	1000	43	197
Orissa	144	775	69	12	0	1000	214	17249
Punjab	790	195	15	0	0	1000	326	17849
Rajasthan	601	345	36	17	0	1000	234	13951
Sikkim	804	196	0	0	0	1000	15	151
Tamil Nadu	580	357	61	2	0	1000	1018	64037
Tripura	510	399	82	9	0	1000	272	2143
Uttar Pradesh	455	468	75	1	0	1000	505	98485
West Bengal	445	465	85	5	0	1000	723	90903
A &N Islands	745	158	97	0	0	1000	62	288
Chandigarh	941	59	0	0	0	1000	22	240
D & N Haveli	820	175	5	0	0	1000	28	215
Daman &Diu	554	446	0	0	0	1000	19	180
Delhi	995	5	0	0	0	1000	31	4155
Lakshadweep	-	-	-	-	-	-	-	-
Pondicherry	625	357	18	0	0	1000	25	511
Jharkhand	404	582	14	0	0	1000	125	12128
Chhattisgarh	526	339	117	18	0	1000	45	5277
Uttaranchal	497	263	165	75	0	1000	70	5781
all-India	531	401	64	4	0	1000	8103	629481

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Rural: DME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	519	467	14	0	0	1000	791	24933
Ar. Pradesh	320	680	0	0	0	1000	4	6
Assam	576	175	249	0	0	1000	53	1395
Bihar	367	484	132	17	0	1000	123	3207
Goa	602	358	40	0	0	1000	53	427
Gujarat	250	548	201	1	0	1000	189	13460
Haryana	667	259	74	0	0	1000	73	1310
Himachal Pradesh	311	664	25	0	0	1000	77	1714
Jammu & Kashmir	559	396	30	15	0	1000	85	1121
Karnataka	478	374	134	13	0	1000	379	32233
Kerala	650	280	61	9	0	1000	536	17833
Madhya Pradesh	722	195	83	0	0	1000	89	5805
Maharashtra	640	289	70	2	0	1000	427	17957
Manipur	849	148	0	4	0	1000	19	214
Meghalaya	351	619	30	0	0	1000	28	382
Mizoram	1000	0	0	0	0	1000	1	1
Nagaland	784	100	116	0	0	1000	10	18
Orissa	245	673	70	12	0	1000	79	4391
Punjab	814	149	2	34	0	1000	72	2674
Rajasthan	653	334	13	0	0	1000	110	3964
Sikkim	0	171	276	552	0	1000	4	4
Tamil Nadu	573	351	66	9	0	1000	799	28073
Tripura	988	12	0	0	0	1000	5	157
Uttar Pradesh	314	547	117	22	0	1000	386	46869
West Bengal	505	443	46	7	0	1000	485	32510
A &N Islands	439	429	48	83	0	1000	21	102
Chandigarh	1000	0	0	0	0	1000	4	42
D & N Haveli	654	346	0	0	0	1000	14	67
Daman &Diu	667	333	0	0	0	1000	29	192
Delhi	929	71	0	0	0	1000	22	740
Lakshadweep	-	-	-	-	-	-	-	-
Pondicherry	625	297	12	66	0	1000	29	452
Jharkhand	754	221	25	0	0	1000	61	1994
Chhattisgarh	73	813	114	0	0	1000	13	1468
Uttaranchal	350	324	322	4	0	1000	29	1141
all-India	486	419	85	10	0	1000	5099	246854

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Rural: All	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	614	362	24	1	0	1000	6236	1202900
Ar. Pradesh	758	242	0	0	0	1000	62	236
Assam	400	448	138	15	0	1000	2668	240405
Bihar	311	601	77	11	0	1000	4700	683545
Goa	736	251	13	0	0	1000	241	18418
Gujarat	459	480	61	0	0	1000	1609	246108
Haryana	678	284	37	0	0	1000	863	100690
Himachal Pradesh	246	631	110	13	0	1000	1372	90666
Jammu & Kashmir	270	690	37	2	0	1000	1798	139523
Karnataka	750	228	21	1	0	1000	2430	686442
Kerala	651	304	43	2	0	1000	4157	420760
Madhya Pradesh	557	376	65	2	0	1000	2051	528887
Maharashtra	586	362	52	1	0	1000	3100	668085
Manipur	628	354	14	4	0	1000	749	34799
Meghalaya	116	680	204	0	0	1000	497	26156
Mizoram	432	406	156	6	0	1000	305	3492
Nagaland	125	796	79	0	0	1000	555	3325
Orissa	83	574	336	7	0	1000	2925	919566
Punjab	788	192	18	2	0	1000	1656	186625
Rajasthan	466	420	111	4	0	1000	2181	391250
Sikkim	245	750	4	2	0	1000	111	1171
Tamil Nadu	748	219	32	1	0	1000	5043	845927
Tripura	358	577	62	3	0	1000	1613	31024
Uttar Pradesh	273	601	121	5	0	1000	4451	1631315
West Bengal	472	446	80	2	0	1000	5284	2123665
A &N Islands	230	699	66	4	0	1000	201	1999
Chandigarh	838	162	0	0	0	1000	46	693
D & N Haveli	485	493	22	0	0	1000	102	1083
Daman &Diu	641	359	0	0	0	1000	98	704
Delhi	993	7	0	0	0	1000	83	10383
Lakshadweep	1000	0	0	0	0	1000	12	15
Pondicherry	692	290	7	11	0	1000	132	2847
Jharkhand	341	566	93	0	0	1000	2142	404708
Chhattisgarh	332	537	122	9	0	1000	824	187660
Uttaranchal	242	492	237	28	0	1000	473	99513
all-India	464	441	92	4	0	1000	60770	11934583

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Urban: OAME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	822	165	12	0	0	1000	4039	321696
Ar. Pradesh	1000	0	0	0	0	1000	17	62
Assam	676	269	52	3	0	1000	887	23310
Bihar	587	367	41	5	0	1000	2714	102704
Goa	851	123	26	0	0	1000	145	4003
Gujarat	788	196	16	0	0	1000	2634	180665
Haryana	865	97	38	0	0	1000	927	57803
Himachal Pradesh	532	386	52	30	0	1000	634	4718
Jammu & Kashmir	608	386	5	0	0	1000	1526	58192
Karnataka	892	103	5	0	0	1000	2510	281799
Kerala	682	283	35	1	0	1000	1465	57879
Madhya Pradesh	729	238	32	1	0	1000	3834	172616
Maharashtra	791	186	22	1	0	1000	4918	355524
Manipur	806	175	19	0	0	1000	1338	17169
Meghalaya	491	507	2	0	0	1000	78	884
Mizoram	690	234	75	0	0	1000	376	1929
Nagaland	349	622	29	0	0	1000	410	1696
Orissa	436	486	77	1	0	1000	1394	51324
Punjab	885	111	3	1	0	1000	2227	90627
Rajasthan	790	186	24	0	0	1000	3267	190145
Sikkim	628	372	0	0	0	1000	43	153
Tamil Nadu	865	131	4	0	0	1000	4851	485593
Tripura	614	356	29	1	0	1000	433	2527
Uttar Pradesh	666	307	25	1	0	1000	7251	488710
West Bengal	796	181	21	2	0	1000	3326	484836
A &N Islands	594	406	0	0	0	1000	57	249
Chandigarh	802	198	0	0	0	1000	61	2517
D & N Haveli	758	223	19	0	0	1000	44	110
Daman &Diu	831	169	0	0	0	1000	39	270
Delhi	953	45	0	2	0	1000	321	62621
Lakshadweep	967	11	22	0	0	1000	28	96
Pondicherry	872	123	5	0	0	1000	128	5853
Jharkhand	694	287	18	1	0	1000	1165	36763
Chhattisgarh	807	156	32	5	0	1000	800	47054
Uttaranchal	538	383	75	4	0	1000	375	15074
all-India	780	200	19	1	0	1000	54262	3607172

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Urban: NDME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	899	91	10	0	0	1000	1387	63403
Ar. Pradesh	445	555	0	0	0	1000	15	104
Assam	712	233	52	3	0	1000	627	13339
Bihar	741	230	28	0	0	1000	675	19575
Goa	786	201	13	0	0	1000	102	1802
Gujarat	872	115	13	0	0	1000	1245	78409
Haryana	884	101	15	0	0	1000	712	27231
Himachal Pradesh	674	294	23	9	0	1000	472	2302
Jammu & Kashmir	640	334	26	0	0	1000	574	8460
Karnataka	864	122	14	0	0	1000	845	48100
Kerala	676	279	39	5	0	1000	1000	23678
Madhya Pradesh	812	161	23	3	0	1000	914	31077
Maharashtra	856	127	17	1	0	1000	2736	137681
Manipur	750	247	3	0	0	1000	212	1554
Meghalaya	580	402	18	0	0	1000	129	792
Mizoram	740	206	47	7	0	1000	184	728
Nagaland	531	458	11	0	0	1000	166	652
Orissa	626	327	36	11	0	1000	358	10068
Punjab	907	85	7	1	0	1000	1660	46202
Rajasthan	851	139	9	1	0	1000	1123	32369
Sikkim	752	238	10	0	0	1000	57	219
Tamil Nadu	812	156	32	0	0	1000	2038	142273
Tripura	673	300	26	1	0	1000	312	1797
Uttar Pradesh	728	249	22	1	0	1000	3755	131658
West Bengal	794	181	23	2	0	1000	2119	122732
A &N Islands	930	67	4	0	0	1000	78	383
Chandigarh	979	21	0	0	0	1000	56	1520
D & N Haveli	730	233	37	0	0	1000	26	57
Daman &Diu	862	138	0	0	0	1000	8	52
Delhi	973	26	1	0	0	1000	502	107459
Lakshadweep	779	32	189	0	0	1000	12	34
Pondicherry	927	73	0	0	0	1000	77	3547
Jharkhand	707	271	22	0	0	1000	296	7341
Chhattisgarh	647	245	100	8	0	1000	224	8568
Uttaranchal	589	298	112	1	0	1000	195	7022
all-India	828	152	20	1	0	1000	24891	1082189

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Urban: DME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	798	199	2	0	0	1000	559	18442
Ar. Pradesh	1000	0	0	0	0	1000	4	12
Assam	782	217	1	0	0	1000	128	1394
Bihar	764	197	39	0	0	1000	97	2781
Goa	836	133	31	0	0	1000	46	694
Gujarat	875	120	5	0	0	1000	1198	37125
Haryana	860	129	10	0	0	1000	297	7576
Himachal Pradesh	788	170	9	32	0	1000	116	462
Jammu & Kashmir	703	262	24	11	0	1000	157	1930
Karnataka	869	122	8	1	0	1000	389	17988
Kerala	607	357	35	0	0	1000	397	6785
Madhya Pradesh	752	222	21	5	0	1000	402	8727
Maharashtra	892	98	9	1	0	1000	2039	77592
Manipur	804	196	0	0	0	1000	68	388
Meghalaya	506	407	54	33	0	1000	33	186
Mizoram	833	20	148	0	0	1000	26	108
Nagaland	195	747	58	0	0	1000	22	58
Orissa	651	274	26	49	0	1000	89	2467
Punjab	904	86	9	1	0	1000	963	17132
Rajasthan	882	107	11	0	0	1000	464	9789
Sikkim	516	242	242	0	0	1000	5	23
Tamil Nadu	815	169	16	1	0	1000	1324	54336
Tripura	766	157	77	0	0	1000	34	159
Uttar Pradesh	748	226	23	2	0	1000	1745	38400
West Bengal	808	175	15	3	0	1000	1099	39790
A &N Islands	926	55	20	0	0	1000	36	119
Chandigarh	988	11	1	0	0	1000	78	1251
D & N Haveli	751	249	0	0	0	1000	3	8
Daman &Diu	1000	0	0	0	0	1000	2	12
Delhi	983	12	4	0	0	1000	504	49934
Lakshadweep	1000	0	0	0	0	1000	3	5
Pondicherry	694	184	123	0	0	1000	31	571
Jharkhand	724	276	0	0	0	1000	34	816
Chhattisgarh	826	158	15	2	0	1000	132	2297
Uttaranchal	673	217	111	0	0	1000	47	800
all-India	850	136	12	1	0	1000	12571	400159

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Urban: All	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	833	155	11	0	0	1000	5985	403541
Ar. Pradesh	677	323	0	0	0	1000	36	178
Assam	692	254	50	3	0	1000	1642	38043
Bihar	615	342	39	4	0	1000	3486	125059
Goa	831	146	23	0	0	1000	293	6499
Gujarat	821	165	14	0	0	1000	5077	296199
Haryana	870	101	29	0	0	1000	1936	92611
Himachal Pradesh	592	344	40	24	0	1000	1222	7482
Jammu & Kashmir	615	376	9	0	0	1000	2257	68583
Karnataka	887	107	6	0	0	1000	3744	347886
Kerala	675	287	36	2	0	1000	2862	88341
Madhya Pradesh	742	226	31	1	0	1000	5150	212420
Maharashtra	820	160	19	1	0	1000	9693	570797
Manipur	801	181	17	0	0	1000	1618	19111
Meghalaya	530	452	14	3	0	1000	240	1862
Mizoram	709	219	71	2	0	1000	586	2765
Nagaland	395	580	25	0	0	1000	598	2407
Orissa	474	453	68	4	0	1000	1841	63860
Punjab	893	101	5	1	0	1000	4850	153962
Rajasthan	803	176	21	0	0	1000	4854	232303
Sikkim	691	290	20	0	0	1000	105	395
Tamil Nadu	850	139	11	0	0	1000	8213	682202
Tripura	643	326	30	1	0	1000	779	4483
Uttar Pradesh	683	291	24	1	0	1000	12751	658768
West Bengal	796	181	21	2	0	1000	6544	647358
A &N Islands	818	177	5	0	0	1000	171	751
Chandigarh	897	103	0	0	0	1000	195	5289
D & N Haveli	748	228	24	0	0	1000	73	176
Daman &Diu	842	158	0	0	0	1000	49	334
Delhi	970	28	2	1	0	1000	1327	220014
Lakshadweep	921	16	63	0	0	1000	43	135
Pondicherry	881	109	10	0	0	1000	236	9971
Jharkhand	697	284	19	1	0	1000	1495	44921
Chhattisgarh	784	169	41	5	0	1000	1156	57919
Uttaranchal	558	351	87	3	0	1000	617	22896
all-India	796	185	19	1	0	1000	91724	5089520

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Rural plus Urban: OAME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	663	316	20	1	0	1000	8758	1436680
Ar. Pradesh	778	222	0	0	0	1000	47	233
Assam	417	441	129	13	0	1000	3214	247440
Bihar	340	576	73	10	0	1000	6954	763009
Goa	756	228	16	0	0	1000	278	18966
Gujarat	614	349	36	0	0	1000	3889	402697
Haryana	743	222	34	0	0	1000	1577	147492
Himachal Pradesh	248	628	112	13	0	1000	1719	87499
Jammu & Kashmir	368	604	26	2	0	1000	2990	190580
Karnataka	808	180	12	0	0	1000	4236	895145
Kerala	683	280	36	1	0	1000	4036	385793
Madhya Pradesh	601	340	57	2	0	1000	5653	685200
Maharashtra	658	301	39	1	0	1000	7206	972848
Manipur	685	296	16	3	0	1000	2015	51313
Meghalaya	89	703	208	0	0	1000	409	24271
Mizoram	518	345	133	4	0	1000	646	5158
Nagaland	198	744	58	0	0	1000	912	4807
Orissa	100	565	328	7	0	1000	4026	949250
Punjab	822	163	13	2	0	1000	3485	256729
Rajasthan	570	343	84	3	0	1000	5104	563479
Sikkim	224	773	3	0	0	1000	135	1169
Tamil Nadu	806	175	19	0	0	1000	8077	1239410
Tripura	365	574	58	2	0	1000	1769	31251
Uttar Pradesh	360	536	100	4	0	1000	10811	1974671
West Bengal	536	394	68	2	0	1000	7402	2485088
A &N Islands	187	759	54	0	0	1000	175	1857
Chandigarh	797	203	0	0	0	1000	81	2928
D & N Haveli	427	546	27	0	0	1000	104	912
Daman &Diu	744	256	0	0	0	1000	89	602
Delhi	957	41	0	2	0	1000	351	68109
Lakshadweep	971	10	19	0	0	1000	40	111
Pondicherry	836	159	5	0	0	1000	206	7737
Jharkhand	368	543	89	0	0	1000	3121	427350
Chhattisgarh	427	462	103	8	0	1000	1566	227970
Uttaranchal	269	491	217	23	0	1000	749	107665
all-India	539	384	75	3	0	1000	101830	14665421

