Report No. 462(55/10/4)

Employment and Unemployment situation in cities and towns in India 1999-2000

NSS 55th ROUND (July 1999 – June 2000)



National Sample Survey Organisation Ministry of Statistics & Programme Implementation Government of India

August 2001

Preface

The National Sample Survey Organisation (NSSO) has been carrying out all-India household surveys on employment and unemployment with a large sample usually once in five years. The sixth such survey was conducted in the 55^{th} round (July 1999 – June 2000). The previous five quinquennial surveys were conducted during the 27^{th} (October 1972 - September 1973), the 32^{nd} (July 1977 - June 1978), the 38^{th} (January-December 1983), the 43^{rd} (July 1987 - June 1988) and the 50^{th} (July 1993-June 1994) rounds.

The report contains the results based on four selected tables of the tabulation plan of the NSS 55^{th} round (July, 1999 – June, 2000) generated separately for cities with a population of one million and above and for two other size classes of towns viz. those with population between fifty thousand and one million and those with population less than fifty thousand. It contains five Chapters and an Appendix. Chapter 1 is introductory and Chapter 2 deals with the concepts and definitions of important terms used in the survey and which are relevant to this report. Chapter 3 describes the sample design and estimation procedure followed in the survey. Chapters 4 and 5 deal respectively with the summary findings of the survey relating to the employed and unemployed in cities and towns.

The schedule of enquiry for the survey is broadly similar to that adopted in previous quinquennial rounds. The Field Operations Division (FOD) of the Organisation conducted the fieldwork for the survey. The collected data were processed and tabulated by the Data Processing Division (DPD) of the NSSO. The Survey Design & Research Division (SDRD) of the NSSO developed the survey design and prepared the report. I am grateful to the Chairman and members of the Governing Council and Heads of various Divisions of the NSSO and their colleagues for the contribution made in preparing the report.

Comments/suggestions from the readers will be most welcome.

New Delhi August, 2001 N.S. Sastry Director General & Chief Executive Officer National Sample Survey Organisation

Contents

Page No.

Highlights		i
Chapter 1	Introduction	1
Chapter 2	Concepts and Definition	4
Chapter 3	Sample Design and Estimation Procedure	11
Chapter 4	Employment	19
Chapter 5	Unemployment	27
Appendix	Detailed Tables	A-1

Appendix List of detailed Tables

table no.	title	page no.
103	Per thousand distribution of usually 'working' (principal and subsidiary status taken together) persons of age-group 15 years & above by the broad industry division for each size class of town.	A-1
104	Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic status of persons categorised 'not working' in the principal status for each size class of town	A–7
105	Per thousand distribution of person-days of persons of age 15 years and above by broad current daily activity status for each size class of town	A-31
106	Per thousand distribution of persons of age 15 years and above by broad current weekly activity status for each size class of town	A–55

Highlights

This report is based on the sixth quinquennial survey on employment and unemployment conducted during the period July, 1999 to June, 2000. The report is based on the urban sample which covered 67,258 households and enumerated 3,09,234 sample persons, spread over 4125 urban blocks. The data have been tabulated for 25 cities with a population of one million and more and for two size-classes of other towns. Three basic approaches viz., usual status, current weekly status and current daily status, have been used for the measurement of employment and unemployment.Some of the key findings are given below.

- The proportion of usually employed adult (age 15 years and above) males in class-I cities (with a population of one million or more) and in towns with a population less than 50,000 were quite close: 75 and 77 per cent respectively. For adult females, the percentages were appreciably different: 18% for class 1 cities and 24% for towns with a population of less than 50,000.
- Between 1993-94 and 1999-2000 the estimated proportions of usually employed adult males and females fell slightly in towns with a population of less than 50,000.
- Among males, the proportion of usually employed in class I cities was two percentage points lower in 1999-2000 than that in 1993-94. Among females, the proportion remained stable over the period.
- The proportion of regular wage and salaried workers was the highest in many cities with a million or more persons.
- Between 1993-94 and 1999-2000, in class-I cities as a whole the unemployment rates in terms of usual status remained stable among males but had declined for females.

Chapter 1

Introduction

1. The report in perspective

1.1 An all-India survey on the situation of employment and unemployment in India during the period July,1999-June,2000 was carried out as part of the 55th round of the National Sample Survey Organisation (NSSO). In this survey, a nation-wide enquiry was conducted to provide estimates on various characteristics pertaining to employment and unemployment in India and some characteristics associated with them at the national and state levels. In this survey, information on various facets of employment and unemployment in India were collected through a schedule of enquiry (schedule 10). A sub-set of sample households within the survey period were revisited after a gap of three months and an abridged form of schedule 10, viz. schedule 10.1, comprising the main items of enquiry of schedule 10 was canvassed for these households. Based on the data collected during the entire period, estimates pertaining to employment-unemployment in cities and towns of India along with certain features associated with them have been presented in this report. Tables have been generated for each of the twenty-five class I cities (stated in detail later in chapter 4) whose population figures were one million or above. These together constituted size class I. There were two other size classes of towns viz. those with population of (a) 50,000 to one million (size class 2) and (b) less than 50,000 (size class 3).

2. Background

2.1 One of the important surveys conducted by the NSSO is the quinquennial survey on employment-unemployment. The first such survey was done during September 1972-October 1973 corresponding to the 27th round of NSSO. The present survey is the sixth in the series.

2.2 To assess the volume and structure of employment and unemployment, starting with the 9^{th} round (May-September,1955), NSSO conducted a number of surveys on employment and unemployment. To give a firm conceptual framework for conducting such surveys, the Planning Commission, in the year 1970, set up an "Expert Committee on unemployment estimates", (popularly known as the Dantwala Committee), which reviewed these surveys and the indicators generated from such surveys. Based on concepts and definitions recommended by this committee, the first quinque nnial survey on employment and unemployment was conducted in the 27^{th} round of NSS. Since then, four quinquennial comprehensive surveys on employment and unemployment situation in India have been carried out by the NSSO, in which concepts and procedures were based primarily on the recommendations of the Dantwala Committee. These four surveys were conducted during the 32^{nd} round (July,1977-June,1978), 38^{th} round (January,1983-December,1983), 43^{rd} round (July,1987-June,1988) and 50^{th} round (July,1993-June,1994), respectively.

3. Scope

3.1 *Items of enquiry*: As in the past, in the present survey too, NSSO collected data on some characteristics, based on which, estimates of employment and unemployment, measured in terms of 3 basic approaches viz. usual status, current weekly status and current daily status can be obtained. The reference period for these approaches differ - it being 365 days preceding the date of survey for

"usual status", 7 days preceding the date of survey for "current weekly status" and each day of the 7 days preceding the date of survey for "current daily status".

3.2 It is proposed to bring out several reports on the detailed information on various items of inquiry separately, at a later date. The first report viz. Report No.455 presented the key results on employment and unemployment in India 1999-2000. The second report, Report No. 458 dealt in some details with the employment-unemployment estimates measured in terms of the three basic approaches of usual status, current weekly status and current daily status and their patterns along with their correlates. It also covered some aspects of underemployment. The report also gave the results generated at all-India level and some important results for different states/union territories. The third report, viz. Report No.460, dealt with non-agricultural workers by various attributes such as their activity status, broad industry of work, enterprise type, location of workplace etc. with special emphasis on workers in the informal sector, ie. those working in proprietary or partnership type of enterprises. The present report, fourth in the series, discusses some features of employment and unemployment in cities and towns of India.

3.3 *Geographical Coverage*: The survey covered the whole of the Indian Union excepting (i) Ladakh & Kargil districts of Jammu and Kashmir, (ii) 768 interior villages of Nagaland situated beyond 5 kms. of the bus route and (iii) 172 villages of Andaman & Nicobar Islands which remain inaccessible throughout the year. A few other areas of Jammu & Kashmir were also excluded from the survey coverage owing to unfavourable field conditions.

4. The survey in brief

4.1. *Method of data collection*: The survey used the interview method of data collection from a sample of randomly selected households. The sample design on the basis of which such selection was made is stated in brief in the following sub-section.

4.2 *Period of survey and work programme*: The fieldwork of 55^{th} round of NSSO started from 1^{st} July, 1999 and continued till 30^{th} June, 2000. As usual, the survey period of this round was divided into four sub-rounds, each with a duration of three months, the 1^{st} sub-round period ranging from July to September,1999, the 2^{td} sub-round period from October to December 1999 and so on. Equal number of sample FSU's was allotted for survey in each of these four sub-rounds.

5. Sample design

5.1 An outline of the sampling design: The sampling design adopted for the survey was essentially a stratified multi-stage one for both rural and urban areas. The first stage units (FSUs) were villages (panchayat wards for Kerala) for rural areas and NSS Urban Frame Survey (UFS) blocks for urban areas. The ultimate stage units (USUs) were households. The procedure for selection of fsus/usus are given in detail in chapter 3 of this report. Large FSUs were subdivided into hamlet–groups (rural)/sub-blocks (urban). Details of the formation of hamlet–group/sub-blocks and procedure of selection of households are also given in chapter 3.

5.2 *Sampling Frame for FSUs*: The list of villages (panchayat wards for Kerala) as per 1991 Census and latest lists of UFS blocks of NSSO were respectively used for selection of rural and urban sample FSUs. For selection of sample villages from the State of Jammu & Kashmir, the list of villages as per 1981 Census was used as the sampling frame. Moreover, all the uninhabited villages of the country as per 1991 Census, interior villages of Nagaland situated beyond 5 kms. of a bus

route and inaccessible villages of Andaman & Nicobar Islands were left out of the survey coverage of the NSS 55th round.

5.3 Sample Size – first stage units: A total number of 10,384 FSUs (6,208 villages and 4,176 urban blocks) was selected for survey in the central sample at the all-India level in the 55th round for canvassing schedule 10. Sample size for the whole round for each State/UT x Sector (i.e. rural/urban) was allocated equally among the 4 sub-rounds. Sample FSUs for each sub-round were selected afresh in the form of 2 independent sub-samples. Thus, there were 8 such sub-samples. In addition, 3894 FSUs – 1298 in each of the sub-rounds 2, 3 and 4, corresponding to sub-samples 1, 3 and 5 - were re-visited for canvassing schedule 10.1.

5.4. *Sample size – second stage units*: For schedule 10, in each of the eight sub-samples, from each selected village in rural areas and from each selected urban block in urban areas, a sample of 12 households were surveyed. Apart from this, in the 3 re-visited sub-samples, viz. sub-samples 1, 3 and 5, the abridged schedule 10, viz. schedule 10.1, was canvassed during the re-visit to the same set of households. In addition, in these re-visited sub-samples, from among the newly formed households found during the re-visit of a FSU, at most 1 household was surveyed from each of the two segments and only schedule 10 was canvassed in those households. In the central sample, the actual number of persons surveyed was 5,09,779 in the rural sector and 3,09,234 in the urban sector.

6. Contents of the Report

6.1 As stated earlier, this report deals with various estimates with regard to employment and unemployment in cities and towns as obtained from tables generated on data collected on relevant items for the entire round. Consequently, all discussions in this report are limited to only such items/concepts, based on which estimates have been generated. A detailed explanation of these are given in the next chapter entitled 'Concepts and Definitions'.

6.2 This report contains five chapters, including the present introductory chapter, and appendix tables. Chapter 2 states in detail the concepts and definitions of only those terms used in the survey in connection with the various items covered in this report. Chapter 3 gives a fairly detailed description of the sample design and estimation procedure used for the survey. Chapters 4 and 5 discuss the estimates for employeds and unemployeds respectively in cities and towns. The detailed tables based on which this report is brought out are presented in the Appendix.

6.3 *Tables in Appendix*: Appendix of the report contains four tables. Of these, one provides distribution of usual status workers by their industry of work. The other three tables present distributions of persons/person-days of persons aged 15 years and above by their employment status according to usual, weekly and daily status approaches.

6.4 All the estimates presented in this report are based on Central sample data only. Further, the cell-level figures in any of the detailed tables, when added up, may not exactly equal the figure shown against the "total" column (or line) due to (i) rounding off and/or (ii) presence of non-response cases. It may be noted that the estimates of aggregates given in the detailed tables help only to combine ratios. To arrive at the absolute number in any category, the survey estimates of ratios are to be applied to the projected populations as on 01.01.2000, the mid-point of the 55th round survey period (July 1999 to June 2000).

Chapter 2

Concepts and Definitions

2.0 The concepts and definitions of some important terms used in the survey and which are relevant to this report viz., those used to generate the tables and various estimates on employment-unemployment are explained in the following paragraphs.

2.1 *Household*: A group of persons who normally lived together and took food from a common kitchen constituted a household. The adverb "normally" means that temporary visitors were excluded but temporary stay-aways were included. Thus a child residing in a hostel for studies was excluded from the household of his/her parents, but a resident employee or a resident domestic servant or paying guest (but not just a tenant in the house) was included in the employer's/host's household. "Living together" was given more importance than "sharing food from a common kitchen" in drawing the boundaries of a household in case the two criteria were in conflict. However, in the special case of a person taking food with his family but sleeping elsewhere (say, in a shop or a different house) due to space shortage, the household formed by such a person's family members was taken to include the person also. Each inmate of a hotel, mess, boarding-lodging house, hostel, etc., was considered to be a single-member household except that a family living in a hotel (say) was considered one household only. The same principle was applicable for the residential staff of such establishments.

2.2 *Economic activity*: Any activity resulting in production of goods and services that add value to national product was considered as an economic activity. Such activities included production of all goods and services for market (market activities), i.e. production for pay or profit, and, the production of primary commodities for own consumption and own account production of fixed assets, among the non-market activities.

2.2.1The entire spectrum of human activity falls into two categories-economic and noneconomic activities. The economic activities have two parts - market activities and non-market activities. Market activities are those that involve remuneration to those who perform it i.e., activity performed for pay or profit. These are essentially production of goods and services for the market including those of government services, etc. Non-market activities are the production for own consumption of primary products including own account processing of primary products and own account production of fixed assets.

2.2.2 The full spectrum of economic activities as defined in the UN system of National Accounts (1968) was not covered in the definition adopted for the NSS 55th round survey of Employment and Unemployment. The former included activities like own account processing of primary products among other things. In the NSS surveys, activities relating to the production of primary goods for own consumption, was restricted to the agriculture sector only and did not include the activities in mining and quarrying sector. The coverage of economic activities was, however, the same as in the 50th round.

The term ' economic activity', therefore, included:

- (i) all the market activities performed for pay or profit which result in production of goods and services for exchange.
- (ii) of the non-market activities,

(a) all the activities relating to the agricultural sector (industry Divisions 01 to 05 of NIC 1998) which result in production (including gathering of uncultivated crops, forestry, collection of firewood, hunting, fishing etc.) of agricultural produce for own consumption and

(b) the activities relating to the own-account production of fixed assets. Own account production of fixed assets include construction of own houses, roads, wells etc., and of machinery, tools etc., for household enterprise and also construction of any private or community facilities free of charge. A person may be engaged in own account construction either in the capacity of a labourer or a supervisor.

As per the practice followed in earlier rounds, certain activities like prostitution, begging, smuggling etc., which though fetched earnings, were not considered as economic activities.

2.3 *Activity status*: It is the activity situation in which a person was found during a reference period with regard to the person's participation in economic and non-economic activities. According to this, a person could be in one or a combination of the following three broad activity statuses during a reference period:

- (i) working or being engaged in economic activity (work) as defined above,
- (ii) being not engaged in economic activity (work) but either making tangible efforts to seek 'work' or being available for 'work' if the 'work' is available and
- (iii) being not engaged in any economic activity (work) and also not available for 'work'.

Broad activity statuses mentioned in (i) and (ii) above are associated with 'being in labour force' and the last with 'not being in the labour force'. Within the labour force, broad activity status (i) and (ii) were associated with 'employment' and 'unemployment', respectively.

2.3.1 *Categories of activity status*: Identification of each individual into a unique situation could pose a problem when more than one of the three broad activity statuses listed above were concurrently obtained for a person. In such an eventuality, the identification uniquely under any one of the three broad activity statuses was done by adopting *either the major time or priority criterion*. The former was used for classification of persons according to the 'usual activity status' approach and the latter for classification of persons according to the 'current activity status' approach. Each of the three broad activity statuses was further sub-divided into several detailed activity categories. If a person categorised as engaged in economic activity by adopting one of the two criteria mentioned above was found to be pursuing more than one economic activity in which relatively more time had been spent. A similar procedure was adopted for assigning

detailed activity code for persons categorised as engaged in non-economic activity and pursuing more than one non-economic activity. The detailed activity categories under each of the three broad activity statuses used in the survey (along with the codes assigned to them as indicated in brackets) are stated below:

- (i) situation of working or being engaged in economic activities (employed):
 - (a) worked in household enterprise (self-employed) as own account worker (11);
 - (b) worked in household enterprise (self-employed) as employer (12);
 - (c) worked as helper in household enterprises (unpaid family worker) (21);
 - (d) worked as regular salaried/wage employee (31);
 - (e) worked as casual wage labour (i) in public works (41), (ii) in other types of work (51);
 - (f) had work in household enterprise but did not work due to: (i) sickness (61), (ii) other reasons (62); and
 - (g) had regular salaried/wage employment but did not work due to: (i) sickness (71), (ii) other reasons (72);
- (ii) situation of being not engaged in work but seeking or available for work (unemployed):
 - (a) sought work (81) and
 - (b) did not seek but was available for work (82)
- (iii) situation of being not available for work (not in labour force):
 - (a) attended educational institutions (91);
 - (b) attended domestic duties only (92);
 - (c) attended domestic duties and was also engaged in free collection of goods (vegetables, roots, firewood, cattle-feed, etc.) sewing, tailoring, weaving, etc. for household use (93);
 - (d) rentiers, pensioners, remittance recipients, etc. (94);
 - (e) not able to work due to disability (95);
 - (f) beggars, prostitutes (96);
 - (g) others (97) and
 - (h) did not work due to sickness (for casual workers only) (98).

2.4 Workers (or employed): Persons who were engaged in any economic activity or who, despite their attachment to economic activity, abstained from work for reason of illness, injury or other physical disability, bad weather, festivals, social or religious functions or other contingencies necessitating temporary absence from work, constituted workers. Unpaid helpers who assisted in the operation of an economic activity in the household farm or non-farm activities were also considered as workers. All the workers were assigned one of the detailed activity statuses under the broad activity category 'working' or 'being engaged in economic activity' (or employed).

2.5 *Seeking or available for work (or unemployed)*: Persons, who owing to lack of work, had not worked but either sought work through employment exchanges, intermediaries, friends or relatives or by making applications to prospective employers or expressed their willingness or availability for work under the prevailing conditions of work and remuneration, were considered as those who were 'seeking or available for work' (or unemployed).

2.6 *Labour force*: Persons, who, were either 'working' (or employed) or 'seeking or available for work' (or unemployed) constituted the labour force. Persons who were neither 'working' nor 'seeking or available for work' for various reasons during the reference period were considered as 'out of labour force'. The persons under this latter category are students, those engaged in domestic duties, rentiers, pensioners, recipients of remittances, those living on alms, infirm or disabled persons, too young or too old persons, prostitutes, smugglers, etc. and casual labourers not working due to sickness.

2.7 **Self-employed**: Persons who operated their own farm or non-farm enterprises or were engaged independently in a profession or trade on own-account or with one or a few partners were deemed to be self-employed in household enterprises. The essential feature of the self-employed is that they have *autonomy* (i.e., how, where and when to produce) and *economic independence* (i.e., market, scale of operation and money) for carrying out their operation. The fee or remuneration received by them comprised two parts - share of their labour and profit of the enterprise. In other words, their remuneration was determined wholly or mainly by sales or profits of the goods or services which were produced.

2.7.1 Categories of self-employed persons: Self-employed persons were categorised as follows:

- (i) *own-account workers:* those self-employed persons who operated their enterprises on their own account or with one or a few partners and who, during the reference period, by and large, ran their enterprise without hiring any labour. They could, however, have had unpaid helpers to assist them in the activity of the enterprise;
- (ii) *employers*: those self-employed persons who worked on their own account or with one or a few partners and, who, by and large, ran their enterprise by hiring labour; and
- (iii) *helpers in household enterprise:* those self-employed persons (mostly family members) who were engaged in their household enterprises, working full or part time and did not receive any regular salary or wages in return for the work performed. They did not run the household enterprise on their own but assisted the related person living in the same household in running the household enterprise.

2.8 **Regular salaried/wage employee:** These were persons who worked in others' farm or nonfarm enterprises (both household and non-household) and, in return, received salary or wages on a regular basis (i.e. not on the basis of daily or periodic renewal of work contract). This category included not only persons getting time wage but also persons receiving piece wage or salary and paid apprentices, both full time and part-time.

2.9 *Casual wage labour:* A person who was casually engaged in others' farm or non-farm enterprises (both household and non-household) and, in return, received wages according to the terms of the daily or periodic work contract, was a casual wage labour.

2.10 *Different approaches followed to determine activity status*: The persons surveyed were classified into various activity categories on the basis of the activities pursued by them during

certain specified reference periods. There were three reference periods for this survey. These are: (i) one year (ii) one week and (iii) each day of the reference week. Based on these three periods, three different measures of activity status are arrived at. These are termed respectively as usual status, current weekly status and the current daily status. The procedure adopted to arrive at these three measures is given below.

2.10.1 Usual activity status: The usual activity status relates to the activity status of a person during the reference period of 365 days preceding the date of survey. The activity status on which a person spent relatively longer time (i.e. major time criterion) during the 365 days preceding the date of survey is considered as the *principal usual activity status* of the person. To decide the principal usual activity of a person, he/she was first categorised as belonging to the labour force or not during the reference period on the basis of major time criterion. Persons thus adjudged as not belonging to the labour force were assigned the broad activity status 'neither working nor available for work'. For persons belonging to the labour force, the broad activity status of either 'working' or 'not working but seeking and/or available for work' was ascertained based on the same criterion viz. relatively longer time spent in accordance with either of the two broad statuses within the labour force during the 365 days preceding the date of survey. Within the broad activity status so determined, the detailed activity status of a person pursuing more than one such activity was determined once again on the basis of the relatively longer time spent on such activities. In terms of activity codes (stated earlier in para 1.3.1), codes 11-51 were applicable for persons classified as workers, while code 81 was assigned to people either seeking or available for work (unemployed persons) and codes 91-97 for those who were out of labour force.

2.10.2 *Subsidiary economic activity status:* A person whose principal usual status was determined on the basis of the major time criterion could have pursued some economic activity *for a relatively shorter time* (minor time) during the reference period of 365 days preceding the date of survey. The status in which such economic activity was pursued was the subsidiary economic activity status of that person. Thus, activity status codes 11-51 only were applicable for persons reporting some subsidiary economic activity. It may be noted that engagement in work in subsidiary capacity could arise out of the following two situations, viz.

- (i) a person could be engaged for a relatively longer period during the last 365 days in one economic/non-economic activity and for a relatively shorter period in another economic activity, and
- (ii) a person could be pursuing one economic activity/ non-economic activity almost throughout the year in the principal usual activity status and simultaneously pursue another economic activity for a relatively shorter period in a subsidiary capacity.

2.10.3 *Number of subsidiary economic activities pursued during last 365 days:* For persons reporting some subsidiary activity, the number of subsidiary activities pursued by him/her during last 365 days was ascertained and recorded. However, details of a maximum of two such subsidiary economic activities were recorded. The activities having different work status was considered as different activities. Activities within the same work status but with different industry and/or occupation were also considered as different activities. If the person was

engaged in two or more subsidiary economic activities, the details of the subsidiary economic activity pursued for the maximum time period among all the subsidiary economic activities, or in other words, the major subsidiary economic activity was deemed as 'subsidiary status number I' and the next major one as 'subsidiary status number II' were recorded.

2.10.4 *Current weekly activity status*: The current weekly activity status of a person is the activity status obtaining for a person during a reference period of 7 days preceding the date of survey. It is decided *on the basis of a certain priority cum major time criterion*.

