



भारत में सेवा क्षेत्र उद्यमों पर  
तकनीकी रिपोर्ट  
Technical Report on  
Services Sector Enterprises in India

एन.एस.एस. 74वाँ दौर  
NSS 74<sup>th</sup> Round  
(जुलाई 2016 - जून 2017)  
(July 2016 - June 2017)



भारत सरकार  
Government of India  
सांख्यिकी और कार्यक्रम कार्यान्वयन मंत्रालय  
Ministry of Statistics & Programme Implementation  
राष्ट्रीय प्रतिदर्श सर्वेक्षण कार्यालय  
National Sample Survey Office



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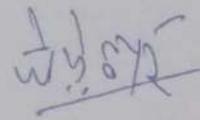
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## आमुख

भारत के सकल घरेलू उत्पाद (जीडीपी) में सेवा क्षेत्र की सबसे बड़ी हिस्सेदारी है तथा आने वाले वर्षों में इस हिस्सेदारी में बढ़ोतरी होने की सम्भावना है। इस क्षेत्र की विशेषताओं और गुणों को दर्शाने वाले मापदण्डों हेतु व्यापक आंकड़ों की अत्यधिक जरूरत होती है ताकि भारत के सेवा क्षेत्र की उपयुक्त जानकारी मिल सके। सेवा क्षेत्र उद्यमों के संबंध में नियमित आधार पर व्यापक आंकड़ा स्रोत के लिए उठ रही अनवरत मांगों के प्रत्युत्तर में, सांख्यिकी और कार्यक्रम कार्यान्वयन मंत्रालय ने उद्योगों के वार्षिक सर्वेक्षण (एएसआई) की तरह सेवा क्षेत्रों के उद्यमों का वार्षिक सर्वेक्षण (एएसएसएसई) करने की परिकल्पना की है।

2. प्रस्तावित सेवा क्षेत्रों के उद्यमों के वार्षिक सर्वेक्षण पर एनएसएस के 74वें दौर के सर्वेक्षण को उपक्रम के तौर पर परिकल्पित किया गया है। इस सर्वेक्षण का उद्देश्य भारत के संगठित सेवा क्षेत्र का नियमित सर्वेक्षण करने के लिए मुद्दों पर समझ विकसित करना था। सर्वेक्षण विभिन्न स्रोतों से प्राप्त ढांचों की सूची पर आधारित था।
3. सर्वेक्षण के अनुभवों को तकनीकी रिपोर्ट के रूप में प्रकाशित किया गया है। रिपोर्ट ऐसे सर्वेक्षणों को आयोजित करने में आने वाली कठिनाइयों से संबंधित विभिन्न पहलुओं तथा विशेषकर इस सर्वेक्षण के लिए उपयोग में लाए गए विभिन्न ढांचों के आलोक में वर्तमान सर्वेक्षण की सीमाओं को प्रस्तुत करने से संबंधित हैं। तकनीकी मुद्दों पर चर्चा करने के अलावा, प्रतिदर्श टिप्पणियों पर आधारित कुछ महत्वपूर्ण दरों और अनुपातों को इस रिपोर्ट में शामिल किया गया है। हितधारक इस रिपोर्ट में उल्लिखित प्रतिदर्श दरों और अनुपातों का पर्याप्त सावधानी बरतते हुए उपयोग कर सकते हैं।
4. एनएसएसओ के सर्वेक्षण अभिकल्प और अनुसंधान प्रभाग (एसडीआरडी) ने सर्वेक्षण साधनों का विकास तथा रिपोर्ट की तैयारी की। सर्वेक्षण का फील्ड कार्य एनएसएसओ के क्षेत्र संकार्य प्रभाग (एफओडी) द्वारा कार्यान्वित किया गया तथा आंकड़ा विधायन और सारणीयन एनएसएसओ के समंक विधायन प्रभाग (डीपीडी) द्वारा कार्यान्वित किया गया। एनएसएसओ के समन्वय और प्रकाशन प्रभाग (सीपीडी) ने सभी चरणों पर विभिन्न सर्वेक्षण कार्यों का समन्वय किया।
5. मैं एनएसएस के 74वें दौर के कार्यकारी समूह के अध्यक्ष और सदस्यों तथा राष्ट्रीय सांख्यिकीय आयोग (एनएससी) का इस सर्वेक्षण के विभिन्न चरणों पर अपना बहुमूल्य मार्गदर्शन देने के लिए अत्यधिक आभारी हूँ। मैं एनएसएसओ के प्रभागों के उन सभी अधिकारियों की भी सराहना करूंगा जिनके योगदान से ये रिपोर्ट तैयार हो सकी।
6. आशा है यह तकनीकी रिपोर्ट योजनाकारों, नीति-निर्माताओं, शिक्षाविदों, शोधकर्ताओं तथा अन्य सभी हितधारकों के लिए उपयोगी साबित होगी।

नई दिल्ली  
अप्रैल 2019



(ज्योतिर्मय पोद्दार)

महानिदेशक (सर्वेक्षण)

राष्ट्रीय प्रतिदर्श सर्वेक्षण कार्यालय

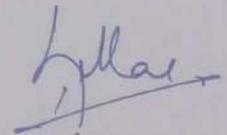
## Preface

Services sector has the largest share in Gross Domestic Product (GDP) in India and its share is likely to increase in the years to come. Comprehensive data indicating the features and attributes of this sector are much needed so as to provide insights into the services sector in India. In response to persistent demands for a comprehensive source of data in respect of service sector enterprises on a regular basis Ministry of Statistics and programme Implementation (MOSPI) envisages undertaking Annual Survey of Service Sector Enterprises (ASSSE) similar to Annual survey of Industries (ASI).