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Rural plus Urban: NDME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	747	223	30	0	0	1000	2113	126385
Ar. Pradesh	638	362	0	0	0	1000	43	163
Assam	611	273	100	16	0	1000	915	28220
Bihar	676	293	30	0	0	1000	1012	39608
Goa	782	208	11	0	0	1000	157	4830
Gujarat	819	164	17	0	0	1000	1410	89025
Haryana	865	104	31	0	0	1000	852	36923
Himachal Pradesh	490	432	52	27	0	1000	682	8473
Jammu & Kashmir	531	420	48	1	0	1000	823	14474
Karnataka	778	207	15	0	0	1000	1170	88961
Kerala	551	387	60	3	0	1000	2050	98689
Madhya Pradesh	713	253	31	2	0	1000	1057	41575
Maharashtra	812	157	31	1	0	1000	3121	170485
Manipur	753	235	12	0	0	1000	265	1995
Meghalaya	517	392	91	0	0	1000	267	3179
Mizoram	716	243	36	5	0	1000	218	989
Nagaland	457	497	46	0	0	1000	209	850
Orissa	322	610	57	11	0	1000	572	27317
Punjab	875	116	9	1	0	1000	1986	64052
Rajasthan	776	201	17	6	0	1000	1357	46320
Sikkim	773	221	6	0	0	1000	72	369
Tamil Nadu	740	218	41	1	0	1000	3056	206310
Tripura	584	354	57	5	0	1000	584	3940
Uttar Pradesh	612	343	45	1	0	1000	4260	230144
West Bengal	646	302	49	3	0	1000	2842	213635
A &N Islands	851	106	44	0	0	1000	140	672
Chandigarh	973	27	0	0	0	1000	78	1760
D & N Haveli	801	187	11	0	0	1000	54	272
Daman &Diu	622	378	0	0	0	1000	27	231
Delhi	973	25	1	0	0	1000	533	111614
Lakshadweep	779	32	189	0	0	1000	12	34
Pondicherry	889	109	2	0	0	1000	102	4058
Jharkhand	518	465	17	0	0	1000	421	19469
Chhattisgarh	601	281	106	12	0	1000	269	13845
Uttaranchal	547	282	136	35	0	1000	265	12803
all-India	718	243	36	2	0	1000	32994	1711670

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						Rural plus Urban: DME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	638	353	9	0	0	1000	1350	43375
Ar. Pradesh	776	224	0	0	0	1000	8	18
Assam	679	196	125	0	0	1000	181	2789
Bihar	551	351	89	9	0	1000	220	5987
Goa	747	218	35	0	0	1000	99	1121
Gujarat	709	234	57	0	0	1000	1387	50585
Haryana	832	149	20	0	0	1000	370	8886
Himachal Pradesh	412	559	21	7	0	1000	193	2176
Jammu & Kashmir	650	311	26	13	0	1000	242	3051
Karnataka	618	284	89	9	0	1000	768	50221
Kerala	638	301	54	7	0	1000	933	24618
Madhya Pradesh	740	211	46	3	0	1000	491	14532
Maharashtra	845	134	20	1	0	1000	2466	95548
Manipur	820	179	0	1	0	1000	87	603
Meghalaya	402	550	38	11	0	1000	61	568
Mizoram	834	19	146	0	0	1000	27	109
Nagaland	331	597	71	0	0	1000	32	76
Orissa	391	529	54	26	0	1000	168	6858
Punjab	892	95	8	6	0	1000	1035	19807
Rajasthan	816	173	12	0	0	1000	574	13753
Sikkim	446	232	247	75	0	1000	9	27
Tamil Nadu	733	231	33	4	0	1000	2123	82409
Tripura	876	85	39	0	0	1000	39	316
Uttar Pradesh	510	403	75	13	0	1000	2131	85269
West Bengal	672	295	29	5	0	1000	1584	72300
A &N Islands	701	228	33	38	0	1000	57	221
Chandigarh	988	10	1	0	0	1000	82	1294
D & N Haveli	665	335	0	0	0	1000	17	75
Daman &Diu	687	313	0	0	0	1000	31	204
Delhi	983	13	4	0	0	1000	526	50673
Lakshadweep	1000	0	0	0	0	1000	3	5
Pondicherry	663	234	74	29	0	1000	60	1023
Jharkhand	746	237	17	0	0	1000	95	2810
Chhattisgarh	532	413	54	1	0	1000	145	3765
Uttaranchal	483	280	235	2	0	1000	76	1941
all-India	711	244	40	5	0	1000	17670	647013

(contd.)

Table 26: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by State / UT, sector and type of enterprise

State/ UT							Rural plus Urban: All	
	proportion (per thousand) of manufacturing enterprises by no. of other economic activities						number of enterprises	
	zero	one	two	three or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	669	310	20	1	0	1000	12221	1606441
Ar. Pradesh	723	277	0	0	0	1000	98	414
Assam	440	421	126	13	0	1000	4310	278449
Bihar	358	561	71	10	0	1000	8186	808604
Goa	761	224	16	0	0	1000	534	24917
Gujarat	657	308	35	0	0	1000	6686	542307
Haryana	770	196	33	0	0	1000	2799	193301
Himachal Pradesh	272	609	104	14	0	1000	2594	98148
Jammu & Kashmir	384	587	28	2	0	1000	4055	208105
Karnataka	796	187	16	1	0	1000	6174	1034328
Kerala	655	302	41	2	0	1000	7019	509101
Madhya Pradesh	610	333	55	2	0	1000	7201	741307
Maharashtra	694	269	37	1	0	1000	12793	1238882
Manipur	689	293	16	2	0	1000	2367	53911
Meghalaya	144	665	191	0	0	1000	737	28018
Mizoram	555	323	118	4	0	1000	891	6256
Nagaland	238	705	56	0	0	1000	1153	5732
Orissa	108	566	319	7	0	1000	4766	983425
Punjab	836	151	12	2	0	1000	6506	340587
Rajasthan	591	329	77	3	0	1000	7035	623553
Sikkim	357	634	8	1	0	1000	216	1565
Tamil Nadu	793	183	23	1	0	1000	13256	1528129
Tripura	394	545	58	3	0	1000	2392	35507
Uttar Pradesh	391	512	94	4	0	1000	17202	2290083
West Bengal	548	384	66	2	0	1000	11828	2771023
A &N Islands	391	557	49	3	0	1000	372	2750
Chandigarh	890	110	0	0	0	1000	241	5982
D & N Haveli	522	456	22	0	0	1000	175	1259
Daman &Diu	706	294	0	0	0	1000	147	1038
Delhi	971	27	2	0	0	1000	1410	230397
Lakshadweep	929	14	57	0	0	1000	55	150
Pondicherry	839	149	9	2	0	1000	368	12818
Jharkhand	377	537	86	0	0	1000	3637	449629
Chhattisgarh	439	451	103	8	0	1000	1980	245579
Uttaranchal	301	466	209	24	0	1000	1090	122409
all-India	563	364	70	3	0	1000	152494	17024104

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Rural: OAME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	342	428	199	30	0	1000	16	1804
15	311	576	104	9	0	1000	8952	2104292
16	706	266	28	0	0	1000	3526	1615877
17	501	424	74	1	0	1000	6249	1552011
18	594	351	54	1	0	1000	8464	1545661
19	456	474	70	0	0	1000	565	87631
20	344	480	174	3	0	1000	10783	2402384
21	620	311	49	21	0	1000	84	25243
22	753	207	34	6	0	1000	77	13813
23	31	965	5	0	0	1000	19	2208
24	704	223	67	6	0	1000	349	90219
25	512	400	75	14	0	1000	187	24588
26	252	652	92	3	0	1000	3310	594246
27	289	491	220	0	0	1000	98	11150
28	434	510	55	1	0	1000	1779	325253
29	363	560	75	2	0	1000	329	73033
31	687	227	85	0	0	1000	82	17969
32	609	391	0	0	0	1000	4	618
33	288	712	0	0	0	1000	7	931
34	969	31	0	0	0	1000	9	2461
35	552	447	1	0	0	1000	27	3076
36	513	382	97	8	0	1000	2617	557312
37	507	493	0	0	0	1000	35	6468
all	460	443	93	3	0	1000	47568	11058248

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Rural: NDME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	497	315	188	0	0	1000	5	222
15	423	481	88	7	0	1000	1998	190597
16	457	346	197	0	0	1000	154	12699
17	535	411	52	2	0	1000	1113	92178
18	654	316	30	0	0	1000	1491	120099
19	371	624	5	0	0	1000	61	3172
20	558	376	62	4	0	1000	799	56227
21	909	84	7	0	0	1000	14	407
22	712	240	48	0	0	1000	117	7465
23	529	471	0	0	0	1000	9	2358
24	491	420	88	0	0	1000	58	3006
25	472	420	106	1	0	1000	85	5447
26	398	515	87	0	0	1000	443	34629
27	596	386	18	0	0	1000	47	1736
28	689	245	56	10	0	1000	724	40706
29	666	326	9	0	0	1000	127	6507
31	571	356	72	0	0	1000	37	3069
32	909	91	0	0	0	1000	5	192
33	524	476	0	0	0	1000	4	465
34	553	360	88	0	0	1000	23	581
35	865	56	0	79	0	1000	15	1657
36	543	405	49	3	0	1000	765	46022
37	828	172	0	0	0	1000	9	39
all	531	401	64	4	0	1000	8103	629481

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Rural: DME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
01405	94	439	122	345	0	1000	8	66
15	491	465	42	2	0	1000	1039	65804
16	284	450	245	20	0	1000	359	19593
17	547	353	74	26	0	1000	1078	45255
18	517	465	18	0	0	1000	100	5458
19	989	11	0	0	0	1000	13	681
20	457	449	80	15	0	1000	261	7819
21	727	257	0	16	0	1000	33	599
22	336	578	85	0	0	1000	28	1074
23	796	154	41	8	0	1000	9	497
24	262	552	177	9	0	1000	178	14074
25	601	358	41	0	0	1000	124	4335
26	522	384	88	6	0	1000	1250	57917
27	510	490	0	0	0	1000	27	1426
28	672	279	41	7	0	1000	163	4751
29	804	193	3	0	0	1000	77	1783
31	653	283	49	15	0	1000	38	1229
32	1000	0	0	0	0	1000	5	200
33	68	932	0	0	0	1000	9	132
34	694	118	188	0	0	1000	38	575
35	925	75	0	0	0	1000	8	268
36	419	499	81	0	0	1000	244	13263
37	881	119	0	0	0	1000	10	57
all	486	419	85	10	0	1000	5099	246854

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Rural: All	
	zero	one	two	three or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
01405	351	416	196	37	0	1000	29	2093
15	325	565	101	9	0	1000	11989	2360693
16	699	269	32	1	0	1000	4039	1648169
17	504	421	73	2	0	1000	8440	1689444
18	598	349	52	1	0	1000	10055	1671218
19	457	476	67	0	0	1000	639	91484
20	349	478	171	3	0	1000	11843	2466430
21	627	306	47	20	0	1000	131	26250
22	719	236	41	3	0	1000	222	22352
23	338	655	6	1	0	1000	37	5064
24	640	272	82	6	0	1000	585	107299
25	517	398	75	10	0	1000	396	34370
26	282	623	92	3	0	1000	5003	686792
27	348	478	174	0	0	1000	172	14312
28	465	478	55	2	0	1000	2666	370710
29	397	533	68	2	0	1000	533	81324
31	669	248	82	1	0	1000	157	22266
32	743	257	0	0	0	1000	14	1010
33	341	659	0	0	0	1000	20	1528
34	858	98	44	0	0	1000	70	3617
35	676	298	1	26	0	1000	50	5000
36	513	386	93	8	0	1000	3626	616596
37	512	488	0	0	0	1000	54	6564
all	464	441	92	4	0	1000	60770	11934583

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Urban: NDME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	480	489	31	0	0	1000	59	3617
15	671	294	33	2	0	1000	7866	452388
16	795	181	23	1	0	1000	4212	451515
17	787	203	9	1	0	1000	7937	522061
18	821	166	13	0	0	1000	13563	870905
19	786	200	13	0	0	1000	1075	52688
20	730	244	25	1	0	1000	4490	265907
21	696	277	24	3	0	1000	591	43590
22	761	231	8	0	0	1000	825	43644
23	874	126	0	0	0	1000	12	565
24	826	157	13	5	0	1000	992	96050
25	763	203	34	0	0	1000	441	24993
26	605	347	43	5	0	1000	1819	92263
27	672	316	11	0	0	1000	233	8701
28	818	161	20	1	0	1000	2121	115384
29	847	136	17	1	0	1000	569	26078
31	687	206	106	0	0	1000	293	13266
32	802	118	80	0	0	1000	16	981
33	822	178	0	0	0	1000	58	3178
34	741	219	40	0	0	1000	57	2583
35	837	128	35	0	0	1000	64	3207
36	840	145	13	1	0	1000	6854	507888
37	582	280	138	0	0	1000	115	5721
all	780	200	19	1	0	1000	54262	3607172

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Urban: NDME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	641	210	149	0	0	1000	18	677
15	677	270	50	2	0	1000	3420	157784
16	684	287	29	0	0	1000	72	2804
17	856	132	11	1	0	1000	3172	112752
18	880	109	11	0	0	1000	4726	219551
19	861	134	6	0	0	1000	564	21206
20	811	169	20	1	0	1000	1641	62745
21	885	103	12	0	0	1000	215	11417
22	843	126	29	2	0	1000	1369	60624
23	213	167	620	0	0	1000	15	1018
24	716	271	13	0	0	1000	243	9050
25	870	113	16	0	0	1000	476	22243
26	662	313	25	0	0	1000	682	23986
27	917	81	1	0	0	1000	312	11943
28	862	125	13	0	0	1000	2899	121203
29	867	120	13	0	0	1000	877	40216
30	905	17	0	78	0	1000	6	123
31	794	187	19	0	0	1000	335	14267
32	907	80	13	0	0	1000	30	2014
33	807	193	0	0	0	1000	72	2639
34	916	72	11	0	0	1000	156	8860
35	940	56	4	0	0	1000	98	4339
36	860	125	13	2	0	1000	3434	168937
37	798	202	0	0	0	1000	59	1792
all	828	152	20	1	0	1000	24891	1082189