2.10.4.1 According to the *priority criterion*, the status of 'working' gets priority over the status of 'not working but seeking or available for work' which, in turn, gets priority over the status of 'neither working nor available for work'. A person was considered working (or employed) if he/she, while pursuing any economic activity, had worked for at least one hour on at least one day during the 7 days preceding the date of survey. A person was considered 'seeking or available for work (or unemployed)' if, during the reference week, no economic activity was pursued by the person but he/she made efforts to get work or had been available for work any time during the reference week though not actively seeking work in the belief that no work was available. A person who had neither worked nor was available for work any time during the reference week was considered as engaged in non-economic activities (or not in labour force).

2.10.4.2 After deciding the *broad current weekly activity status* of a person on the *basis of 'priority' criterion*, the *detailed current activity status* was then decided *on the basis of 'major time' criterion if that person pursued multiple economic activities*. The current weekly activity status of a person could be any one of the detailed activity status (ref. para 1.3.1) and could have codes 11 to 98. Of these codes, 11 to 72 pertained to workers, 81 to 82 for unemployed and 91 to 98 for persons out of labour force. It may be noted that these are the same as the usual status codes (stated in para 1.10.1 before) except that codes 61, 62, 71, 72, 82 and 98 are not applicable for usual status and code 81 for usual status is used to indicate both the situations of seeking and being available for work.

2.10.5 *Current daily activity status* The activity pattern of the population, particularly in the unorganised sector, is such that during a week, and sometimes, even during a day, a person could pursue more than one activity. Moreover, many people could even undertake both economic and non-economic activities on the same day of a reference week. The current daily activity status for a person was determined on the basis of his/her activity status on each day of the reference week *using a priority-cum-major time criterion* (day to day labour time disposition). Time disposition was recorded for every member of a sample household. This involved recording of different activities pursued by the members along with the time intensity in quantitative terms for each day of the reference week. The different activities were identified and recorded in terms of 'activity status' and 'industry' codes for persons in urban areas and 'activity status', 'industry' and 'operation' codes for persons in rural areas. The terms 'industry' and 'operation' are explained later. The following points were considered for assigning the time intensity and determining the current daily status of a person:

i) Each day of the reference week was looked upon as comprising either two 'half days' or a 'full' day for assigning the activity status.

NSS Report No.462: Employment and Unemployment situation in cities and towns of India, 1999-2000

- ii) A person was considered 'working' (employed) for the entire day if he/she had worked for 4 hours or more during the day.
- iii) If a person was engaged in more than one of the economic activities for 4 hours or more on a day, he/she was assigned two out of the various economic activities on which he/she devoted relatively longer time on the reference day (for each of those two activities, the intensity was 0.5).
- iv) If the person had worked for 1 hour or more but less than 4 hours he/she was considered 'working' (employed) for half-day and 'seeking or available for work' (unemployed) or 'neither seeking nor available for work' (not in labour force) for the other half of the day depending on whether he was seeking/available for work or not.
- v) If a person was not engaged in any 'work' even for 1 hour on a day but was seeking/available for work even for 4 hours or more, he was considered 'unemployed' for the entire day. But if he was 'seeking/available for work' for more than 1 hour and less than 4 hours only, he was considered 'unemployed' for half day and 'not in labour force' for the other half of the day.
- vi) A person who neither had any 'work' to do nor was available for 'work' even for half a day was considered 'not in labour force' for the entire day and was assigned one or two of the detailed non-economic activity statuses depending upon the activities pursued during the reference day.

The description (and codes used) of current daily activity statuses are the same as those of current weekly activity status.

2.11 *Industry*: The description of the industry was relevant to the type of economic activity pursued by the person. NIC-1998 was followed for classifying industries. In case two or more industries corresponding to the status code were reported by a person, the principal industry was taken as the one in which *relatively more time* was spent during the reference period by the person. It may be noted that under Division 95 of NIC 1998, on "Private households with employed persons", six additional codes have been introduced for recording 5 digit entries for industry codes in the survey viz., housemaid /servant (95001), cook (95002), gardener (95003), gatekeeper/chowkidar/watchman (95004), governess/baby-sitter (95005) and for 'others' (95009).

Chapter 3

Sample Design and Estimation Procedure

3.1 Sample Design

3.1.1. A stratified multi-stage sampling design for rural as well as urban areas was adopted for selection of the sample units for the survey. The first stage units (FSU) were the census villages (panchayat wards for Kerala) for rural areas and the NSSO Urban Frame Survey (UFS) blocks for urban areas. The ultimate stage units (USU) were the households for both rural and urban areas.

3.1.2 *Selection of the first-stage units*: The various steps involved before making the selection of the FSUs are discussed at length in the following few paragraphs before taking up the issue of selection of USUs within a FSU.

3.1.2.1 Sampling frame for the first stage units (FSU's): For rural areas, the list of census villages as per 1991 population census (list of census villages as per 1981 Census for the State of Jammu & Kashmir) constituted the sampling frame for selection of sample FSUs for most of the states. For the rural areas of Kerala, however, the list of panchayat wards was used as the sampling frame for selection of panchayat wards. For Nagaland, the list of villages located within 5 kms. of a bus route constituted the sampling frame, whereas, the list of accessible villages constituted the sampling frame for Andaman & Nicobar Islands. All the uninhabited villages of the country as per 1991 Census were left out of the survey coverage of the NSS 55th round. For the urban areas, the latest lists of UFS blocks constituted the sampling frame for selection of sample FSUs.

3.1.2.2 *Stratification of the first stage units in rural areas:* From the list of villages of each State/ Union Territory (U.T.), initially, two special strata were formed by considering villages (a) with very small population and (b) with very high population. These are formally stated below:

> Stratum 1: all FSU's with population between 1 to 100, Stratum 2: FSU's with population more than 15,000.

The above two strata were spread across a given state and were not confined to any particular administrative division within the state. Each of the above two strata was formed if at least 50 such FSU's were there in the respective frames. Otherwise, these type of villages were included in the general strata as described below:

After formation of strata 1 and 2 (wherever applicable), the remaining villages of the State/ U.T. were considered for formation of general strata. While forming general strata, efforts were made to treat each district with population less than 2 millions as a separate stratum. If limitation of sample size did not allow forming so many strata, smaller districts within a particular NSS region were merged to form a stratum. Each district with rural population of 2 millions or more as per 1991 Census (1.8 millions or more as per 1981 Census in case of Jammu & Kashmir) was as usual split into a number of strata.

3.1.2.3 *Stratification of the first stage units in urban areas*: Within each NSS region, strata were formed by grouping towns on the basis of their population as per 1991 population census (1981 Census for the State of Jammu & Kashmir) following certain specifications which are stated below in a tabular form:

Stratum number	Composition of strata within a NSS region
1, 3, 5 *	'hospital area' (HA) / 'industrial area' (IA) / 'bazaar area' (BA) blocks taken together of each single city with a population of 10 lakhs or more (there could be a maximum of 3 such cities within an NSS Region)
2, 4, 6 *	Other blocks of each single city with a population of 10 lakhs or more
7	HA or IA or BA blocks of all towns with population between 50,000 to less than 10 lakhs
8	Other blocks of all towns with population between 50,000 to less than 10 lakhs
9	HA or IA or BA blocks of all towns with population less than 50,000
10	Other blocks of all towns with population less than 50,000

* Stratum numbers 3, 4, 5 & 6 remained void if there was only one city in an NSS region with a population of 10 lakhs or more.

It may be noted that if limitation of sample size did not allow forming so many strata, all blocks of stratum 7 were merged with those of stratum 8 and all blocks of stratum 9 were merged with those of stratum 10.

3.1.2.4 *Allocation of FSU's among Strata*: At the all-India level, a total number of 10,384 FSU's (6208 villages and 4176 urban blocks) was selected for survey in the *central sample* in the 55th round. The actual state/ U.T. level allocation of FSUs in both the rural and urban sector are given in Table A at the end of this Appendix. The sample size at the state/U.T. level was allocated as follows:

(a) *in rural areas*: state/ UT level rural sample size was allocated among the rural strata in proportion to population.

(b) in urban areas: state/ UT level urban sample size was first allocated among the three classes of towns (i.e. 10 lakh +, 50000 to less than 10 lakhs and less than 50,000) in proportion to population. Then sample allocation for each of the three classes of towns, within an NSS region, was further allocated between two strata types consisting of - (i) HA/ IA/ BA blocks, and (ii) the rest in proportion to total number of FSU's in the respective frames with double weightage given to the first category of blocks.

3.1.2.5 *Sub-round wise allocation*: Sample size for the whole round for each State/UT x Sector (i.e. rural/ urban) were allocated equally among the 4 sub-rounds. Stratum level allocations for both rural and urban areas of a sub-round were made in even numbers in order to facilitate selection of FSU's in the form of 2 independent sub-samples. Sub-sample numbers were 1 & 2 for sub-round 1; 3 & 4 for sub-round 2; 5 & 6 for sub-round 3 and 7 & 8 for sub-round 4. One salient feature of the 55th round

was the *rotation sampling scheme* which was adopted for the first time in the NSS for the purpose of collection of employment-unemployment data from central sample only. Under this scheme, 1 sub-sample of the sampled first stage units (FSU's) of each sub-round was revisited in the subsequent sub-round. From each such FSU, sample households visited in the previous sub-round for collecting data on employment-unemployment were revisited in the subsequent sub-round for collecting employment-unemployment details.

3.1.2.6 *Selection of first-stage units*: For each sub-round, sample first-stage units from each stratum were selected afresh in the form of 2 independent sub-samples by following circular systematic sampling with :

- (a) probability proportional to population for all rural strata other than stratum 1,
 - and
- (b) equal probability for rural stratum 1 as well as for all urban strata.

3.1.3 Selection of Ultimate Stage Units within a FSU: The remaining paragraphs of this sub-section outlines the various steps leading to the actual selection of USUs within a FSU.

3.1.3.1 *Formation of hamlet-groups/ sub-blocks:* In some cases, depending upon the approximate present population (P) and approximate total number of non-agricultural enterprises (E) of the villages/ blocks, the FSUs were further divided into a fixed number of hamlet groups/ sub-blocks, as per the rules stated below:

Value of P	No. of hg's/ sb's formed in the FSU as per population criterion	Value of E	No. of hg's/sb's formed in the FSU as per enterprise criterion
(1)	(2)	(3)	(4)
Less than 1200	1@	Less than 100	1@
1200 - 1999	5	100 - 249	5
2000 - 2399	6	250 - 299	6
2400 - 2799	7	300 - 349	7
2800 - 3199	8	350 - 399	8
(and	so on)	(and so	on)

@ no. of hg's/ sb's = 1 implies that the whole FSU was considered for listing.

It may be noted that for rural areas of Himachal Pradesh, Sikkim and Poonch, Rajouri, Udhampur and Doda districts of Jammu & Kashmir, number of hamlet groups formed in the village as per population criterio n was : 1 for P < 600, 5 for P = 600 to 999, 6 for P = 1000 to 1199, 7 for P = 1200 to 1399, 8 for P = 1400 to 1599, and so on (procedure remaining unchanged as per enterprise criterion). Further, the higher of the two values obtained as per population and enterprise criteria was taken as the number (D) of hamlet-groups (hg)/ sub-blocks (sb) to be formed in the FSU. In cases where hg's/ sb's were formed in the sample FSU, the same was done by more or less equalizing the population of the different hgs/ sbs of the FSU.

3.1.3.2 Formation of Segments within FSU: The hg/ sb having maximum concentration of nonagricultural enterprises was selected with certainty for listing of households/ enterprises. This hamlet group/ sub-block was referred to as segment 1. From the remaining (D-1) hg's/ sb's of the FSU, 2 more hg's/ sb's were selected circular systematically and these 2 selected hg's/ sb's together were referred to as segment 2 for doing a combined listing of households. The listing of households was done only in segments 1 and 2 of the FSU. The FSUs not requiring hg/ sb formation were treated as segment 1 for the purpose of data collection and estimation. 3.1.3.3 *Sampling frame of households*: All households of segments 1 and 2 of the FSU were listed independently and this list of households of the segments 1 and 2 constituted the sampling frame for the purpose of selection of sample households from the corresponding segments.

3.1.3.4 *Stratification of households:* All the households listed in a segment (both rural & urban) were stratified into two second stage strata, viz. 'affluent households' which formed second stage stratum 1, and the rest which formed second stage stratum 2. In the rural sector, a household was classified as 'affluent' if the household owned certain items like motor car/ jeep, colour TV, telephone, etc. or owned land / livestock in excess of certain limits. In the urban sector, the households with MPCE (monthly per capita consumer expenditure) greater than certain limit for a given town/city were treated as 'affluent' households and were included in the frame of second stage stratum 1, and rest of the urban households were included in the frame of second stage stratum 2.

3.1.3.5 *Selection of households:* Sample households were selected from the respective frames by circular systematic sampling with equal probability. For the purpose of systematic sampling, households in the frame of second stage stratum 2 were arranged by means of livelihood x land possessed classes for rural samples and by means of livelihood x MPCE classes for urban samples. The number of households selected for survey on employment–unemployment from different segments x second stage stratum (within a FSU) are specified below:

segment		Household allotment *						
		second stage stratum						
	1	1 2 total						
(1)	(2)	(3)	(4)					
	FSU wi	th hg/ sb formatio	n:					
1	1	3	4					
2	1	7	8					
	FSU with no hg/ sb formation:							
1	2	10	12					

* The fsus of sub-sample 1, sub-sample 3 and sub-sample 5 were re-visited during sub-round 2, subround 3 and sub-round 4 respectively. In the fsus of these re-visit sub-samples, all the households where schedule 10 was previously canvassed (i.e. during the previous sub-round) were re-visited for canvassing schedule 10.1.However, in case such a household could not be surveyed during re-visit, it was substituted and schedule 10 was canvassed in the substituted household. Further, schedule 10 was also canvassed for those households which were 'casualty' during visit 1 but could be surveyed during the re-visit. From among the newly formed households found during the re-visit of a fsu (which constituted the second stage stratum 9), at most 1 household was surveyed from each of the 2 segments and schedule 10 only was canvassed for those households.

3.2 Estimation Procedure

3.2.1 This estimation procedure adopted in the 55th round for schedule 10 provides

- (a) estimates on quarterly/ sub-round basis, and
- (b) the estimate of error from the sub-sample replicates.

Tabulated estimate for a quarter/ sub-round was obtained by combining the estimates of the corresponding sub-sample replicates. The estimation procedure adopted in the 55th round for schedule 10 is described below.

3.2.2 *Notation:* The notations used for estimation procedure are given below:

- a = subscript for the a-th stratum
- r = subscript for the r-th sub-sample replicate (r = 1, 2, ..., 8)
- q = subscript for the q-th sub-round / quarter (q=1,2,3 & 4)
- f = subscript for the f th sampled village/ block as First Stage Unit (FSU)
- s = subscript for the s-th segment of sampled village/block (s = 1 & 2)
- c = subscript for the c-th second stage stratum of households in the sampled village/ block (c= 1,2); for new households during revisit, c= 9.
- j = subscript for the j-th sampled household
- p = subscript for pooled estimate
- z= size used for selection of an FSU from the sampling frame
- Z = total of sizes in the sampling frame for the stratum
- n = number of sampled FSU surveyed within a stratum and a sub-sample replicate (including zero cases and uninhabited cases but excluding casualty cases) and used for tabulation
- L = number of sub-sample replicates surveyed and used for tabulation
- D = number of hamlet-groups/ sub-blocks formed in rural/ urban sampled FSU
- H = total number of households listed in the appropriate frame
- h = number of sampled households surveyed and used for tabulation from the frame
- y, x= value of characteristic y, x obtained in the sample
- \vec{P}, \vec{X} = estimated value of characteristic y, x obtained from the sample.

3.2.3 *Estimates of aggregates:* If \overrightarrow{P} be the estimate of aggregate of any characteristic y for a given stratum (**a**), and for a particular sub-round (**q**) and sub-sample replicate (**r**), the formula used for estimating a characteristic of household from a given 2nd stage stratum (c) is as specified below:

For rural areas:

$$\hat{Y}_{c} = \frac{Z}{n} \sum_{f=1}^{n} \frac{1}{z_{f}} \sum_{s=1}^{2} B_{fsc} \sum_{j=1}^{h_{fsc}} y_{fscj}$$

where
$$B_{fsc} = \frac{H_{fsc}}{h_{fsc}}$$
, for segment 1 (s=1) and $B_{fsc} = \frac{D_f - 1}{2} \times \frac{H_{fsc}}{h_{fsc}}$, for segment 2 (s=2).

For urban areas:

$$\hat{Y_c} = \frac{Z}{n} \sum_{f=1}^{n} \sum_{s=1}^{2} B_{fsc} \sum_{j=1}^{h_{fsc}} y_{fscj}$$
where, $B_{fsc} = \frac{H_{fsc}}{h_{fsc}}$, for segment 1 (s=1) and $B_{fsc} = \frac{D_f - 1}{2} \times \frac{H_{fsc}}{h_{fsc}}$, for segment 2 (s=2).

These formulae are provided for the general case of FSU's having 2 segments 1 & 2. For the FSU's requiring no hg/sb formation, the formula is identical to that given for segment 1 while the contribution from segment 2 is taken as zero.

Finally, the estimate of a characteristic y for a stratum (a), for a particular sub-round (q) and a subsample replicate (r) (which actually represented \hat{Y}_{aqr}) was obtained as $\hat{Y} = \sum \hat{Y_c}$.

The combined estimate for a particular stratum and a particular sub-round was computed as the average of sub-sample replicate estimates and is given below:

$$\hat{Y}_{aq} = \frac{1}{L} \sum_{r=1}^{L} \hat{Y}_{aqr}$$

If \hat{Y}_{qr} be the State/ UT/ Region level aggregate from the r-th sub-sample replicate and q-th subround, and \hat{Y}_{qp} , the combined estimate of the aggregate based on the whole sample, for a given subround/ quarter q, then:

$$\hat{Y}_{qr} = \sum_{a} \hat{Y}_{aqr}$$
 based on sub-sample replicate group r,

and $\hat{Y}_{qp} = \frac{1}{L} \sum_{n=1}^{L} \hat{Y}_{qr}$

based on all sub-sample replicates.

3.2.4 *Estimates of ratios:* If $\hat{X} \& \hat{Y}$ be the State/UT/ Region level aggregate estimate corresponding to variables x and y, then the estimate of ratio, in general, is given by

$$\hat{R}_r = \frac{\hat{Y}_r}{\hat{X}_r}$$
 based on sub-sample group r,

and

$$\hat{R}_p = \frac{Y_p}{\hat{X}_p}$$
 based on the whole sample.

Estimates for the sub-round (/quarter) \hat{R}_{qr} and \hat{R}_{qp} was obtained by replacing \hat{Y}_r and \hat{Y}_p by \hat{Y}_{qr} and \hat{Y}_{qp} , respectively and \hat{X}_r and \hat{X}_p by \hat{X}_{qr} and \hat{X}_{qp} , respectively.

3.2.5 Treatment for casualty.

I) If $H_{fsc} > 0$ but $h_{rfsc}=0$ for a particular 2nd stage stratum of households in a FSU with no hamlet-group/ sub-block formation (ie. $D_f = 1$), it was a case of casualty and the value of n was reduced by 1.

II) If $D_f > 1$ and $H_{fs'c} > 0$ but $h_{fs'c}=0$ for s=1 (say, s') and if it was not a case for the entire FSU, here n was not reduced by 1 and in this case $[(D_{f}-1)/2] \times H_{fsc}$ was replaced by $\{H_{fs'c} + [(D_{f}-1)/2] \times H_{fsc}\}$ in the formula for s=2.

III) If $D_f > 1$ and $H_{fs'c} > 0$ but $h_{fs'c}=0$ for s=2 (say, s') and if it was not a case for the entire FSU, here n was not reduced by 1 and in this case, H_{fsc} was replaced by $\{H_{fsc} + [(D_f-1)/2] \times H_{fs'c}\}$ in the formula for s=1.

IV) If $H_{fsc} > 0$ but $h_{fsc}=0$ for a particular second stage stratum of households in both the segments (s=1 & 2) in an FSU, it was a case of casualty and the value of n was reduced by 1.

		Villages /	blocks		perso	ons
state/ut.	allotte		survey	ed	survey	
	rural	urban	rural	urban	rural	urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	432	320	432	320	30668	22712
Ar. Pradesh	80	24	74	21	5393	993
Assam	296	72	291	71	25875	4890
Bihar	624	192	611	190	54810	15635
Goa	16	24	16	24	1193	1634
Gujarat	208	232	208	232	17681	17936
Haryana	96	64	96	64	8858	5091
H. P.	144	80	140	80	10807	4703
Jammu Kashmir	208	128	131	84	10796	6744
Karnataka	232	208	232	208	19627	15232
Kerala	240	168	240	168	16815	12642
Madhya Pradesh	432	264	432	264	39359	22425
Maharashtra	352	440	352	440	28027	33233
Manipur	64	56	64	56	5441	4757
Meghalaya	80	32	80	32	6472	2282
Mizoram	40	72	39	72	2826	5571
Nagaland	40	24	40	24	3285	1559
Orissa	296	88	295	88	23277	6209
Punjab	184	160	184	160	16346	11509
Rajasthan	272	168	272	168	25828	13668
Sikkim	88	24	88	24	7111	1475
Tamil Nadu	352	360	352	360	23523	22961
Tripura	136	48	86	48	6435	3305
Uttar Pradesh	792	392	791	391	78391	34132
West Bengal	384	288	384	288	31813	19404
A & N Islands	24	16	24	16	2327	1061
Chandigarh	16	64	16	64	927	4387
D & N Haveli	16	8	16	8	1247	527
Daman & Diu	16	16	15	16	1095	1318
Delhi	16	96	16	96	1340	6768
Lakshadweep	8	16	7	16	455	2314
Pondicherry	24	32	24	32	1731	2157
All India	6208	4176	6048	4125	509779	309234

Table A: Number of villages/ blocks allotted and surveyed and number of persons surveyed in different states and union territories

Chapter 4

Employment

4.0 In order to get a comprehensive picture of the different dimensions of the situation of economic activity in the country, the NSSO generates three different estimates of 'employed' (or work-force) from the data collected through its quinquennial employment-unemployment surveys. They relate to:

- i) the number of persons usually employed in the principal status and all workers taking into account the employed according to both the principal and subsidiary statuses
- ii) the number of persons employed on an average in a week
- iii) the number of persons/person-days employed per day during the reference period of 7 days preceding the date of survey.

4.1 Usually employed

4.1.1 Of the three estimates mentioned above, the first gives the magnitude of the usually 'employed' or the 'usual status work-force'. The two categories 'usually employed' or 'working' according the principal status (ps workers) and 'usually employed' or 'working' only in a subsidiary status (ss workers) together constitute the total usually employed (or all workers). The relevant data (i.e. worker population ratios) for persons aged 15 years and above are presented in Table 4.1 for the twenty five class I cities (with a population of one million or more) along with size classes 2 and 3 towns with a population of 50,000 to less than one million, and less than 50,000 respectively, and urban India as a whole. The comparable ratios derived from the 50th round (1993-94) survey results are also presented in the table. It may be noted that the classification of towns followed in the 50th round was as follows: those with population (a) less than 50,000 as size class I (b) 50,000 to less than 2,00,000 as size class II, (c) 2,00,000 to 10,00,000 as size class III and (d) 10,00,000 and above as size class IV (class 1 cities). Further, for the sake of comparison with size class 2 of towns (towns with population 50,000 to less than one million) of the 55th round, size classes II & III of towns (towns with population 50,000 to less than 2,00,000 and with 2,00,000 to less than 10,00,000 respectively) of the 50th round were clubbed. It may also be noted that size class 3 of towns (towns with population less than 50,000) of the 55th round is comparable to size class I of towns of the 50th round.