2. NSS 74<sup>th</sup> round survey was conceived as a prelude to the proposed ASSSE. The objective of the survey is to get insights into issues for conducting a regular survey of organised services sector in India. The survey was based on list frames obtained from multiple sources.
3. The experiences of the survey have been brought out in the form of a Technical Report. The report deals with various aspects related to the difficulties of conducting such surveys as well as placing to fore the limitations of the current survey, especially in view of different frames used for the survey. Apart from discussing technical issues, some important rates and ratios based on sample observations have been included in the report. The stakeholders may use these sample rates and ratios after exercising adequate caution and taking into account limitations discussed in the report.
4. Survey Design and Research Division (SDRD) of NSSO undertook the development of survey instruments and preparation of reports. Field work of the survey was carried out by the Field Operations Division (FOD) of NSSO and the data processing and tabulation was carried out by the Data Processing Division (DPD) of NSSO. Coordination and Publication Division (CPD) of NSSO coordinated various survey activities at all stages.
5. I am highly thankful to the Chairman and members of the Working Group of NSS 74<sup>th</sup> round and National Statistical Commission (NSC) for providing their valuable guidance at various stages of the survey. I would also like to place on record the appreciation for all the officers of the divisions of NSSO which culminated into this report.
6. I hope the Technical Report will be useful to planners, policy makers, academicians, researchers and all other stakeholders.

New Delhi

April 2019



(Jyotirmoy Poddar)  
Director General (Survey)  
National Sample Survey Office

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# Chapter One

**Introduction**



# CHAPTER ONE

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## INTRODUCTION

### 1.1 Background

1.1.1 National Sample Survey Office (NSSO), Ministry of Statistics and Programme Implementation (MOSPI), Government of India, has been conducting nationwide integrated large scale sample surveys, employing scientific sampling methods, to generate data and statistical indicators on diverse socio-economic aspects. Along with the household based socio-economic surveys, *Enterprise surveys* as follow up surveys of Economic Census (EC) are also being conducted by NSSO, periodically, since the first Economic Census in the year 1977. Most of the *Enterprise Surveys*, so far been conducted by NSSO, mainly covered enterprises belonging to unincorporated/ unorganised sector using only area frame for sampling. Services Sector enterprises in the unincorporated sector, along with manufacturing, was surveyed in a number of follow up surveys. The latest such survey was conducted in NSS 73<sup>rd</sup> round (July 2015 – June 2016).

1.1.2 The incorporated services sector enterprises (excluding trade) were briefly covered by NSSO for the first time in NSS 63<sup>rd</sup> round (July 2006 – June 2007). To improve the efficiency of estimates of Gross Value Added (GVA), the area frame used for the NSS 63<sup>rd</sup> round survey was augmented by a list frame consisting of 998 bigger units. However, more than half of these bigger units could not be surveyed as they were either not identifiable or traceable in the field.

1.1.3 Though the services sector in India has the largest share in the Gross Domestic Product of the country, there is no comprehensive database to monitor the growth and other related aspects of this sector in India. Since there is a strong demand from different quarters to have a comprehensive source of data on a regular basis of the services sector, the Ministry of Statistics & Programme Implementation (MOSPI) envisaged an Annual Survey of Services Sector (ASSSE) in similar lines as the Annual Survey of Industries (ASI) conducted every year by MOSPI. Before conducting an annual survey on such a large scale, a pilot survey was undertaken in selected States and metro cities during 2012-13 with financial year 2011-12 as the reference period using a 'list frame' of enterprises having 10 or more workers as available in Economic Census 2005 database. Major limitations of this pilot survey were high rate of substitution (33%) and casualty (16%) of the establishments due to improper frame. In this context, National Statistical Commission (NSC) decided to have a completely list frame based survey of services sector enterprises in the NSS 74<sup>th</sup> round (July 2016 – June 2017) as a prelude to proposed Annual Survey on Services Sector (ASSSE).

### 1.2 Objectives of the Survey

1.2.1 The list frame based survey of NSS 74<sup>th</sup> round was conducted with the objective of generating estimates of various operational and economic characteristics of services sector enterprises (excluding financial sector). The survey was conceived as a prelude to the proposed *Annual Survey on Services Sector*. It aimed at developing/ proposing a suitable list frame for the survey and also gaining experience in difficulties in survey of such enterprises.

### 1.3 Frames used in the Survey

1.3.1 In this round three types of frames were used for data collection. They are as follows:

**1.3.1.1 List of establishments as per Economic Census (EC) and list of establishments as per Business Register (BR):** The list of establishments as available from the Sixth Economic Census (EC) and Business Registers (BR), maintained by State Governments containing name, address and other valuable information were used to prepare list frame of 74<sup>th</sup> round. Business registers were available for 11 States viz., Andhra Pradesh, Arunachal Pradesh, Himachal Pradesh, Manipur, Nagaland, Punjab, Rajasthan, Tamil Nadu, Telangana, Uttar Pradesh and Uttarakhand. These lists are referred to as ‘**EC frame**’ and ‘**BR frame**’ respectively in the rest of this report. In 74<sup>th</sup> round, enterprise approach was followed, in the sense that single establishment enterprises as well as multi-establishment enterprises were covered. Therefore, establishments working as branch offices were excluded from EC/ BR frames. A small schedule (Schedule 0.0LF) was devised for Phase-I to update list of selected enterprises from EC/ BR frame.