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Urban: DME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	709	291	0	0	0	1000	5	52
15	712	267	20	1	0	1000	1139	40425
16	675	310	0	15	0	1000	56	1414
17	876	110	12	2	0	1000	3141	88889
18	915	82	2	1	0	1000	1008	47916
19	930	64	5	1	0	1000	306	10571
20	734	241	21	4	0	1000	569	16712
21	842	127	31	0	0	1000	219	7744
22	836	142	19	3	0	1000	522	17351
23	706	285	9	0	0	1000	15	206
24	825	148	21	7	0	1000	318	7826
25	839	139	21	0	0	1000	438	13739
26	678	296	21	5	0	1000	574	17009
27	925	69	2	4	0	1000	188	3949
28	851	130	18	0	0	1000	1264	35166
29	926	69	5	0	0	1000	749	18757
30	1000	0	0	0	0	1000	10	42
31	962	38	0	0	0	1000	242	15677
32	848	152	0	0	0	1000	43	2830
33	851	149	0	0	0	1000	55	1329
34	800	200	0	0	0	1000	190	7227
35	907	88	5	0	0	1000	173	3676
36	901	91	8	1	0	1000	1312	40296
37	656	343	1	0	0	1000	35	1357
all	850	136	12	1	0	1000	12571	400159

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Urban: All	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	508	443	49	0	0	1000	82	4346
15	675	286	37	2	0	1000	12425	650597
16	794	182	23	1	0	1000	4340	455733
17	808	180	10	1	0	1000	14250	723702
18	836	152	12	0	0	1000	19297	1138371
19	823	166	10	0	0	1000	1945	84465
20	745	230	24	1	0	1000	6700	345364
21	748	227	23	2	0	1000	1025	62750
22	813	166	20	1	0	1000	2716	121618
23	478	168	354	0	0	1000	42	1789
24	817	166	13	4	0	1000	1553	112926
25	819	156	25	0	0	1000	1355	60975
26	625	334	37	4	0	1000	3075	133258
27	832	162	5	1	0	1000	733	24593
28	842	141	16	0	0	1000	6284	271753
29	874	114	12	0	0	1000	2195	85051
30	929	13	0	58	0	1000	16	165
31	822	139	39	0	0	1000	870	43210
32	861	122	18	0	0	1000	89	5825
33	822	178	0	0	0	1000	185	7146
34	847	142	11	0	0	1000	403	18670
35	900	87	13	0	0	1000	335	11223
36	848	137	13	1	0	1000	11600	717120
37	637	274	89	0	0	1000	209	8869
all	796	185	19	1	0	1000	91724	5089520

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Rural plus Urban: OAME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
01405	434	468	87	10	0	1000	75	5421
15	375	526	91	8	0	1000	16818	2556680
16	725	247	27	0	0	1000	7738	2067391
17	573	368	58	1	0	1000	14186	2074072
18	676	284	39	1	0	1000	22027	2416566
19	580	371	48	0	0	1000	1640	140319
20	382	456	159	2	0	1000	15273	2668291
21	668	290	33	9	0	1000	675	68833
22	759	225	14	2	0	1000	902	57456
23	202	794	4	0	0	1000	31	2773
24	767	189	39	5	0	1000	1341	186269
25	639	301	54	7	0	1000	628	49580
26	299	611	86	4	0	1000	5129	686509
27	457	414	129	0	0	1000	331	19851
28	535	419	45	1	0	1000	3900	440637
29	490	448	60	2	0	1000	898	99112
31	687	219	94	0	0	1000	375	31234
32	727	224	49	0	0	1000	20	1600
33	701	299	0	0	0	1000	65	4109
34	852	127	21	0	0	1000	66	5044
35	698	284	18	0	0	1000	91	6283
36	669	269	57	5	0	1000	9471	1065200
37	542	393	65	0	0	1000	150	12189
all	539	384	75	3	0	1000	101830	14665421

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Rural plus Urban: NDME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
01405	605	236	159	0	0	1000	23	899
15	538	386	71	5	0	1000	5418	348380
16	498	335	167	0	0	1000	226	15503
17	711	257	30	2	0	1000	4285	204931
18	800	182	17	0	0	1000	6217	339650
19	797	198	6	0	0	1000	625	24378
20	691	267	40	2	0	1000	2440	118972
21	886	103	11	0	0	1000	229	11824
22	829	139	31	2	0	1000	1486	68089
23	434	379	187	0	0	1000	24	3376
24	660	308	32	0	0	1000	301	12056
25	792	174	34	0	0	1000	561	27690
26	506	433	61	0	0	1000	1125	58615
27	876	120	4	0	0	1000	359	13678
28	818	155	24	3	0	1000	3623	161909
29	839	149	12	0	0	1000	1004	46724
30	905	17	0	78	0	1000	6	123
31	755	217	28	0	0	1000	372	17336
32	907	81	12	0	0	1000	35	2206
33	765	235	0	0	0	1000	76	3104
34	894	90	16	0	0	1000	179	9441
35	919	56	3	22	0	1000	113	5996
36	792	184	21	3	0	1000	4199	214958
37	799	201	0	0	0	1000	68	1831
all	718	243	36	2	0	1000	32994	1711670

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Rural plus Urban: DME	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	364	374	69	194	0	1000	13	118
15	575	389	34	1	0	1000	2178	106229
16	311	441	229	20	0	1000	415	21008
17	765	192	33	10	0	1000	4219	134144
18	874	121	4	1	0	1000	1108	53374
19	934	61	5	1	0	1000	319	11252
20	646	307	40	7	0	1000	830	24531
21	833	137	29	1	0	1000	252	8344
22	807	168	23	3	0	1000	550	18425
23	770	192	32	6	0	1000	24	703
24	463	407	121	8	0	1000	496	21900
25	782	192	26	0	0	1000	562	18074
26	557	364	73	6	0	1000	1824	74926
27	815	181	1	3	0	1000	215	5375
28	830	148	21	1	0	1000	1427	39917
29	915	80	5	0	0	1000	826	20540
30	1000	0	0	0	0	1000	10	42
31	940	56	4	1	0	1000	280	16905
32	858	142	0	0	0	1000	48	3030
33	781	219	0	0	0	1000	64	1461
34	792	194	14	0	0	1000	228	7802
35	908	87	4	0	0	1000	181	3944
36	781	192	26	1	0	1000	1556	53558
37	665	334	1	0	0	1000	45	1414
all	711	244	40	5	0	1000	17670	647013

(contd.)

Table 27: Proportion (per thousand) of manufacturing enterprises by number of other economic activities undertaken during last 365 days separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by no. of other economic activities						Rural plus Urban: All	
	zero	one	two	three or more	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	457	434	97	12	0	1000	111	6439
15	401	505	87	8	0	1000	24414	3011289
16	720	250	30	1	0	1000	8379	2103902
17	595	349	54	2	0	1000	22690	2413147
18	695	269	36	1	0	1000	29352	2809589
19	633	327	40	0	0	1000	2584	175949
20	397	447	153	2	0	1000	18543	2811794
21	712	250	30	7	0	1000	1156	89000
22	798	177	23	2	0	1000	2938	143970
23	375	528	97	1	0	1000	79	6852
24	731	217	47	5	0	1000	2138	220225
25	710	243	43	4	0	1000	1751	95345
26	338	576	83	4	0	1000	8078	820050
27	654	279	67	0	0	1000	905	38904
28	625	336	38	1	0	1000	8950	642462
29	640	319	40	1	0	1000	2728	166375
30	929	13	0	58	0	1000	16	165
31	770	176	53	0	0	1000	1027	65475
32	843	141	15	0	0	1000	103	6836
33	737	263	0	0	0	1000	205	8674
34	849	135	16	0	0	1000	473	22287
35	831	152	9	8	0	1000	385	16223
36	693	252	50	4	0	1000	15226	1333716
37	584	365	51	0	0	1000	263	15433
all	563	364	70	3	0	1000	152494	17024104

Table 28: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by State/ UT and sector

State/ UT	proportion (per thousand) of enterprises by growth status						Rural	
	expanding	stag-nant	contra-cting	not appli-cable*	n. r.	all	in sample	number of enterprises
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	128	695	75	102	0	1000	6236	1202900
Arunachal Pradesh	122	689	36	153	0	1000	62	236
Assam	183	714	55	49	0	1000	2668	240405
Bihar	192	757	43	9	0	1000	4700	683545
Goa	133	635	176	56	0	1000	241	18418
Gujarat	161	622	115	102	0	1000	1609	246108
Haryana	208	452	180	161	0	1000	863	100690
Himachal Pradesh	126	561	207	107	0	1000	1372	90666
Jammu & Kashmir	137	635	183	45	0	1000	1798	139523
Karnataka	132	726	74	68	0	1000	2430	686442
Kerala	87	543	246	125	0	1000	4157	420760
Madhya Pradesh	134	682	153	31	0	1000	2051	528887
Maharashtra	155	621	122	102	0	1000	3100	668085
Manipur	214	719	36	30	0	1000	749	34799
Meghalaya	260	711	6	23	0	1000	497	26156
Mizoram	163	808	21	4	0	1000	305	3492
Nagaland	206	750	28	13	0	1000	555	3325
Orissa	135	692	164	8	0	1000	2925	919566
Punjab	99	670	99	131	0	1000	1656	186625
Rajasthan	138	547	220	95	0	1000	2181	391250
Sikkim	93	501	336	71	0	1000	111	1171
Tamil Nadu	189	647	72	93	0	1000	5043	845927
Tripura	482	442	48	28	0	1000	1613	31024
Uttar Pradesh	105	603	174	117	0	1000	4451	1631315
West Bengal	175	695	91	38	0	1000	5284	2123665
A & N Islands	69	799	74	57	0	1000	201	1999
Chandigarh	214	538	111	137	0	1000	46	693
D & N Haveli	218	575	68	139	0	1000	102	1083
Daman & Diu	82	583	13	322	0	1000	98	704
Delhi	113	557	60	269	0	1000	83	10383
Lakshadweep	0	583	167	250	0	1000	12	15
Pondicherry	306	361	108	225	0	1000	132	2847
Jharkhand	190	752	43	15	0	1000	2142	404708
Chhattisgarh	97	687	137	79	0	1000	824	187660
Uttaranchal	29	643	168	160	0	1000	473	99513
all-India	147	665	117	71	0	1000	60770	11934583

*enterprises operated for less than 3 years

(contd.)

Table 28: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by State/ UT and sector

State/ UT	proportion (per thousand) of enterprises by growth status						Urban	
	expanding	stagnant	contracting	not applicable*	n. r.	all	in sample	number of enterprises estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	166	602	99	133	0	1000	5985	403541
Arunachal Pradesh	550	319	41	91	0	1000	36	178
Assam	222	661	79	37	0	1000	1642	38043
Bihar	210	719	47	24	0	1000	3486	125059
Goa	232	398	211	159	0	1000	293	6499
Gujarat	129	610	81	180	0	1000	5077	296199
Haryana	232	375	180	213	0	1000	1936	92611
Himachal Pradesh	251	449	112	188	0	1000	1222	7482
Jammu & Kashmir	129	745	91	35	0	1000	2257	68583
Karnataka	196	666	85	53	0	1000	3744	347886
Kerala	157	457	208	179	0	1000	2862	88341
Madhya Pradesh	199	573	161	67	0	1000	5150	212420
Maharashtra	131	503	180	186	0	1000	9693	570797
Manipur	369	551	53	26	0	1000	1618	19111
Meghalaya	338	586	39	38	0	1000	240	1862
Mizoram	457	487	30	26	0	1000	586	2765
Nagaland	212	712	12	62	0	1000	598	2407
Orissa	122	655	171	51	0	1000	1841	63860
Punjab	176	515	172	136	0	1000	4850	153962
Rajasthan	111	528	237	124	0	1000	4854	232303
Sikkim	47	681	206	66	0	1000	105	395
Tamil Nadu	160	553	120	167	0	1000	8213	682202
Tripura	353	533	82	32	0	1000	779	4483
Uttar Pradesh	110	565	184	141	0	1000	12751	658768
West Bengal	333	527	104	36	0	1000	6544	647358
A & N Islands	175	651	78	96	0	1000	171	751
Chandigarh	221	370	299	110	0	1000	195	5289
D & N Haveli	377	452	68	104	0	1000	73	176
Daman & Diu	0	593	194	214	0	1000	49	334
Delhi	131	483	173	213	0	1000	1327	220014
Lakshadweep	303	460	34	203	0	1000	43	135
Pondicherry	324	300	91	285	0	1000	236	9971
Jharkhand	263	639	74	23	0	1000	1495	44921
Chhattisgarh	122	639	152	86	0	1000	1156	57919
Uttaranchal	63	644	79	214	0	1000	617	22896
all-India	176	561	138	125	0	1000	91724	5089520

*enterprises operated for less than 3 years

(contd.)

Table 28: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by State/ UT and sector

State/ UT	proportion (per thousand) of enterprises by growth status						Rural plus Urban	
	expanding	stagnant	contracting	not applicable*	n. r.	all	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	137	672	81	110	0	1000	12221	1606441
Arunachal Pradesh	306	530	38	126	0	1000	98	414
Assam	188	707	58	47	0	1000	4310	278449
Bihar	195	751	43	11	0	1000	8186	808604
Goa	159	574	185	83	0	1000	534	24917
Gujarat	143	615	97	145	0	1000	6686	542307
Haryana	219	415	180	186	0	1000	2799	193301
Himachal Pradesh	135	552	200	113	0	1000	2594	98148
Jammu & Kashmir	135	671	153	41	0	1000	4055	208105
Karnataka	153	706	78	63	0	1000	6174	1034328
Kerala	99	528	239	134	0	1000	7019	509101
Madhya Pradesh	153	651	155	41	0	1000	7201	741307
Maharashtra	144	567	149	140	0	1000	12793	1238882
Manipur	269	659	42	29	0	1000	2367	53911
Meghalaya	265	703	9	24	0	1000	737	28018
Mizoram	293	666	25	14	0	1000	891	6256
Nagaland	209	734	21	33	0	1000	1153	5732
Orissa	134	689	165	11	0	1000	4766	983425
Punjab	134	600	132	133	0	1000	6506	340587
Rajasthan	128	540	226	105	0	1000	7035	623553
Sikkim	81	546	303	70	0	1000	216	1565
Tamil Nadu	176	605	93	126	0	1000	13256	1528129
Tripura	466	453	52	29	0	1000	2392	35507
Uttar Pradesh	106	592	177	124	0	1000	17202	2290083
West Bengal	212	656	94	38	0	1000	11828	2771023
A & N Islands	98	759	75	67	0	1000	372	2750
Chandigarh	220	390	277	113	0	1000	241	5982
D & N Haveli	240	558	68	134	0	1000	175	1259
Daman & Diu	56	586	71	287	0	1000	147	1038
Delhi	130	486	168	216	0	1000	1410	230397
Lakshadweep	273	472	48	208	0	1000	55	150
Pondicherry	320	314	94	271	0	1000	368	12818
Jharkhand	197	741	46	16	0	1000	3637	449629
Chhattisgarh	103	676	141	80	0	1000	1980	245579
Uttaranchal	35	643	151	170	0	1000	1090	122409
all-India	156	634	123	87	0	1000	152494	17024104