4.1.2 *Worker population ratios (WPR) during 1999-2000*: The proportion of usually employed persons of age 15 years and above was 75 per cent among males and 20 per cent among females in urban India. The proportions were slightly more in size class 3 towns – 77 per cent among males and 24 per cent among females. Among all class 1 cities taken together, 75 per cent of males and 18 per cent of females were usually employed during 1999-2000. During 1999-2000, the city of Ludhiana had shown the highest proportion (84 per cent) of employed males followed by Agra (81 per cent). Patna reported the lowest proportion (67 per cent) of employed males. For females, Madurai reported the highest proportion of employed by Chennai (26 per cent), while the proportion of employed females was the lowest (6 per cent) in Surat.

4.1.3 *Change between 1993-94 and 1999-2000*: In urban India as a whole, for both males and females, the proportion of usually employed fell by about 2 percentage points between 1993-94 and 1999-2000.

NSS Report No.462: Employment and Unemployment situation in cities and towns of India, 1999-2000

Over the period, the WPR for females of age 15 years and above fell from 28% to 24% for size class 3 towns (i.e. with population less than 50,000) and from 20% to 18% for size class 2 towns (i.e. with population 50,000 to less than 10,00,000). While for all class I cities taken together a fall of two percentage points was noticed in the WPRs of males, for females, the level of employment was almost stable. Kanpur showed a rather steep increase in the proportion of employed males, whereas a sharp decline in the evel of employment was observed in Vadodara. The level of employment was stable in Indore and Surat. Among females, a sharp increase in employment over the said period was observed in Vadodara and Bangalore, whereas in Surat, there was a steep fall in the level of employment. The level was found stable in Ahmedabad, Calcutta and Hyderabad.

city/ size class	male		female		
of town	55th	50th	55th	50th	
Class 1 cities					
Agra	806	n. a.	106	n. a	
Ahmedabad	777	764	204	196	
Bangalore	747	763	232	162	
Bhopal	722	685	151	176	
Calcutta	780	803	187	183	
Chennai	764	773	260	227	
Delhi	743	796	147	132	
Howrah	760	n. a.	67	n. a	
Hyderabad	682	750	155	164	
Indore	761	753	199	235	
Jaipur	701	720	108	128	
Kanpur	699	558	154	13	
Lucknow	772	759	149	82	
Ludhiana	841	883	139	104	
Madurai	734	n. a.	291	n. a	
Mumbai	753	773	174	22	
Nagpur	697	727	154	212	
Patna	667	n. a.	89	n. a	
Pune	726	699	220	26	
Surat	765	773	55	23.	
Thane	740	n. a.	244	n. a	
Thane(Kalyan)	715	742	167	165	
Vadodara	736	879	246	110	
Varanasi	758	n. a.	200	n. a	
Visakhapatnam	738	n. a.	163	n. a	
all class 1 cities	745	767	176	18.	
size class 2	746	761	179	203	
size class 3	766	781	244	282	
Urban India	752	768	197	223	

 Table 4.1: Number of usually employed persons aged 15 years & above according to principal and subsidiary status taken together per 1000 persons for each city / size class of towns

4.2 Distribution of the usually employed by status of employment

4.2.1 Employed persons are categorised into three broad groups according to the status of employment. The groups are: (i) self-employed, (ii) regular employees and (iii) casual labour. Table 4.2 shows per thousand distribution of the usually employed (all workers) of age 15 years and above by the three statuses of employment for each of the twentyfive class I cities, along with all size-classes of towns, and urban India as a whole. The table also gives the corresponding distribution obtained from the 50th round (1993-94) survey.

4.2.2 The table shows that during 1999-2000, among males, the proportion of regular wage/salary earners was relatively higher in many cities except in Agra, Varanasi, Ahmedabad and Lucknow, where it was less than 40 per cent. In Mumbai, the proportion was the highest (68 per cent) followed by Thane (65 per cent), Vadodara (63 per cent). The proportion of self- employed among the usually employed was the highest (70 per cent) in Varanasi followed by Patna (53 per cent) and Pune and Lucknow (46 per cent each). The proportion of casual labour was the highest (29 per cent) in each of the cities of Ahmedabad, Agra and Vishakapatnam, followed by Surat (26 per cent). In the case of females, Varanasi recorded the highest proportion (73 per cent) of self- employeds followed by Lucknow (69 per cent), Ahmedabad (63 per cent). Both Surat and Ludhiana were way behind all other cities in this respect. The proportion of regular employees was the highest in Ludhiana (86 per cent) followed by Mumbai (69 per cent) and the lowest (13 per cent) in Lucknow. The proportion of female casual labour was the highest in Surat (53 per cent) followed by Vadodara (49 per cent), Hyderabad (39 per cent), Nagpur (29 per cent).

4.2.3 *Change between 1993-94 and 1999-2000*: In urban India as a whole, between 1993-94 and 1999-2000, the proportion of all three groups of employed persons remained almost the same for males. However, for females, during the same period, there was an increase of about 4 percentage points for regular salaried employees and a corresponding fall for casual labourers. During this period, for class-I cities as a whole, for males, there was an increase of about 2 percentage points for each of the groups of self-employed and casual labourers and a fall of 3 percentage points for regular salaried. For females, there was an increase of 7 percentage points for self-employed along with a decrease of 5 percentage points for regular salaried and 2 percentage points for casual labourers.

4.2.4 *Change between 1993-94 to 1999-2000 for class-I cities*: Over the period 1993-94 to 1999-2000, the proportion of self-employed among males had increased by 10 or more percentage points in Pune, Surat, Bhopal and Calcutta. The proportion of casual labour among usually employed increased by 10 or more percentage points in the cities of Ahmedabad, Lucknow, Surat, Kanpur and Vadodara. The proportion of regular employees fell by more than 10 percentage points in the cities of Surat, Ahemadabad, Bhopal, Pune, Calcutta and Lucknow. For females, over the same period, the proportion of regular employees fell by more than 10 percentage points in the cities of Lucknow, Indore, Thane, Bhopal, Kanpur and Pune. The proportion of casual labour fell by more than 10 percentage points in Ahmedabad, Delhi and Chennai. The proportion of self-employeds increased by more than 10 percentage points in Lucknow, Bhopal, Thane, Ahmedabad, Pune, Kanpur and Chennai.

NSS Report No.462: Employment and Unemployment situation in cities and towns of India, 1999-2000

city/ size class	5	5 th round		5	0 th round	
-	self-	regular cas	sual labour	self-employed	regular cas	ual labour
	employed	salaried			salaried	
Class 1 cities						
Agra	431	282	288	n. a.	n. a.	n. a.
Ahmedabad	369	340	291	356	513	131
Bangalore	272	582	146	318	535	147
Bhopal	377	454	170	276	593	131
Calcutta	444	406	150	339	544	117
Chennai	293	491	215	290	464	246
Delhi	435	540	26	441	452	107
Howrah	426	505	68	n. a.	n. a.	n. a.
Hyderabad	358	499	145	313	555	132
Indore	428	414	158	421	396	183
Jaipur	385	556	58	364	607	29
Kanpur	396	462	142	470	482	48
Lucknow	460	359	183	443	489	68
Ludhiana	350	497	153	386	434	180
Madurai	395	420	185	n. a.	n. a.	n. a.
Mumbai	292	679	31	352	654	21
Nagpur	379	396	225	388	448	164
Patna	529	406	64	n. a.	n. a.	n. a.
Pune	461	468	72	333	613	54
Surat	444	297	260	316	537	147
Thane	261	619	119	n. a.	n. a.	n. a.
Thane(Kalyan)	281	649	70	247	659	94
Vadodara	220	626	154	221	722	57
Varanasi	701	252	47	n. a.	n. a.	n. a.
Visakhapatnam	232	480	289	n. a.	n. a.	n. a.
all class 1 cities	368	510	122	353	540	107
size class 2	408	426	166	419	426	155
size class 3	473	317	210	460	329	211
Urban India	415	418	166	415	425	160

Table 4.2: Per 1000 distribution of usually employed (ps+ss) persons aged 15 years and above by status of employment for each city/size class of town

or emp	loginent for e	ach city/size ci				Female
city/ size class	5	5 th round		4	50 th round	
-	self-	regular cas	ual labour	self-	regular cas	ual labour
	employed	salaried		employed	salaried	
Class 1 cities						
Agra	462	509	28	n. a.	n. a.	n. a.
Ahmedabad	627	225	147	439	270	291
Bangalore	250	586	168	296	623	81
Bhopal	470	278	258	205	509	286
Calcutta	299	545	150	284	623	93
Chennai	273	619	112	133	637	230
Delhi	313	646	41	242	576	182
Howrah	358	507	134	n. a.	n. a.	n. a.
Hyderabad	219	394	387	212	479	309
Indore	332	523	146	498	260	242
Jaipur	380	546	74	469	531	-
Kanpur	513	468	26	366	580	54
Lucknow	685	134	181	402	402	196
Ludhiana	65	863	72	519	375	106
Madurai	402	419	182	n. a.	n. a.	n. a.
Mumbai	259	690	52	276	692	32
Nagpur	383	318	292	385	362	253
Patna	315	584	101	n. a.	n. a.	n. a.
Pune	441	491	68	277	600	123
Surat	55	418	527	429	333	138
Thane	500	463	33	n. a.	n. a.	n. a.
Thane(Kalyan)	419	449	138	164	697	139
Vadodara	276	232	492	241	404	345
Varanasi	730	215	55	n. a.	n. a.	n. a.
Visakhapatnam	558	362	86	n. a.	n. a.	n. a.
all class 1 cities	352	523	125	282	569	149
size class 2	447	335	218	463	301	236
size class 3	525	213	262	502	160	338
Urban India	452	335	213	446	293	261

Table 4.2: Per 1000 distribution of usually employed (ps+ss) persons aged 15 years and above by status of employment for each city/size class of town

4.3 Estimates of employed according to current status

4.3.1 The 'usual status' approach adopted for classification of the population, obviously, does not take into consideration the changes in the activity pattern caused by seasonal fluctuations. But the estimates obtained by adopting the current weekly status (CWS) and current daily status (CDS) approaches are expected to reflect the overall effect caused by the intermittent changes in the activity pattern during the year as they take into account the changes which take place even during a week/day. The estimates of the employed based on current weekly status give the average weekly picture and those based on current daily status give the average daily picture of employment. The difference in the two rates broadly indicates the underemployment of those who had some employment in the week. Table 4.3 gives the relevant estimates of employed persons of age 15 years and above according to current weekly and current daily statuses for each city/size class of towns separately for males and females. The relevant results based on 50th round survey are also presented in the table.

4.3.2 During 1999-2000, the underemployment was highest in the city of Thane followed by Chennai, Madurai and Bhopal in the case of males, and in the case of females, it was highest for the city of Thane followed by Madurai and Lucknow. Over the period 1993-94 to 1999-2000, the underemployment of males who had some employment in the week remained almost stable for all class-I cities taken as a whole, as well as for urban India taken as a whole. However, it increased sharply in the city of Bhopal. In the case of females too, during the said period, the underemployment remained almost stable among the class I cities taken as a whole as well as in urban India taken as a whole. However, over this period, it showed a sharp rise in Lucknow.

NSS Report No.462: Employment and Unemployment situation in cities and towns of India, 1999-2000

				Males				
city / size-class	no. of persons /person-days employed per 1000							
of towns	persons	s/person-days a	ccording to current	status				
	55th round (1	1999-2000)	50th round (1993-94)					
	weekly status	daily status	weekly status	daily status				
Class 1 cities								
Agra	772	734	n. a.	n. a.				
Ahmedabad	766	736	758	740				
Bangalore	742	713	757	735				
Bhopal	708	668	675	658				
Calcutta	765	742	787	762				
Chennai	752	710	758	720				
Delhi	753	736	795	797				
Howrah	760	751	n. a.	n. a.				
Hyderabad	679	671	746	737				
Indore	749	725	758	748				
Jaipur	698	698	705	703				
Kanpur	695	692	556	555				
Lucknow	765	746	753	740				
Ludhiana	837	835	880	874				
Madurai	717	676	n. a.	n. a.				
Mumbai	744	734	768	763				
Nagpur	689	674	718	694				
Patna	664	663	n. a.	n. a.				
Pune	716	701	688	686				
Surat	764	748	758	746				
Thane	733	685	n. a.	n. a.				
Thane(Kalyan)	704	699	736	732				
Vadodara	722	715	871	864				
Varanasi	748	741	n. a.	n. a.				
Visakhapatnam	739	718	n. a.	n. a.				
all class 1 cities	739	721	760	748				
size class 2	732	705	745	723				
size class 3	746	710	759	731				
Urban India	737	711	753	731				

Table 4.3: Number of persons employed per 1000 persons aged 15 years and above according to current weekly and daily status for each city/size class of town

				Females			
city / size-class	no. of persons /	person-days emp	ployed per 1000 per	rsons/person-			
of towns	days according to current status						
	55th round (1	999-2000)	50th round (1	993-94)			
	weekly status	daily status	weekly status	daily status			
Class 1 cities							
Agra	100	93	n. a.	n. a.			
Ahmedabad	200	175	183	162			
Bangalore	227	215	156	146			
Bhopal	144	133	165	144			
Calcutta	174	154	172	155			
Chennai	252	231	220	204			
Delhi	143	127	134	130			
Howrah	67	60	n. a.	n. a.			
Hyderabad	151	144	160	149			
Indore	179	165	225	207			
Jaipur	84	83	130	113			
Kanpur	105	102	128	127			
Lucknow	146	100	79	74			
Ludhiana	139	137	104	87			
Madurai	269	221	n. a.	n. a.			
Mumbai	168	158	210	196			
Nagpur	153	149	197	180			
Patna	83	76	n. a.	n. a.			
Pune	234	222	253	238			
Surat	57	51	201	172			
Thane	229	180	n. a.	n. a.			
Thane (Kalyan)	137	122	154	142			
Vadodara	221	201	111	94			
Varanasi	180	152	n. a.	n. a.			
Visakhapatnam	155	149	n. a.	n.a.			
all class 1 cities	167	152	174	161			
size class 2	164	145	185	159			
size class 3	217	183	240	200			
Urban India	180	158	199	172			

Table 4.3: Number of persons employed per 1000 persons aged 15 years and above according to current weekly and daily status for each city/size class of town

Chapter 5

Unemployment

5.0 As in the case of 'employed', for the 'unemployed' also, three kinds of estimates are obtained following the three different approaches. These are:

- i) number of persons usually unemployed based on 'usual status' approach;
- ii) number of persons unemployed on an average in a week based on the 'weekly status' approach and
- iii) number of person-days unemployed on an average on a day based on 'daily status' approach.

5.0.1 Of these, the first estimate indicates the proportion of persons unemployed for a relatively longer period during a reference period of 365 days and approximates to an indicator of chronic unemployment. Some of the unemployed identified through this criterion might be working in a subsidiary capacity. One can, therefore, get another estimate of the unemployed excluding those employed in a subsidiary capacity during the reference period. The former is called as the usually unemployed in the principal status (p.s.) and the latter, the usually unemployed excluding the subsidiary status workers (u.s. adjusted) which would conceptually be lower than the former.

5.0.2 The second estimate, based on the weekly status, gives the average weekly picture during the survey year and includes both the chronic unemployment and also the intermittent unemployment caused by seasonal fluctuations of labour market of those categorised as usually employed.

5.0.3 The third estimate, based on the daily status concept, gives the average volume of unemployment on a day during the survey year. It is the most inclusive rate of 'unemployment' as it captures the unemployed days of the chronically unemployed, the unemployed days of the usually employed who become intermittently unemployed during the reference week and the unemployed days of those classified as employed according to the priority criterion of current weekly status.

5.1 Unemployment rates

5.1.1 Unemployment rate is defined as the number of persons unemployed per thousand persons in the labour force (employed and unemployed taken together). This, in effect, gives the unutilised portion of the labour force. Thus, it is a more refined indicator of the unemployment situation in a population than the proportion unemployed, which is merely the number of the employed per thousand persons in the population as a whole. Thus, for the purpose of discussions on the subject of unemployment, unemployment rates are presented here. Table 5.1 shows the unemployment rates of persons aged 15 years and above for usual (adjusted), current weekly and current daily status for each city/size-class of town separately for males and females. The corresponding results based on the 50th round survey are also presented in the table.

NSS Report No.462: Employment and Unemployment situation in cities and towns of India, 1999-2000

	Unemployment rates according to status						
city / size-class	55th roun	d (1999 - 2	000)	50th round (1993 - 1994)			
of towns	usual	curre	ent	usual <u>current</u>		ent	
	(adjusted)	weekly	daily	(adjusted)	weekly	daily	
Class I cities							
Agra	19	42	72	n. a.	n. a.	n. a.	
Ahmedabad	10	22	26	44	44	55	
Bangalore	29	29	42	38	44	58	
Bhopal	39	61	96	46	38	55	
Calcutta	36	52	70	50	62	85	
Chennai	45	58	92	53	55	94	
Delhi	24	25	32	9	15	16	
Howrah	97	97	97	n. a.	n. a.	n. a.	
Hydrabad	64	65	71	20	25	37	
Indore	65	79	85	44	44	45	
Jaipur	33	36	36	3	10	10	
Kanpur	89	94	97	54	56	56	
Lucknow	42	41	42	32	38	51	
Ludhiana	9	11	11	7	9	11	
Madurai	15	22	42	n. a.	n. a.	n. a.	
Mumbai	68	77	85	53	57	60	
Nagpur	50	64	78	57	61	73	
Patna	75	71	73	n. a.	n. a.	n. a.	
Pune	25	41	45	48	55	55	
Surat	13	13	21	52	62	74	
Thane	50	57	69	n. a.	n. a.	n. a.	
Thane(Kalyan)	75	87	91	26	30	28	
Vadodara	45	54	55	18	28	28	
Varanasi	69	64	68	n. a.	n. a.	n. a.	
Visakhapatnam	56	54	76	n. a.	n. a.	n. a.	
all class 1 cities	47	54	65	38	43	52	
size class 2	46	57	72	44	57	72	
size class 3	40	56	80	37	52	72	
Urban India	44	56	73	40	52	68	

Table 5.1: Unemployment rates of persons aged 15 years and above according to usual, current weekly and current daily statuses for each city/size class of town

males

						females						
		Unemployment rates according to status										
city / size-class	55th roun	nd (1993 - 1994)										
of towns	usual	current		usual	curre	current						
	(adjusted) weekly daily		daily	(adjusted)	weekly	daily						
Class I cities												
Agra	0	0	11	n. a.	n. a.	n. a.						
Ahmedabad	10	10	11	137	149	138						
Bangalore	80	81	85	134	148	156						
Bhopal	44	77	83	74	78	138						
Calcutta	70	89	110	149	157	180						
Chennai	41	31	45	117	124	157						
Delhi	33	40	45	64	63	65						
Howrah	143	143	145	n. a.	n. a.	n. a.						
Hydrabad	38	44	65	6	6	57						
Indore	0	6	6	37	38	28						
Jaipur	18	23	24	8	8	9						
Kanpur	6	9	10	30	30	31						
Lucknow	80	82	115	-	-	-						
Ludhiana	14	14	14	37	-	-						
Madurai	107	103	116	n. a.	n. a.	n. a.						
Mumbai	117	124	136	71	83	93						
Nagpur	25	25	39	58	109	122						
Patna	174	270	290	n. a.	n. a.	n. a.						
Pune	31	29	30	61	63	67						
Surat	0	17	19	29	24	44						
Thane	144	112	139	n. a.	n. a.	n. a.						
Thane(Kalyan)	87	105	129	179	172	112						
Vadodara	47	75	95	25	26	31						
Varanasi	15	16	19	n. a.	n. a.	n. a.						
Visakhapatnam	150	197	209	n. a.	n. a.	n. a.						
all class 1 cities	64	72	85	86	89	100						
size class 2	63	89	105	69	93	117						
size class 3	47	61	90	47	73	99						
Urban India	57	72	92	63	87	109						

Table 5.1: Unemployment rates of persons aged 15 years and above according to usual, current weekly and current daily statuses for each city/size class of town

5.1.2 *For males*: During 1993-94, the chronic unemployment rate among males was the highest in Howrah (10 per cent), followed by Kanpur (9 per cent each), Patna and Thane (8 per cent each). Over the period 1993-94 to 1999-2000, the usual (adjusted) unemployment rate for males increased by about 1 percentage point in class-I cities as a whole. In the cities of Kanpur, Thane and Hyderabad, the increase was by more than 2 percentage points. Over this period, current daily status and weekly status rates remained stable in towns with population between 50,000 and 10,00,000 and in urban India as a whole. However, these rates rose by about 1 percentage point over the period when only class-I cities were considered – the rise being sharpest in Thane (by about 6 percentage points).

5.1.3 *For females*: During 1999-2000, the usual status unemployment rate was the highest in Patna (17 per cent), followed by Vishakhapatnam (15 per cent), Thane and Howrah (14 per cent each) and Mumbai (12 per cent). Over the period 1993-94 to 1999-2000, it fell by about 2 percentage points in the class-I cities as a whole but remained stable among towns with population less than 50 thousand. In the cities of Ahemadabad, Thane, Calcutta and Chennai, the fall was by more than 5 percentage points. During the said period, the weekly and daily unemployment rates among females had declined by about 2 percentage points in urban India as a whole as well as in class-I cities – the decline being the sharpest in Ahmedabad (by about 13 percentage points).

NSS Report No.462: Employment and Unemployment situation in cities and towns of India, 1999-2000

APPENDIX

Codes used in the Appendix Tables

Industry codes (in Table 103): Codes used are as per National Industrial Classification, 1998. The detailed structure of the codes along with their description are available in the booklet entitled "National Industrial Classification (All Economic Activities)", brought out by CSO in November, 1998.