**1.3.1.2 List of enterprises provided by National Accounts Division of CSO:** List of active private non-financial companies of 2013-14, as available from National Accounts Division (NAD), CSO, along with data for some additional companies based on such a list for 2014-15 were used as an additional frame to augment EC/ BR frame. This list was obtained by NAD from the **Ministry of Corporate Affairs**. For these companies, worker information was not available, but auxiliary information such as industry group, revenue, GVA, etc. were available in addition to name. This list of enterprises is referred to as ‘**Ministry of Corporate Affairs frame**’ (‘**MCA Frame**’ in short) henceforth in this document. Postal addresses of the companies of the MCA frame as available from the website of the Ministry of Corporate Affairs were used through matching of Company Identification Number (CIN). Companies for which addresses were not available were removed from the frame. There was no enterprise in Lakshadweep in MCA frame.

### 1.4 NSS 74<sup>th</sup> round and previous rounds of survey covering service sector enterprises

1.4.1 National Sample Survey Office (NSSO) has been conducting follow-up surveys of ECs covering service sector on periodic basis. Some of the recent surveys are:

- a) Service Sector Enterprises (Excluding Trade) (63<sup>rd</sup> Round : July 2006 – June 2007)
- b) Unincorporated Non-agricultural Enterprises (Excluding Construction) : (67<sup>th</sup> Round : July 2010 - June 2011)
- c) Unincorporated Non-agricultural Enterprises (Excluding Construction) : (73<sup>rd</sup> Round : July 2015 - June 2016) :

The results of NSS 74<sup>th</sup> round survey on services sector enterprises are not directly comparable with previous NSS surveys on Services Sector owing to reasons stated below:

#### 1.4.2 Differences in sampling unit:

1.4.2.1 NSS 74<sup>th</sup> round was a fully enterprise-based survey. Selection of enterprises was made for NSS 74<sup>th</sup> round from three frames, viz., EC frame, BR frame and MCA frame of list of enterprises. In NSS surveys on 67<sup>th</sup> round and 73<sup>rd</sup> round, basic unit of survey was the establishment. However, in NSS 63<sup>rd</sup> round, besides the establishment selected from the EC frame, a list of 998 big service sector companies covering both financial and non-financial service sector was used as list frame.

#### 1.4.3 Differences in coverage of enterprises:

1.4.3.1 NSS 74<sup>th</sup> round survey covered only the eligible enterprises from EC and BR updated frame. Eligible enterprises were defined as the traceable enterprises operating as single entity or headquarters and maintaining audited/auditable book of accounts. The survey did not cover the enterprises with less than 10 workers from EC and BR frames. From the MCA frame active private non-financial companies of 2013-14, as available from National Accounts Division (NAD), CSO, along with data for some additional companies based on such a list for 2014-15, was taken into consideration. Therefore, NSS 74<sup>th</sup> round may be considered as a truncated list frame based survey on services sector. On the other hand, NSS 67<sup>th</sup> and 73<sup>rd</sup> round were area frame surveys where samples were drawn from the list of unincorporated establishments available in the respective villages in the rural areas and in the respective urban blocks in the urban areas. In NSS 63<sup>rd</sup> round besides the establishments in area frame, a list frame comprising 998 big service sector companies was also covered.

1.4.3.2 The ownership categories of enterprises that were under coverage of NSS 73<sup>rd</sup> round were (a) proprietary and partnership enterprises [excluding Limited Liability Partnership (LLP) enterprises], Trusts and Self Help Groups (SHG), etc. The ownership categories like incorporated enterprises (i.e. those registered under Companies Act, 1956) and Cooperative societies were not considered for inclusion in the survey. In NSS 74<sup>th</sup> round, Self Help Groups (SHG) was excluded but incorporated enterprises, limited liability companies and co-operative societies were included. The coverage in NSS 67<sup>th</sup> round was similar to that of NSS 73<sup>rd</sup> round. In NSS 63<sup>th</sup> round, all services sector enterprises, which were not covered under the Annual Survey of Industries (ASI), were covered in the survey. However, trading activities were excluded and Insurance, reinsurance and pension funding, except compulsory social security (Division 65) were included in the survey.

### 1.5 Technical Report of 74<sup>th</sup> Round Survey on Service Sector Enterprises

1.5.1 The results of NSS 74<sup>th</sup> round survey is released in the form of a Technical Report based on comprehensive tabulation of subject parameters and indicators in various cross classifications generated from the sample data.

1.5.2 As the survey was based on truncated frames, the estimates of aggregates are not indicative of or comparable to the overall aggregates of the domains such as State/UT/all-India. Therefore, the report does not have any estimates of aggregates. All important rates and ratios have been provided in the report. The results have been given separately for each of the three frames because none of the frames covers the whole population and there will be difficulties in interpretation if the frames are combined.

1.5.3 74<sup>th</sup> round was a list frame based survey with a complete enumeration sector and a sample sector. However, due to non-traceability of a large number of enterprises during survey, there have been large variations between the sampling weights at the time of selection of the sample and that obtained after adjustment of non-responses due to non-traceability and casualty of selected enterprises. Application of adjusted weights may have effect on the estimates. Therefore, results have been generated on the basis of *sample observations only without application of weights*.

1.5.4 The results in the report include the operational characteristics and economic characteristics of the service sector enterprises covered in the survey. Operational Characteristics would broadly cover *distribution of enterprises by number of workers, number of months operated, type of organisation, type of registration, use of ICT, etc.* Economic Characteristics would broadly cover *distribution of enterprises by value of fixed assets, value of input, value of output, Gross Value Added, etc.*

1.5.5 There were 239 construction sector enterprises in which detailed schedule 2.35 were canvassed. It was done for use by NAD, CSO. Similarly information on export and import of services by enterprises were collected in blocks 12.1 to 12.4 for use of the Ministry of Commerce. These data are not included in the results presented in this document.