*enterprises operated for less than 3 years

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Rural: OAME	
	expanding	stag-nant	contra-racting	not appli-cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	7	805	125	63	0	1000	16	1804
15	165	597	135	103	0	1000	8952	2104292
16	141	748	52	58	0	1000	3526	1615877
17	90	739	134	37	0	1000	6249	1552011
18	141	593	109	156	0	1000	8464	1545661
19	125	700	133	42	0	1000	565	87631
20	136	736	111	17	0	1000	10783	2402384
21	75	788	115	22	0	1000	84	25243
22	383	358	130	129	0	1000	77	13813
23	12	960	29	0	0	1000	19	2208
24	299	501	35	165	0	1000	349	90219
25	127	668	57	148	0	1000	187	24588
26	160	614	213	13	0	1000	3310	594246
27	310	634	55	1	0	1000	98	11150
28	119	723	138	20	0	1000	1779	325253
29	166	590	207	38	0	1000	329	73033
31	240	517	95	148	0	1000	82	17969
32	0	1000	0	0	0	1000	4	618
33	716	284	0	0	0	1000	7	931
34	0	962	15	23	0	1000	9	2461
35	453	353	193	0	0	1000	27	3076
36	150	671	113	66	0	1000	2617	557312
37	4	952	44	0	0	1000	35	6468
all	140	678	116	66	0	1000	47568	11058248

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Rural: NDME	
	expans- ing	stag- nant	contra- cting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	324	512	165	0	0	1000	5	222
15	255	499	156	89	0	1000	1998	190597
16	152	703	115	26	0	1000	154	12699
17	87	712	138	63	0	1000	1113	92178
18	278	444	81	186	0	1000	1491	120099
19	179	683	41	97	0	1000	61	3172
20	265	560	69	107	0	1000	799	56227
21	238	18	65	679	0	1000	14	407
22	81	441	160	318	0	1000	117	7465
23	0	638	57	304	0	1000	9	2358
24	347	463	78	112	0	1000	58	3006
25	140	434	195	231	0	1000	85	5447
26	287	409	142	161	0	1000	443	34629
27	290	619	43	47	0	1000	47	1736
28	239	522	79	161	0	1000	724	40706
29	305	303	175	217	0	1000	127	6507
31	421	107	337	135	0	1000	37	3069
32	182	555	0	263	0	1000	5	192
33	491	459	51	0	0	1000	4	465
34	18	720	85	178	0	1000	23	581
35	85	799	12	104	0	1000	15	1657
36	312	377	107	204	0	1000	765	46022
37	172	657	172	0	0	1000	9	39
all	236	514	120	128	0	1000	8103	629481

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Rural: DME	
	expans- ing	stag- nant	contra- cting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	0	198	151	651	0	1000	8	66
15	270	488	134	108	0	1000	1039	65804
16	152	651	189	8	0	1000	359	19593
17	210	527	182	81	0	1000	1078	45255
18	383	315	100	202	0	1000	100	5458
19	45	626	0	329	0	1000	13	681
20	250	394	238	118	0	1000	261	7819
21	196	598	32	174	0	1000	33	599
22	148	788	12	52	0	1000	28	1074
23	896	104	0	0	0	1000	9	497
24	164	330	252	254	0	1000	178	14074
25	183	635	53	129	0	1000	124	4335
26	244	380	161	215	0	1000	1250	57917
27	350	420	195	35	0	1000	27	1426
28	239	478	187	96	0	1000	163	4751
29	305	381	175	139	0	1000	77	1783
31	140	107	78	675	0	1000	38	1229
32	0	0	13	987	0	1000	5	200
33	250	256	0	495	0	1000	9	132
34	32	510	258	199	0	1000	38	575
35	788	95	9	109	0	1000	8	268
36	295	374	182	148	0	1000	244	13263
37	409	370	221	0	0	1000	10	57
all	238	460	164	137	0	1000	5099	246854

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Rural: All	
	expans- ing	stag- nant	contra- cting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	40	755	130	75	0	1000	29	2093
15	175	586	136	102	0	1000	11989	2360693
16	142	746	54	57	0	1000	4039	1648169
17	93	732	135	40	0	1000	8440	1689444
18	152	582	107	158	0	1000	10055	1671218
19	127	699	129	46	0	1000	639	91484
20	139	731	110	19	0	1000	11843	2466430
21	80	772	112	35	0	1000	131	26250
22	271	406	134	189	0	1000	222	22352
23	93	726	39	142	0	1000	37	5064
24	283	477	65	175	0	1000	585	107299
25	136	627	78	158	0	1000	396	34370
26	173	584	205	38	0	1000	5003	686792
27	311	611	68	10	0	1000	172	14312
28	134	697	132	36	0	1000	2666	370710
29	180	562	203	54	0	1000	533	81324
31	260	438	127	176	0	1000	157	22266
32	35	718	3	245	0	1000	14	1010
33	607	335	15	43	0	1000	20	1528
34	8	851	65	76	0	1000	70	3617
35	349	487	124	40	0	1000	50	5000
36	165	643	114	78	0	1000	3626	616596
37	8	946	46	0	0	1000	54	6564
all	147	665	117	71	0	1000	60770	11934583

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Urban: OAME	
	expans- ing	stag- nant	contra- cting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	12	602	39	347	0	1000	59	3617
15	187	563	122	129	0	1000	7866	452388
16	300	606	59	35	0	1000	4212	451515
17	95	642	181	82	0	1000	7937	522061
18	168	567	125	140	0	1000	13563	870905
19	104	630	153	112	0	1000	1075	52688
20	180	649	125	46	0	1000	4490	265907
21	82	623	127	168	0	1000	591	43590
22	130	429	192	249	0	1000	825	43644
23	376	248	376	0	0	1000	12	565
24	188	673	52	87	0	1000	992	96050
25	146	543	123	188	0	1000	441	24993
26	90	663	205	41	0	1000	1819	92263
27	121	657	154	68	0	1000	233	8701
28	165	530	208	97	0	1000	2121	115384
29	93	587	194	126	0	1000	569	26078
31	98	504	117	280	0	1000	293	13266
32	146	313	275	265	0	1000	16	981
33	185	498	76	241	0	1000	58	3178
34	155	319	154	331	0	1000	57	2583
35	225	489	194	92	0	1000	64	3207
36	128	595	140	138	0	1000	6854	507888
37	153	619	142	86	0	1000	115	5721
all	166	596	131	106	0	1000	54262	3607172

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Urban: NDME	
	expanding	stagnant	contra- racting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	15	412	25	548	0	1000	18	677
15	182	515	156	147	0	1000	3420	157784
16	241	647	108	4	0	1000	72	2804
17	137	546	198	119	0	1000	3172	112752
18	204	471	131	193	0	1000	4726	219551
19	201	511	130	157	0	1000	564	21206
20	259	482	128	132	0	1000	1641	62745
21	219	480	147	154	0	1000	215	11417
22	160	452	205	182	0	1000	1369	60624
23	46	794	158	3	0	1000	15	1018
24	459	291	118	132	0	1000	243	9050
25	103	486	164	248	0	1000	476	22243
26	231	465	128	175	0	1000	682	23986
27	139	590	119	153	0	1000	312	11943
28	184	504	144	168	0	1000	2899	121203
29	98	493	212	197	0	1000	877	40216
30	78	0	71	851	0	1000	6	123
31	113	436	232	219	0	1000	335	14267
32	40	515	222	222	0	1000	30	2014
33	196	469	145	190	0	1000	72	2639
34	83	582	241	93	0	1000	156	8860
35	236	347	282	135	0	1000	98	4339
36	183	482	128	207	0	1000	3434	168937
37	351	462	119	69	0	1000	59	1792
all	183	493	153	172	0	1000	24891	1082189

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Urban: DME	
	expanding	stagnant	contra- racting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	291	272	0	437	0	1000	5	52
15	324	398	122	157	0	1000	1139	40425
16	310	577	99	13	0	1000	56	1414
17	145	534	174	148	0	1000	3141	88889
18	259	350	123	268	0	1000	1008	47916
19	257	311	196	236	0	1000	306	10571
20	267	464	186	83	0	1000	569	16712
21	247	410	163	180	0	1000	219	7744
22	269	349	181	201	0	1000	522	17351
23	55	807	138	0	0	1000	15	206
24	237	486	138	139	0	1000	318	7826
25	360	334	103	203	0	1000	438	13739
26	204	508	127	134	0	1000	574	17009
27	215	577	142	66	0	1000	188	3949
28	236	447	180	137	0	1000	1264	35166
29	203	479	167	152	0	1000	749	18757
30	550	158	73	219	0	1000	10	42
31	537	266	69	128	0	1000	242	15677
32	183	221	314	282	0	1000	43	2830
33	192	273	146	389	0	1000	55	1329
34	200	504	246	51	0	1000	190	7227
35	365	419	141	71	0	1000	173	3676
36	231	419	190	159	0	1000	1312	40296
37	395	313	160	132	0	1000	35	1357
all	244	433	158	164	0	1000	12571	400159

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Urban: All	
	expanding	stagnant	contra- racting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	16	568	36	380	0	1000	82	4346
15	194	541	130	135	0	1000	12425	650597
16	300	606	59	35	0	1000	4340	455733
17	108	614	183	96	0	1000	14250	723702
18	179	540	126	155	0	1000	19297	1138371
19	148	560	153	139	0	1000	1945	84465
20	198	610	129	63	0	1000	6700	345364
21	127	570	135	167	0	1000	1025	62750
22	165	429	197	209	0	1000	2716	121618
23	151	623	224	1	0	1000	42	1789
24	213	629	64	94	0	1000	1553	112926
25	179	475	133	213	0	1000	1355	60975
26	130	608	181	77	0	1000	3075	133258
27	145	612	135	109	0	1000	733	24593
28	183	508	176	134	0	1000	6284	271753
29	119	519	197	165	0	1000	2195	85051
30	197	40	72	691	0	1000	16	165
31	262	395	138	205	0	1000	870	43210
32	127	338	276	259	0	1000	89	5825
33	190	446	114	249	0	1000	185	7146
34	138	516	231	110	0	1000	403	18670
35	275	411	211	102	0	1000	335	11223
36	146	558	140	155	0	1000	11600	717120
37	230	540	140	90	0	1000	209	8869
all	176	561	138	125	0	1000	91724	5089520

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Rural plus Urban: OAME	
	expans- ing	stag- nant	contra- cting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	10	669	68	253	0	1000	75	5421
15	169	591	133	108	0	1000	16818	2556680
16	176	717	53	53	0	1000	7738	2067391
17	91	715	146	48	0	1000	14186	2074072
18	151	584	115	150	0	1000	22027	2416566
19	117	674	140	68	0	1000	1640	140319
20	140	728	112	20	0	1000	15273	2668291
21	79	683	123	115	0	1000	675	68833
22	191	412	177	220	0	1000	902	57456
23	86	815	100	0	0	1000	31	2773
24	242	589	44	125	0	1000	1341	186269
25	137	605	90	168	0	1000	628	49580
26	150	621	212	17	0	1000	5129	686509
27	227	644	99	30	0	1000	331	19851
28	131	672	156	40	0	1000	3900	440637
29	147	589	203	61	0	1000	898	99112
31	180	511	104	205	0	1000	375	31234
32	90	579	169	163	0	1000	20	1600
33	305	450	59	186	0	1000	65	4109
34	79	633	86	181	0	1000	66	5044
35	337	423	194	47	0	1000	91	6283
36	139	635	126	100	0	1000	9471	1065200
37	74	796	90	40	0	1000	150	12189
all	146	658	120	76	0	1000	101830	14665421

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Rural plus Urban: NDME	
	expans- ing	stag- nant	contra- cting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	91	437	59	413	0	1000	23	899
15	222	506	156	116	0	1000	5418	348380
16	168	693	114	22	0	1000	226	15503
17	115	621	171	94	0	1000	4285	204931
18	231	461	114	191	0	1000	6217	339650
19	199	533	119	149	0	1000	625	24378
20	262	519	100	120	0	1000	2440	118972
21	219	464	144	172	0	1000	229	11824
22	152	451	200	197	0	1000	1486	68089
23	14	685	87	213	0	1000	24	3376
24	431	334	108	127	0	1000	301	12056
25	110	476	170	244	0	1000	561	27690
26	264	432	136	167	0	1000	1125	58615
27	158	594	109	139	0	1000	359	13678
28	198	509	127	166	0	1000	3623	161909
29	127	466	207	200	0	1000	1004	46724
30	78	0	71	851	0	1000	6	123
31	167	378	251	204	0	1000	372	17336
32	53	519	203	226	0	1000	35	2206
33	240	468	131	161	0	1000	76	3104
34	79	591	232	98	0	1000	179	9441
35	194	472	207	126	0	1000	113	5996
36	210	460	123	206	0	1000	4199	214958
37	347	466	120	67	0	1000	68	1831
all	202	500	141	155	0	1000	32994	1711670

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Rural plus Urban: DME	
	expanding	stagnant	contra- racting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	127	230	85	557	0	1000	13	118
15	290	454	129	127	0	1000	2178	106229
16	162	646	183	8	0	1000	415	21008
17	167	531	177	125	0	1000	4219	134144
18	272	346	120	261	0	1000	1108	53374
19	244	330	184	242	0	1000	319	11252
20	262	442	202	94	0	1000	830	24531
21	244	424	154	179	0	1000	252	8344
22	262	374	171	192	0	1000	550	18425
23	650	310	40	0	0	1000	24	703
24	190	385	211	213	0	1000	496	21900
25	318	406	91	185	0	1000	562	18074
26	235	409	153	197	0	1000	1824	74926
27	251	535	156	58	0	1000	215	5375
28	236	451	181	132	0	1000	1427	39917
29	212	470	167	151	0	1000	826	20540
30	550	158	73	219	0	1000	10	42
31	508	255	70	168	0	1000	280	16905
32	171	206	295	329	0	1000	48	3030
33	197	272	132	399	0	1000	64	1461
34	188	504	247	62	0	1000	228	7802
35	394	397	132	73	0	1000	181	3944
36	247	408	188	156	0	1000	1556	53558
37	395	315	163	127	0	1000	45	1414
all	242	443	160	154	0	1000	17670	647013

*enterprises operated for less than 3 years

(contd.)

Table 29: Per thousand distribution of manufacturing enterprises by growth status (over a period of last 3 years) separately by industry-division, sector and type of enterprise

industry (NIC code)	proportion (per thousand) of enterprises by growth status						Rural plus Urban: All	
	expanding	stagnant	contra- racting	not appli- cable*	n. r.	all	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
01405	24	629	67	281	0	1000	111	6439
15	179	576	135	109	0	1000	24414	3011289
16	176	716	55	53	0	1000	8379	2103902
17	97	697	150	56	0	1000	22690	2413147
18	163	565	115	157	0	1000	29352	2809589
19	137	632	140	91	0	1000	2584	175949
20	147	716	112	25	0	1000	18543	2811794
21	113	630	129	128	0	1000	1156	89000
22	182	425	187	206	0	1000	2938	143970
23	108	699	88	105	0	1000	79	6852
24	247	555	64	134	0	1000	2138	220225
25	163	530	113	193	0	1000	1751	95345
26	166	588	201	44	0	1000	8078	820050
27	206	611	110	72	0	1000	905	38904
28	154	617	151	78	0	1000	8950	642462
29	149	540	200	111	0	1000	2728	166375
30	197	40	72	691	0	1000	16	165
31	261	410	134	195	0	1000	1027	65475
32	114	394	235	257	0	1000	103	6836
33	264	426	97	213	0	1000	205	8674
34	117	570	204	104	0	1000	473	22287
35	298	435	184	83	0	1000	385	16223
36	155	597	128	119	0	1000	15226	1333716
37	136	713	100	52	0	1000	263	15433
all	156	634	123	87	0	1000	152494	17024104

*enterprises operated for less than 3 years

(contd.)