Table (103) : Per thousand distribution of usually 'working' (principal and subsidiary status taken together) persons of age-group 15 years & above by the broad industry division for each size class of town

urban male

	broad industry division										number of persons**			
class 1 cities/ size class of town		mining & quar- rying	manufac- turing	elec- tric - ity &	cons- truc- tion	trade, hotel & restaurant	trans port	services 65-93 95		99	total	estimated (00)		sample of
								05-95	95	77	_	all	0.000	
	(01-	Tynig		water	uon	restaurant						ages	ages 15 &	age 15 &
	05)	(10-14)	(15-37)	(40,41)	(45)	(50-55)	(60-64)					uges	above	above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Agra	3	() 467	19	34	291	55	131	0	0	1000	3548	3494	39
Ahmedabad	13	5			75	342		132	4	0	1000	9195	9188	104
Bangalore	12	() 298	6	128	237	93	228	0	0	1000	9582	9491	760
Bhopal	27	() 129	0	164	291	182	204	4	0	1000	2721	2678	30'
Calcutta	3	1	238	5	50	304	156	212	30	0	1000	10312	10245	1288
Chennai	10	C) 251	4	103	243	145	202	40	0	1000	12761	12637	1430
Delhi	6	() 253	3	43	333	73	253	33	4	1000	21023	20840	144
Howrah	0	() 405	16	13	315	84	163	5	0	1000	2492	2492	30
Hyderabad	5	1	125	8	131	322	142	258	8	0	1000	7111	7022	149
Indore	80	3	3 237	6	68	251	106	250	0	0	1000	2817	2813	32
Jaipur	7	() 206	6	62	208	58	432	20	0	1000	3676	3664	510
Kanpur	2	(27	329		164	13	0	1000	10157	9938	59
Lucknow	32	(54	350		288	9	0	1000	6874	6750	48
Ludhiana	1	(58	230		101	14	0	1000	4145	4119	66
Madurai	15	Ċ			65	307	177	208	0	0	1000	2710	2622	322

** refer to persons those are usually 'working' (principal and subsidiary status taken together)
Table (103) : Per thousand	distribution of usually 'wo	orking' (principal and su	ubsidiary status taken	together) perso	ons of age-group 15
years & above	by the broad industry divi	ision for each size class	s of town		

urban male														
					broa	d industry d	ivision						ber of persor	18**
class 1 cities/	agri-	mining	manufac-	elec-	cons-	trade,	trans -	se	ervices		total	estimate	ed (00)	sample
size class of town	cul-	& quar-	turing	tric -	truc-	hotel &	port	65-93	95	99				of
	ture	rying		ity &	tion	restaurant						all	ages	age
	(01-			water								ages	15 &	15 &
	05)	(10-14)	(15-37)	(40,41)	(45)	(50-55)	(60-64)						above	above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Mumbai	12	C) 265	5 4	70	270) 132	218	29	0	1000	35120	35031	2942
Nagpur	7	9) 165	5 4	118	362	203	132	0	0	1000	3948	3948	337
Patna	30	C) 379) 6		199) 19	334	1	0	1000	3759	3754	258
Pune	14	C) 226	5 0	68	246	5 139	303	5	0	1000	4643	4596	250
Surat	0	C) 552	2 0	70	254	46	77	0	0	1000	2852	2851	380
Thane	0	C) 452	2 0	87	176	5 90	190	5	0	1000	2599	2563	312
Thane (Kalyan)	3	C) 324	6	127	166	5 156	212	5	0	1000	2830	2816	312
Vadodara	0	C) 409	25	62	212	2 49	244	0	0	1000	2292	2287	331
Varanasi	7	C) 394	0	30	374	63	132	0	0	1000	2526	2398	401
Visakhapatnam	6	C) 143	8 0	129	304	198	219	1	0	1000	2724	2687	279
size class 1	11	1	274	4	72	286	5 118	216	18	0	1000	172418	170921	17197
size class 2	50	11	225	5 10	94	297	106	205	4	0	1000	281555	278345	38086
size class 3	143	13	3 174	9	92	289	90	189	1	0	1000	178829	176142	27544
all	65	9) 224	- 8	87	291	105	204	7	0	1000	632803	625408	82827

Table (103) : Per thousand	distribution of usually 'working' (principal and subsidiary status taken toge	ther) persons of age-group 15
years & above	e by the broad industry division for each size class of town	

urban female														
					broad	industry di	vision						per of persor	1S**
class 1 cities/	agri-	mining	manufac-	elec-	cons-	trade,	trans -	S	services		total	estimate	d (00)	sample
size class of town	cul-	& quar-	turing	tric -	truc-	hotel &	port –	65-93	95	99				of
	ture	rying		ity &	tion	restaurant						all	ages	age
	(01-			water								ages	15 &	15 &
	05)	(10-14)	(15-37)	(40,41)	(45)	(50-55)	(60-64)						above	above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Agra	13	() 297	0	13	189	0	284	203	0	1000	481	475	48
Ahmedabad	34	() 312	2 0	3	290	61	300	0	0	1000	2183	2111	239
Bangalore	9	() 399	0	73	101	11	378	28	0	1000	3182	3084	206
Bhopal	95	() 141	0	184	230	0	246	104	0	1000	513	513	67
Calcutta	0	() 117	0	2	181	19	404	277	0	1000	2362	2156	195
Chennai	7	(285	2	29	142	33	276	225	0	1000	3972	3941	405
Delhi	51	() 189	10	0	87	/ 16	594	53	0	1000	3799	3493	206
Howrah	0	() 182	2 0	30	294	. 34	317	143	0	1000	217	195	32
Hyderabad	0	() 87	0	235	184	33	430	30	0	1000	1473	1473	276
Indore	70	(310	0	47	161	32	375	4	0	1000	725	721	99
Jaipur	240	() 67	0	22	47	/ 14	610	0	0	1000	449	438	62
Kanpur	8	0) 67	0	7	55	5 22	786	56	0	1000	1872	1866	56
Lucknow	145	0) 249	0 0	0	93	53	442	19	0	1000	1165	1165	90
Ludhiana	0	(586	5 7	6	73	3 4	306	20	0	1000	447	447	58
Madurai	54	() 238	13	67	289	13	268	57	0	1000	996	996	98

Table (103) : Per thousand	distribution of usually '	'working' (principal ar	nd subsidiary status	is taken together)	persons of age-group 15
years & above	e by the broad industry d	division for each size	class of town		

urban female														
					broad	industry div	vision					num	ber of perso	ns**
class 1 cities/	agri-	mining	manufac-	elec-	cons-	trade,	trans -	8	services		total	estimate	ed (00)	sample
size class of town	cul-	& quar-	turing	tric -	truc-	hotel &	port	65-93	95	99				of
	ture	rying		ity &	tion	restaurant						all	ages	age
	(01-			water								ages	15 &	15 &
	05)	(10-14)	(15-37)	(40,41)	(45)	(50-55)	(60-64)						above	above
(1)	(2)	(3)		(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Mumbai	9				17	167	38	394	187	0	1000	6762	6683	528
Nagpur	5	() 101	0	55	365		409	11	0	1000	868	868	80
Patna	42) 214	0	45	82	0	154	464	0	1000	507	507	36
Pune	32	() 175	0	0	245	27	365	155	0	1000	1361	1361	74
Surat	0	() 282	0	78	42	52	524	23	0	1000	245	194	31
Thane	0	() 215	0	0	204	31	490	61	0	1000	674	674	92
Thane(Kalyan)	0	() 236	0	13	298	125	295	32	0	1000	523	523	60
Vadodara	0	() 13	0	0	194	20	773	0	0	1000	723	723	75
Varanasi	15	() 539	0	35	129	0	282	0	0	1000	560	546	74
Visakhapatnam	16	() 70	0	69	276	109	448	11	0	1000	598	592	66
size class 1	25	() 219	2	33	164	31	415	110	0	1000	36657	35744	3253
size class 2	148	3	3 227	2	58	190	21	314	37	0	1000	63540	61533	8850
size class 3	314	e	5 253	1	46	154	7	196	23	0	1000	55333	53454	8044
all	178	Z	4 234	2	48	171	18	296	49	0	1000	155529	150730	20147

Table (103) : Per thousand	distribution of usually 'working' (p	principal and subsidiary	status taken together)	persons of age-group 15
years & above	by the broad industry division for	each size class of town		

urban persons														
					broad	industry div	vision					nun	ber of perso	ms**
class 1 cities/	agri-	mining	manufac-	elec-	cons-	trade,	trans -	S	ervices		total	estimate	ed (00)	sample
size class of town	n cul-	& quar-	turing	tric -	truc-	hotel &	port	65-93	95	99				of
	ture	rying		ity &	tion	restaurant						all	ages	age
	(01-			water								ages	15 &	15 &
	05)	(10-14)	(15-37)	(40,41)	(45)	(50-55)	(60-64)						above	above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Agra	4	C) 447	17	31	279	49	149	24	0	1000	4029	3968	439
Ahmedabad	17	4	321	0	62	333	96	163	3	0	1000	11378	11299	1285
Bangalore	11				114	203	73	265	7	0	1000	12764	12574	972
Bhopal	38	C) 131	0	168	281	152	211	20	0	1000	3234	3191	374
Calcutta	3	1	217	4	41	283	132	245	73	0	1000	12674	12401	1483
Chennai	9) 259	4	85	219		220	84	0	1000	16733	16578	1835
Delhi	12	C) 244	- 4	37	297	64	302	36	3	1000	24822	24332	1651
Howrah	0	C) 389	15	14	314	80	174	15	0	1000	2709	2687	339
Hyderabad	4	1	118	7	149	298	123	288	12	0	1000	8584	8495	1775
Indore	78	2	2 252	5	63	232	91	276	1	0	1000	3542	3533	428
Jaipur	32	C) 191	5	58	191	53	451	18	0	1000	4125	4102	578
Kanpur	3	C) 279	1	24	286	126	262	19	0	1000	12030	11804	655
Lucknow	49	C) 141	4	46	313	126	311	11	0	1000	8038	7914	571
Ludhiana	1	C) 495	2	53	215	98	121	14	0	1000	4592	4566	727
Madurai	26	C) 231	4	65	302	132	224	16	0	1000	3706	3618	420

Table (103) :	Per thousand	distribution of usually 'working' (principal and subsidiary status taken together) persons of age	-group 15
	years & above	by the broad industry division for each size class of town	

urban persons														
					broad	industry div	vision					nun	ber of perso	ns**
class 1 cities/	agri-	mining	manufac-	elec-	cons-	trade,	trans -	S	ervices		total	estimate	ed (00)	sample
size class of town	cul-	& quar-	turing	tric -	truc-	hotel &	port	65-93	95	99				of
	ture	rying		ity &	tion	restaurant						all	ages	age
	(01-			water								ages	15 &	15 &
	05)	(10-14)	(15-37)	(40,41)	(45)	(50-55)	(60-64)						above	above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Mumbai	12	C			61	253	117	246	54	0	1000	41882	41714	3470
Nagpur	6	8			106	363	176	182	2	0	1000	4816	4816	417
Patna	31	C				185	17	312	56	0	1000	4266	4261	294
Pune	18	C) 214	0	52	246	113	317	39	0	1000	6005	5957	324
Surat	0	C	535	0	71	241	46	105	1	0	1000	3097	3045	411
Thane	0	C	403	0	69	182	77	252	16	0	1000	3273	3237	404
Thane(Kalyan)	2	C	310	5	109	187	151	225	10	0	1000	3353	3339	372
Vadodara	0	C	314	19	47	207	42	371	0	0	1000	3014	3010	406
Varanasi	8	C	421	0	31	329	51	160	0	0	1000	3086	2945	475
Visakhapatnam	8	C	130	0	118	299	182	260	3	0	1000	3322	3279	345
size class 1	13	1	265	4	65	265	103	251	34	0	1000	209075	206665	20450
size class 2	67	9	225	8	87	277	91	225	10	0	1000	345095	339878	46936
size class 3	183	12	. 192	7	81	258	70	191	6	0	1000	234162	229596	35588
all	87	8	3 226	7	80	268	88	222	15	0	1000	788332	776139	102974

			age 1	5 yrs. and	above			urban male			
		worki	ng		unem-	not in	total	1	number of pe	ersons	
class 1 city	self-	regular	casual	total	ployed	labour		estin	nated (00)	sample	
	employed	emplo-	labour			force		all	ages	(of age	
		yees						ages	15 & above	15 & above)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
Agra	347	227	232	806	16	178	1000	7631	4332	487	
Ahmedabad	287	264	226	777	8	214	1000	16917	11819	1301	
Bangalore	203	435	109	747	22	231	1000	16504	12697	1015	
Bhopal	272	328	123	722	29	249	1000	5845	3707	426	
Calcutta	346	317	117	780	29	192	1000	16324	13140	1650	
Chennai	224	375	164	764	36	200	1000	22846	16544	1852	
Delhi	323	401	19	743	18	239	1000	39603	28054	1982	
Howrah	324	384	52	760	82	158	1000	4264	3278	416	
Hyderabad	244	340	99	682	47	271	1000	15291	10293	2216	
Indore	326	315	120	761	53	186	1000	5242	3695	440	
Jaipur	270	390	41	701	24	274	1000	7045	5224	710	
Kanpur	277	323	99	699	68	233	1000	21832	14214	744	
Lucknow	355	277	141	772	34	194	1000	13310	8738	661	
Ludhiana	294	418	129	841	8	151	1000	6776	4897	805	
Madurai	290	308	136	734	11	256	1000	5326	3575	410	
Mumbai	220	511	23	753	55	192	1000	62345	46528	3946	
Nagpur	264	276	157	697	37	266	1000	7464	5667	485	
Patna	353	271	43	667	54	279	1000	9023	5627	455	
Pune	335	340	52	726	19	254	1000	9048	6327	358	
Surat	340	227	199	765	10	225	1000	5271	3727	500	
Thane	193	458	88	740	39	221	1000	4561	3465	432	
Thane(Kalyan)	201	464	50	715	58	227	1000	5446	3941	439	
Vadodara	162	461	113	736	35	229	1000	4169	3107	454	
Varanasi	531	191	36	758	56	186	1000	4954	3165	522	
Visakhapatnam	171	354	213	738	44	218	1000	5243	3641	392	

			age 1	5 yrs. and	above			urban female			
		workir	ıg		unem-	not in	total	1	number of pe	ersons	
class 1 city	self-	regular	casual	total	ployed	labour		estin	nated (00)	sample	
	employed	emplo-	labour			force		all	ages	(of age	
		yees						ages	15 & above	15 & above)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
Agra	49	54	3	106	0	894	1000	7182	4482	483	
Ahmedabad	128	46	30	204	2	794	1000	14353	10338	1191	
Bangalore	58	136	39	232	20	749	1000	17611	13298	990	
Bhopal	71	42	39	151	7	842	1000	5573	3386	399	
Calcutta	56	102	28	187	14	800	1000	15563	11556	1308	
Chennai	71	161	29	260	11	729	1000	20569	15172	1675	
Delhi	46	95	6	147	5	848	1000	33732	23761	1633	
Howrah	24	34	9	67	11	923	1000	3719	2922	405	
Hyderabad	34	61	60	155	6	840	1000	13863	9515	2037	
Indore	66	104	29	199	0	801	1000	5447	3628	423	
Jaipur	41	59	8	108	2	890	1000	5782	4037	590	
Kanpur	79	72	4	154	1	844	1000	20507	12084	647	
Lucknow	102	20	27	149	13	838	1000	12810	7790	583	
Ludhiana	9	120	10	139	2	858	1000	4646	3206	583	
Madurai	117	122	53	291	35	674	1000	4438	3422	407	
Mumbai	45	120	9	174	23	803	1000	53366	38367	3197	
Nagpur	59	49	45	154	4	842	1000	7818	5653	484	
Patna	28	52	9	89	19	891	1000	8180	5673	365	
Pune	97	108	15	220	7	773	1000	8641	6202	345	
Surat	3	23	29	55	0	945	1000	4911	3510	483	
Thane	122	113	8	244	41	715	1000	4023	2766	359	
Thane(Kalyan)	70	75	23	167	16	817	1000	4552	3121	359	
Vadodara	68	57	121	246	12	742	1000	3615	2939	438	
Varanasi	146	43	11	200	3	796	1000	4349	2729	429	
Visakhapatnam	91	59	14	163	29	807	1000	4837	3625	392	

				urban persons						
		workir	ıg		unem-	not in	total		number of pe	rsons
class 1 city	self-	regular	casual	total	ployed	labour		estin	nated (00)	sample
	employed	emplo-	labour			force		all	ages	(of age
		yees						ages	15 & above	15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Agra	195	139	116	450	8	542	1000	14813	8814	970
Ahmedabad	213	162	135	510	5	485	1000	31270	22157	2492
Bangalore	129	282	73	484	21	496	1000	34115	25995	2005
Bhopal	176	192	83	450	18	532	1000	11418	7093	825
Calcutta	210	217	76	502	22	476	1000	31887	24696	2958
Chennai	151	273	99	523	24	453	1000	43415	31716	3527
Delhi	196	261	13	470	12	518	1000	73335	51816	3615
Howrah	182	219	32	433	48	518	1000	7983	6200	821
Hyderabad	143	206	80	429	27	544	1000	29154	19808	4253
Indore	197	210	75	482	27	491	1000	10689	7324	863
Jaipur	170	246	27	443	14	543	1000	12827	9261	1300
Kanpur	186	207	56	449	37	514	1000	42339	26298	1391
Lucknow	236	156	87	479	24	497	1000	26121	16528	1244
Ludhiana	181	300	82	563	6	431	1000	11421	8103	1388
Madurai	205	217	95	517	23	460	1000	9764	6996	817
Mumbai	141	334	16	491	41	468	1000	115711	84894	7143
Nagpur	162	163	101	425	20	554	1000	15281	11320	969
Patna	190	161	26	377	36	587	1000	17203	11300	820
Pune	217	225	34	476	13	511	1000	17689	12528	703
Surat	177	128	116	421	5	574	1000	10182	7237	983
Thane	162	305	53	519	40	440	1000	8584	6231	791
Thane(Kalyan)	143	292	38	473	39	488	1000	9998	7062	798
Vadodara	116	265	117	498	24	478	1000	7784	6046	892
Varanasi	353	123	24	500	32	469	1000	9303	5894	951
Visakhapatnam	131	207	114	451	36	512	1000	10080	7266	784

			urban male									
			working			unem-	not in	total	no. o	f person da	iys	
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour		estimated	l (00)	sample	
	of town		employees	labour			force		all	ages	(of age	
									ages	15 &	15 &	
										above	above)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Andhra Pradesh	size class 1	225	344	128	697	46	257	1000	20534	13935	2608	
	size class 2	270	331	158	759	26	215	1000	67331	44753	3603	
	size class 3	317	241	207	765	30	204	1000	22128	14720	1726	
	all	271	316	162	748	31	221	1000	109993	73408	7937	
Arunachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	0	0	0	0	0	0	0	0	0	0	
	size class 3	148	407	130	684	11	304	1000	347	202	330	
	all	148	407	130	684	11	304	1000	347	202	330	
Assam	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	282	356	73	711	47	242	1000	5904	4370	857	
	size class 3	414	244	82	740	72	188	1000	7634	5240	1003	
	all	354	295	78	727	61	212	1000	13538	9610	1860	
Bihar	size class 1	353	271	43	667	54	279	1000	9023	5627	455	
	size class 2	347	221	99	667	62	271	1000	34490	21016	2879	
	size class 3	438	195	141	774	47	179	1000	21270	12761	2004	
	all	377	220	105	702	56	243	1000	64784	39403	5338	
Goa	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	179	325	153	657	173	170	1000	1588	1267	225	
	size class 3	121	363	147	632	47	321	1000	1707	1281	414	
	all	150	345	150	644	110	246	1000	3295	2548	639	

			age 15 yrs. and above							urban male			
			working			unem-	not in	total	no. o	f person da	ıys		
State/all-India	size class	self-emp.	regular	casual	total	ployed	labour		estimated	1 (00)	sample		
	of town	emp	oloyees	labour			force	a	ll ages	age	(of age		
										15 &	15 &		
										above	above)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
Gujarat	size class 1	277	289	202	768	13	219	1000	26356	18652	2255		
	size class 2	309	293	180	782	17	200	1000	27362	18514	2468		
	size class 3	382	248	149	780	18	202	1000	20637	13843	1788		
	all	317	280	180	776	16	208	1000	74356	51010	6511		
Haryana	size class 1	0	0	0	0	0	0	0	0	0	0		
	size class 2	297	377	68	742	16	241	1000	20212	14266	1355		
	size class 3	374	201	152	727	33	240	1000	8285	5072	453		
	all	318	331	90	738	21	241	1000	28497	19338	1808		
Himachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0		
	size class 2	138	446	54	638	107	255	1000	612	436	784		
	size class 3	262	356	90	708	27	265	1000	1980	1424	1074		
	all	233	377	82	691	46	262	1000	2591	1860	1858		
Jammu & Kashmir	size class 1	0	0	0	0	0	0	0	0	0	0		
	size class 2	329	297	55	680	40	280	1000	4419	2999	1473		
	size class 3	382	281	109	773	23	204	1000	3234	2072	982		
	all	351	290	77	718	33	249	1000	7653	5071	2455		
Karnataka	size class 1	203	435	109	747	22	231	1000	16504	12697	1015		
	size class 2	307	293	150	750	16	234	1000	27724	19452	2688		
	size class 3	341	254	187	783	34	183	1000	23410	15640	1845		
	all	291	318	151	760	23	217	1000	67638	47789	5548		

			ag	ge 15 yrs. an	d above				urban male		
			working			unem-	not in	total	no. o	f person da	ays
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour		estimated	l (00)	sample
	of town	_	employees	labour			force	a	ll ages	age	(of age
										15 &	15 &
										above	above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Kerala	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	262	253	235	749	40	211	1000	15510	11707	2008
	size class 3	298	173	280	750	48	202	1000	18417	13527	2420
	all	281	210	259	750	44	206	1000	33927	25234	4428
Madhya Pradesh	size class 1	299	321	121	742	41	217	1000	11088	7402	866
	size class 2	330	297	110	737	30	233	1000	36471	23658	3766
	size class 3	358	251	154	763	32	206	1000	42585	27133	3062
	all	339	279	132	750	32	218	1000	90144	58193	7694
Maharastra	size class 1	232	468	42	743	50	208	1000	88864	65928	5660
	size class 2	243	366	149	757	40	203	1000	66321	44664	4702
	size class 3	328	273	171	771	36	192	1000	26823	17488	1968
	all	249	406	97	752	44	204	1000	182008	128080	12330
Manipur	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	248	268	56	571	91	337	1000	987	696	777
	size class 3	440	200	92	732	10	258	1000	1166	762	880
	all	348	232	75	655	49	296	1000	2153	1458	1657
Meghalaya	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	170	335	70	575	44	381	1000	503	355	370
	size class 3	155	355	153	663	8	330	1000	925	540	340
	all	161	347	120	628	22	350	1000	1428	895	710

			ag	ge 15 yrs. an	d above				urban male			
			working			unem-	not in	total	no. o	f person da	iys	
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour		estimated	l (00)	sample	
	of town	-	employees	labour	ur		force	a	ll ages	age 15 &	(of age 15 &	
										above	above)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Mizoram	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	196	349	132	678	12	310	1000	514	334	814	
	size class 3	397	214	117	727	36	236	1000	521	359	1051	
	all	300	279	124	704	25	272	1000	1035	693	1865	
Nagaland	size class 1	0	0	0	0	0	0	0	0	0	0	
-	size class 2	82	443	23	547	74	378	1000	693	486	349	
	size class 3	199	453	37	690	32	278	1000	376	218	184	
	all	118	446	27	592	61	347	1000	1069	704	533	
Orissa	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	277	303	129	709	52	239	1000	16002	10643	1238	
	size class 3	314	260	130	704	56	241	1000	13592	9136	1042	
	all	294	283	129	706	54	240	1000	29594	19779	2280	
Punjab	size class 1	294	418	129	841	8	151	1000	6776	4897	805	
·	size class 2	385	332	58	775	25	200	1000	20383	14273	2387	
	size class 3	407	214	154	776	29	195	1000	10013	6428	1159	
	all	373	319	96	788	23	189	1000	37172	25598	4351	
Rajasthan	size class 1	270	390	41	701	24	274	1000	7045	5224	710	
	size class 2	323	307	119	749	20	231	1000	26769	17260	2532	
	size class 3	394	252	95	741	18	241	1000	19516	12109	1568	
	all	340	300	99	739	20	241	1000	53330	34594	4810	

		age 15 yrs. and above								urban male		
			working			unem-	not in	total	no. o	f person da	iys	
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour		estimated	l (00)	sample	
	of town		employees	labour	labour		force	a	ll ages	age 15 &	(of age 15 &	
										above	above)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Sikkim	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	0	0	0	0	0	0	0	0	0	0	
	size class 3	295	374	61	731	51	219	1000	214	151	610	
	all	295	374	61	731	51	219	1000	214	151	610	
Tamil Nadu	size class 1	236	363	159	758	32	210	1000	28172	20119	2262	
	size class 2	272	381	130	783	24	193	1000	43671	31995	3738	
	size class 3	256	301	217	774	28	198	1000	33749	23926	2546	
	all	258	351	165	774	27	199	1000	105592	76040	8546	
Tripura	size class 1	0	0	0	0	0	0	0	0	0	0	
-	size class 2	269	332	73	673	64	262	1000	796	635	442	
	size class 3	207	359	136	702	20	278	1000	1283	852	805	
	all	233	348	109	690	39	271	1000	2079	1487	1247	
Uttar Pradesh	size class 1	336	282	123	742	49	209	1000	47728	30450	2414	
	size class 2	386	286	82	754	33	213	1000	71676	48064	5292	
	size class 3	511	179	112	802	19	179	1000	54536	30646	3568	
	all	407	255	102	764	34	202	1000	173941	109160	11274	
West Bengal	size class 1	341	330	104	776	39	185	1000	20588	16418	2066	
	size class 2	308	296	121	725	72	203	1000	43587	32387	4002	
	size class 3	340	270	158	768	46	186	1000	16433	11913	1633	
	all	323	300	124	747	58	195	1000	80607	60718	7701	