## **1.6 Contents of this Document**

1.6.1 This document is intended to highlight the experience of conducting a completely list based survey of service sector, limitations of the survey and also reports important rates and ratios obtained from the survey. Limitations of these rates and ratios may be taken into account if they had to be used for any inference drawn on them. The document contains three Chapters and four Appendices. Chapter Two outlines Coverage, Limitations and Methodological issues. Sample Rates and Ratios obtained from the survey are presented in Chapter Three. Appendix A details some of the field experiences. Appendix B gives the methodology of sample selection, data collection and concepts and definitions followed in the Survey. Appendix C gives the detailed tables. The detailed tables are given in the Excel format. A copy of the schedule of enquiry – “Schedule 2.35” used in the survey is given in Appendix D.

# Chapter Two

Coverage, Limitations and Methodological issues



## CHAPTER TWO

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### Coverage, Limitations and Methodological issues

#### 2.1 Schedule of Enquiry

2.1.1 The schedule of enquiry of survey on ‘Service Sector Enterprises’ (Schedule 2.35) was designed to collect information on the operational characteristics of the services sector enterprises such as their type of organisation, status of registration, principal activity, employment particulars, use of ICT etc. and their economic characteristics measured in terms of operating expenses and receipts, Gross Value Added, compensation to employees, fixed assets, current asset etc. All attempts were made to collect data pertaining to most of the blocks from book of accounts. Data on exports and imports were collected in two separate blocks of schedule 2.35 for use of Ministry of Commerce.

#### 2.2 Scope and Coverage

2.2.1 Geographical coverage: The survey covered the whole of the Indian Union.

2.2.2 Subject Coverage: NSS 74<sup>th</sup> round (July 2016 – June 2017) was a survey on services sector enterprises.

2.2.3 Coverage of services sector: From the coverage of the services sector, activities of the following enterprises/sectors were excluded:

- Government Enterprises /PSU
- Air Transport
- Financial and insurance sector
- Private Money Lenders
- Self Help Groups (SHG)

Under the coverage of the services sector, the following types of enterprises were included:

- Proprietary, partnership, limited liability companies, Non-Government companies
- Co-operative Societies
- Trusts / Non-Profit Institutions

Activities broadly covered under survey are as given below: -

- Wholesale and retail trade; repair of motor vehicles and motorcycles
- Transportation and storage (excluding Transport via railways, Transport via pipeline, Urban or suburban tramways and Air transport)
- Accommodation and Food service activities
- Information and communication
- Real estate activities
- Professional, scientific and technical activities

- Administrative and support service activities
- Education
- Human health and social work activities
- Arts, entertainment and recreation
- Other service activities (excluding ‘activities of trade unions’ and ‘activities of political organizations’)

**2.3.1 Survey Period:** The period of survey was of one year starting on 1<sup>st</sup> July 2016 and ending on 30<sup>th</sup> June 2017. The survey period of this round was divided into two phases as follows:

Phase I : July 2016 – September 2016

Phase II : October 2016 – June 2017

In Phase I, updation work was carried out in respect of frames of EC and BR. Survey data was collected from the enterprises during Phase II.

### 2.3.2 Reference period

2.3.2.1 For the 74<sup>th</sup> round survey of NSSO, the reference period was the year commencing from 1<sup>st</sup> April 2015 and ending on 31<sup>st</sup> March 2016 or the accounting year of the enterprise ending on any date between 01.04.2015 and 31.03.2016.

### 2.4 Approach for enumeration of units:

In 74<sup>th</sup> round, enterprise approach was followed in the sense that single establishment enterprises as well as multi-establishment enterprises were covered. Therefore, establishments working as branch offices were excluded from EC/ BR frames.

### 2.5 Frames used in the Survey

2.5.1 Three types of frames were used for data collection in 74<sup>th</sup> round. They were as follows: (i) **EC frame**, (ii) **BR frames for 11 States** and (iii) **MCA frame**. The list frame for the survey was prepared from the list of establishments available from sixth Economic Census (EC), Business Register (BR) of 11 States and the list of active private non-financial companies of 2013-14 as obtained from NAD, CSO, which NAD had sourced from the MCA database available with them. Some additional companies based on a list of active non-financial companies in 2014-15 MCA database were also added to the list.

2.5.2 **EC and BR frames:** The list of establishments as available from the Sixth Economic Census (EC) and Business Registers (BR) maintained by State Governments contained name, address and other valuable information. Business registers were available for 11 States viz., Himachal Pradesh, Punjab, Uttarakhand, Rajasthan, Uttar Pradesh, Arunachal Pradesh, Nagaland, Manipur, Andhra Pradesh, Tamil Nadu and Telangana.

### 2.5.3 MCA frame:

List of active private non-financial companies of 2013-14, as available from National Accounts Division (NAD), CSO, along with data for some additional companies based on such a list for 2014-15 was used as an additional frame to augment EC/ BR frame. For these companies, worker information was not available, but auxiliary information such as industry group, revenue, GVA, etc. were available in addition to name. Postal addresses of the companies of the MCA database as available from the website of the Ministry of Corporate Affairs were used through matching of Company Identification Number. *Companies for which addresses were not available were removed from the frame.*

**2.6 Two different phases:** The survey was conceptualised to be conducted in two phases:

**2.6.1 Phase I:** Collection of Statistics Act, 2008 and rules framed there-under in 2011 were used for data collection in this round. Accordingly, notices were to be issued under Collection of Statistics Act to all the eligible establishments selected from EC and BR list frames for the purposes of the survey. Thus, correct and complete postal addresses of the establishments were required for this purpose. Phase-I of the survey was meant for verifying and updating details of the selected establishments of EC and BR list through field visits. Information relating to duplication of the establishments (within EC or BR list or between these two lists) and availability of audited/auditable accounts were also collected.