Table 30: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by State/ UT and sector

State/ UT	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Rural	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	128	66	64	743	0	1000	10	6236	1202900
Arunachal Pradesh	18	386	53	543	0	1000	9	62	236
Assam	11	86	169	733	0	1000	10	2668	240405
Bihar	61	48	127	764	0	1000	10	4700	683545
Goa	371	46	28	555	0	1000	8	241	18418
Gujarat	7	56	67	870	0	1000	11	1609	246108
Haryana	50	119	47	785	0	1000	10	863	100690
Himachal Pradesh	90	97	105	709	0	1000	10	1372	90666
Jammu & Kashmir	8	21	224	748	0	1000	11	1798	139523
Karnataka	64	40	20	877	0	1000	11	2430	686442
Kerala	33	51	74	842	0	1000	11	4157	420760
Madhya Pradesh	37	33	134	796	0	1000	11	2051	528887
Maharashtra	59	87	85	768	0	1000	10	3100	668085
Manipur	5	33	133	829	0	1000	10	749	34799
Meghalaya	1	98	219	682	0	1000	10	497	26156
Mizoram	75	276	113	536	0	1000	9	305	3492
Nagaland	16	87	122	775	0	1000	10	555	3325
Orissa	115	65	173	647	0	1000	9	2925	919566
Punjab	30	80	62	828	0	1000	11	1656	186625
Rajasthan	35	46	65	855	0	1000	11	2181	391250
Sikkim	11	119	299	571	0	1000	10	111	1171
Tamil Nadu	26	35	33	906	0	1000	11	5043	845927
Tripura	2	20	63	915	0	1000	11	1613	31024
Uttar Pradesh	55	106	91	748	0	1000	10	4451	1631315
West Bengal	13	55	77	855	0	1000	11	5284	2123665
A & N Islands	220	197	18	565	0	1000	8	201	1999
Chandigarh	0	34	0	966	0	1000	12	46	693
D & N Haveli	50	45	262	642	0	1000	10	102	1083
Daman & Diu	18	32	211	739	0	1000	11	98	704
Delhi	0	50	4	946	0	1000	12	83	10383
Lakshadweep	83	167	0	750	0	1000	10	12	15
Pondicherry	47	107	127	719	0	1000	10	132	2847
Jharkhand	14	92	133	761	0	1000	10	2142	404708
Chhattisgarh	60	156	151	632	0	1000	10	824	187660
Uttaranchal	85	84	110	721	0	1000	10	473	99513
all-India	53	66	91	790	0	1000	10	60770	11934583

(contd.)

Table 30: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by State/ UT and sector

State/ UT	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Urban	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	38	47	41	874	0	1000	11	5985	403541
Arunachal Pradesh	0	22	32	946	0	1000	12	36	178
Assam	7	54	70	869	0	1000	11	1642	38043
Bihar	21	29	40	910	0	1000	11	3486	125059
Goa	43	157	39	762	0	1000	10	293	6499
Gujarat	27	37	32	904	0	1000	11	5077	296199
Haryana	30	84	53	833	0	1000	11	1936	92611
Himachal Pradesh	51	39	17	892	0	1000	11	1222	7482
Jammu & Kashmir	8	9	64	919	0	1000	11	2257	68583
Karnataka	12	16	23	949	0	1000	12	3744	347886
Kerala	41	65	66	828	0	1000	11	2862	88341
Madhya Pradesh	35	57	58	851	0	1000	11	5150	212420
Maharashtra	48	61	48	843	0	1000	11	9693	570797
Manipur	15	65	70	849	0	1000	10	1618	19111
Meghalaya	6	26	42	926	0	1000	11	240	1862
Mizoram	21	62	84	832	0	1000	11	586	2765
Nagaland	31	47	107	815	0	1000	10	598	2407
Orissa	41	66	91	803	0	1000	11	1841	63860
Punjab	30	59	49	861	0	1000	11	4850	153962
Rajasthan	35	42	53	871	0	1000	11	4854	232303
Sikkim	20	31	54	895	0	1000	11	105	395
Tamil Nadu	30	39	27	904	0	1000	11	8213	682202
Tripura	9	22	40	929	0	1000	11	779	4483
Uttar Pradesh	38	62	70	830	0	1000	11	12751	658768
West Bengal	11	26	29	934	0	1000	11	6544	647358
A & N Islands	21	24	16	938	0	1000	11	171	751
Chandigarh	5	42	82	871	0	1000	11	195	5289
D & N Haveli	36	48	48	868	0	1000	11	73	176
Daman & Diu	19	66	59	856	0	1000	11	49	334
Delhi	32	35	17	915	0	1000	11	1327	220014
Lakshadweep	148	70	75	707	0	1000	10	43	135
Pondicherry	23	67	51	859	0	1000	11	236	9971
Jharkhand	4	27	37	932	0	1000	11	1495	44921
Chhattisgarh	35	50	156	759	0	1000	11	1156	57919
Uttaranchal	110	56	39	793	2	1000	10	617	22896
all-India	30	45	44	881	0	1000	11	91724	5089520

(contd.)

Table 30: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by State/ UT and sector

State/ UT	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Rural plus Urban	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	105	61	58	776	0	1000	10	12221	1606441
Arunachal Pradesh	10	229	44	716	0	1000	10	98	414
Assam	10	82	156	752	0	1000	10	4310	278449
Bihar	55	45	113	787	0	1000	11	8186	808604
Goa	286	75	31	609	0	1000	9	534	24917
Gujarat	18	46	48	888	0	1000	11	6686	542307
Haryana	40	102	50	808	0	1000	11	2799	193301
Himachal Pradesh	87	92	98	723	0	1000	10	2594	98148
Jammu & Kashmir	8	17	171	804	0	1000	11	4055	208105
Karnataka	46	32	21	901	0	1000	11	6174	1034328
Kerala	34	53	73	840	0	1000	11	7019	509101
Madhya Pradesh	36	40	112	811	0	1000	11	7201	741307
Maharashtra	54	75	68	802	0	1000	11	12793	1238882
Manipur	9	45	111	836	0	1000	10	2367	53911
Meghalaya	1	94	207	698	0	1000	10	737	28018
Mizoram	51	181	101	667	0	1000	9	891	6256
Nagaland	22	70	116	792	0	1000	10	1153	5732
Orissa	110	65	168	657	0	1000	10	4766	983425
Punjab	30	71	56	843	0	1000	11	6506	340587
Rajasthan	35	44	60	861	0	1000	11	7035	623553
Sikkim	13	97	238	652	0	1000	10	216	1565
Tamil Nadu	28	37	30	905	0	1000	11	13256	1528129
Tripura	3	21	60	917	0	1000	11	2392	35507
Uttar Pradesh	50	94	85	772	0	1000	10	17202	2290083
West Bengal	13	48	66	873	0	1000	11	11828	2771023
A & N Islands	166	150	18	667	0	1000	9	372	2750
Chandigarh	5	41	72	882	0	1000	11	241	5982
D & N Haveli	48	46	232	674	0	1000	10	175	1259
Daman & Diu	18	43	162	777	0	1000	11	147	1038
Delhi	31	36	17	917	0	1000	11	1410	230397
Lakshadweep	142	79	67	711	0	1000	10	55	150
Pondicherry	28	76	68	828	0	1000	11	368	12818
Jharkhand	13	86	123	778	0	1000	10	3637	449629
Chhattisgarh	54	131	152	662	0	1000	10	1980	245579
Uttaranchal	90	78	96	735	0	1000	10	1090	122409
all-India	46	60	77	818	0	1000	11	152494	17024104

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Rural: OAME	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
01405	230	120	57	593	0	1000	9	16	1804
15	84	62	78	776	0	1000	10	8952	2104292
16	4	7	22	967	0	1000	12	3526	1615877
17	80	83	84	753	0	1000	10	6249	1552011
18	32	47	45	876	0	1000	11	8464	1545661
19	8	36	107	848	0	1000	11	565	87631
20	42	84	143	730	0	1000	10	10783	2402384
21	18	54	53	875	0	1000	11	84	25243
22	107	25	170	698	0	1000	10	77	13813
23	0	443	246	312	0	1000	7	19	2208
24	47	93	37	824	0	1000	11	349	90219
25	26	96	92	786	0	1000	11	187	24588
26	76	161	296	468	0	1000	9	3310	594246
27	0	9	200	792	0	1000	11	98	11150
28	9	22	93	877	0	1000	11	1779	325253
29	5	42	116	837	0	1000	11	329	73033
31	115	85	55	746	0	1000	10	82	17969
32	0	0	0	1000	0	1000	12	4	618
33	0	0	0	1000	0	1000	12	7	931
34	854	28	0	118	0	1000	2	9	2461
35	38	1	16	945	0	1000	11	27	3076
36	14	42	93	851	0	1000	11	2617	557312
37	0	40	4	956	0	1000	12	35	6468
all	47	63	93	796	0	1000	11	47568	11058248

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Rural: NDME	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	315	196	0	488	0	1000	7	5	222
15	146	107	39	708	0	1000	10	1998	190597
16	108	181	9	703	0	1000	9	154	12699
17	15	32	37	916	0	1000	11	1113	92178
18	32	38	42	888	0	1000	11	1491	120099
19	2	44	146	808	0	1000	11	61	3172
20	53	50	100	796	0	1000	11	799	56227
21	362	20	0	618	0	1000	8	14	407
22	16	207	52	725	0	1000	10	117	7465
23	0	31	25	944	0	1000	12	9	2358
24	58	300	48	594	0	1000	9	58	3006
25	131	45	72	752	0	1000	10	85	5447
26	137	230	133	500	0	1000	8	443	34629
27	11	143	36	811	0	1000	10	47	1736
28	30	62	85	824	0	1000	11	724	40706
29	31	80	5	883	0	1000	11	127	6507
31	8	29	8	955	0	1000	12	37	3069
32	0	0	250	750	0	1000	11	5	192
33	0	0	0	1000	0	1000	12	4	465
34	86	0	91	822	0	1000	11	23	581
35	8	35	4	953	0	1000	11	15	1657
36	44	54	44	858	0	1000	11	765	46022
37	0	0	0	1000	0	1000	12	9	39
all	74	79	53	793	0	1000	10	8103	629481

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Rural: DME	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	529	452	0	19	0	1000	4	8	66
15	469	256	45	229	0	1000	5	1039	65804
16	372	370	14	245	0	1000	6	359	19593
17	12	29	41	918	0	1000	11	1078	45255
18	11	9	193	788	0	1000	11	100	5458
19	0	0	27	973	0	1000	12	13	681
20	20	69	42	869	0	1000	11	261	7819
21	22	30	2	946	0	1000	11	33	599
22	23	8	0	968	0	1000	12	28	1074
23	0	144	0	856	0	1000	11	9	497
24	597	25	19	360	0	1000	5	178	14074
25	58	19	111	811	0	1000	11	124	4335
26	137	338	139	386	0	1000	8	1250	57917
27	46	1	0	952	0	1000	11	27	1426
28	34	3	86	878	0	1000	11	163	4751
29	13	1	93	894	0	1000	11	77	1783
31	214	121	12	653	0	1000	9	38	1229
32	0	878	0	122	0	1000	7	5	200
33	0	0	495	505	0	1000	11	9	132
34	59	20	21	901	0	1000	11	38	575
35	0	0	71	929	0	1000	12	8	268
36	22	40	29	909	0	1000	11	244	13263
37	0	221	71	707	0	1000	10	10	57
all	229	191	66	515	0	1000	8	5099	246854

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Rural: All	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		number of enterprises	in sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	248	139	49	564	0	1000	9	29	2093
15	100	71	74	756	0	1000	10	11989	2360693
16	9	12	22	956	0	1000	12	4039	1648169
17	74	79	80	767	0	1000	10	8440	1689444
18	32	46	45	876	0	1000	11	10055	1671218
19	8	36	108	848	0	1000	11	639	91484
20	42	84	142	732	0	1000	10	11843	2466430
21	24	53	51	873	0	1000	11	131	26250
22	73	85	122	720	0	1000	10	222	22352
23	0	222	119	659	0	1000	10	37	5064
24	119	90	35	756	0	1000	10	585	107299
25	47	78	91	784	0	1000	11	396	34370
26	84	179	274	463	0	1000	9	5003	686792
27	6	24	160	810	0	1000	11	172	14312
28	11	26	92	871	0	1000	11	2666	370710
29	7	44	107	842	0	1000	11	533	81324
31	106	79	46	769	0	1000	10	157	22266
32	0	173	47	779	0	1000	11	14	1010
33	0	0	43	957	0	1000	12	20	1528
34	604	22	18	356	0	1000	5	70	3617
35	26	12	15	947	0	1000	11	50	5000
36	16	43	88	853	0	1000	11	3626	616596
37	0	42	4	954	0	1000	12	54	6564
all	53	66	91	790	0	1000	10	60770	11934583

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Urban: OAME	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	16	585	131	268	0	1000	7	59	3617
15	52	74	58	816	0	1000	11	7866	452388
16	4	5	11	980	0	1000	12	4212	451515
17	19	39	49	893	0	1000	11	7937	522061
18	31	37	33	898	0	1000	11	13563	870905
19	41	32	61	866	0	1000	11	1075	52688
20	18	46	53	883	0	1000	11	4490	265907
21	23	79	99	799	0	1000	11	591	43590
22	100	47	31	822	0	1000	11	825	43644
23	0	0	182	818	0	1000	11	12	565
24	23	14	121	842	0	1000	11	992	96050
25	47	60	38	854	0	1000	11	441	24993
26	61	108	237	594	0	1000	10	1819	92263
27	13	29	48	909	0	1000	11	233	8701
28	17	35	19	929	0	1000	11	2121	115384
29	34	12	29	924	0	1000	11	569	26078
31	19	47	110	824	0	1000	11	293	13266
32	0	6	34	960	0	1000	12	16	981
33	60	99	29	812	0	1000	11	58	3178
34	61	34	0	905	0	1000	11	57	2583
35	20	22	61	897	0	1000	11	64	3207
36	26	43	37	895	0	1000	11	6854	507888
37	52	172	117	659	0	1000	10	115	5721
all	28	42	47	883	0	1000	11	54262	3607172

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Urban: NDME	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	254	217	0	529	0	1000	8	18	677
15	54	83	40	822	0	1000	11	3420	157784
16	23	0	25	952	0	1000	12	72	2804
17	30	41	46	883	0	1000	11	3172	112752
18	38	30	16	916	0	1000	11	4726	219551
19	52	69	89	790	0	1000	11	564	21206
20	52	50	43	855	0	1000	11	1641	62745
21	30	51	8	912	0	1000	11	215	11417
22	33	27	15	925	0	1000	11	1369	60624
23	0	0	53	947	0	1000	11	15	1018
24	35	57	18	890	0	1000	11	243	9050
25	52	108	31	809	0	1000	11	476	22243
26	70	200	164	565	0	1000	9	682	23986
27	7	42	89	862	0	1000	11	312	11943
28	41	42	18	899	0	1000	11	2899	121203
29	14	44	21	921	0	1000	11	877	40216
30	8	14	0	978	0	1000	12	6	123
31	82	51	16	851	0	1000	11	335	14267
32	48	3	0	949	0	1000	11	30	2014
33	0	70	20	910	0	1000	11	72	2639
34	42	9	35	914	0	1000	11	156	8860
35	14	94	21	871	0	1000	11	98	4339
36	26	26	43	905	0	1000	11	3434	168937
37	2	0	26	972	0	1000	12	59	1792
all	39	48	35	878	0	1000	11	24891	1082189