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

			ag	urban			ban male				
			working			unem-	not in	total	no. 0	f person da	ays
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour		estimated	. (00)	sample
	of town	_	employees	labour			force	a	ll ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andaman &	size class 1	0	0	0	0	0	0	0	0	0	0
Nicobar Is.	size class 2	224	403	231	858	27	114	1000	405	297	400
	size class 3	0	0	0	0	0	0	0	0	0	0
	all	224	403	231	858	27	114	1000	405	297	400
Chandigarh	size class 1	0	0	0	0	0	0	0	0	0	0
-	size class 2	262	443	36	741	30	229	1000	2954	2096	1492
	size class 3	366	471	81	918	2	80	1000	474	344	167
	all	277	447	42	766	26	208	1000	3428	2440	1659
Dadra & N. Haveli	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	272	467	108	847	11	143	1000	93	72	208
	all	272	467	108	847	11	143	1000	93	72	208
Daman & Diu	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	430	336	35	801	11	188	1000	267	183	467
	all	430	336	35	801	11	188	1000	267	183	467
Delhi	size class 1	323	401	19	743	18	239	1000	39603	28054	1982
	size class 2	246	429	87	762	72	166	1000	7524	5006	425
	size class 3	288	393	49	730	0	270	1000	1857	1337	226
	all	310	405	30	745	25	230	1000	48984	34398	2633

			ag	urban male								
			working			unem-	not in	total	no. 0	f person da	ays	
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour	_	estimated	l (00)	sample	
	of town		employees	labour			force	2	all ages	age 15 & above	(of age 15 & above)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Lakshadweep	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	0	0	0	0	0	0	0	0	0	0	
	size class 3	259	317	161	737	49	214	1000	134	78	698	
	all	259	317	161	737	49	214	1000	134	78	698	
Pondicherry	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	222	329	214	766	22	212	1000	1782	1303	566	
	size class 3	210	230	264	705	42	253	1000	462	350	207	
	all	220	308	225	753	26	221	1000	2243	1653	773	
all -India	size class 1	274	380	91	745	37	218	1000	322280	229404	23098	
	size class 2	304	318	124	746	36	218	1000	546189	372933	51632	
	size class 3	363	243	161	766	32	201	1000	354070	229805	36428	
	all	312	314	125	752	35	213	1000	1222540	832142	111158	

			a	ge 15 yrs. ar	nd above				urban female		
			working	5		unem-	not in	total	no. 0	f person da	ays
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour		estimated	1 (00)	sample
	of town		employees	labour			force	8	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	size class 1	49	60	48	157	12	831	1000	18699	13140	2429
	size class 2	96	67	78	242	9	749	1000	64995	43927	3586
	size class 3	154	92	107	352	9	638	1000	21647	14854	1712
	all	100	71	79	249	10	741	1000	105342	71921	7727
Arunachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	57	91	10	159	16	826	1000	276	172	291
	all	57	91	10	159	16	826	1000	276	172	291
Assam	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	32	98	38	167	17	816	1000	5459	4013	750
	size class 3	45	58	11	114	54	831	1000	6227	4351	842
	all	39	77	24	140	37	824	1000	11687	8363	1592
Bihar	size class 1	28	52	9	89	19	891	1000	8180	5673	365
	size class 2	71	31	24	125	10	865	1000	29803	18208	2539
	size class 3	55	15	41	111	8	882	1000	18516	11406	1650
	all	59	29	27	115	11	875	1000	56499	35286	4554
Goa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	57	36	16	109	79	812	1000	1532	1174	208
	size class 3	59	80	34	172	60	767	1000	1542	1154	394
	all	58	57	25	140	70	790	1000	3073	2328	602

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

				urban female							
			working	5		unem-	not in	total	no. 0	of person da	ays
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour		estimated	1 (00)	sample
	of town		employees	labour			force	a	lll ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Gujarat	size class 1	91	43	46	180	3	816	1000	22879	16787	2112
Oujului	size class 2	47	52	66	166	6	829	1000	26575	19251	2480
	size class 3	90	52	55	198	2	800	1000	18444	13337	1689
	all	74	49	56	179	4	817	1000	67899	49375	6281
Haryana	size class 1	0	0	0	0	0	0	0	0	0	0
•	size class 2	65	45	15	125	4	871	1000	17851	11662	1217
	size class 3	120	61	33	214	6	780	1000	7329	4701	422
	all	81	50	20	151	4	845	1000	25180	16363	1639
Himachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	20	80	13	113	5	881	1000	502	363	632
	size class 3	121	75	10	207	19	774	1000	1910	1318	1000
	all	100	76	11	186	16	797	1000	2411	1682	1632
Jammu & Kashmir	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	28	37	9	74	11	915	1000	3914	2812	1330
	size class 3	48	38	26	111	5	883	1000	2969	1938	859
	all	36	37	16	89	9	902	1000	6883	4750	2189
Karnataka	size class 1	58	136	39	232	20	749	1000	17611	13298	990
	size class 2	85	75	55	215	5	780	1000	25294	18246	2494
	size class 3	154	39	85	278	12	710	1000	21793	15286	1836
	all	100	80	60	240	11	748	1000	64698	46830	5320

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

			urban female										
			working	5		unem-	not in	total	no. c	of person da	ays		
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour	_	estimated	1 (00)	sample		
	of town	of town	of town	of town		employees	labour			force	2	all ages	age 15 & above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
Kerala	size class 1	0	0	0	0	0	0	0	0	0	0		
Kerala	size class 1	110	98	32	240	84	676	1000	16554	12583	2186		
	size class 2 size class 3	110	98 74	52 57	240 286	53	661	1000	20492	12585	2803		
	all	136	84	46	266	67	668	1000	37046	28268	4989		
Madhya Pradesh	size class 1	68	74	34	176	3	821	1000	11020	7014	822		
11144119 4 1 1440011	size class 2	90	32	47	169	3	827	1000	33483	22539	3578		
	size class 3	122	26	89	237	2	760	1000	37568	24361	2779		
	all	101	35	64	201	3	796	1000	82071	53915	7179		
Maharastra	size class 1	58	109	14	180	20	800	1000	78400	56109	4744		
	size class 2	74	58	48	181	6	813	1000	58330	39462	4380		
	size class 3	119	39	116	274	8	718	1000	25825	17138	1907		
	all	73	81	41	195	13	792	1000	162556	112709	11031		
Manipur	size class 1	0	0	0	0	0	0	0	0	0	0		
	size class 2	192	96	10	299	27	674	1000	962	718	792		
	size class 3	258	24	15	297	12	691	1000	1126	764	908		
	all	226	59	13	298	19	683	1000	2089	1482	1700		
Meghalaya	size class 1	0	0	0	0	0	0	0	0	0	0		
	size class 2	53	190	33	275	20	705	1000	463	324	400		
	size class 3	94	159	34	287	21	691	1000	929	620	378		
	all	80	170	34	283	21	696	1000	1392	944	778		

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

			urban female										
			unem-	not in	total	no. of person days							
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour		estimated	1 (00)	sample		
	of town	of town	of town	of town		employees	labour			force	a	lll ages	age 15 & above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
Mizoram	size class 1	0	0	0	0	0	0	0	0	0	0		
wiizorain	size class 1 size class 2	159	105	64	328	15	657	1000	515	338	853		
	size class 2 size class 3	311	103 79	55	528 445	13	551	1000	563	338 378	1053		
	all	240	79 91	55 59	443 390	4 9	601	1000	1078	578 717	1033		
	all	240	91	39	390	9	001	1000	1078	/1/	1900		
Nagaland	size class 1	0	0	0	0	0	0	0	0	0	0		
	size class 2	103	189	14	306	39	655	1000	599	377	285		
	size class 3	97	213	0	310	10	680	1000	296	182	156		
	all	101	197	10	307	30	663	1000	895	559	441		
Orissa	size class 1	0	0	0	0	0	0	0	0	0	0		
	size class 2	86	39	41	166	8	825	1000	15004	10007	1103		
	size class 3	107	52	102	260	16	724	1000	12189	8543	976		
	all	95	45	69	210	12	779	1000	27192	18550	2079		
Punjab	size class 1	9	120	10	139	2	858	1000	4646	3206	583		
5	size class 2	63	75	13	152	5	843	1000	18417	13190	2180		
	size class 3	157	57	13	227	2	771	1000	8795	6090	1019		
	all	81	77	13	170	4	826	1000	31858	22486	3782		
Rajasthan	size class 1	41	59	8	108	2	890	1000	5782	4037	590		
-	size class 2	132	47	23	201	8	791	1000	23641	15223	2245		
	size class 3	165	35	44	243	0	757	1000	17384	10762	1431		
	all	132	44	28	204	4	792	1000	46806	30021	4266		

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

				urban female												
			unem-	not in	total	no. of person days										
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour	_	estimated	1 (00)	sample					
	of town	of town	of town	of town	of town	of town	of town		employees	labour			force	2	all ages	age 15 & above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)					
Sikkim		0	0	0	0	0	0	0	0	0	0					
SIKKIM	size class 1	0	0	0	0	0	0	0	0	0	0					
	size class 2	0	0	0	0	0	0	0	0	0	0					
	size class 3	34	170	46	250	38	712	1000	177	117	445					
	all	34	170	46	250	38	712	1000	177	117	445					
Tamil Nadu	size class 1	79	153	33	266	15	719	1000	25007	18594	2082					
	size class 2	119	103	41	262	17	721	1000	41824	30796	3631					
	size class 3	134	108	95	337	13	650	1000	34004	24842	2714					
	all	114	117	57	288	15	697	1000	100836	74232	8427					
	4															
Tripura	size class 1	0	0	0	0	0	0	0	0	0	0					
	size class 2	2	115	13	131	13	856	1000	782	578	414					
	size class 3	23	47	15	86	7	908	1000	1100	736	752					
	all	14	77	15	105	10	885	1000	1882	1314	1166					
Uttar Pradesh	size class 1	87	51	11	150	4	846	1000	44848	27085	2142					
	size class 2	66	43	10	119	8	873	1000	62823	39868	4633					
	size class 3	146	22	14	183	2	816	1000	46885	27629	3258					
	all	96	39	12	146	5	849	1000	154555	94581	10033					
West Bengal	size class 1	49	89	24	162	13	824	1000	19282	14477	1713					
	size class 2	50	47	23	120	20	860	1000	40308	29231	3584					
	size class 2	129	51	29 29	208	11	781	1000	15760	10864	1500					
	all	66	59	29	149	16	835	1000	75349	54572	6797					

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	С
status of persons categorised 'not working' in the principal status for each size class of town	

			a		urban female									
			working	5		unem-	not in	total	no. c	f person da	ays			
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour		estimated	l (00)	sample			
	of town	of town	of town	of town		employees	labour			force	a	lll ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)			
Andaman &	size class 1	0	0	0	0	0	0	0	0	0	0			
Nicobar Is.	size class 2	115	108	74	297	62	641	1000	393	272	365			
	size class 3	0	0	0	0	0	0	0	0	0	0			
	all	115	108	74	297	62	641	1000	393	272	365			
Chandigarh	size class 1	0	0	0	0	0	0	0	0	0	0			
-	size class 2	32	156	10	198	26	776	1000	2759	2019	1361			
	size class 3	78	32	0	110	0	890	1000	353	211	120			
	all	37	144	9	189	23	787	1000	3112	2231	1481			
Dadra & N. Haveli	size class 1	0	0	0	0	0	0	0	0	0	0			
	size class 2	0	0	0	0	0	0	0	0	0	0			
	size class 3	82	42	41	165	0	835	1000	80	55	159			
	all	82	42	41	165	0	835	1000	80	55	159			
Daman & Diu	size class 1	0	0	0	0	0	0	0	0	0	0			
	size class 2	0	0	0	0	0	0	0	0	0	0			
	size class 3	139	72	21	233	22	745	1000	244	184	478			
	all	139	72	21	233	22	745	1000	244	184	478			
Delhi	size class 1	46	95	6	147	5	848	1000	33732	23761	1633			
	size class 2	43	66	3	111	11	877	1000	7341	4526	381			
	size class 3	55	45	48	147	0	853	1000	1289	902	156			
	all	46	89	7	141	6	852	1000	42362	29189	2170			

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

			ag	urban female							
	size class		working	unem-	not in	total	no. of person days				
state/all-India		self-emp.	regular employees	casual labour	total	ployed	labour force	-	estimated		sample
	of town		employees	laboui			loice		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Lakshadweep	size class 1	0	0	0	0	0	0	0	0	0	0
×	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	193	71	7	271	62	667	1000	129	85	754
	all	193	71	7	271	62	667	1000	129	85	754
Pondicherry	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	70	104	79	253	11	736	1000	2010	1430	605
	size class 3	56	53	33	142	35	824	1000	471	365	220
	all	67	93	70	230	16	754	1000	2480	1795	825
all -India	size class 1	62	92	22	176	12	812	1000	290085	203180	20205
	size class 2	80	60	39	179	12	808	1000	502132	343138	48212
	size class 3	128	52	64	244	12	744	1000	326313	219029	34661
	all	89	66	42	197	12	791	1000	1118531	765347	103078

		age 15 yrs. and above								urban persons						
			working unem-				not in	total	no. of person days							
state/all-India	size class	self-emp.	np. regular	casual	total	ployed	labour	_	estimate	d (00)	sample					
	of town			of town	of town	of town		employees	labour			force	2	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)					
Andhra Pradesh	size class 1	140	206	89	435	29	536	1000	39233	27074	5037					
	size class 2	184	201	118	503	18	479	1000	132326	88680	7189					
	size class 3	235	166	157	558	20	422	1000	43776	29574	3438					
	all	186	195	121	501	20	478	1000	215335	145329	15664					
Arunachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0					
	size class 2	0	0	0	0	0	0	0	0	0	0					
	size class 3	106	262	75	443	13	544	1000	623	374	621					
	all	106	262	75	443	13	544	1000	623	374	621					
Assam	size class 1	0	0	0	0	0	0	0	0	0	0					
	size class 2	162	232	56	451	33	516	1000	11363	8383	1607					
	size class 3	247	160	50	456	64	480	1000	13862	9591	1845					
	all	207	194	53	454	50	497	1000	25224	17973	3452					
Bihar	size class 1	190	161	26	377	36	587	1000	17203	11300	820					
	size class 2	219	133	64	416	38	547	1000	64293	39223	5418					
	size class 3	257	110	93	461	28	511	1000	39787	24167	3654					
	all	227	130	68	424	34	541	1000	121283	74690	9892					
Goa	size class 1	0	0	0	0	0	0	0	0	0	0					
	size class 2	120	186	87	393	128	479	1000	3120	2441	433					
	size class 3	92	229	93	414	54	532	1000	3249	2435	808					
	all	106	207	90	404	91	506	1000	6369	4876	1241					

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

			a	ge 15 yrs. an	d above					urban p	ersons
	size class		working	ŗ.		unem-	not in	total	no. of person days		
state/all-India		self-emp.	regular	casual	total	ployed	labour		estimate	()	sample
	of town		employees	labour			force	ć	all ages	age 15 &	(of age 15 &
(1)	$\langle 0 \rangle$	(2)	(4)	(5)	(\mathbf{C})	(7)	(0)	(0)	(10)	above	above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Gujarat	size class 1	189	173	128	490	8	502	1000	49236	35440	4367
5	size class 2	176	170	122	468	11	521	1000	53938	37766	4948
	size class 3	239	152	103	494	10	496	1000	39082	27180	3477
	all	197	166	119	483	10	507	1000	142255	100385	12792
Haryana	size class 1	0	0	0	0	0	0	0	0	0	0
•	size class 2	193	227	44	465	11	525	1000	38064	25928	2572
	size class 3	252	134	95	480	20	500	1000	15613	9773	875
	all	209	202	58	469	13	518	1000	53677	35701	3447
Himachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	84	280	35	399	61	540	1000	1113	799	1416
	size class 3	194	221	52	467	23	510	1000	3889	2742	2074
	all	169	234	48	452	32	516	1000	5003	3541	3490
Jammu & Kashmir	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	183	171	33	387	26	587	1000	8333	5811	2803
	size class 3	221	164	69	453	14	532	1000	6203	4010	1841
	all	199	168	47	414	21	565	1000	14536	9821	4644
Karnataka	size class 1	129	282	73	484	21	496	1000	34115	25995	2005
	size class 2	200	187	104	491	11	499	1000	53018	37698	5182
	size class 3	249	148	137	533	23	444	1000	45203	30925	3681
	all	196	200	106	503	17	480	1000	132336	94619	10868

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

			a	ge 15 yrs. an	d above					urban p	ersons
		working				unem-	not in	total	no. of person days		
state/all-India	size class	self-emp.	regular employees	casual	total	ployed	labour	_	estimate		sample
	of town			labour			force	8	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Kerala	size class 1	0	0	0	0	0	0	0	0	0	0
Iterutu	size class 2	183	172	130	485	63	452	1000	32064	24290	4194
	size class 3	222	120	160	501	50	448	1000	38909	29213	5223
	all	204	144	146	494	56	450	1000	70973	53502	9417
Madhya Pradesh	size class 1	187	201	79	466	23	511	1000	22107	14417	1688
2	size class 2	213	168	79	460	17	523	1000	69954	46197	7344
	size class 3	246	145	123	514	18	468	1000	80153	51494	5841
	all	225	161	99	486	18	496	1000	172214	112107	14873
Maharastra	size class 1	152	303	29	484	36	480	1000	167264	122037	10404
	size class 2	164	222	101	487	24	489	1000	124651	84126	9082
	size class 3	224	157	144	525	23	452	1000	52649	34625	3875
	all	166	254	71	491	30	479	1000	344564	240789	23361
Manipur	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	219	181	33	433	59	508	1000	1949	1414	1569
	size class 3	349	112	53	514	11	475	1000	2293	1526	1788
	all	287	145	43	475	34	491	1000	4242	2940	3357
Meghalaya	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	114	266	52	432	33	535	1000	966	678	770
	size class 3	122	250	90	462	15	523	1000	1854	1160	718
	all	119	256	76	451	22	528	1000	2820	1838	1488

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

				ge 15 yrs. ar	d above					urban pe	ersons
			working	5		unem-	not in	total	no. 0	f person da	ays
state/all-India	size class	self-emp.	regular employees	casual	total	ployed	labour		estimated	d (00)	sample
	of town			labour			force	a	ll ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Mizoram	size class 1	0	0	0	0	0	0	0	0	0	C
IVITZOLAIII	size class 1	178	226	98	502	13	485	1000	1030	673	1667
	size class 2	353	144	85	582	13 20	398	1000	1030	737	2104
	all	269	184	91	544	17	439	1000	2113	1409	3771
Nagaland	size class 1	0	0	0	0	0	0	0	0	0	C
C	size class 2	91	332	19	442	59	499	1000	1291	863	634
	size class 3	153	344	20	517	22	461	1000	673	399	340
	all	111	336	19	466	47	487	1000	1964	1262	974
Orissa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	184	175	87	446	31	523	1000	31006	20649	2341
	size class 3	214	160	116	489	36	474	1000	25781	17679	2018
	all	198	168	100	466	33	501	1000	56786	38329	4359
Punjab	size class 1	181	300	82	563	6	431	1000	11421	8103	1388
	size class 2	230	209	37	476	15	509	1000	38800	27463	4567
	size class 3	285	138	85	509	16	475	1000	18809	12518	2178
	all	236	206	57	499	14	487	1000	69030	48084	8133
Rajasthan	size class 1	170	246	27	443	14	543	1000	12827	9261	1300
	size class 2	234	185	74	492	14	493	1000	50410	32483	4777
	size class 3	286	150	71	507	9	484	1000	36900	22871	2999
	all	243	181	66	490	13	497	1000	100136	64615	9076

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

			a	ge 15 yrs. an	d above					urban p	ersons
			working	5		unem-	not in	total	no. (of person da	ays
state/all-India	size class	self-emp.	regular employees	casual labour	total	ployed	labour	_	estimate	d (00)	sample
	of town						force	2	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Sikkim	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	181	285	54	521	45	434	1000	391	267	1055
	all	181	285	54	521	45	434	1000	391	267	1055
Tamil Nadu	size class 1	160	263	99	522	24	454	1000	53179	38713	4344
	size class 2	197	245	86	528	20	452	1000	85496	62792	7369
	size class 3	194	203	155	551	21	428	1000	67753	48768	5260
	all	187	236	112	534	21	445	1000	206428	150272	16973
Tripura	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	142	228	44	415	40	545	1000	1578	1213	856
	size class 3	121	215	80	417	14	570	1000	2383	1588	1557
	all	130	221	65	416	25	559	1000	3961	2801	2413
Uttar Pradesh	size class 1	219	174	70	463	28	509	1000	92576	57534	4556
	size class 2	241	176	49	466	22	512	1000	134499	87932	9925
	size class 3	338	105	66	508	10	481	1000	101421	58275	6826
	all	262	155	60	477	20	502	1000	328496	203741	21307
West Bengal	size class 1	205	217	67	488	27	485	1000	39869	30895	3779
	size class 2	186	178	75	438	47	514	1000	83894	61618	7586
	size class 3	239	166	96	501	30	469	1000	32193	22777	3133
	all	201	186	77	464	38	498	1000	155956	115290	14498

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

			ag	ge 15 yrs. an	d above					urban pe	ersons
			working			unem-	not in	total	no. 0	f person da	ays
state/all-India	size class	self-emp.	regular employees	casual	total	ployed	labour		estimated (00)		sample
	of town			labour			force	a	ll ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andaman &	size class 1	0	0	0	0	0	0	0	0	0	C
Nicobar Is.	size class 2	172	262	156	590	44	366	1000	798	570	765
11100001 151	size class 3	0	0	0	0	0	0	0	0	0	0
	all	172	262	156	590	44	366	1000	798	570	765
Chandigarh	size class 1	0	0	0	0	0	0	0	0	0	C
C	size class 2	149	302	23	474	28	498	1000	5712	4116	2853
	size class 3	256	304	50	610	1	388	1000	827	555	287
	all	162	302	26	491	25	485	1000	6539	4671	3140
Dadra & N. Haveli	size class 1	0	0	0	0	0	0	0	0	0	C
	size class 2	0	0	0	0	0	0	0	0	0	C
	size class 3	190	284	79	553	6	441	1000	174	127	367
	all	190	284	79	553	6	441	1000	174	127	367
Daman & Diu	size class 1	0	0	0	0	0	0	0	0	0	C
	size class 2	0	0	0	0	0	0	0	0	0	C
	size class 3	284	204	28	516	17	468	1000	511	367	945
	all	284	204	28	516	17	468	1000	511	367	945
Delhi	size class 1	196	261	13	470	12	518	1000	73335	51816	3615
	size class 2	149	257	47	453	43	504	1000	14865	9532	806
	size class 3	194	252	49	495	0	505	1000	3146	2239	382
	all	189	260	20	468	16	515	1000	91346	63587	4803