A list of eligible enterprises (i.e., existing enterprises working as single entities or head quarters maintaining audited/auditable accounts) to be covered in the survey was prepared during this phase from the list frame of establishments of **only EC and BR**. Sample enterprises from EC and BR frame for canvassing detailed schedule in Phase II were selected from the list of eligible enterprises of phase I (prepared by Field Operations Division of NSSO).

**2.6.2 Phase II:** The detailed schedule (Schedule 2.35) was canvassed in Phase II in the sample enterprises of services sector selected from EC, BR and MCA frame. The detailed schedule was also canvassed in some big construction enterprises found eligible for survey from EC and BR frames as also from MCA frame for use of NAD, CSO.

### 2.7 Activities related to Phase I:

**2.7.1** Although it was planned to verify the establishments in list frame of EC and BR having 10 or more workers, due to the constraint on resources of FOD, establishments having 16 or more workers under survey coverage as available from the Sixth Economic Census (EC) and Business Registers (BR) (excluding those owned by Govt./PSU, Companies and Self Help Groups) could be verified and updated in Phase I. Also, all the establishments belonging to those State × BAC (Broad Activity Code; as per list in 2.2.3 above) combination which had less than 10 establishments each were verified irrespective of their size of workers.

**2.7.2** The EC and BR list frames contained three types of establishments:

- a) Establishment operating as headquarter-unit having branch offices located elsewhere. In fact each multi-establishment company forms one enterprise. Account details of the enterprise are available with the headquarters.
- b) Establishment operating as single entity which does not have any branch office. These are single-establishment firms, in which case the enterprise and the establishment are the same.
- c) Establishment operating as branch office (of a headquarter unit located elsewhere). These are not enterprises and cannot provide account based information.

However, only multi-establishments enterprises and single-establishment enterprises were covered in 74<sup>th</sup> round. In other words, from EC & BR frames establishments mentioned in (a) & (b) above only were covered.

2.7.3 The entire **EC and BR list frame establishments** were divided into two groups as follows:

- Group 1:** (i) All establishments having 16 or more workers and  
(ii) From the remaining, all the establishments belonging to those State × BAC (Broad Activity Code) combination having less than 10 establishments each.
- Group 2:** Remaining establishments after forming Group 1.

All establishments of **Group 1** were verified and updated by FOD to prepare the list of eligible enterprises of Phase I. **The updated list of eligible enterprises of Phase I was only used for selection of sample enterprises from EC and BR frames for Phase II.** Following table (Table 1) shows the number of service sector establishments of EC and BR frames taken up for validation in Phase I in central sample.

All establishments of Group 2 were provided to State DESs for verification and updating. The updated frame of establishments from Group 2 was not considered for survey in Phase II of the 74<sup>th</sup> round.

<b>Table 1: State/UT wise allocation of establishments from EC and BR list frame taken up for verification and updation in Phase I for central sample</b>				
<b>State code</b>	<b>State name</b>	<b>no. of establishments</b>		
		<b>EC frame</b>	<b>BR frame</b>	<b>total</b>
1	Jammu & Kashmir	1495	0	1495
2	Himachal Pradesh	1531	1827	3358
3	Punjab	3710	3169	6879
4	Chandigarh	427	0	427
5	Uttarakhand	1525	899	2424
6	Haryana	3743	0	3743
7	Delhi	3711	0	3711
8	Rajasthan	5178	5172	10350
9	Uttar Pradesh	7654	4927	12581
10	Bihar	1101	0	1101
11	Sikkim	116	0	116
12	Arunachal Pradesh	173	138	311
13	Nagaland	384	243	627
14	Manipur	560	2541	3101
15	Mizoram	140	0	140
16	Tripura	183	0	183
17	Meghalaya	478	0	478
18	Assam	2276	0	2276
19	West Bengal	4393	0	4393
20	Jharkhand	674	0	674
21	Odisha	2373	0	2373
22	Chhattisgarh	1546	0	1546
23	Madhya Pradesh	3213	0	3213
24	Gujarat	3095	0	3095
25	Daman & Diu	65	0	65
26	D & N Haveli	70	0	70
27	Maharashtra	14034	0	14034
28	Andhra Pradesh	5567	431	5998
29	Karnataka	9613	0	9613
30	Goa	819	0	819
31	Lakshadweep	21	15	36
32	Kerala	10471	0	10471
33	Tamil Nadu	9584	2128	11712
34	Puducherry	536	0	536
35	A & N Islands	145	0	145
36	Telangana	8018	4870	12888
<b>all India</b>		<b>108622</b>	<b>26360</b>	<b>134982</b>

2.7.4 A small schedule (Schedule 0.0LF) was canvassed in Phase I for verification and updating some particulars of the establishments of EC and BR list frame. Through Schedule 0.0LF, information on identifiability of the establishments, correct name, postal address, 3-digit NIC 2008 code, ownership code, availability of audited/auditable account and whether

the unit was a branch or head office was collected. Based on these updated details, the list of eligible enterprises of the services sector was prepared taking those establishments which were existing (i.e. traceable) and under coverage, operating as single entity or headquarters and maintaining audited/auditable accounts. If the enterprise was found to be a duplicate one or a company/ Government Enterprises /PSU/SHG, it was not considered as eligible enterprise. The list of eligible enterprises obtained in **Phase I** (updated by FOD) comprised the list frame of enterprises from EC and BR for selection of enterprises for Phase II of 74<sup>th</sup> round survey.