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Urban: DME	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		number of enterprises	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	403	472	0	125	0	1000	5	5	52
15	33	89	57	820	0	1000	11	1139	40425
16	4	94	11	891	0	1000	11	56	1414
17	23	56	42	879	0	1000	11	3141	88889
18	40	51	43	866	1	1000	11	1008	47916
19	76	63	68	793	0	1000	10	306	10571
20	12	29	27	932	0	1000	12	569	16712
21	40	35	47	878	0	1000	11	219	7744
22	11	35	25	929	0	1000	12	522	17351
23	0	9	190	801	0	1000	11	15	206
24	23	31	4	942	0	1000	12	318	7826
25	25	41	45	890	0	1000	11	438	13739
26	48	251	191	509	0	1000	9	574	17009
27	17	26	60	897	0	1000	11	188	3949
28	20	33	29	917	0	1000	11	1264	35166
29	26	25	40	909	0	1000	11	749	18757
30	197	0	0	803	0	1000	10	10	42
31	48	45	24	883	0	1000	11	242	15677
32	2	12	0	986	0	1000	12	43	2830
33	29	318	31	622	0	1000	10	55	1329
34	2	31	1	966	0	1000	12	190	7227
35	5	58	7	930	0	1000	12	173	3676
36	25	35	28	912	0	1000	11	1312	40296
37	0	0	112	888	0	1000	12	35	1357
all	28	57	44	870	0	1000	11	12571	400159

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Urban: All	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	58	526	109	307	0	1000	7	82	4346
15	51	77	53	818	0	1000	11	12425	650597
16	4	6	11	979	0	1000	12	4340	455733
17	21	41	48	890	0	1000	11	14250	723702
18	33	36	30	900	0	1000	11	19297	1138371
19	48	45	69	837	0	1000	11	1945	84465
20	24	46	50	880	0	1000	11	6700	345364
21	26	69	76	829	0	1000	11	1025	62750
22	54	35	22	889	0	1000	11	2716	121618
23	0	1	109	890	0	1000	11	42	1789
24	24	19	104	853	0	1000	11	1553	112926
25	44	73	37	846	0	1000	11	1355	60975
26	61	143	218	578	0	1000	9	3075	133258
27	11	35	70	885	0	1000	11	733	24593
28	28	38	20	914	0	1000	11	6284	271753
29	23	30	28	919	0	1000	11	2195	85051
30	56	11	0	934	0	1000	11	16	165
31	50	48	48	854	0	1000	11	870	43210
32	18	8	6	969	0	1000	12	89	5825
33	32	129	26	813	0	1000	11	185	7146
34	29	21	17	933	0	1000	11	403	18670
35	13	62	28	897	0	1000	11	335	11223
36	26	39	38	898	0	1000	11	11600	717120
37	34	111	98	757	0	1000	10	209	8869
all	30	45	44	881	0	1000	11	91724	5089520

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Rural plus Urban: OAME	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	87	430	106	376	0	1000	8	75	5421
15	78	64	74	783	0	1000	10	16818	2556680
16	4	6	20	970	0	1000	12	7738	2067391
17	64	72	75	788	0	1000	10	14186	2074072
18	32	43	41	884	0	1000	11	22027	2416566
19	20	35	90	855	0	1000	11	1640	140319
20	40	81	134	745	0	1000	10	15273	2668291
21	21	70	82	827	0	1000	11	675	68833
22	102	42	64	792	0	1000	10	902	57456
23	0	352	233	415	0	1000	8	31	2773
24	34	52	80	833	0	1000	11	1341	186269
25	37	78	65	820	0	1000	11	628	49580
26	74	154	288	485	0	1000	9	5129	686509
27	6	18	133	843	0	1000	11	331	19851
28	11	25	74	890	0	1000	11	3900	440637
29	12	34	93	860	0	1000	11	898	99112
31	74	69	78	779	0	1000	10	375	31234
32	0	4	21	975	0	1000	12	20	1600
33	46	77	23	854	0	1000	11	65	4109
34	448	31	0	521	0	1000	7	66	5044
35	28	12	39	921	0	1000	11	91	6283
36	19	43	66	872	0	1000	11	9471	1065200
37	24	102	57	817	0	1000	11	150	12189
all	43	58	82	818	0	1000	11	101830	14665421

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Rural plus Urban: NDME	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	269	212	0	519	0	1000	8	23	899
15	104	96	40	760	0	1000	10	5418	348380
16	92	148	12	748	0	1000	10	226	15503
17	23	37	42	898	0	1000	11	4285	204931
18	36	33	25	906	0	1000	11	6217	339650
19	45	66	97	792	0	1000	11	625	24378
20	52	50	70	827	0	1000	11	2440	118972
21	41	49	7	902	0	1000	11	229	11824
22	31	47	19	903	0	1000	11	1486	68089
23	0	22	34	945	0	1000	12	24	3376
24	41	118	26	816	0	1000	11	301	12056
25	67	95	39	798	0	1000	10	561	27690
26	110	218	146	527	0	1000	9	1125	58615
27	8	54	82	856	0	1000	11	359	13678
28	38	47	35	880	0	1000	11	3623	161909
29	16	49	19	916	0	1000	11	1004	46724
30	8	14	0	978	0	1000	12	6	123
31	69	47	15	870	0	1000	11	372	17336
32	44	3	22	932	0	1000	11	35	2206
33	0	60	17	924	0	1000	11	76	3104
34	45	8	39	908	0	1000	11	179	9441
35	12	78	16	894	0	1000	11	113	5996
36	30	32	44	894	0	1000	11	4199	214958
37	2	0	26	972	0	1000	12	68	1831
all	52	60	42	847	0	1000	11	32994	1711670

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Rural plus Urban: DME	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	474	461	0	65	0	1000	4	13	118
15	304	193	50	454	0	1000	7	2178	106229
16	347	351	13	289	0	1000	6	415	21008
17	19	47	42	892	0	1000	11	4219	134144
18	37	46	58	858	0	1000	11	1108	53374
19	72	59	65	804	0	1000	10	319	11252
20	14	42	32	912	0	1000	11	830	24531
21	39	34	44	883	0	1000	11	252	8344
22	12	33	23	931	0	1000	12	550	18425
23	0	105	55	840	0	1000	11	24	703
24	392	27	13	568	0	1000	8	496	21900
25	33	36	61	871	0	1000	11	562	18074
26	117	318	151	414	0	1000	8	1824	74926
27	25	19	44	912	0	1000	11	215	5375
28	22	30	36	912	0	1000	11	1427	39917
29	25	23	44	908	0	1000	11	826	20540
30	197	0	0	803	0	1000	10	10	42
31	60	51	23	866	0	1000	11	280	16905
32	2	69	0	929	0	1000	12	48	3030
33	26	289	73	611	0	1000	10	64	1461
34	6	30	2	961	0	1000	12	228	7802
35	4	54	12	930	0	1000	12	181	3944
36	24	36	28	911	0	1000	11	1556	53558
37	0	9	110	881	0	1000	12	45	1414
all	105	108	53	734	0	1000	10	17670	647013

(contd.)

Table 31: Per thousand distribution of manufacturing enterprises by number of months operated during last 365 days, separately by industry-division, sector and type of enterprise: all-India

industry (NIC code)	proportion (per thousand) of enterprises by no. of months operated						average no. of months operated	Rural plus Urban: All	
	0 to 3	4 to 6	7 to 9	more than 9	n. r.	all		number of enterprises in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	120	400	90	391	0	1000	8	111	6439
15	89	73	69	769	0	1000	10	24414	3011289
16	8	11	20	961	0	1000	12	8379	2103902
17	58	68	70	803	0	1000	11	22690	2413147
18	32	42	39	886	0	1000	11	29352	2809589
19	27	41	89	843	0	1000	11	2584	175949
20	40	79	131	750	0	1000	10	18543	2811794
21	25	64	69	842	0	1000	11	1156	89000
22	57	43	37	862	0	1000	11	2938	143970
23	0	164	116	719	0	1000	10	79	6852
24	70	53	70	806	0	1000	11	2138	220225
25	45	75	57	823	0	1000	11	1751	95345
26	80	173	265	482	0	1000	9	8078	820050
27	9	31	103	857	0	1000	11	905	38904
28	18	31	62	889	0	1000	11	8950	642462
29	15	37	66	881	0	1000	11	2728	166375
30	56	11	0	934	0	1000	11	16	165
31	69	58	47	826	0	1000	11	1027	65475
32	15	33	12	941	0	1000	12	103	6836
33	26	106	29	838	0	1000	11	205	8674
34	122	21	17	839	0	1000	10	473	22287
35	17	47	24	913	0	1000	11	385	16223
36	21	41	61	877	0	1000	11	15226	1333716
37	19	81	58	841	0	1000	11	263	15433
all	46	60	77	818	0	1000	11	152494	17024104

Table 32: Estimated number of workers engaged in manufacturing enterprises by enterprise type and by industry: all-India

Industry (NIC code)	estimated number of workers in				share of workers in different industries (%)	number of workers		Rural	
	OAME	NDME	DME	all		in sample	estimated	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
01405	2486	586	1708	4780	0	173	4780	29	2093
15	4016224	564547	590291	5171062	22	31767	5171062	11989	2360693
16	2467015	48382	226309	2741706	11	10754	2741706	4039	1648169
17	3086722	321468	464676	3872866	16	27510	3872866	8440	1689444
18	1946360	319068	39838	2305265	10	15326	2305265	10055	1671218
19	117712	9971	6120	133803	1	1084	133803	639	91484
20	4247270	172879	58683	4478832	19	22359	4478832	11843	2466430
21	52185	1771	7086	61042	0	573	61042	131	26250
22	25790	24520	6981	57290	0	700	57290	222	22352
23	4099	7837	3502	15438	0	146	15438	37	5064
24	129043	11824	163136	304002	1	2917	304002	585	107299
25	34668	20139	36882	91690	0	1900	91690	396	34370
26	1397233	119740	1046928	2563901	11	34499	2563901	5003	686792
27	16163	6035	18223	40421	0	525	40421	172	14312
28	516840	122552	36294	675687	3	6450	675687	2666	370710
29	121134	19040	14471	154645	1	1577	154645	533	81324
30	0	0	0	0	0	0	0	0	0
31	25911	10435	14443	50789	0	622	50789	157	22266
32	1058	638	1521	3217	0	100	3217	14	1010
33	2463	1878	1211	5552	0	108	5552	20	1528
34	2940	2175	5745	10860	0	440	10860	70	3617
35	5080	6105	2247	13431	0	159	13431	50	5000
36	918032	141148	158806	1217987	5	8915	1217987	3626	616596
37	10722	149	564	11435	0	189	11435	54	6564
all	19147152	1932886	2905664	23985702	100	168793	23985702	60770	11934583

(contd.)

Table 32: Estimated number of workers engaged in manufacturing enterprises by enterprise type and by industry: all-India

industry (NIC code)	estimated number of workers in				share of workers in different industries (%)	number of workers		Urban	
	OAME	NDME	DME	all		in sample	estimated	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
01405	5210	1911	1307	8428	0	239	8428	82	4346
15	851783	492170	326974	1670927	13	34894	1670927	12425	650597
16	643008	8998	15092	667099	5	7703	667099	4340	455733
17	1040235	430498	837672	2308405	18	57753	2308405	14250	723702
18	1141205	683254	443282	2267742	17	42038	2267742	19297	1138371
19	98449	73117	93713	265279	2	6464	265279	1945	84465
20	413462	205094	124328	742884	6	16926	742884	6700	345364
21	83685	41256	65878	190818	1	3936	190818	1025	62750
22	77222	202882	142718	422823	3	10579	422823	2716	121618
23	913	4177	1465	6555	0	193	6555	42	1789
24	148454	31426	84004	263883	2	5803	263883	1553	112926
25	43696	81452	116559	241707	2	6230	241707	1355	60975
26	215714	84330	186315	486359	4	12843	486359	3075	133258
27	14526	41602	35651	91779	1	3018	91779	733	24593
28	226060	412748	271296	910105	7	24001	910105	6284	271753
29	46124	145158	146088	337370	3	10108	337370	2195	85051
30	0	590	381	971	0	107	971	16	165
31	22094	51519	129633	203247	2	3781	203247	870	43210
32	1939	7831	28230	38000	0	577	38000	89	5825
33	6190	8793	11160	26143	0	836	26143	185	7146
34	6109	32692	57539	96340	1	2389	96340	403	18670
35	5693	15388	29405	50486	0	1978	50486	335	11223
36	812367	565279	394654	1772300	14	36580	1772300	11600	717120
37	9956	6581	8902	25440	0	694	25440	209	8869
all	5914095	3628747	3552248	13095089	100	289670	13095089	91724	5089520

(contd.)

Table 32: Estimated number of workers engaged in manufacturing enterprises by enterprise type and by industry: all- India

industry (NIC code)	estimated number of workers in				share of workers in different industries (%)	number of workers		Rural plus Urban	
	OAME	NDME	DME	all		in sample	estimated	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01405	7696	2497	3015	13208	0	412	13208	111	6439
15	4868008	1056717	917265	6841990	18	66661	6841990	24414	3011289
16	3110024	57381	241401	3408805	9	18457	3408805	8379	2103902
17	4126957	751966	1302348	6181270	17	85263	6181270	22690	2413147
18	3087565	1002322	483120	4573007	12	57364	4573007	29352	2809589
19	216162	83087	99833	399082	1	7548	399082	2584	175949
20	4660732	377974	183010	5221716	14	39285	5221716	18543	2811794
21	135870	43027	72964	251860	1	4509	251860	1156	89000
22	103011	227403	149699	480113	1	11279	480113	2938	143970
23	5012	12014	4967	21993	0	339	21993	79	6852
24	277496	43249	247140	567885	2	8720	567885	2138	220225
25	78364	101591	153441	333396	1	8130	333396	1751	95345
26	1612947	204070	1233243	3050260	8	47342	3050260	8078	820050
27	30689	47636	53875	132200	0	3543	132200	905	38904
28	742901	535300	307591	1585792	4	30451	1585792	8950	642462
29	167258	164199	160559	492015	1	11685	492015	2728	166375
30	0	590	381	971	0	107	971	16	165
31	48006	61954	144076	254036	1	4403	254036	1027	65475
32	2997	8469	29751	41217	0	677	41217	103	6836
33	8653	10671	12371	31695	0	944	31695	205	8674
34	9049	34867	63284	107200	0	2829	107200	473	22287
35	10773	21493	31652	63918	0	2137	63918	385	16223
36	1730400	706427	553460	2990287	8	45495	2990287	15226	1333716
37	20678	6730	9467	36875	0	883	36875	263	15433
all	25061247	5561632	6457912	37080791	100	458463	37080791	152494	17024104

Table 33: Estimated number of workers engaged in manufacturing enterprises by enterprise type and by State/ UT

State/ UT	estimated number of workers in				share of workers in different States (%)	number of workers		Rural	
	OAME	NDME	DME	all		in sample	estimated	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	1947936	196956	239695	2384586	10	18261	2384586	6236	1202900
Arunachal Pradesh	173	240	112	525	0	235	525	62	236
Assam	356430	39599	14407	410436	2	5593	410436	2668	240405
Bihar	1126590	63338	45706	1235634	5	9952	1235634	4700	683545
Goa	29633	9938	3717	43287	0	917	43287	241	18418
Gujarat	358176	32448	172046	562670	2	5020	562670	1609	246108
Haryana	127749	26168	24278	178195	1	2515	178195	863	100690
Himachal Pradesh	103292	17383	16696	137371	1	2832	137371	1372	90666
Jammu & Kashmir	270823	15938	18261	305022	1	5414	305022	1798	139523
Karnataka	853482	131747	289063	1274292	5	7552	1274292	2430	686442
Kerala	431910	236143	180216	848269	4	12426	848269	4157	420760
Madhya Pradesh	871443	32151	70304	973898	4	4565	973898	2051	528887
Maharashtra	934410	101638	205065	1241113	5	9475	1241113	3100	668085
Manipur	44343	1447	1809	47600	0	1259	47600	749	34799
Meghalaya	38038	7863	3893	49793	0	1378	49793	497	26156
Mizoram	4620	751	8	5378	0	502	5378	305	3492
Nagaland	4486	571	154	5211	0	941	5211	555	3325
Orissa	1974791	46397	40647	2061836	9	6952	2061836	2925	919566
Punjab	224506	48532	59628	332666	1	4789	332666	1656	186625
Rajasthan	567809	45987	40102	653898	3	4679	653898	2181	391250
Sikkim	1178	492	174	1845	0	335	1845	111	1171
Tamil Nadu	1167775	211533	292241	1671549	7	16903	1671549	5043	845927
Tripura	54591	5966	1557	62114	0	3202	62114	1613	31024
Uttar Pradesh	2640063	296772	745767	3682603	15	16562	3682603	4451	1631315
West Bengal	3767683	285767	362634	4416083	18	15851	4416083	5284	2123665
A & N. Islands	2680	937	787	4404	0	623	4404	201	1999
Chandigarh	522	606	387	1515	0	128	1515	46	693
D & N Haveli	1095	592	660	2347	0	313	2347	102	1083
Daman & Diu	413	657	1873	2943	0	389	2943	98	704
Delhi	6507	11824	5768	24099	0	308	24099	83	10383
Lakshadweep	20	0	0	20	0	16	20	12	15
Pondicherry	2663	1990	5584	10237	0	639	10237	132	2847
Jharkhand	773551	30566	26625	830741	3	5117	830741	2142	404708
Chhattisgarh	320500	13583	22756	356839	1	2112	356839	824	187660
Uttaranchal	137273	16364	13045	166681	1	1038	166681	473	99513
all India	19147152	1932886	2905664	23985702	100	168793	23985702	60770	11934583

(contd.)