Table (104): Per thousand distribution of persons of age 15 years and above by broad usual activity status taking also into consideration the subsidiary economic	
status of persons categorised 'not working' in the principal status for each size class of town	

			ag	ge 15 yrs. ar	d above					urban pe	ersons
			working	unem-	not in	total	no. of person days				
state/all-India	size class	self-emp.	regular	casual	total	ployed	labour	_	estimate	d (00)	sample
	of town		employees	labour			force		all ages	age	(of age
										15 &	15 &
					(-	· · · · · · · · · · · · · · · · · · ·	(0)	(0)	(1.0)	above	above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Lakshadweep	size class 1	0	0	0	0	0	0	0	0	0	0
L.	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	225	189	81	494	56	450	1000	262	163	1452
	all	225	189	81	494	56	450	1000	262	163	1452
Pondicherry	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	143	211	144	497	16	486	1000	3792	2732	1171
	size class 3	132	140	146	417	38	545	1000	932	715	427
	all	140	196	144	481	21	499	1000	4724	3447	1598
all -India	size class 1	175	245	59	478	25	497	1000	612366	432584	43303
	size class 2	197	194	83	475	25	501	1000	1048322	716071	99844
	size class 3	248	150	114	512	22	466	1000	680383	448834	71089
	all	205	196	85	486	24	490	1000	2341070	1597489	214236

				urban male						
		workir	ıg		unem-	not in	total	no.	ays	
class 1 city	self-	regular	casual	total	ployed	labour	-	estimate	ed (00)	sample
	employed	employees	labour			force	-	all ages	age 15 & above	(of age15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Agra	319	226	189	734	57	209	1000	53420	30326	3409
Ahmedabad	283	255	197	736	20	243	1000	118418	82732	9107
Bangalore	192	429	92	713	31	256	1000	115528	88882	7105
Bhopal	276	318	75	668	71	261	1000	40917	25948	2982
Calcutta	328	311	104	742	56	201	1000	114265	91980	11550
Chennai	217	380	113	710	72	218	1000	159919	115809	12964
Delhi	315	404	17	736	24	240	1000	277221	196381	13874
Howrah	317	383	51	751	81	169	1000	29848	22948	2912
Hydrabad	240	338	93	671	51	278	1000	107035	72053	15512
Indore	307	311	107	725	67	208	1000	36696	25868	3080
Jaipur	270	388	40	698	26	276	1000	49317	36568	4970
Kanpur	272	323	97	692	74	234	1000	152827	99498	5208
Lucknow	347	264	134	746	33	221	1000	93171	61166	4627
Ludhiana	294	415	127	835	9	155	1000	47429	34282	5635
Madurai	280	295	101	676	30	294	1000	37283	25022	2870
Mumbai	215	499	19	734	68	199	1000	436417	325695	27622
Nagpur	267	281	126	674	57	269	1000	52247	39671	3395
Patna	347	271	44	663	52	286	1000	63161	39390	3185
Pune	335	327	39	701	33	266	1000	63336	44286	2506
Surat	341	225	181	748	16	236	1000	36895	26087	3500
Thane	178	445	62	685	51	264	1000	31925	24255	3024
Thane (Kalyan)	200	457	41	699	70	231	1000	38122	27589	3073
Vadodara	171	440	104	715	42	243	1000	29182	21748	3178
Varanasi	513	196	33	741	54	205	1000	34679	22156	3654
Visakhapatnam	172	348	197	718	59	223	1000	36701	25489	2744

				urban female						
		workin	ng		unem-	not in	total	no. of person days		
class 1 city	self-	regular	casual	total	ployed	labour		estimate	ed (00)	sample
	employed	employees	labour			force	_	all ages	age 15 & above	(of age15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Agra	42	49	2	93	1	907	1000	50271	31371	3381
Ahmedabad	103	46	25	175	2	824	1000	100472	72366	8337
Bangalore	50	134	32	215	20	765	1000	123274	93085	6930
Bhopal	64	42	26	133	12	856	1000	39011	23703	2793
Calcutta	46	88	20	154	19	827	1000	108941	80889	9156
Chennai	56	152	23	231	11	758	1000	143983	106205	11725
Delhi	30	94	3	127	6	867	1000	236125	166330	11431
Howrah	19	31	9	60	10	931	1000	26032	20451	2835
Hydrabad	32	59	53	144	10	845	1000	97040	66604	14259
Indore	47	96	21	165	1	834	1000	38127	25397	2961
Jaipur	17	59	7	83	2	915	1000	40472	28256	4130
Kanpur	27	72	4	102	1	897	1000	143548	84590	4529
Lucknow	59	22	20	100	13	887	1000	89673	54528	4081
Ludhiana	7	120	10	137	2	861	1000	32520	22442	4081
Madurai	80	114	26	221	29	751	1000	31067	23953	2849
Mumbai	37	114	7	158	25	816	1000	373562	268566	22379
Nagpur	57	50	42	149	6	846	1000	54723	39571	3388
Patna	21	52	3	76	31	893	1000	57261	39708	2555
Pune	101	106	15	222	7	770	1000	60489	43414	2415
Surat	4	21	27	51	1	948	1000	34376	24572	3381
Thane	60	111	8	180	29	792	1000	28160	19362	2513
Thane (Kalyan)	39	73	9	122	18	860	1000	31865	21849	2513
Vadodara	34	47	119	201	21	778	1000	25308	20572	3066
Varanasi	96	47	9	152	3	845	1000	30441	19103	3003
Visakhapatnam	80	58	11	149	39	813	1000	33856	25374	2744

Table (105) : Per thousand distribution of	person-days of persons	s of age 15 years and abov	e by broad current	daily	activity status for each size
class of town					

				urban persons						
		workin	ıg		unem-	not in	total	no. of person days		
class 1 city	self-	regular	casual	total	ployed	labour	-	estimate	ed (00)	sample
	employed	employees	labour			force	_	all ages	age 15 & above	(of age15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Agra	178	136	94	408	28	564	1000	103691	61697	6790
Ahmedabad	199	158	117	474	12	514	1000	218889	155097	17444
Bangalore	119	278	62	459	25	516	1000	238803	181967	14035
Bhopal	175	186	52	413	43	545	1000	79928	49651	5775
Calcutta	196	206	64	467	39	494	1000	223206	172869	20706
Chennai	140	271	70	481	43	476	1000	303903	222013	24689
Delhi	185	262	11	457	15	528	1000	513346	362711	25305
Howrah	177	217	31	425	47	528	1000	55880	43399	5747
Hydrabad	140	204	74	418	32	550	1000	204075	138657	29771
Indore	179	205	64	448	34	518	1000	74823	51265	6041
Jaipur	160	245	26	430	15	555	1000	89789	64824	9100
Kanpur	159	208	54	421	41	539	1000	296375	184088	9737
Lucknow	211	150	80	441	24	535	1000	182844	115694	8708
Ludhiana	180	298	81	559	6	434	1000	79949	56724	9716
Madurai	182	207	64	453	29	517	1000	68351	48975	5719
Mumbai	135	325	14	474	48	478	1000	809978	594261	50001
Nagpur	162	166	84	412	32	557	1000	106969	79243	6783
Patna	184	161	23	368	41	590	1000	120421	79098	5740
Pune	219	218	27	464	20	515	1000	123826	87699	4921
Surat	177	126	106	410	9	581	1000	71272	50659	6881
Thane	125	297	38	461	41	498	1000	60085	43618	5537
Thane (Kalyan)	129	287	27	444	47	509	1000	69988	49437	5586
Vadodara	105	249	111	465	32	503	1000	54489	42320	6244
Varanasi	320	127	22	468	31	501	1000	65121	41259	6657
Visakhapatnam	126	203	104	434	49	517	1000	70557	50863	5488

Table (105) : Per thousand distribution of	person-days of persons of age 15 years and above	by broad current daily	activity status for each size
class of town			

			;			urban male					
			workin	ıg	unem-	not in	total	no. of person day		ys	
state/all-India	size class	self-	regular	regular casual total ployed labour	labour		estimated	d (00)	sample		
	of town	employed e	employees	labour			force		all ages	age 15 & above	(age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	size class 1	222	340	120	683	53	264	1000	143736	97542	18256
	size class 2	260	326	124	709	51	240	1000	471318	313270	25221
	size class 3	300	234	171	705	66	228	1000	154898	103042	12082
	all	261	310	133	704	54	242	1000	769952	513854	55559
Arunachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	137	340	106	583	13	404	1000	2430	1416	2310
	all	137	340	106	583	13	404	1000	2430	1416	2310
Assam	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	265	349	69	682	47	271	1000	41325	30590	5999
	size class 3	365	231	62	658	96	246	1000	53440	36680	7021
	all	320	284	65	669	73	257	1000	94765	67269	13020
Bihar	size class 1	347	271	44	663	52	286	1000	63161	39390	3185
	size class 2	338	218	87	643	72	285	1000	241430	147109	20153
	size class 3	422	195	128	746	59	196	1000	148894	89325	14028
	all	367	218	94	679	65	256	1000	453484	275824	37366
Goa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	162	318	103	584	216	200	1000	11116	8869	1575
	size class 3	109	346	113	567	94	339	1000	11950	8967	2898
	all	135	332	108	575	155	270	1000	23066	17836	4473

		urban male									
			workin	unem-	not in	total	no. of person days				
state/all-India	size class	self-	regular	casual	total	ployed	labour	_	estimated (00)		sample
	of town	employed e	mployees	labour			force		all ages	age 15 & above	(age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Gujarat	size class 1	276	280	179	735	23	242	1000	184495	130566	15785
	size class 2	298	287	149	735	31	234	1000	191536	129600	17276
	size class 3	358	242	125	725	37	238	1000	144459	96902	12516
	all	306	272	153	732	30	238	1000	520491	357068	45577
Haryana	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	287	377	60	724	24	252	1000	141488	99860	9485
	size class 3	357	196	119	672	60	268	1000	57992	35504	3171
	all	305	330	76	710	33	256	1000	199479	135364	12656
Himachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	138	447	53	638	108	254	1000	4281	3051	5488
	size class 3	258	357	84	700	35	265	1000	13858	9965	7518
	all	230	378	77	685	52	263	1000	18138	13017	13006
Jammu & Kashmir	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	320	298	46	664	47	289	1000	30932	20993	10311
	size class 3	364	275	98	737	37	226	1000	22637	14505	6874
	all	338	289	67	694	43	263	1000	53569	35498	17185
Karnataka	size class 1	192	429	92	713	31	256	1000	115528	88882	7105
	size class 2	297	287	123	707	33	259	1000	194068	136165	18816
	size class 3	334	253	156	743	56	202	1000	163871	109477	12915
	all	281	314	126	720	40	240	1000	473468	334524	38836

				age 15 yrs. ar	rs. and above					urban male			
			workir	unem-	not in	total	no. c	ys					
state/all-India	size class	self-	regular	casual	total	ployed	labour		estimated	d (00)	sample		
	of town	employed e	mployees	labour			force		all ages	age 15 & above	(age 15 & above)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
Kerala	size class 1	0	0	0	0	0	0	0	0	0	0		
	size class 2	214	247	155	616	105	279	1000	108570	81948	14056		
	size class 3	263	166	180	610	119	272	1000	128919	94690	16940		
	all	240	204	168	612	113	275	1000	237489	176638	30996		
Madhya Pradesh	size class 1	292	315	91	697	69	234	1000	77613	51816	6062		
	size class 2	325	289	86	701	45	254	1000	255297	165604	26362		
	size class 3	329	248	122	699	59	241	1000	298095	189928	21434		
	all	323	273	104	700	55	246	1000	631005	407348	53858		
Maharastra	size class 1	228	458	34	721	63	217	1000	622047	461496	39620		
	size class 2	235	365	117	718	52	231	1000	464247	312649	32914		
	size class 3	315	271	131	717	68	215	1000	187764	122413	13776		
	all	242	400	76	719	60	221	1000	1274058	896558	86310		
Manipur	size class 1	0	0	0	0	0	0	0	0	0	0		
	size class 2	234	258	55	547	83	371	1000	6908	4872	5439		
	size class 3	404	201	79	683	8	309	1000	8165	5337	6160		
	all	323	228	67	618	44	338	1000	15073	10209	11599		
Meghalaya	size class 1	0	0	0	0	0	0	0	0	0	0		
	size class 2	170	335	70	575	44	381	1000	3518	2483	2590		
	size class 3	150	344	150	643	8	349	1000	6478	3780	2380		
	all	158	340	119	616	22	361	1000	9996	6263	4970		

					urban male						
		working				unem-	not in	total	no. 0	ys	
state/all-India	size class	s self- regular casual total ployed labou	labour		estimated	l (00)	sample				
	of town	employed e	employees	labour			force		all ages	age 15 & above	(age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Mizoram	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	178	340	112	631	11	358	1000	3601	2340	5698
	size class 3	344	208	126	677	40	282	1000	3646	2510	7357
	all	264	272	119	655	26	319	1000	7246	4851	13055
Nagaland	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	84	441	17	542	79	379	1000	4848	3402	2443
	size class 3	196	448	37	682	32	286	1000	2635	1523	1288
	all	119	443	23	586	64	350	1000	7483	4925	3731
Orissa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	260	294	108	662	66	272	1000	112013	74499	8666
	size class 3	298	253	109	660	76	263	1000	95145	63953	7294
	all	277	275	108	661	71	268	1000	207158	138452	15960
Punjab	size class 1	294	415	127	835	9	155	1000	47429	34282	5635
-	size class 2	379	327	46	752	42	206	1000	142681	99912	16709
	size class 3	382	213	132	727	52	222	1000	70093	44993	8113
	all	363	315	83	762	38	200	1000	260203	179187	30457
Rajasthan	size class 1	270	388	40	698	26	276	1000	49317	36568	4970
	size class 2	322	301	105	728	30	242	1000	187383	120823	17724
	size class 3	371	252	86	708	46	246	1000	136612	84763	10976
	all	331	297	88	716	35	248	1000	373312	242155	33670
				age 15 yrs. ar	nd above					urban r	nale
-----------------	--------------	------------	-----------	----------------	----------	--------	--------	-------	-----------	-------------------	---------------------
			workir	ng		unem-	not in	total	no. c	f person da	ys
state/all-India	size class	self-	regular	casual	total	ployed	labour		estimated	l (00)	sample
	of town	employed e	employees	labour			force		all ages	age 15 & above	(age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Sikkim	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	297	370	55	722	48	229	1000	1501	1055	4270
	all	297	370	55	722	48	229	1000	1501	1055	4270
Tamil Nadu	size class 1	228	365	111	704	65	231	1000	197203	140831	15834
	size class 2	261	376	87	723	59	218	1000	305700	223968	26166
	size class 3	250	302	150	701	83	216	1000	236243	167483	17822
	all	249	350	113	711	68	221	1000	739146	532282	59822
Tripura	size class 1	0	0	0	0	0	0	0	0	0	0
-	size class 2	252	324	68	643	61	296	1000	5569	4445	3094
	size class 3	205	355	135	696	26	278	1000	8981	5965	5635
	all	225	342	107	673	41	286	1000	14551	10410	8729
Uttar Pradesh	size class 1	325	279	114	718	58	224	1000	334098	213146	16898
	size class 2	368	281	68	716	50	234	1000	501735	336451	37044
	size class 3	490	178	87	755	40	205	1000	381754	214523	24976
	all	390	251	86	728	49	223	1000	1217587	764121	78918
West Bengal	size class 1	326	325	93	744	61	195	1000	144113	114927	14462
-	size class 2	295	294	101	690	95	215	1000	305106	226709	28014
	size class 3	334	274	123	731	64	206	1000	115031	83392	11431
	all	311	299	103	713	80	208	1000	564249	425028	53907

			;	age 15 yrs. ar	nd above					urban r	nale
			workin	ıg		unem-	not in	total	no. c	of person day	ys
state/all-India	size class	self-	regular	casual	total	ployed	labour		estimated	d (00)	sample
	of town	employed e	mployees	labour			force		all ages	age 15 & above	(age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andaman & Nicobar	size class 1	0	0	0	0	0	0	0	0	0	0
Is.	size class 2	211	411	219	841	46	114	1000	2835	2081	2800
	size class 3	0	0	0	0	0	0	0	0	0	0
	all	211	411	219	841	46	114	1000	2835	2081	2800
Chandigarh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	255	443	29	727	40	232	1000	20678	14674	10444
	size class 3	365	483	80	929	4	67	1000	3316	2406	1169
	all	271	449	36	756	35	209	1000	23994	17080	11613
Dadra & N. Haveli	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	264	470	83	818	18	164	1000	653	504	1456
	all	264	470	83	818	18	164	1000	653	504	1456
Daman & Diu	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	436	305	29	770	12	218	1000	1866	1280	3269
	all	436	305	29	770	12	218	1000	1866	1280	3269
Delhi	size class 1	315	404	17	736	24	240	1000	277221	196381	13874
	size class 2	250	423	71	744	82	174	1000	52668	35042	2975
	size class 3	270	393	41	704	11	284	1000	13000	9359	1582
	all	304	406	26	736	32	232	1000	342890	240783	18431

			;	age 15 yrs. ar	nd above					urban r	nale
			workin	ıg		unem-	not in	total	no. (of person da	ys
state/all-India	size class	self-	regular	casual	total	ployed	labour		estimate	d (00)	sample
	of town	employed e	mployees	labour			force		all ages	age 15 & above	(age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Lakshadweep	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	219	317	120	656	99	246	1000	936	548	4886
	all	219	317	120	656	99	246	1000	936	548	4886
Pondicherry	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	212	331	140	682	84	234	1000	12473	9120	3962
	size class 3	203	227	169	599	157	245	1000	3231	2449	1449
	all	210	309	146	664	99	236	1000	15704	11569	5411
all - India	size class 1	267	375	78	721	50	230	1000	2255961	1605829	161686
	size class 2	293	314	99	705	55	240	1000	3823325	2610531	361424
	size class 3	344	240	126	710	62	228	1000	2478492	1608636	254996
	all	300	310	100	711	56	234	1000	8557777	5824996	778106

Table (105) : Per thousand distribution of	person-days of persons of age	15 years and above	by broad current	daily	activity status for each size class of
town					

				age 15 yrs. an	d above					urban	female
			workin	ıg		unem-	not in	total	no. (of person day	/S
state/all-India	size class	self-	regular	casual	total	ployed	labour		estimated	d (00)	sample
	of town	employed em	ployees	labour			force		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	size class 1	45	59	41	145	18	836	1000	130896	91978	17003
	size class 2	75	64	51	190	21	788	1000	454965	307489	25102
	size class 3	118	79	82	279	16	705	1000	151531	103980	11984
	all	79	66	56	200	20	780	1000	737392	503447	54089
Arunachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	53	54	10	118	8	874	1000	1934	1203	2037
	all	53	54	10	118	8	874	1000	1934	1203	2037
Assam	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	26	97	38	161	18	821	1000	38214	28088	5250
	size class 3	25	54	9	88	59	854	1000	43592	30456	5894
	all	25	75	23	123	39	838	1000	81806	58544	11144
Bihar	size class 1	21	52	3	76	31	893	1000	57261	39708	2555
	size class 2	49	29	22	100	12	887	1000	208623	127454	17773
	size class 3	44	14	28	87	12	901	1000	129613	79843	11550
	all	43	28	21	92	15	893	1000	395496	247005	31878
Goa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	39	36	16	91	112	797	1000	10722	8217	1456
	size class 3	42	79	23	145	74	781	1000	10792	8079	2758
	all	41	57	20	118	93	789	1000	21514	16296	4214

				age 15 yrs. an	d above					urban	female
			workin	ıg		unem-	not in	total	no. o	of person day	/S
state/all-India	size class	self-	regular	casual	total	ployed	labour		estimated	d (00)	sample
	of town	employed emp	ployees	labour			force		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Gujarat	size class 1	70	41	42	153	5	842	1000	160156	117510	14784
5	size class 2	35	48	42	126	11	863	1000	186027	134759	17360
	size class 3	64	50	34	147	8	845	1000	129112	93357	11823
	all	55	46	40	141	8	851	1000	475294	345627	43967
Haryana	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	37	45	10	92	6	902	1000	124958	81637	8519
	size class 3	64	58	47	170	б	824	1000	51300	32905	2954
	all	45	49	20	114	6	880	1000	176258	114542	11473
Himachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	17	80	12	109	8	883	1000	3511	2544	4424
	size class 3	73	74	7	154	23	823	1000	13368	9227	7000
	all	61	75	8	144	20	836	1000	16879	11771	11424
Jammu & Kashmir	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	10	38	8	56	12	931	1000	27398	19687	9310
	size class 3	13	39	20	71	6	923	1000	20785	13566	6013
	all	11	38	13	62	10	928	1000	48183	33253	15323
Karnataka	size class 1	50	134	32	215	20	765	1000	123274	93085	6930
	size class 2	70	75	45	190	5	805	1000	177058	127722	17458
	size class 3	130	36	63	230	16	755	1000	152552	107000	12852
	all	84	79	47	210	13	777	1000	452884	327807	37240

				age 15 yrs. ar	nd above					urban	female
			workin	ıg		unem-	not in	total	no. c	of person day	/S
state/all-India	size class	self-	regular	casual	total	ployed	labour		estimated	d (00)	sample
	of town	employed e	mployees	labour	abour		force		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Kerala	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	56	96	23	174	87	739	1000	115881	88080	15302
	size class 3	85	70	35	190	60	750	1000	143443	109798	19621
	all	72	81	30	183	72	745	1000	259324	197879	34923
Madhya Pradesh	size class 1	56	70	24	150	6	844	1000	77138	49101	5754
	size class 2	80	32	36	148	б	847	1000	234378	157774	25046
	size class 3	102	25	57	183	14	803	1000	262978	170528	19453
	all	86	34	44	164	9	827	1000	574494	377403	50253
Maharastra	size class 1	47	104	12	163	21	816	1000	548799	392762	33208
	size class 2	58	58	33	150	11	839	1000	408312	276235	30660
	size class 3	105	38	59	202	24	774	1000	180778	119964	13349
	all	60	78	26	165	18	818	1000	1137889	788961	77217
Manipur	size class 1	0	0	0	0	0	0	0	0	0	0
_	size class 2	136	93	9	238	25	737	1000	6734	5029	5544
	size class 3	175	24	17	216	12	771	1000	7885	5345	6356
	all	156	58	13	227	18	755	1000	14620	10374	11900
Meghalaya	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	56	190	33	278	20	702	1000	3244	2265	2800
	size class 3	89	157	32	278	21	701	1000	6500	4340	2646
	all	78	168	32	278	21	701	1000	9744	6605	5446

			;	age 15 yrs. an	d above					urban	female
			workin	ıg		unem-	not in	total	no. (of person day	/S
state/all-India	size class	self-	regular	casual	total	ployed	labour		estimated	d (00)	sample
	of town	employed em	ployees	labour			force		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Mizoram	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	143	105	46	294	16	690	1000	3606	2367	5971
	size class 3	246	73	49	368	7	625	1000	3939	2648	7371
	all	197	88	48	333	11	656	1000	7545	5016	13342
Nagaland	size class 1	0	0	0	0	0	0	0	0	0	0
-	size class 2	72	189	4	265	42	693	1000	4191	2639	1995
	size class 3	49	203	0	252	10	738	1000	2075	1273	1092
	all	65	193	3	261	32	708	1000	6266	3912	3087
Orissa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	48	40	28	115	10	875	1000	105026	70046	7721
	size class 3	66	51	68	186	17	797	1000	85321	59803	6832
	all	56	45	47	148	13	839	1000	190347	129850	14553
Punjab	size class 1	7	120	10	137	2	861	1000	32520	22442	4081
-	size class 2	36	70	6	112	9	879	1000	128920	92329	15260
	size class 3	64	56	6	126	4	870	1000	61568	42630	7133
	all	39	73	7	119	7	874	1000	223008	157401	26474
Rajasthan	size class 1	17	59	7	83	2	915	1000	40472	28256	4130
	size class 2	96	44	12	152	9	839	1000	165484	106560	15715
	size class 3	79	34	28	140	2	858	1000	121685	75332	10017
	all	79	42	17	138	5	856	1000	327641	210148	29862

				age 15 yrs. ar	nd above					urban	female
			workin	ng		unem-	not in	total	no. c	of person day	/S
state/all-India	size class	self-	regular	casual	total	ployed	labour		estimated	d (00)	sample
	of town	employed e	mployees	labour			force		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Sikkim	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	29	171	29	228	34	738	1000	1238	818	3115
	all	29	171	29	228	34	738	1000	1238	818	3115
Tamil Nadu	size class 1	60	145	24	229	14	757	1000	175051	130158	14574
	size class 2	94	99	25	217	24	759	1000	292771	215574	25417
	size class 3	105	107	59	270	27	703	1000	238029	173892	18998
	all	89	113	36	238	22	740	1000	705851	519624	58989
Tripura	size class 1	0	0	0	0	0	0	0	0	0	0
_	size class 2	6	112	15	134	13	853	1000	5476	4044	2898
	size class 3	23	46	11	80	10	910	1000	7699	5151	5264
	all	16	75	13	104	11	885	1000	13175	9196	8162
Uttar Pradesh	size class 1	46	51	8	105	5	890	1000	313933	189592	14994
	size class 2	46	41	8	94	8	898	1000	439759	279075	32431
	size class 3	103	20	8	131	3	866	1000	328196	193402	22806
	all	62	38	8	108	6	886	1000	1081888	662069	70231
West Bengal	size class 1	41	76	18	135	17	848	1000	134973	101341	11991
	size class 2	34	47	19	100	24	875	1000	282154	204616	25088
	size class 3	100	50	23	172	14	814	1000	110319	76045	10500
	all	49	55	20	124	20	856	1000	527446	382001	47579