2.7.5 After verification and updation, 63090 enterprises of Phase I were found as eligible enterprises to constitute the sampling frame of enterprises for EC and BR for selecting sample enterprises for Phase II. Number of eligible enterprises retained in the frame after updation in Phase I is shown in Table 2:

<b>Table 2: State/UT wise number of eligible enterprises (including construction) in EC and BR list frame for central samples in Phase II</b>				
State code	State name	no. of enterprises		
		EC	BR	Total
1	Jammu & Kashmir	1077		1077
2	Himachal Pradesh	897	398	1295
3	Punjab	2365	668	3033
4	Chandigarh	201		201
5	Uttarakhand	881	8	889
6	Haryana	2576		2576
7	Delhi	1045		1045
8	Rajasthan	3444	2579	6023
9	Uttar Pradesh	4487	924	5411
10	Bihar	499		499
11	Sikkim	55		55
12	Arunachal Pradesh	40	53	93
13	Nagaland	364	144	508
14	Manipur	362	221	583
15	Mizoram	106		106
16	Tripura	116		116
17	Meghalaya	309		309
18	Assam	1303		1303
19	West Bengal	1717		1717
20	Jharkhand	427		427
21	Odisha	1242		1242
22	Chhattisgarh	1138		1138
23	Madhya Pradesh	2199		2199
24	Gujarat	1863		1863
25	Daman & Diu	49		49
26	D & N Haveli	64		64
27	Maharashtra	6665		6665
28	Andhra Pradesh	2654	176	2830

State code	State name	no. of enterprises		
		EC	BR	Total
29	Karnataka	4015		4015
30	Goa	402		402
31	Lakshadweep	11		11
32	Kerala	4501		4501
33	Tamil Nadu	5082	499	5581
34	Puducherry	341		341
35	A & N Islands	89		89
36	Telangana	4078	756	4834
<b>all India</b>		<b>56664</b>	<b>6426</b>	<b>63090</b>

## 2.8 Activities related to Phase II:

**2.8.1 EC and BR frames:** After preparing the updated frame of eligible enterprises from **Phase I**, all these enterprises were divided into two sectors viz. complete enumeration and sample sector as follows:

### Complete enumeration:

- (i) all enterprises which have number of workers 55 or more
- (ii) remaining enterprises were stratified considering State × BAC as strata. All the enterprises belonging to State × BAC combination having less than 6 eligible enterprises were also considered for complete enumeration

**Sample sector:** remaining enterprises after identification of the units for complete enumeration.

**2.8.2** From the sampling frame of EC and BR comprising of 63090 enterprises, 28006 enterprises were selected as central samples for canvassing of detail schedule in Phase II. The sample allocations are given in Table 3.

State	State name	EC		BR		Total	
		list	sample	list	sample	list	sample
1	Jammu & Kashmir	1077	565			1077	565
2	Himachal Pradesh	897	373	398	252	1295	625
3	Punjab	2365	1143	668	270	3033	1413
4	Chandigarh	201	106			201	106
5	Uttarakhand	881	409	8	8	889	417
6	Haryana	2576	795			2576	795
7	Delhi	1045	498			1045	498
8	Rajasthan	3444	1381	2579	1014	6023	2395

**Table 3: State/UT wise number of eligible enterprises (including construction) in EC and BR list frame and sample in Phase II**

State	State name	list	sample	list	sample	list	sample
9	Uttar Pradesh	4487	1900	924	388	5411	2288
10	Bihar	499	223			499	223
11	Sikkim	55	29			55	26
12	Arunachal	40	26	53	35	93	61
13	Nagaland	364	144	144	76	508	220
14	Manipur	362	147	221	111	583	258
15	Mizoram	106	54			106	54
16	Tripura	116	69			116	69
17	Meghalaya	309	132			309	132
18	Assam	1303	524			1303	524
19	West Bengal	1717	788			1717	788
20	Jharkhand	427	195			427	195
21	Odisha	1242	588			1242	588
22	Chhattisgarh	1138	511			1138	511
23	Madhya Pradesh	2199	983			2199	983
24	Gujarat	1863	880			1863	880
25	Daman & Diu	49	21			49	21
26	D & N Haveli	64	36			64	36
27	Maharashtra	6665	2879			6665	2879
28	Andhra Pradesh	2654	1170	176	78	2830	1248
29	Karnataka	4015	1759			4015	1759
30	Goa	402	179			402	179
31	Lakshadweep	11	11			11	11
32	Kerala	4501	2169			4501	2169
33	Tamil Nadu	5082	2578	499	235	5581	2813
34	Puducherry	341	183			341	183
35	A & N Islands	89	45			89	45
36	Telangana	4078	1764	756	282	4834	2046
<b>all India</b>		<b>56664</b>	<b>25257</b>	<b>6426</b>	<b>2749</b>	<b>63090</b>	<b>28003</b>

### 2.8.3 MCA frame:

2.8.3.1 There were 3,49,500 enterprises in the frame of MCA. The entire non-financial MCA database considered for this survey was divided into two sectors –

#### Complete enumeration:

- (i) all companies which have reported annual revenue of Rs. 20 Cr. or more
- (ii) all companies of the States with less than 100 Companies (Arunachal Pradesh, Nagaland, Manipur, Mizoram, Tripura, Meghalaya, Daman & Diu, Dadra & Nagar Haveli, Lakshadweep and Andaman & Nicobar Islands),
- (iii) remaining companies were stratified considering State × Industry group combination as strata (details of Industry group may be seen in para 1.4.5.2 of Appendix B). All companies belonging to a State × Industry group (strata) having less than 5 units were considered for complete enumeration.