Table 33: Estimated number of workers engaged in manufacturing enterprises by enterprise type and by State/ UT

State/ UT	estimated number of workers in				share of workers in different States (%)	number of workers		Urban number of enterprises	
	OAME	NDME	DME	all		in sample	estimated	in sample	estimated
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	549517	205436	159656	914609	7	16154	914609	5985	403541
Arunachal Pradesh	128	405	109	642	0	121	642	36	178
Assam	36060	41510	10824	88394	1	4445	88394	1642	38043
Bihar	180717	63021	19931	263670	2	7441	263670	3486	125059
Goa	5937	5679	5362	16978	0	989	16978	293	6499
Gujarat	288245	280880	356275	925400	7	21711	925400	5077	296199
Haryana	90686	83305	68164	242155	2	6371	242155	1936	92611
Himachal Pradesh	6268	7281	3927	17476	0	3375	17476	1222	7482
Jammu & Kashmir	125834	26374	15357	167564	1	5872	167564	2257	68583
Karnataka	432364	158031	167164	757558	6	10035	757558	3744	347886
Kerala	80543	77631	64451	222625	2	8903	222625	2862	88341
Madhya Pradesh	294529	104745	71455	470728	4	13543	470728	5150	212420
Maharashtra	588388	471117	671732	1731237	13	35566	1731237	9693	570797
Manipur	22604	5510	3138	31252	0	3043	31252	1618	19111
Meghalaya	1490	2469	1482	5440	0	799	5440	240	1862
Mizoram	2814	2452	1171	6437	0	1453	6437	586	2765
Nagaland	2352	1975	517	4845	0	1296	4845	598	2407
Orissa	85171	31500	20752	137422	1	4202	137422	1841	63860
Punjab	128859	149909	133254	412023	3	16612	412023	4850	153962
Rajasthan	306719	103855	81923	492498	4	13394	492498	4854	232303
Sikkim	224	756	218	1198	0	296	1198	105	395
Tamil Nadu	749636	489717	532576	1771929	14	28663	1771929	8213	682202
Tripura	3856	5296	1326	10478	0	1925	10478	779	4483
Uttar Pradesh	955606	431244	334119	1720969	13	43039	1720969	12751	658768
West Bengal	695100	399800	357162	1452062	11	22253	1452062	6544	647358
A & N. Islands	447	1387	902	2736	0	677	2736	171	751
Chandigarh	3480	4914	12995	21390	0	997	21390	195	5289
D & N Haveli	155	176	78	409	0	169	409	73	176
Daman & Diu	385	202	98	684	0	102	684	49	334
Delhi	95364	382939	419371	897674	7	7039	897674	1327	220014
Lakshadweep	106	72	122	300	0	126	300	43	135
Pondicherry	9475	15486	5465	30426	0	846	30426	236	9971
Jharkhand	59646	22140	5926	87712	1	3069	87712	1495	44921
Chhattisgarh	87581	30577	17093	135252	1	3428	135252	1156	57919
Uttaranchal	23810	20956	8153	52919	0	1716	52919	617	22896
all India	5914095	3628747	3552248	13095089	100	289670	13095089	91724	5089520

(contd.)

Table 33: Estimated number of workers engaged in manufacturing enterprises by enterprise type and by State/ UT

State/ UT	estimated number of workers in				share of workers in different States (%)	number of workers		Rural plus Urban	
	OAME	NDME	DME	all		in sample	estimated	in sample	estimated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	2497452	402392	399351	3299195	9	34415	3299195	12221	1606441
Arunachal Pradesh	301	645	220	1167	0	356	1167	98	414
Assam	392490	81109	25231	498830	1	10038	498830	4310	278449
Bihar	1307308	126360	65637	1499305	4	17393	1499305	8186	808604
Goa	35570	15616	9078	60265	0	1906	60265	534	24917
Gujarat	646421	313327	528321	1488070	4	26731	1488070	6686	542307
Haryana	218435	109473	92442	420350	1	8886	420350	2799	193301
Himachal Pradesh	109560	24664	20623	154848	0	6207	154848	2594	98148
Jammu & Kashmir	396657	42312	33618	472586	1	11286	472586	4055	208105
Karnataka	1285845	289777	456227	2031850	5	17587	2031850	6174	1034328
Kerala	512452	313775	244667	1070894	3	21329	1070894	7019	509101
Madhya Pradesh	1165972	136896	141758	1444626	4	18108	1444626	7201	741307
Maharashtra	1522798	572755	876796	2972350	8	45041	2972350	12793	1238882
Manipur	66947	6957	4947	78851	0	4302	78851	2367	53911
Meghalaya	39528	10331	5374	55233	0	2177	55233	737	28018
Mizoram	7433	3203	1179	11815	0	1955	11815	891	6256
Nagaland	6838	2547	672	10056	0	2237	10056	1153	5732
Orissa	2059962	77897	61399	2199258	6	11154	2199258	4766	983425
Punjab	353366	198441	192881	744689	2	21401	744689	6506	340587
Rajasthan	874528	149843	122025	1146396	3	18073	1146396	7035	623553
Sikkim	1402	1248	392	3042	0	631	3042	216	1565
Tamil Nadu	1917411	701250	824817	3443478	9	45566	3443478	13256	1528129
Tripura	58447	11262	2883	72592	0	5127	72592	2392	35507
Uttar Pradesh	3595669	728016	1079887	5403572	15	59601	5403572	17202	2290083
West Bengal	4462783	685567	719796	5868146	16	38104	5868146	11828	2771023
A & N. Island	3126	2323	1689	7139	0	1300	7139	372	2750
Chandigarh	4003	5520	13382	22904	0	1125	22904	241	5982
D & N Haveli	1250	769	737	2756	0	482	2756	175	1259
Daman & Diu	798	859	1970	3627	0	491	3627	147	1038
Delhi	101871	394763	425139	921773	2	7347	921773	1410	230397
Lakshadweep	126	72	122	320	0	142	320	55	150
Pondicherry	12138	17476	11049	40663	0	1485	40663	368	12818
Jharkhand	833197	52706	32551	918453	2	8186	918453	3637	449629
Chhattisgarh	408081	44159	39850	492090	1	5540	492090	1980	245579
Uttaranchal	161082	37320	21198	219600	1	2754	219600	1090	122409
all India	25061247	5561632	6457912	37080791	100	458463	37080791	152494	17024104

Appendix B

COVERAGE, SAMPLE DESIGN AND ESTIMATION PROCEDURE

1. Introduction:

The NSS fifty-sixth round has been focused on **unorganized manufacturing** enterprises. In addition, the annual consumer expenditure enquiry covering some key characteristics of employment-unemployment is being conducted, as usual, on a thin sample of four households in each sample village/block.

2. Subject Coverage: The fifty-sixth round of NSS has covered broadly all *unorganized* manufacturing enterprises under the two-digit codes, 15 to 37 (Tabulation category 'D') of NIC '98 and non-ASI enterprises under cotton ginning, cleaning and baling (NIC '98 code 01405). Thus the survey has covered:

- (a) Manufacturing enterprises **not registered** under Sections 2m (i) and 2m(ii) of the Factories Act, 1948
- (b) Manufacturing enterprises registered under Section 85 of Factories Act, 1948
- (c) Non-ASI enterprises engaged in cotton ginning, cleaning and baling (NIC '98 code 01405)
- (d) Non-ASI enterprises manufacturing bidi and cigar *whether* registered under bidi and cigar workers (condition of employment) Act, 1966 or not.

The survey has excluded:

- (a) Repairing enterprises not falling under Tabulation Category 'D' of NIC '98
- (b) Departmental units such as Railway Workshops, RTC Workshops, Government Mint, Sanitary, Water supply, Gas, Storage, etc. in line with ASI coverage
- (c) Units covered under ASI

3. Period of survey and work programme: The fieldwork of fifty-sixth round has commenced on 1st July 2000 and will end on 30th June 2001. The survey period of this round has been divided into four sub-rounds of three months duration each as follows:

Table 1: Sub-rounds and period of survey:

sub-round no.	period of survey
(1)	(2)
1	July-September 2000
2	October-December 2000
3	January-March 2001
4	April-June 2001

Equal number of sample FSUs has been allotted for survey in each of these four sub-rounds. Each such FSU is to be surveyed during the sub-round to which it has been allotted. *Because of the*

arduous field conditions, this restriction has been relaxed in Andaman and Nicobar Islands, Lakshadweep, rural areas of Arunachal Pradesh and Nagaland.

4. Geographical coverage: The survey has covered the whole of the Indian Union *except* (i) Leh and Kargil districts of Jammu & Kashmir, (ii) interior villages of Nagaland situated beyond five kilometers of the bus route and (iii) villages in Andaman and Nicobar Islands which remain inaccessible throughout the year and (iv) some FSUs (numbering less than 0.1% of total) where EC '98 work could not be conducted.

5. Schedules of enquiry: The following Table lists the schedules of enquiry for the current round:

Table 2: Schedules being canvassed in NSS 56th round

srl. no.	schedule no.	title of the schedule
(1)	(2)	(3)
1.	0.0	list of households and non- agricultural enterprises
2.	2.2	unorganized manufacturing
3.	1.0	household consumer expenditure

6. Participation of States: In this round all the States and Union Territories except Andaman & Nicobar Islands, Dadra & Nagar Haveli and Lakshadweep have participated at least on an equal matching basis. The following table shows the prevalent matching pattern of the participating States/UTs:

Table 3: Prevalent matching pattern of the participating States/UTs

States / UTs	matching pattern
(1)	(2)
Nagaland (U), Delhi	Triple
J & K, Manipur	Double
Goa, Maharashtra (U)	One and half
All other States / UTs	Equal

Note: i) Union Territory of Chandigarh has not participated in the rural sector for state sample.
ii) The matching pattern could not be followed for Goa, Nagaland(U)

7. An outline of sample design:

7.1 A stratified multi-stage sample design has been adopted with villages (Panchayat wards in case of Kerala) / UFS blocks as the first stage units (FSUs) and manufacturing enterprises (OAME/ NDME / DMEs) in the unorganized sector (vide para 2 above) as the ultimate stage units (USUs). For consumer expenditure and employment-unemployment survey, households are the USUs as usual.

7.2 Sampling Frame : EC '98 with enterprise/ establishment level data has been taken as the frame for the survey for the whole of India except Orissa, Bihar (EC '98 work not completed) & 66 towns of Karnataka (EC '98 work done not using UFS blocks). Population census 1991 has been taken as

sampling frame for rural sector of both Orissa and Bihar. Latest available list of UFS blocks has been taken as sampling frame for 66 towns of Karnataka and all towns of Orissa and Bihar.

7.3 Stratification:

Rural: Each district has been treated as a stratum for all States/UTs. In all States/UTs except Orissa and Bihar, each district has been divided into three sub-strata as under:

- sub-stratum 1: FSUs with no unorganized manufacturing enterprises
- sub-stratum 2: FSUs with at least one DME in the unorganized sector
- sub-stratum 3: remaining FSUs

Formation of a sub-stratum has been considered only when there were at least 20 FSUs in that sub-stratum; otherwise that particular sub-stratum was not formed and merged with other sub-stratum as per the following working rule :

Sub-stratum 1 (sub-stratum 3) with less than 20 FSUs has been merged with sub-stratum 3 (sub-stratum 1). Sub-stratum 2 with less than 8 FSUs has been merged with sub-stratum 3. In case of merger of two or more sub-strata, the FSUs have been identified with the sub-stratum having larger number of FSUs.

As EC '98 data were not available for Orissa and Bihar at the time of sample selection, stratification in these two states has been done on the basis of Population Census 1991. In this case, each district has been taken as a stratum and each stratum has been divided into two sub-strata only:

- sub-stratum 1: All FSUs with population from 0 to 50 as per Census 1991.
- sub-stratum 2: The remaining FSUs.

Formation of a sub-stratum has been considered only when there were at least 20 FSUs in that sub-stratum; otherwise no sub-stratification has been effected and all FSUs in this case have been taken to belong to sub-stratum 2 for facilitating processing work only.

Urban: Strata have been formed within each NSS region of a State/UT (except Karnataka). The towns within an NSS region have been grouped to form strata according to the population of the towns as per 1991 population Census as given below (P stands for population of '91 census):

- i) Stratum 1: all towns with $P \leq 50000$
- ii) Stratum 2: all towns with $50000 < P \leq 100000$
- iii) Stratum 3: all towns with $100000 < P \leq 500000$
- iv) Stratum 4: all towns with $500000 < P \leq 1000000$
- v) Stratum 5/ 6/ 7: Each town with $P > 1000000$

Within each stratum (except for Orissa and Bihar and specified 66 towns of Karnataka) three sub-strata have been formed based on EC-98 information, as under:

- sub-stratum 1: FSUs with no unorganized manufacturing enterprises
- sub-stratum 2: FSUs with at least one DME in the unorganized sector
- sub-stratum 3: remaining FSUs.

Sub-stratum 1 (sub-stratum 3) with less than 20 FSUs has been merged with sub-stratum 3 (sub-stratum 1) and has been identified with the sub-stratum 3 (sub-stratum 1). Sub-stratum 2 with less than 8 FSUs has been merged with sub-stratum 3. In case of merger of two or more sub-strata, the FSUs have been identified with the sub-stratum having larger number of FSUs.

For Karnataka, there were 66 towns where UFS blocks were not used for EC '98 work. The stratification procedure has therefore been modified for the urban sector of Karnataka in the following manner:

All the towns of Karnataka have first been grouped into NSS region \times town classes as per the criteria given above for other States/UTs. Then within each region \times town class, two strata have been formed. The towns included in the list of 66 special category towns have formed a **special stratum** within a region \times town class. The rest of the towns within the region \times town class have formed a **general stratum**.