			;	age 15 yrs. an	d above					urban	female
			workin	ıg		unem-	not in	total	no. o	of person day	/S
state/all-India	size class	self-	regular	casual	total	ployed	labour		estimated	d (00)	sample
	of town	employed emp	ployees	labour			force		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andaman & Nicobar	size class 1	0	0	0	0	0	0	0	0	0	0
Is.	size class 2	74	101	57	232	74	694	1000	2749	1906	2555
	size class 3	0	0	0	0	0	0	0	0	0	0
	all	74	101	57	232	74	694	1000	2749	1906	2555
Chandigarh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	24	144	б	174	46	779	1000	19310	14136	9527
	size class 3	15	32	0	47	59	894	1000	2471	1480	840
	all	23	134	5	162	47	790	1000	21781	15616	10367
Dadra & N. Haveli	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	62	42	35	140	0	860	1000	563	382	1113
	all	62	42	35	140	0	860	1000	563	382	1113
Daman & Diu	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	119	66	17	203	20	778	1000	1711	1290	3346
	all	119	66	17	203	20	778	1000	1711	1290	3346
Delhi	size class 1	30	94	3	127	6	867	1000	236125	166330	11431
	size class 2	50	60	2	113	10	877	1000	51388	31682	2667
	size class 3	29	47	30	106	0	894	1000	9021	6312	1092
	all	33	87	4	124	6	869	1000	296534	204324	15190

			;	age 15 yrs. ar	nd above					urban	female
			workin	ıg		unem-	not in	total	no. (of person day	/S
state/all-India	size class	self-	regular	casual	total	ployed	labour	_	estimate	d (00)	sample
	of town	employed en	mployees	labour			force	_	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Lakshadweep	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	89	71	4	164	61	776	1000	900	596	5278
	all	89	71	4	164	61	776	1000	900	596	5278
Pondicherry	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	49	107	57	214	17	769	1000	14067	10007	4235
	size class 3	46	52	12	110	38	851	1000	3295	2555	1540
	all	49	96	48	193	21	786	1000	17362	12562	5775
all - India	size class 1	46	88	18	152	14	835	1000	2030598	1422263	141435
	size class 2	59	58	27	145	17	838	1000	3514927	2401963	337484
	size class 3	91	50	42	183	18	799	1000	2284191	1533201	242627
	all	65	64	29	158	16	826	1000	7829716	5357427	721546

			:	age 15 yrs. ar	d above					urban	persons
			workin	g		unem-	not in	total	no.	of person d	ays
state/all-India	size class	self-	regular	casual	total	ployed	labour	-	estimate	ed (00)	sample
	of town	employed en	nployees	labour			force	_	all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	size class 1	136	204	82	422	36	542	1000	274632	189520	35259
	size class 2	168	196	88	452	36	511	1000	926283	620759	50323
	size class 3	209	156	126	491	41	468	1000	306429	207022	24066
	all	171	189	95	455	37	508	1000	1507344	1017300	109648
Arunachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	99	209	62	369	11	620	1000	4364	2618	4347
	all	99	209	62	369	11	620	1000	4364	2618	4347
Assam	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	151	228	54	433	33	534	1000	79540	58678	11249
	size class 3	211	151	38	399	79	522	1000	97032	67135	12915
	all	183	187	45	415	57	528	1000	176571	125813	24164
Bihar	size class 1	184	161	23	368	41	590	1000	120421	79098	5740
	size class 2	204	130	57	391	44	565	1000	450053	274563	37926
	size class 3	244	110	81	435	37	529	1000	278506	169168	25578
	all	214	128	60	402	41	557	1000	848981	522829	69244
Goa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	103	182	61	347	166	487	1000	21838	17087	3031
	size class 3	77	219	70	367	85	548	1000	22742	17046	5656
	all	90	201	66	357	125	518	1000	44580	34133	8687

			;	age 15 yrs. ar	nd above					urban	persons
			workin	ıg		unem-	not in	total	no.	of person d	ays
state/all-India	size class	self- r	egular	casual	total	ployed	labour	_	estimate	ed (00)	sample
	of town	employed emp	loyees	labour			force	-	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Gujarat	size class 1	179	167	114	459	15	526	1000	344650	248077	30569
0	size class 2	164	165	95	424	21	555	1000	377563	264359	34636
	size class 3	214	148	80	442	23	536	1000	273571	190259	24339
	all	183	161	97	441	19	539	1000	995785	702695	89544
Haryana	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	175	228	38	440	16	544	1000	266445	181498	18004
	size class 3	216	130	84	430	34	536	1000	109291	68408	6125
	all	186	201	50	437	21	542	1000	375737	249906	24129
Himachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	83	280	34	397	63	540	1000	7792	5595	9912
	size class 3	169	221	47	437	29	534	1000	27225	19192	14518
	all	150	235	44	428	37	535	1000	35018	24787	24430
Jammu & Kashmir	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	170	172	28	370	30	600	1000	58330	40679	19621
	size class 3	194	161	60	415	22	563	1000	43422	28071	12887
	all	180	168	41	388	27	585	1000	101752	68750	32508
Karnataka	size class 1	119	278	62	459	25	516	1000	238803	181967	14035
	size class 2	188	184	85	457	20	523	1000	371126	263887	36274
	size class 3	233	146	110	489	36	475	1000	316423	216478	25767
	all	184	197	87	468	27	506	1000	926352	662331	76076

			:	age 15 yrs. ar	nd above					urban	persons
			workir	ıg		unem-	not in	total	no.	of person d	ays
state/all-India	size class	self-	regular	casual	total	ployed	labour	-	estimate	ed (00)	sample
	of town	employed em	nployees	labour			force	-	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Kerala	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	132	169	86	387	96	517	1000	224451	170028	29358
	size class 3	167	114	102	384	87	528	1000	272363	204488	36561
	all	151	139	95	385	91	523	1000	496814	374516	65919
Madhya Pradesh	size class 1	177	196	58	431	38	531	1000	154751	100917	11816
	size class 2	206	164	62	431	26	543	1000	489675	323379	51408
	size class 3	222	142	91	455	38	507	1000	561073	360456	40887
	all	209	158	75	442	33	525	1000	1205499	784752	104111
Maharastra	size class 1	145	296	24	464	44	492	1000	1170846	854259	72828
	size class 2	152	221	78	451	32	516	1000	872559	588884	63574
	size class 3	211	156	95	462	46	492	1000	368542	242377	27125
	all	157	250	53	460	40	500	1000	2411947	1685520	163527
Manipur	size class 1	0	0	0	0	0	0	0	0	0	0
-	size class 2	184	174	32	390	53	557	1000	13642	9901	10983
	size class 3	289	112	48	449	10	540	1000	16051	10682	12516
	all	239	142	40	421	31	548	1000	29693	20583	23499
Meghalaya	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	115	266	52	433	33	534	1000	6762	4748	5390
	size class 3	117	244	87	448	15	537	1000	12978	8120	5026
	all	117	252	74	443	22	536	1000	19740	12868	10416

			:	age 15 yrs. ar	nd above					urban	persons
			workir	ng		unem-	not in	total	no.	of person d	ays
state/all-India	size class	self-	regular	casual	total	ployed	labour	-	estimate	ed (00)	sample
	of town	employed em	ployees	labour			force	-	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Mizoram	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	160	222	79	461	14	525	1000	7207	4708	11669
	size class 3	294	138	87	519	23	459	1000	7584	5159	14728
	all	230	178	83	491	18	490	1000	14791	9866	26397
Nagaland	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	79	331	11	421	63	516	1000	9040	6041	4438
	size class 3	129	336	20	486	22	492	1000	4710	2796	2380
	all	95	333	14	442	50	508	1000	13750	8837	6818
Orissa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	157	171	69	397	39	564	1000	217039	144545	16387
	size class 3	186	156	90	431	48	521	1000	180466	123756	14126
	all	170	164	78	412	43	544	1000	397505	268301	30513
Punjab	size class 1	180	298	81	559	6	434	1000	79949	56724	9716
-	size class 2	214	203	27	444	26	529	1000	271601	192241	31969
	size class 3	227	136	71	434	28	537	1000	131661	87623	15246
	all	212	202	47	461	24	515	1000	483211	336588	56931
Rajasthan	size class 1	160	245	26	430	15	555	1000	89789	64824	9100
	size class 2	216	181	61	458	20	522	1000	352868	227383	33439
	size class 3	233	149	58	441	25	534	1000	258297	160096	20993
	all	214	179	55	448	21	531	1000	700954	452304	63532

			:	age 15 yrs. ar	nd above					urban	persons
			workir	ng		unem-	not in	total	no.	of person d	ays
state/all-India	size class	self-	regular	casual	total	ployed	labour	_	estimate	ed (00)	sample
	of town	employed en	nployees	labour			force	-	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Sikkim	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	180	283	44	507	42	451	1000	2739	1872	7385
	all	180	283	44	507	42	451	1000	2739	1872	7385
Tamil Nadu	size class 1	147	259	69	476	41	484	1000	372253	270989	30408
	size class 2	179	240	56	475	42	483	1000	598471	439543	51583
	size class 3	176	202	104	482	54	464	1000	474272	341375	36820
	all	170	233	75	477	46	477	1000	1444997	1051906	118811
Tripura	size class 1	0	0	0	0	0	0	0	0	0	0
-	size class 2	135	223	43	401	38	561	1000	11045	8489	5992
	size class 3	121	212	78	411	18	571	1000	16680	11117	10899
	all	127	217	63	406	27	567	1000	27726	19606	16891
Uttar Pradesh	size class 1	193	172	64	430	33	538	1000	648031	402739	31892
	size class 2	222	172	40	434	31	535	1000	941494	615527	69475
	size class 3	307	103	49	459	22	519	1000	709950	407925	47782
	all	238	152	50	440	29	531	1000	2299475	1426190	149149
West Bengal	size class 1	192	209	58	458	41	501	1000	279086	216268	26453
	size class 2	171	177	62	411	61	528	1000	587260	431325	53102
	size class 3	222	167	75	464	40	496	1000	225350	159436	21931
	all	187	183	64	434	52	514	1000	1091696	807029	101486

			:	age 15 yrs. ar	nd above					urban	persons
			workin	g		unem-	not in	total	no.	of person d	ays
state/all-India	size class	self-	regular	casual	total	ployed	labour	_	estimate	ed (00)	sample
	of town	employed en	nployees	labour			force	-	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andaman & Nicobar	size class 1	0	0	0	0	0	0	0	0	0	0
Is.	size class 2	145	263	142	550	59	391	1000	5584	3987	5355
	size class 3	0	0	0	0	0	0	0	0	0	0
	all	145	263	142	550	59	391	1000	5584	3987	5355
Chandigarh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	142	297	17	456	43	501	1000	39987	28810	19971
	size class 3	232	312	49	593	25	382	1000	5787	3886	2009
	all	153	298	21	472	41	487	1000	45774	32696	21980
Dadra & N. Haveli	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	177	286	63	525	10	465	1000	1215	886	2569
	all	177	286	63	525	10	465	1000	1215	886	2569
Daman & Diu	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	277	185	23	485	16	499	1000	3577	2570	6615
	all	277	185	23	485	16	499	1000	3577	2570	6615
Delhi	size class 1	185	262	11	457	15	528	1000	513346	362711	25305
	size class 2	155	251	38	444	48	508	1000	104056	66724	5642
	size class 3	173	254	36	463	7	530	1000	22021	15672	2674
	all	180	260	16	455	20	525	1000	639424	445107	33621

			age 15 yrs. an	d above					urban	persons
		workin	ıg		unem-	not in	total	no.	of person d	ays
size class	self- 1	regular	casual	total	ployed	labour	-	estimate	ed (00)	sample
of town	employed employees labour					force	-	all ages	age 15 & above	(of age 15 & above)
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
size class 1	0	0	0	0	0	0	0	0	0	0
size class 2	0	0	0	0	0	0	0	0	0	0
size class 3	151	189	60	399	79	522	1000	1836	1144	10164
all	151	189	60	399	79	522	1000	1836	1144	10164
size class 1	0	0	0	0	0	0	0	0	0	0
size class 2	127	214	96	437	49	514	1000	26541	19127	8197
size class 3	123	137	89	349	96	554	1000	6526	5004	2989
all	126	198	95	419	59	522	1000	33066	24131	11186
size class 1	163	240	50	453	33	514	1000	4286559	3028091	303121
size class 2	181	191	64	436	37	527	1000	7338252	5012494	698908
size class 3	221	147	85	453	41	507	1000	4762683	3141837	497623
all	187	192	66	446	37	518	1000	16387493	11182423	1499652
	of town (2) size class 1 size class 2 size class 3 all size class 1 size class 2 size class 3 all size class 3 all	of townemployed employed employed(2)(3)size class 10size class 20size class 3151all151size class 10size class 2127size class 3123all126size class 1163size class 2181size class 3221	workinsize classself-regularof townemployed employees(2)(3)(4)size class 100size class 200size class 3151189all151189size class 100size class 2127214size class 3123137all126198size class 1163240size class 2181191size class 3221147	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

			age	15 yrs. and	above				urban m	ale
		workin	g		unem-	not in	total	num	ber of pers	ons
class 1 city	self-	regular	casual	total	ployed	labour		estimated	l (00)	sample
	employed	employees	labour			force		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Agra	327	229	217	772	34	193	1000	7631	4332	487
Ahmedabad	285	259	221	766	17	217	1000	16917	11819	1301
Bangalore	203	432	107	742	22	236	1000	16504	12697	1015
Bhopal	280	327	101	708	46	246	1000	5845	3707	426
Calcutta	338	312	115	765	42	194	1000	16324	13140	1650
Chennai	225	382	145	752	46	202	1000	22846	16544	1852
Delhi	326	407	20	753	19	228	1000	39603	28054	1982
Howrah	324	384	52	760	82	158	1000	4264	3278	416
Hydrabad	242	340	98	679	47	273	1000	15291	10293	2216
Indore	321	314	114	749	64	187	1000	5242	3695	440
Jaipur	271	388	39	698	26	276	1000	7045	5224	710
Kanpur	273	323	99	695	72	233	1000	21832	14214	744
Lucknow	355	267	143	765	33	202	1000	13310	8738	661
Ludhiana	294	415	128	837	9	154	1000	6776	4897	805
Madurai	289	300	129	717	16	267	1000	5326	3575	410
Mumbai	220	502	22	744	62	195	1000	62345	46528	3946
Nagpur	266	279	144	689	47	264	1000	7464	5667	485
Patna	350	272	43	664	51	284	1000	9023	5627	455
Pune	334	333	50	716	31	252	1000	9048	6327	358
Surat	340	227	198	764	10	226	1000	5271	3727	500
Thane	194	457	82	733	44	222	1000	4561	3465	432
Thane (Kalyan)	201	457	46	704	67	229	1000	5446	3941	439
Vadodara	169	446	107	722	41	237	1000	4169	3107	454
Varanasi	519	195	33	748	51	201	1000	4954	3165	522
Visakhapatnam	173	354	213	739	42	219	1000	5243	3641	392

			-	e 15 yrs. and	above					in female
		workin	g		unem-	not in	total	no	o. of person	IS
class 1 city	self-	regular	casual	total	ployed	labour		estimated	d (00)	sample
	employed	employees	labour			force	_	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Agra	43	54	3	100	0	900	1000	7182	4482	483
Ahmedabad	124	46	30	200	2	798	1000	14353	10338	1191
Bangalore	56	134	37	227	20	753	1000	17611	13298	990
Bhopal	69	45	30	144	12	845	1000	5573	3386	399
Calcutta	55	93	26	174	17	809	1000	15563	11556	1308
Chennai	65	159	28	252	8	740	1000	20569	15172	1675
Delhi	40	98	6	143	6	851	1000	33732	23761	1633
Howrah	24	34	9	67	11	923	1000	3719	2922	405
Hydrabad	33	60	59	151	7	842	1000	13863	9515	2037
Indore	52	98	29	179	1	821	1000	5447	3628	423
Jaipur	18	59	7	84	2	914	1000	5782	4037	590
Kanpur	29	72	4	105	1	894	1000	20507	12084	647
Lucknow	99	22	25	146	13	842	1000	12810	7790	583
Ludhiana	9	120	10	139	2	858	1000	4646	3206	583
Madurai	110	123	37	269	31	699	1000	4438	3422	407
Mumbai	42	118	8	168	24	807	1000	53366	38367	3197
Nagpur	57	50	45	153	4	843	1000	7818	5653	484
Patna	26	52	5	83	31	885	1000	8180	5673	365
Pune	108	110	15	234	7	759	1000	8641	6202	345
Surat	7	22	29	57	1	941	1000	4911	3510	483
Thane	108	113	8	229	29	742	1000	4023	2766	359
Thane(Kalyan)	52	75	10	137	16	848	1000	4552	3121	359
Vadodara	53	48	120	221	18	761	1000	3615	2939	438
Varanasi	122	49	9	180	3	817	1000	4349	2729	429
Visakhapatnam	82	59	14	155	38	807	1000	4837	3625	392

			0	e 15 yrs. and	above				urba	in persons
		workin	g		unem-	not in	total	no	o. of person	IS
class 1 city	self-	regular	casual	total	ployed	labour		estimated	d (00)	sample
	employed	employees	labour		_	force		all ages	age 15	(of age
									& above	15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Agra	182	140	108	431	17	552	1000	14813	8814	970
Ahmedabad	210	160	132	502	10	488	1000	31270	22157	2492
Bangalore	128	280	71	479	21	500	1000	34115	25995	2005
Bhopal	179	192	67	439	29	532	1000	11418	7093	825
Calcutta	205	210	73	488	30	481	1000	31887	24696	2958
Chennai	149	275	89	513	28	459	1000	43415	31716	3527
Delhi	195	265	14	474	13	513	1000	73335	51816	3615
Howrah	182	219	32	433	48	518	1000	7983	6200	821
Hydrabad	141	205	79	426	28	547	1000	29154	19808	4253
Indore	188	207	72	466	33	501	1000	10689	7324	863
Jaipur	161	245	25	430	15	554	1000	12827	9261	1300
Kanpur	161	207	55	424	39	537	1000	42339	26298	1391
Lucknow	234	152	87	473	24	503	1000	26121	16528	1244
Ludhiana	181	298	82	561	6	433	1000	11421	8103	1388
Madurai	201	213	84	498	24	478	1000	9764	6996	817
Mumbai	139	328	16	484	45	471	1000	115711	84894	7143
Nagpur	162	165	95	421	25	554	1000	15281	11320	969
Patna	187	162	24	373	41	586	1000	17203	11300	820
Pune	222	223	33	477	19	503	1000	17689	12528	703
Surat	178	127	116	421	6	573	1000	10182	7237	983
Thane	156	305	49	510	37	453	1000	8584	6231	791
Thane(Kalyan)	135	288	30	453	44	503	1000	9998	7062	798
Vadodara	113	253	113	479	30	492	1000	7784	6046	892
Varanasi	335	128	22	485	29	486	1000	9303	5894	951
Visakhapatnam	128	206	114	448	40	512	1000	10080	7266	784

Appendix

			a	ge 15 yrs. an	d above					ι	ırban male
			worki	ng		unem-	not in	total	no	o. of person	s
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour		estimate	d (00)	sample
	of town	loyed e	mployees	labour			force	_	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	size class 1	224	343	128	695	46	259	1000	20534	13935	2608
	size class 2	267	331	147	744	33	223	1000	67331	44753	3603
	size class 3	309	239	197	746	42	212	1000	22128	14720	1726
	all	267	315	153	735	37	228	1000	109993	73408	7937
Arunachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	137	346	113	595	13	392	1000	347	202	330
	all	137	346	113	595	13	392	1000	347	202	330
Assam	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	284	356	73	713	49	238	1000	5904	4370	857
	size class 3	418	243	70	731	82	187	1000	7634	5240	1003
	all	357	294	71	723	67	210	1000	13538	9610	1860
Bihar	size class 1	350	272	43	664	51	284	1000	9023	5627	455
	size class 2	346	218	94	658	65	278	1000	34490	21016	2879
	size class 3	434	197	136	767	50	183	1000	21270	12761	2004
	all	375	219	100	694	58	248	1000	64784	39403	5338
Goa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	166	324	115	605	206	188	1000	1588	1267	225
	size class 3	111	347	146	603	74	323	1000	1707	1281	414
	all	138	335	130	604	140	256	1000	3295	2548	639

			a	ge 15 yrs. an	d above					ι	ırban male
			worki	ng		unem-	not in	total	no	o. of person	S
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	_	estimate	d (00)	sample
	of town	loyed e	mployees	labour			force	_	all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Gujarat	size class 1	277	284	197	758	20	222	1000	26356	18652	2255
	size class 2	306	292	179	776	22	201	1000	27362	18514	2468
	size class 3	376	249	144	768	22	210	1000	20637	13843	1788
	all	314	277	176	768	21	211	1000	74356	51010	6511
Haryana	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	291	387	67	745	20	235	1000	20212	14266	1355
	size class 3	360	201	136	698	52	250	1000	8285	5072	453
	all	309	338	85	732	29	239	1000	28497	19338	1808
Himachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	138	448	54	639	107	254	1000	612	436	784
	size class 3	259	357	87	704	32	264	1000	1980	1424	1074
	all	231	378	80	689	49	262	1000	2591	1860	1858
Jammu & Kashmir	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	325	298	49	672	41	287	1000	4419	2999	1473
	size class 3	366	276	104	747	31	222	1000	3234	2072	982
	all	342	289	71	702	37	261	1000	7653	5071	2455
Karnataka	size class 1	203	432	107	742	22	236	1000	16504	12697	1015
	size class 2	303	289	141	733	25	242	1000	27724	19452	2688
	size class 3	338	252	181	770	40	189	1000	23410	15640	1845
	all	288	315	145	747	29	223	1000	67638	47789	5548

			a	ge 15 yrs. an	d above					ι	ırban male
			worki	ng		unem-	not in	total	no	o. of person	S
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	_	estimate	d (00)	sample
	of town	loyed e	mployees	labour			force	_	all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Kerala	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	230	249	207	686	72	242	1000	15510	11707	2008
	size class 3	279	170	244	693	77	230	1000	18417	13527	2420
	all	256	207	227	690	75	236	1000	33927	25234	4428
Madhya Pradesh	size class 1	301	320	107	728	55	217	1000	11088	7402	866
	size class 2	330	292	99	721	41	238	1000	36471	23658	3766
	size class 3	339	252	140	731	49	220	1000	42585	27133	3062
	all	330	277	119	727	46	227	1000	90144	58193	7694
Maharastra	size class 1	232	462	40	734	57	210	1000	88864	65928	5660
	size class 2	241	364	140	746	45	210	1000	66321	44664	4702
	size class 3	320	274	161	755	49	196	1000	26823	17488	1968
	all	247	402	91	741	52	208	1000	182008	128080	12330
Manipur	size class 1	0	0	0	0	0	0	0	0	0	0
1	size class 2	247	268	55	569	88	343	1000	987	696	777
	size class 3	422	205	90	718	8	274	1000	1166	762	880
	all	338	235	74	647	46	307	1000	2153	1458	1657
Meghalaya	size class 1	0	0	0	0	0	0	0	0	0	0
- •	size class 2	170	335	70	575	44	381	1000	503	355	370
	size class 3	154	356	153	663	8	330	1000	925	540	340
	all	160	347	120	628	22	350	1000	1428	895	710