**Sample sector:** remaining companies after identification of the units for complete enumeration.

2.8.3.2 The number of enterprises selected was 35456. The distribution of enterprises in frame and those selected for survey is shown in Table 4.

State code	State name	no. of companies			
		in frame	selected		
			complete enumeration sector	sample sector	total
01	Jammu & Kashmir	405	30	60	90
02	Himachal Pradesh	592	40	72	112
03	Punjab	3858	260	268	528
04	Chandigarh	2577	111	150	261
05	Uttarakhand	926	55	60	115
06	Haryana	6907	373	370	743
07	Delhi	87244	4438	3700	8138
08	Rajasthan	9121	306	378	684
09	Uttar Pradesh	13738	381	536	917
10	Bihar	3062	123	224	347
11	Sikkim	3	3		3
12	Arunachal Pradesh	17	16		16
13	Nagaland	31	31		31
14	Manipur	50	50		50
15	Mizoram	2	2		2
16	Tripura	45	45		45
17	Meghalaya	91	91		91
18	Assam	2033	148	168	316
19	West Bengal	77515	1809	2062	3871
20	Jharkhand	1747	73	118	191
21	Odisha	2801	153	162	315
22	Chhattisgarh	1601	101	98	199
23	Madhya Pradesh	5484	244	366	610
24	Gujarat	12169	904	876	1780
25	Daman & Diu	36	36		36
26	D & N Haveli	61	61		61
27	Maharashtra	62330	4346	3516	7862
28	Andhra Pradesh	2347	135	184	319
29	Karnataka	16598	1308	1406	2714
30	Goa	1417	79	68	147
31	Lakshadweep	1	1		1
32	Kerala	6724	335	378	713

**Table 4: State/UT wise distribution of companies from MCA in frame and selected from complete enumeration (excluding construction) sector and sample sector frame for Phase II**

State code	State name	no. of companies			
		in frame	selected		
			complete enumeration sector	sample sector	total
33	Tamilnadu	16213	1250	1306	2556
34	Puducherry	236	23	52	75
35	A & N Islands	44	44		44
36	Telangana	11474	723	750	1473
<b>all India</b>		<b>349500</b>	<b>18128</b>	<b>17328</b>	<b>35456</b>

## 2.9 Planned sample size and effective sample size

2.9.1 After the completion of address verification in Phase-I, 27,964 service sector enterprises (excluding construction sector enterprises) were selected from EC/ BR frame and 35,456 enterprises were selected drawn from MCA frame. To fulfil the requirement of NAD, CSO, 239 construction sector enterprises were also selected for survey. Out of total 63,420 service sector enterprises (excluding construction sector enterprises) selected for the survey, 42,262 enterprises (67% of allocated sample) were found to be in operation at the time of canvassing of schedules of enquiry.

## 2.10 Non-responses

2.10.1 Non-response of a large number of units was a major setback for this survey. This happened due to unit non-response, closure of the unit, unit found to be the one other than headquarter, unit out of coverage or unit non-traceable. The reason for non-response was recorded in the schedule as follows:

Description of the status of the enterprise	Code in item 12, Block 1 of Sch. 2.35
open	1
existing but not having production	2
non-response due to production not yet started	6
non-response due to accounting year not closed during the year	7
non-response due to other reasons	9
closed irrespective of whether owner/occupier is traceable or not	3
selected unit is an establishment (other than headquarter) of a multi-establishment enterprise	4
out of coverage	5
non-traceable units	8

Treatment given to different types of enterprises for estimation purpose was as follows:

Status codes 1, 2 and 6 was treated as : living or units in operation (units surveyed)

Status codes 3, 4, 5 and 8 was treated as: out-of-survey units

Status codes 7 and 9 was treated as : casualty cases

Status code 8 does neither indicate living nor non-living status of the enterprise with certainty. But since such enterprises were not traceable by the procedures adopted for the survey, they have been treated as out-of-survey units.

2.10.2 The problem of non-response was severe in case of units chosen from MCA frame. Table 5 below gives an overall picture of the situation. About 45% of MCA units were found to be out-of-survey/casualty while EC/BR frame had about 18% of such cases.

<b>all-India</b>							
type of frame	list of selected enterprises *	status					
		in operation		out-of-survey case		casualty	
		in number	in %	in number	in %	in number	in %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
EC	25231	20968	83.1	3023	12.0	1240	4.9
BR	2733	1976	72.3	605	22.1	152	5.6
MCA	35456	19317	54.5	13711	38.7	2428	6.8
<b>all</b>	<b>63420</b>	<b>42261</b>	<b>66.6</b>	<b>17339</b>	<b>27.3</b>	<b>3820</b>	<b>6.0</b>

\* without construction sector enterprises

2.10.3 The distribution of surveyed enterprises by status codes are given in Table 6. Out of the 39% out-of-survey units in MCA, 21% were found to be out of coverage and another 12% were non-traceable (which in number is nearly 4000 units). In case of EC and BR frames, about 6% and 14% were out of coverage respectively even though there were updations of these two frames.