Sub-stratification for **general strata** of Karnataka has been the same as in the case of other States/UTs. For **special strata** of Karnataka and all the strata of Orissa and Bihar, three sub-strata have been formed, as follows:

- sub-stratum 1: all FSUs (i.e. UFS blocks as per the latest UFS) identified as Industrial Area (IA).
- sub-stratum 2: all FSUs identified as Bazar Area (BA).
- sub-stratum 3: the remaining FSUs

Priority order that has been followed in including a 'mixed area' type FSU e.g. IA and BA, BA and RA (i.e. Residential Area), etc. in sub-strata is IA and then BA e.g. an FSU identified as both IA and BA is included in sub-stratum 1.

Sub-stratum with less than 20 FSUs has been merged with other sub-stratum under a working rule as given below:

Sub-stratum 1 is to be merged with sub-stratum 2 if the latter has already been formed; otherwise sub-stratum1 is to be merged with sub-stratum 3.

7.4 Sample Size : All-India sample size for the round has been fixed at 14788 FSUs for Central sample and 16220 FSUs for the State sample taking care of prevalent matching pattern for the States as far as possible. Due to non-availability of adequate number of FSUs the State samples of Goa and Nagaland (Urban) were adjusted. The allotted numbers of sample FSUs by state \times sector, separately for central and state samples, have been shown in Table (1) of Appendix.

7.5 Allocation between rural and urban sectors: The allocation of FSUs between rural and urban sectors has been made in proportion to the number of workers engaged in unorganized non-agricultural enterprises as per EC '98 (Census '91 for Orissa and Bihar) with 1.5 weightage to Urban sector.

7.6 Allocation among strata/sub-strata: Allocations to strata/sub-strata in both rural and urban sectors (except for Orissa, Bihar and special urban strata in Karnataka) have been made in proportion to the number of non-agricultural workers in the unorganized sector as per EC '98.

For Orissa and Bihar rural, allocation has been made to strata/sub-strata in proportion to non-agricultural workers as per population Census'91. For urban strata of Orissa and Bihar, allocation has been made in proportion to the number of FSUs in the strata. Allocations to sub-strata within the urban stratum have been done in proportion to number of FSUs in the sub-strata with weights 2, 2 and 1 for sub-stratum 1, 2 & 3 respectively.

For the special urban strata of Karnataka, stratum allocations have been made in proportion to number of non-agricultural workers in the unorganized sector as per EC '98. But sub-stratum allocations have been made in the same manner as for urban sub-strata of Orissa and Bihar.

Allocation to any stratum/sub-stratum has been adjusted to a multiple of 2 FSUs. (When the proportional allocation turned out to be less than three, it has been adjusted to 2. When the allocation was greater than or equal to 3 but less than 5, it has been adjusted to 4 and so on.)

While allocating FSUs to stratum/sub-stratum it has been, however, ensured that each (stratum x sub-stratum x sub-sample) is represented.

7.7 Selection of FSUs: For sub-stratum 1 of each stratum in rural/urban sector of each State/UT except urban sub-strata of Orissa and Bihar and all *special* strata/sub-strata relating to 66 towns of Karnataka, FSUs have been selected by simple random sampling without replacement (SRSWOR). For all urban sub-strata of Orissa and Bihar and all *special* strata/sub-strata relating to 66 towns of Karnataka, FSUs have been selected circular systematically (CSS) with equal probability. For all other sub-strata in both rural and urban sectors, FSUs have been selected circular systematically (CSS) with Probability proportional to size (PPS), size being the *number of manufacturing workers in the unorganized sector as per EC '98. (For Orissa and Bihar rural, size being number of manufacturing workers as per census '91)*. For an FSU with no manufacturing worker, size 1 has been assigned to that FSU before drawing samples). However, some manufacturing enterprises have been found to have large number of workers as per EC '98 frame even though they are in the unorganized sector. Some adjustment to the size of workers for such enterprises has, therefore, been made before calculating the size of FSUs. For this purpose, any unorganized manufacturing enterprise having more than 200 workers has been deemed to have a size equal to 200. Enterprise sizes have been thereafter added up to get the FSU size and sub-stratum / stratum size.

Sample FSUs have been drawn in the form of two independent sub-samples in both the sectors. However, for sub-strata 2 & 3 of both the sectors, except those belonging to urban sectors of Bihar & Orissa and 66 towns of Karnataka, a little modification in the usual procedure for CSS PPS scheme was made at the selection stage so that repetition of FSU within a sub-sample or between sub-samples could be avoided. The modification was as follows:

In any cycle of CSS, if the selected FSU was found to be already present in the sample (either in the first or in the second sub-sample), it was skipped and next cycle was executed by adding the sampling interval in order to select a fresh FSU. As a result, all the selected FSUs in the two sub-samples taken together were distinct for the sub-stratum. In some sub-strata where there were some big-sized FSUs, the procedure did not result in selection of required number of distinct FSUs because a situation was encountered where the sample FSUs were repeated again and again even after adding the sampling interval. In a few such cases, where fresh FSU was not found even after 20 cycles, the first unselected FSU obtained by scanning the sub-stratum from the top of the frame was selected. In central sample, the selection of samples for 1st sub-sample was completed first and then the FSUs of 2nd sub-sample were drawn. In case of state sample, sampling was done independently of central sample. *It may be noted that in view of the above modification, the two sub-samples are no more independent.*

For uniform spread of field work over the survey period all the sample FSUs pertaining to a State/UT have been arranged, separately for central sample and state sample, first by stratum and then each stratum by sub-stratum and each sub-stratum by sub-sample and then sub-round number has been assigned against sample FSUs in the sequence 1, 2, 3, 4.

7.8 Formation of hamlet-group/ sub-block: Hamlet-group/ sub-block (h.g. / s.b) has been formed in large FSUs by considering the population and enterprise criteria as indicated below:

Table 4: number of hamlet groups/ sub-blocks to be formed

Population (P)	No. of h.gs/s.bs to be formed	No. of non-agricultural enterprises (E)	No. of h.gs /s.bs to be formed
(1)	(2)	(3)	(4)
0 - 1200	1	0 - 120	1
1201 - 1600	4	121 - 160	4
1601 - 2000	5	161 - 200	5
2001 - 2400	6	201 - 240	6
and so on		and so on	

For rural areas of HP, Sikkim and Poonch, Rajouri, Udhampur and Doda districts of J & K, number of h.gs to be formed in the village as per population criterion were 1 for $P \leq 600$, 4 for $601 \leq P \leq 800$, 5 for $801 \leq P \leq 1000$ and so on. For enterprise criterion, procedure was not changed for the above areas.

The higher of the two values as per population and enterprise criteria (vide col.2 and col.4 of table7) has been accepted as the number (D) of h.gs/ s.bs to be actually formed. Hamlet-group/ sub-block has been formed by more or less equalizing population. Three h.gs/ s.bs have been selected - one with the maximum number of DMEs (or with maximum number of NDMEs if there was no DME or with maximum number of OAMEs if there was no DME/ NDME in the FSU) or with maximum percentage share of population if there was no manufacturing enterprise in the entire FSU, has always been selected and termed as **Segment 1**; other two have been selected *circular systematically with equal probability* and combined to form **Segment 2**.

7.9 Number of enterprises to be surveyed and procedure of selection: Three second-stage strata have been formed for DME, NDME and OAME for each sample FSU/ segment. In an FSU at most 16 enterprises were to be surveyed. When the frame was found to contain at most 16 such enterprises all the available ones have been surveyed. However, when the frame was found to contain more than 16 such enterprises a total of 16 enterprises as per Table 5 given below have been selected *circular systematically with equal probability* after arranging the frame enterprises according to Broad Manufacturing Group (BMG) codes as provided in Table 6.

Table 5: Number of sample enterprises within an FSU

Second-stage stratum	FSUs not requiring hamlet-group/sub-block formation	FSUs requiring hamlet-group/sub-block formation	
		Segment 1	Segment 1
(1)	(2)	(3)	(4)
DME	8	6	2
NDME	4	2	2
OAME	4	2	2
Total	16	10	6

Broad manufacturing group (BMG) code: One of the codes 1 to 6 as appropriate to the enterprise depending upon its activity has been assigned for each enterprise.

The codes are as follows:

Table6: BMG codes

Activities under NIC '98 codes	Broad manufacturing group (BMG) code
15-16	1
17-18	2
19-22	3
23-28	4
29-36	5
37	6

8. Estimation Procedure

8.1 Notations:

s = subscript for s-th stratum

t = subscript for t-th sub-stratum ($t = 1, 2$ or 3)

m = subscript for sub-sample ($m = 1, 2$)

i = subscript for i-th village/block (FSUs)

1 = subscript for segment 1

2 = subscript for segment 2

j = subscript for j-th enterprise type ($j = 1$ for OAME; $j = 2$ for NDME; $j = 3$ for DME)

k = subscript for k-th sample enterprise under a particular enterprise type for Sch.2.2 and k-th sample household for Sch.1.0.

D = total no. of h.gs /s.bs formed in the sample village/block

Z = total size of a stratum/sub-stratum

z = size of village/block used for selection

n' = number of sample village/blocks allotted for a particular sub-sample.

n = number of sample village/blocks surveyed *including zero cases* for a particular sub-sample.

p = inclusion probability for the sample FSUs of sub-sample 1

p' = inclusion probability for the sample FSUs of sub-sample 2 given sub-sample 1

E = total no. of enterprises listed for a particular enterprise type in a segment of sample FSU.

e = total no. of enterprises surveyed for a particular enterprise type in a segment of sample FSU.

H = total no. of households listed in a segment of FSU.

h = total no. of households surveyed in a segment of sample FSU.

x, y = observed value of characters X, Y under estimation.

\hat{X}, \hat{Y} = estimate of population total of the characters X, Y.

Then y_{stmljk} = observed value of the character Y for the k-th sample enterprise of the j-th enterprise type belonging to segment1 of i-th village/block (FSUs) of m-th sub-sample of the t-th sub-stratum of s-th stratum.

8.2 Formulae for estimation for a particular stratum ' sub-stratum ' sub-sample:

- i) Estimation formula for sub-stratum 1:

$$\hat{Y}_{stmj} = \frac{Z_{st}}{n_{stmj}} \sum_{i=1}^{n_{stmj}} \left[\frac{E_{stmi1j}}{e_{stmi1j}} \sum_{k=1}^{e_{stmi1j}} y_{stmi1jk} + \left(\frac{D_{stmi}-1}{2} \right) \frac{E_{stmi2j}}{e_{stmi2j}} \sum_{k=1}^{e_{stmi2j}} y_{stmi2jk} \right], \\ (t = 1; j = 1, 2, 3; m = 1, 2) \quad \dots \dots \dots \dots \dots \dots \quad (1)$$

- ii) Estimation formula for sub-strata 2 & 3:

1) for all States except Orissa(Urban), Bihar (Urban) and 66 towns of Karnataka:

- a) for sub-sample 1:

$$\hat{Y}_{stmj} = \sum_{i=1}^{n_{stmj}} \frac{1}{p_{stmi}} \left[\frac{E_{stmi1j}}{e_{stmi1j}} \sum_{k=1}^{e_{stmi1j}} y_{stmi1jk} + \left(\frac{D_{stmi}-1}{2} \right) \frac{E_{stmi2j}}{e_{stmi2j}} \sum_{k=1}^{e_{stmi2j}} y_{stmi2jk} \right], \\ (t = 2, 3; j = 1, 2, 3; m = 1) \quad \dots \dots \dots \dots \quad (2)$$

- b) for sub-sample 2:

$$\hat{Y}_{stm} = A + B, \quad (t = 2, 3; m = 2)$$

where

$$A = \sum_{i=1}^{n_{stmj}} \left[\frac{E_{stmi1j}}{e_{stmi1j}} \sum_{k=1}^{e_{stmi1j}} y_{stmi1jk} + \left(\frac{D_{stmi}-1}{2} \right) \frac{E_{stmi2j}}{e_{stmi2j}} \sum_{k=1}^{e_{stmi2j}} y_{stmi2jk} \right], \\ (t = 2, 3; j = 1, 2, 3; m = 1)$$

and

$$B = \sum_{i=1}^{n_{stmj}} \frac{1}{p'_{stmi}} \left[\frac{E_{stmi1j}}{e_{stmi1j}} \sum_{k=1}^{e_{stmi1j}} y_{stmi1jk} + \left(\frac{D_{stmi}-1}{2} \right) \frac{E_{stmi2j}}{e_{stmi2j}} \sum_{k=1}^{e_{stmi2j}} y_{stmi2jk} \right], \\ (t = 2, 3; j = 1, 2, 3; m = 2) \quad \dots \dots \dots \dots \dots \dots \quad (3)$$

2) for Orissa (U), Bihar (U) and 66 towns of Karnataka:

$$\hat{Y}_{stmj} = \frac{Z_{st}}{n_{stmj}} \sum_{i=1}^{n_{stmj}} \left[\frac{E_{stmi1j}}{e_{stmi1j}} \sum_{k=1}^{e_{stmi1j}} y_{stmi1jk} + \left(\frac{D_{stmi}-1}{2} \right) \frac{E_{stmi2j}}{e_{stmi2j}} \sum_{k=1}^{e_{stmi2j}} y_{stmi2jk} \right], \\ (t = 2, 3; j = 1, 2, 3; m = 1, 2) \quad \dots \dots \quad (4)$$

iii) Estimate for stratum:

$$\hat{Y}_{smj} = \sum_{t=1}^3 \hat{Y}_{stmj} \quad \text{for } j\text{-th enterprise type, } (j = 1, 2, 3 ; m = 1, 2) \quad \dots \dots \quad (5)$$

$$\hat{Y}_{sm} = \sum_{j=1}^3 \hat{Y}_{smj} \quad \text{for all enterprises, } (m = 1, 2) \quad \dots \dots \dots \dots \quad (6)$$

- Note: i) For rural sector of Orissa and Bihar, there are only two sub-strata i.e. $t = 1$ or 2 .
ii) For all sub-strata in the urban sector of Bihar, Orissa and special strata of Karnataka and for sub-stratum 1 in both rural and urban sector of all other States/UTs, stratum/sub-stratum size (Z_{st}) is the number of FSUs in the stratum/sub-stratum.

8.3 Combined Estimates for aggregate:

Combined estimate (denoted by \hat{Y}_{cs}) of two sub-samples is obtained as:

$$\hat{Y}_{cs} = \frac{1}{2} \sum_{m=1}^2 \hat{Y}_{sm} \quad \dots \dots \quad \dots \dots \quad \dots \dots \quad (7)$$

for stratum s.

8.4. Combined Estimate of aggregates for Region/State/UT/all-India:

The combined estimate \hat{Y}_c at the Region/State/UT/all-India level is obtained by summing the stratum estimates \hat{Y}_{cs} over all the strata belonging to the region/State/UT/all-India i.e.

$$\hat{Y}_c = \sum_s \hat{Y}_{cs} \quad \dots \dots \quad \dots \dots \quad \dots \dots \quad (8)$$

8.5. Estimates of ratios:

Let \hat{Y}_c and \hat{X}_c be the Region/State/UT/all-India level combined estimates for two aggregate characters X & Y respectively.

Then combined ratio estimate \hat{R}_c of the ratio $R = \frac{Y}{X}$ will be given by

$$\hat{R}_c = \frac{\hat{Y}_c}{\hat{X}_c} \quad \dots \dots \quad \dots \dots \quad \dots \dots \quad (9)$$