			a	ge 15 yrs. an	d above					ι	ırban male
			worki	ng		unem-	not in	total	nc	o. of person	s
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	_	estimate	d (00)	sample
	of town	loyed e	mployees	labour			force		all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Mizoram	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	195	340	144	679	9	312	1000	514	334	814
	size class 3	384	212	145	742	33	224	1000	521	359	1051
	all	293	274	145	712	21	267	1000	1035	693	1865
Nagaland	size class 1	0	0	0	0	0	0	0	0	0	0
C	size class 2	82	443	19	544	78	378	1000	693	486	349
	size class 3	199	453	37	690	32	278	1000	376	218	184
	all	118	446	25	589	64	347	1000	1069	704	533
Orissa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	268	295	115	678	60	262	1000	16002	10643	1238
	size class 3	305	253	125	684	62	254	1000	13592	9136	1042
	all	285	276	120	681	61	259	1000	29594	19779	2280
Punjab	size class 1	294	415	128	837	9	154	1000	6776	4897	805
5	size class 2	385	328	52	766	34	200	1000	20383	14273	2387
	size class 3	384	214	146	743	40	217	1000	10013	6428	1159
	all	367	316	90	774	31	195	1000	37172	25598	4351
Rajasthan	size class 1	271	388	39	698	26	276	1000	7045	5224	710
	size class 2	325	302	109	736	27	237	1000	26769	17260	2532
	size class 3	375	252	93	721	37	242	1000	19516	12109	1568
	all	334	298	93	725	30	245	1000	53330	34594	4810

			a	ge 15 yrs. an	d above					ι	ırban male
			worki	ng		unem-	not in	total	no	o. of person	s
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	_	estimate	d (00)	sample
	of town	loyed e	mployees	labour			force	_	all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Sikkim	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	308	369	56	734	46	219	1000	214	151	610
	all	308	369	56	734	46	219	1000	214	151	610
Tamil Nadu	size class 1	236	367	142	746	40	214	1000	28172	20119	2262
	size class 2	267	380	118	765	35	200	1000	43671	31995	3738
	size class 3	255	304	201	760	38	202	1000	33749	23926	2546
	all	255	353	151	759	37	204	1000	105592	76040	8546
Tripura	size class 1	0	0	0	0	0	0	0	0	0	0
-	size class 2	258	326	72	657	64	279	1000	796	635	442
	size class 3	206	357	138	701	24	275	1000	1283	852	805
	all	228	344	110	682	41	277	1000	2079	1487	1247
Uttar Pradesh	size class 1	330	280	121	732	53	215	1000	47728	30450	2414
	size class 2	377	282	76	735	43	222	1000	71676	48064	5292
	size class 3	501	179	101	780	30	189	1000	54536	30646	3568
	all	399	252	96	747	42	211	1000	173941	109160	
West Bengal	size class 1	335	326	103	764	50	186	1000	20588	16418	2066
C	size class 2	304	296	118	718	77	205	1000	43587	32387	4002
	size class 3	345	273	137	756	56	189	1000	16433	11913	1633
	all	321	300	117	738	66	197	1000	80607	60718	7701

				ge 15 yrs. an	d above					ι	ırban male
			worki	ng		unem-	not in	total	nc	o. of person	S
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	_	estimate	d (00)	sample
	of town	loyed e	mployees	labour			force	_	all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andaman & Nicobar Is.	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	215	412	227	854	35	111	1000	405	297	400
	size class 3	0	0	0	0	0	0	0	0	0	0
	all	215	412	227	854	35	111	1000	405	297	400
Chandigarh	size class 1	0	0	0	0	0	0	0	0	0	0
0	size class 2	259	443	30	733	37	231	1000	2954	2096	1492
	size class 3	366	484	81	931	2	67	1000	474	344	167
	all	274	449	38	761	32	208	1000	3428	2440	1659
Dadra & N. Haveli	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	268	471	98	837	18	145	1000	93	72	208
	all	268	471	98	837	18	145	1000	93	72	208
Daman & Diu	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	445	319	35	799	11	190	1000	267	183	467
	all	445	319	35	799	11	190	1000	267	183	467
Delhi	size class 1	326	407	20	753	19	228	1000	39603	28054	1982
	size class 2	250	426	81	757	79	164	1000	7524	5006	425
	size class 3	282	393	44	719	6	276	1000	1857	1337	226
	all	313	409	30	752	27	220	1000	48984	34398	2633

			a	ge 15 yrs. an	d above					υ	ırban male
			worki	ng		unem-	not in	total	no	o. of person	S
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	_	estimate	d (00)	sample
	of town	loyed e	mployees	labour			force		all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Lakshadweep	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	229	317	142	688	80	232	1000	134	78	698
	all	229	317	142	688	80	232	1000	134	78	698
Pondicherry	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	226	321	189	736	41	223	1000	1782	1303	566
	size class 3	208	224	243	675	93	232	1000	462	350	207
	all	222	301	200	723	52	225	1000	2243	1653	773
all - India	size class 1	273	378	88	739	42	219	1000	322280	229404	23098
	size class 2	300	316	116	732	44	224	1000	546189	372933	51632
	size class 3	354	243	149	746	44	210	1000	354070	229805	36428
	all	307	313	117	737	44	219	1000	1222540	832142	111158

				ge 15 yrs. an	d above					url	ban female
			worki	ng		unem-	not in	total	no	o. of person	S
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour		estimate	d (00)	sample
	of town	loyed e	mployees	labour			force		all ages	age 15	(of age 15
		•							C C	& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	size class 1	46	59	47	152	15	833	1000	18699	13140	2429
	size class 2	85	67	60	213	17	771	1000	64995	43927	3586
	size class 3	138	84	97	319	9	671	1000	21647	14854	
	all	89	69	66	224	15	761	1000	105342	71921	7727
Arunachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	53	54	10	118	9	873	1000	276	172	291
	all	53	54	10	118	9	873	1000	276	172	291
Assam	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	32	98	38	168	17	815	1000	5459	4013	750
	size class 3	41	58	11	110	57	833	1000	6227	4351	842
	all	37	77	24	138	38	824	1000	11687	8363	1592
Bihar	size class 1	26	52	5	83	31	885	1000	8180	5673	365
	size class 2	59	29	25	113	13	873	1000	29803	18208	2539
	size class 3	50	15	37	101	9	890	1000	18516	11406	1650
	all	51	28	26	105	15	881	1000	56499	35286	4554
Goa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	41	36	16	93	112	795	1000	1532	1174	208
	size class 3	48	80	32	160	70	770	1000	1542	1154	394
	all	45	58	24	126	91	783	1000	3073	2328	602

			а	ge 15 yrs. an	d above					url	oan female
			worki	ng		unem-	not in	total	no	o. of person	S
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour		estimate	d (00)	sample
	of town	loyed e	mployees	labour			force		all ages	 b. of person b. of person b. d (00) age 15 & above (11) 16787 19251 13337 49375 (0) 11662 4701 16363 (0) 3663 1318 1682 (0) 2812 1938 4750 13298 18246 15286 	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Gujarat	size class 1	87	41	46	174	4	822	1000	22879	16787	2112
0	size class 2	44	51	58	152	9	838	1000	26575	19251	2480
	size class 3	81	52	45	178	4	818	1000	18444	13337	1689
	all	68	48	50	167	6	827	1000	67899	49375	6281
Haryana	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	56	64	11	131	6	862	1000	17851	11662	1217
	size class 3	92	63	54	210	6	785	1000	7329	4701	422
	all	67	64	24	154	6	840	1000	25180	16363	1639
Himachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	20	80	13	113	9	878	1000	502	363	632
	size class 3	100	75	8	183	21	796	1000	1910	1318	1000
	all	83	76	9	168	18	814	1000	2411	1682	1632
Jammu & Kashmir	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	19	39	10	67	13	920	1000	3914	2812	1330
	size class 3	22	38	22	83	5	912	1000	2969	1938	859
	all	20	38	15	73	9	917	1000	6883	4750	2189
Karnataka	size class 1	56	134	37	227	20	753	1000	17611	13298	990
	size class 2	80	76	51	207	5	788	1000	25294	18246	2494
	size class 3	148	39	76	263	13	724	1000	21793	15286	1836
	all	96	80	55	231	12	757	1000	64698	46830	5320

			a	ge 15 yrs. an	d above					url	oan female
			worki	ng		unem-	not in	total	no	o. of person	S
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour		estimate	d (00)	sample
	of town	loyed e	mployees	labour			force		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Kerala	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	72	97	30	198	85	717	1000	16554	12583	2186
	size class 3	119	73	46	238	54	708	1000	20492	15685	2803
	all	98	83	39	220	68	712	1000	37046	28268	4989
Madhya Pradesh	size class 1	60	73	30	162	6	832	1000	11020	7014	822
	size class 2	85	32	43	160	6	834	1000	33483	22539	3578
	size class 3	111	26	68	205	9	786	1000	37568	24361	2779
	all	94	35	52	181	7	812	1000	82071	53915	7179
Maharastra	size class 1	55	108	13	175	20	805	1000	78400	56109	4744
	size class 2	66	59	41	166	9	824	1000	58330	39462	4380
	size class 3	115	40	85	240	15	744	1000	25825	17138	1907
	all	68	80	34	182	16	802	1000	162556	112709	11031
Manipur	size class 1	0	0	0	0	0	0	0	0	0	0
*	size class 2	170	98	10	278	28	693	1000	962	718	792
	size class 3	231	26	20	277	12	711	1000	1126	764	908
	all	201	61	15	278	20	703	1000	2089	1482	1700
Meghalaya	size class 1	0	0	0	0	0	0	0	0	0	0
- •	size class 2	56	190	33	278	20	702	1000	463	324	400
	size class 3	94	160	34	288	21	691	1000	929	620	378
	all	81	170	33	284	21	695	1000	1392	944	778

			a	ge 15 yrs. an	d above					url	oan female
			worki	ng		unem-	not in	total	no	o. of person	S
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour		estimate	d (00)	sample
	of town	loyed e	mployees	labour			force		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Mizoram	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	178	104	62	344	17	639	1000	515	338	853
	size class 3	301	78	60	438	3	559	1000	563	378	1053
	all	243	90	61	394	10	597	1000	1078	717	
Nagaland	size class 1	0	0	0	0	0	0	0	0	0	0
-	size class 2	108	189	8	305	45	650	1000	599	377	285
	size class 3	91	208	0	299	10	691	1000	296	182	156
	all	103	195	5	303	33	664	1000	895	559	441
Orissa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	60	39	32	131	12	858	1000	15004	10007	1103
	size class 3	78	52	81	211	16	773	1000	12189	8543	976
	all	68	45	54	168	13	819	1000	27192	18550	2079
Punjab	size class 1	9	120	10	139	2	858	1000	4646	3206	583
5	size class 2	57	74	7	138	10	853	1000	18417	13190	2180
	size class 3	110	57	9	176	3	821	1000	8795	6090	1019
	all	64	76	8	148	7	845	1000	31858	22486	3782
Rajasthan	size class 1	18	59	7	84	2	914	1000	5782	4037	590
-	size class 2	118	44	14	176	8	816	1000	23641	15223	2245
	size class 3	101	35	32	168	1	832	1000	17384	10762	1431
	all	98	43	20	161	5	835	1000	46806	30021	4266

			a	ge 15 yrs. an	d above					url	oan female
			worki	ng		unem-	not in	total	no	o. of person	S
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour		estimate	d (00)	sample
	of town	loyed e	mployees	labour			force		all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Sikkim	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	34	170	36	240	43	717	1000	177	117	445
	all	34	170	36	240	43	717	1000	177	117	445
Tamil Nadu	size class 1	73	152	30	256	12	732	1000	25007	18594	2082
	size class 2	109	101	34	244	19	737	1000	41824	30796	3631
	size class 3	120	109	82	310	18	672	1000	34004	24842	2714
	all	104	116	49	269	17	714	1000	100836	74232	8427
Tripura	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	6	115	15	136	13	851	1000	782	578	414
	size class 3	23	48	14	84	9	907	1000	1100	736	752
	all	16	77	14	107	11	882	1000	1882	1314	1166
Uttar Pradesh	size class 1	61	52	10	123	5	872	1000	44848	27085	2142
	size class 2	59	42	10	110	9	881	1000	62823	39868	4633
	size class 3	136	21	13	170	2	828	1000	46885	27629	3258
	all	82	39	11	131	6	863	1000	154555	94581	10033
West Bengal	size class 1	48	81	23	152	16	832	1000	19282	14477	1713
-	size class 2	48	48	21	116	23	860	1000	40308	29231	3584
	size class 3	127	51	26	204	14	781	1000	15760	10864	1500
	all	64	57	23	143	20	837	1000	75349	54572	6797

			a	ge 15 yrs. an	d above					ur	oan female
			worki	ng		unem-	not in	total	no	o. of person	S
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour		estimate	d (00)	sample
	of town	loyed e	mployees	labour			force		all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andaman & Nicobar Is.	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	108	101	59	269	71	661	1000	393	272	365
	size class 3	0	0	0	0	0	0	0	0	0	0
	all	108	101	59	269	71	661	1000	393	272	365
Chandigarh	size class 1	0	0	0	0	0	0	0	0	0	0
-	size class 2	31	145	9	185	46	769	1000	2759	2019	1361
	size class 3	31	32	0	63	111	826	1000	353	211	120
	all	31	134	8	174	52	774	1000	3112	2231	1481
Dadra & N. Haveli	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	64	42	39	145	0	855	1000	80	55	159
	all	64	42	39	145	0	855	1000	80	55	159
Daman & Diu	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	134	72	21	228	20	753	1000	244	184	478
	all	134	72	21	228	20	753	1000	244	184	478
Delhi	size class 1	40	98	6	143	6	851	1000	33732	23761	1633
	size class 2	50	66	3	119	10	871	1000	7341	4526	381
	size class 3	55	47	30	131	0	869	1000	1289	902	156
	all	42	91	6	139	7	854	1000	42362	29189	2170

			a	ge 15 yrs. an	d above					url	oan female
			worki	ng		unem-	not in	total	no	o. of person	s
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour		estimate	d (00)	sample
	of town	loyed e	mployees	labour			force		all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Lakshadweep	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	103	71	5	179	58	763	1000	129	85	754
	all	103	71	5	179	58	763	1000	129	85	754
Pondicherry	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	62	104	72	238	11	752	1000	2010	1430	605
	size class 3	55	53	14	121	40	839	1000	471	365	220
	all	60	93	60	214	17	769	1000	2480	1795	825
all - India	size class 1	55	91	21	167	13	820	1000	290085	203180	20205
	size class 2	71	60	33	164	16	820	1000	502132	343138	48212
	size class 3	111	52	54	217	14	769	1000	326313	219029	34661
	all	78	66	36	180	14	806	1000	1118531	765347	103078

			a	ge 15 yrs. an	d above					urban	persons
			worki	ng		unem-	not in	total	n	o. of perso	ns
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	—	estimat	ed (00)	sample
	of town	loyed e	mployees	labour			force	-	all ages	age 15 & above	(of age 15 & above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	size class 1	138	205	89	432	31	537	1000	39233	27074	5037
	size class 2	177	200	104	481	25	494	1000	132326	88680	7189
	size class 3	223	161	147	531	26	443	1000	43776	29574	3438
	all	179	193	110	482	26	492	1000	215335	145329	15664
Arunachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	99	212	66	376	11	613	1000	623	374	621
	all	99	212	66	376	11	613	1000	623	374	621
Assam	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	164	232	56	452	34	514	1000	11363	8383	1607
	size class 3	247	159	43	449	71	480	1000	13862	9591	1845
	all	208	193	49	451	53	496	1000	25224	17973	3452
Bihar	size class 1	187	162	24	373	41	586	1000	17203	11300	820
	size class 2	213	130	62	405	41	554	1000	64293	39223	5418
	size class 3	253	111	89	452	31	517	1000	39787	24167	3654
	all	222	129	65	415	38	547	1000	121283	74690	9892
Goa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	106	185	67	359	161	480	1000	3120	2441	433
	size class 3	81	220	92	393	72	535	1000	3249	2435	808
	all	94	203	79	376	116	508	1000	6369	4876	1241

			a	ge 15 yrs. an	d above					urban	persons	
			worki	ng		unem-	not in	total	n	o. of perso	ns	
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour		estimate	ed (00)	sample	
	of town	loyed e	mployees	labour			force		all ages	age 15	(of age 15	
										& above	& above)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Gujarat	size class 1	187	169	125	481	13	506	1000	49236	35440	4367	
	size class 2	172	169	117	458	15	526	1000	53938	37766	4948	
	size class 3	231	152	95	479	13	508	1000	39082	27180	3477	
	all	193	165	114	472	14	514	1000	142255	100385	12792	
Haryana	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	185	242	42	469	14	517	1000	38064	25928	2572	
	size class 3	231	135	97	463	30	507	1000	15613	9773	875	
	all	198	212	57	467	18	514	1000	53677	35701	3447	
Himachal Pradesh	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	84	281	35	400	63	537	1000	1113	799	1416	
	size class 3	183	221	49	453	27	520	1000	3889	2742	2074	
	all	161	235	46	441	35	524	1000	5003	3541	3490	
Jammu & Kashmir	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	177	173	30	379	27	594	1000	8333	5811	2803	
	size class 3	200	161	65	426	18	556	1000	6203	4010	1841	
	all	186	168	44	398	24	578	1000	14536	9821	4644	
Karnataka	size class 1	128	280	71	479	21	500	1000	34115	25995	2005	
	size class 2	195	186	97	478	15	506	1000	53018	37698	5182	
	size class 3	244	146	129	519	27	454	1000	45203	30925	3681	
	all	193	199	100	492	21	488	1000	132336	94619	10868	

			a	ge 15 yrs. an	d above					urban	persons	
				worki	ng		unem-	not in	total	n	o. of perso	ns
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	_	estimate	ed (00)	sample	
	of town	loyed e	mployees	labour			force	8	all ages	age 15	(of age 15	
										& above	& above)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Kerala	size class 1	0	0	0	0	0	0	0	0	0	0	
	size class 2	148	170	115	433	79	488	1000	32064	24290	4194	
	size class 3	193	118	138	449	65	487	1000	38909	29213	5223	
	all	173	142	128	442	71	487	1000	70973	53502	9417	
Madhya Pradesh	size class 1	183	200	69	453	31	516	1000	22107	14417	1688	
	size class 2	211	165	72	448	24	529	1000	69954	46197	7344	
	size class 3	231	145	106	482	30	488	1000	80153	51494	5841	
	all	216	161	87	464	28	508	1000	172214	112107	14873	
Maharastra	size class 1	151	299	27	477	40	483	1000	167264	122037	10404	
	size class 2	159	221	94	474	28	498	1000	124651	84126	9082	
	size class 3	218	158	123	500	33	467	1000	52649	34625	3875	
	all	163	251	64	479	35	486	1000	344564	240789	23361	
Manipur	size class 1	0	0	0	0	0	0	0	0	0	0	
*	size class 2	208	182	32	422	58	521	1000	1949	1414	1569	
	size class 3	326	116	55	497	10	493	1000	2293	1526	1788	
	all	269	147	44	461	33	506	1000	4242	2940	3357	
Meghalaya	size class 1	0	0	0	0	0	0	0	0	0	0	
- •	size class 2	115	266	52	433	33	534	1000	966	678	770	
	size class 3	122	251	89	462	15	523	1000	1854	1160	718	
	all	120	256	76	452	22	527	1000	2820	1838	1488	

			a	ge 15 yrs. an	d above					urban	persons
			worki	ng		unem-	not in	total	no	o. of perso	ns
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	—	estimate	ed (00)	sample
	of town	loyed e	mployees	labour			force	8	all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Mizoram	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	187	221	102	510	13	477	1000	1030	673	1667
	size class 3	341	143	102	586	18	396	1000	1083	737	2104
	all	268	180	102	550	15	434	1000	2113	1409	3771
Nagaland	size class 1	0	0	0	0	0	0	0	0	0	0
-	size class 2	94	332	14	440	63	497	1000	1291	863	634
	size class 3	150	342	20	512	22	466	1000	673	399	340
	all	111	335	16	462	50	487	1000	1964	1262	974
Orissa	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	167	171	75	413	36	551	1000	31006	20649	2341
	size class 3	195	156	104	455	40	505	1000	25781	17679	2018
	all	180	164	88	432	38	530	1000	56786	38329	4359
Punjab	size class 1	181	298	82	561	6	433	1000	11421	8103	1388
U U	size class 2	228	206	31	464	22	513	1000	38800	27463	4567
	size class 3	250	138	79	467	22	511	1000	18809	12518	2178
	all	226	204	52	481	20	499	1000	69030	48084	8133
Rajasthan	size class 1	161	245	25	430	15	554	1000	12827	9261	1300
-	size class 2	228	181	65	474	18	508	1000	50410	32483	4777
	size class 3	246	150	64	460	20	520	1000	36900	22871	2999
	all	225	179	59	463	18	519	1000	100136	64615	9076

	age 15 yrs. and above								urban persons		
			worki	ng	unem-	not in	total	n	ns		
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	_	estimate	ed (00)	sample
	of town	loyed e	mployees	labour		1 2	force	6	all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Sikkim	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	188	283	48	519	45	437	1000	391	267	1055
	all	188	283	48	519	45	437	1000	391	267	1055
Tamil Nadu	size class 1	158	264	88	510	27	463	1000	53179	38713	4344
	size class 2	190	243	77	509	27	463	1000	85496	62792	7369
	size class 3	186	205	140	531	28	441	1000	67753	48768	5260
	all	180	236	100	517	27	456	1000	206428	150272	16973
Tripura	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	138	225	45	409	40	551	1000	1578	1213	856
	size class 3	121	214	80	415	17	568	1000	2383	1588	1557
	all	129	219	65	412	27	561	1000	3961	2801	2413
Uttar Pradesh	size class 1	203	173	69	445	30	524	1000	92576	57534	4556
	size class 2	233	173	46	452	28	521	1000	134499	87932	9925
	size class 3	328	104	59	491	17	492	1000	101421	58275	6826
	all	251	153	56	461	25	514	1000	328496	203741	21307
West Bengal	size class 1	201	211	65	477	34	489	1000	39869	30895	3779
-	size class 2	182	178	72	433	52	516	1000	83894	61618	7586
	size class 3	241	167	84	493	36	471	1000	32193	22777	3133
	all	199	185	73	456	44	500	1000	155956	115290	14498

			a	ge 15 yrs. an	d above					urban j	persons
			worki	ng		unem-	not in	total	no	o. of perso	ns
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour		estimate	ed (00)	sample
	of town	loyed e	mployees	labour			force	a	ll ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andaman & Nicobar Is.	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	164	264	147	574	52	374	1000	798	570	765
	size class 3	0	0	0	0	0	0	0	0	0	0
	all	164	264	147	574	52	374	1000	798	570	765
Chandigarh	size class 1	0	0	0	0	0	0	0	0	0	0
-	size class 2	147	297	20	464	41	495	1000	5712	4116	2853
	size class 3	238	312	50	600	44	356	1000	827	555	287
	all	158	299	23	480	42	478	1000	6539	4671	3140
Dadra & N. Haveli	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	180	286	73	539	10	451	1000	174	127	367
	all	180	286	73	539	10	451	1000	174	127	367
Daman & Diu	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	289	195	28	512	15	472	1000	511	367	945
	all	289	195	28	512	15	472	1000	511	367	945
Delhi	size class 1	195	265	14	474	13	513	1000	73335	51816	3615
	size class 2	155	255	44	454	46	500	1000	14865	9532	806
	size class 3	191	253	38	482	4	514	1000	3146	2239	382
	all	189	263	19	471	18	511	1000	91346	63587	4803

			urban persons								
		not in	total	no. of persons							
state/all-India	size class	self-emp-	regular	casual	total	ployed	labour	_	estimate	ed (00)	sample
	of town	loyed e	mployees	labour			force		all ages	age 15	(of age 15
										& above	& above)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Lakshadweep	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	0	0	0	0	0	0	0	0	0	0
	size class 3	163	189	71	422	69	509	1000	262	163	1452
	all	163	189	71	422	69	509	1000	262	163	1452
Pondicherry	size class 1	0	0	0	0	0	0	0	0	0	0
	size class 2	140	207	128	475	25	500	1000	3792	2732	1171
	size class 3	130	137	126	392	66	542	1000	932	715	427
	all	138	193	127	458	34	508	1000	4724	3447	1598
all - India	size class 1	171	243	56	470	28	502	1000	612366	432584	43303
	size class 2	190	194	76	460	30	510	1000	1048322	716071	99844
	size class 3	235	149	102	487	30	483	1000	680383	448834	71089
	all	198	195	78	470	30	500	1000	2341070	1597489	214236