Status of the sample enterprise	percent of enterprises			
	frame			
	MCA	EC	BR	all (MCA+EC+BR)
(1)	(2)	(3)	(4)	(5)
<b>A. Operational units</b>	54.5	83.1	72.3	66.6
open	52.8	83.0	71.7	65.6
existing but not having production	1.6	0.1	0.6	1.0
non-response due to production not	0.1	0.0	0.0	0.1
<b>B. Casualty Units</b>	6.8	4.9	5.6	6.0
non-response due to accounting year	0.2	0.7	0.4	0.4
non-response due to other reasons	6.7	4.2	5.2	5.6
<b>C. Out-of-Survey Units</b>	38.7	12.0	22.1	27.3
closed irrespective of whether	4.5	1.4	5.0	3.3
selected unit is an establishment	0.9	3.2	1.6	1.8
out of coverage	21.4	6.1	13.5	14.9
non-traceable units	11.9	1.3	2.1	7.3
<b>All</b>	100	100	100	100
<b>Total number of sample units *</b>	<b>35456</b>	<b>25231</b>	<b>2733</b>	<b>63420</b>

\* excluding construction sector enterprises

## 2.11. Methodological issues arising due to limitations of frame

### 2.11.1 Issues arising out of very high magnitude of non-response:

Non-response rate as a result of limitations of frame was about one-third of the sample enterprises. This is a significant loss of representativeness of the sample. When the geographical domains (State/UTs) or enterprise activity domains are considered, the non-response rates vary extensively over the domains. The estimates from the sample are therefore, not likely to be robust over the domains.

### 2.11.2 Incompleteness of the universe and domains.

2.11.2.1 It may be recalled that only Group 1 establishments were taken up for updation work in Phase I and was used as frame for the survey while Group 2 establishments, which were left to States for updation, could not be used at all because of non-availability of the frame in time. Group 2 establishments included those establishments of EC and BR frames which had 10-15 workers except those that were included in Group 1 to take care of those State × BAC (Broad Activity Code) combination having less than 10 establishments each.

Thus one part of population of establishments (those with 10-15 workers) was left out of coverage. The coverage of this population of establishments is truncated.

2.11.2.2 In the MCA frame, there was no condition on workers since the information was not available in the frame, neither was it updated. In the sample of operational enterprises, about 20% of the enterprises were found to have less than 10 workers. Thus, while EC/BR frames excluded establishments (which were enterprises as well) with less than 10 workers totally, MCA frames did include quite a lot of them. The universe of the survey was, therefore, not well-defined and introduced serious ambiguities about the interpretation of the survey results.

2.11.2.3 Total number of enterprises in the list frame used for coverage of the survey was 3,49,500 for MCA and 1,34,982 for EC/BR frames leading to a total of 4,84,482 enterprises. Although no reliable estimate of number of service sector enterprises in the country/States are available, a broad check with other databases (Current GSTN database / previous service tax database) indicates that the number of enterprises covered in the list frame of 74th round was quite low.

### 2.11.3 Inadequacy of estimates of aggregates

The frame, therefore, might be a highly truncated frame and aggregates estimates are likely to be highly underestimated and difficult to interpret. The evidence of this is to a large extent corroborated by the fact that estimated aggregate GVA of market enterprises obtained from 74th round results (Rs. 857125 crores) is less than the aggregate GVA for market enterprises in service sector obtained from NSS 73rd round (Rs. 876613 crores, after necessary adjustments for making coverage same for two surveys) which was restricted only to unincorporated sector. The total number of estimated enterprises is 2.29 lakhs while the number of enterprises as per frame from which the sample was selected was 4.12 lakhs.

## 2.12 Results of the survey included in the report

### 2.12.1 Results on aggregates

Estimates are usually given for aggregates and rates/ratios in NSSO reports. However, estimates of aggregates in this round are subject to underestimation and variation due to various reasons as discussed in para 1.9 on the limitations of the frame and the methodological issues. The results on the **aggregate estimates are therefore not included in the Technical Report.**

### 2.12.2 Results on rates and ratios with and without multipliers

It was decided by the National statistical Commission (NSC) and the Working Group (WG) of 74th round that two sets of results, using multipliers and without multipliers, would be studied to decide which set of results to be included in the Technical report. Accordingly, the results were generated using the multipliers (adjusted sampling weights taking care of non-response units) and also without using multipliers (based on sample observations only). These have been compared and studied. It was observed that there are variations between the two results over all-India, State/UTs and also over the different classifications based on broad Activity Codes. It is not possible to conclude if one set of result is better than the other in absence of any benchmark data on service sector enterprises. However, as mentioned in previous paragraphs, estimates of aggregates in this round are subject to the effect of high non-responses. Even the rates and ratios, which are obtained as ratios of aggregates as per the estimation procedure, may not be free of such effects. Therefore, **the results based on sample observations without using any multipliers are presented in this report.**

### 2.12.3 Results based on different frames

Three different frames were used in 74th round for selection of enterprises. The frames were mutually exclusive. But as mentioned earlier, they together did not cover the entire population of enterprises at All-India or State/UT level. Further, there was different proportion of non-response units which might have affected the estimates of each frame differently. The numbers of units in the frames were also different. Therefore, the results are given for EC, BR, MCA frame separately. However, for a few selected important indicators, rates and ratios based on combined frame has been given for very broad overview of readers.

**2.13 Interpretation of the results:** Readers and researchers may **exercise adequate caution** while using results keeping in view the various limitations discussed in the previous sections.

# Chapter Three

Rates and Ratios from the Sample Observations



## CHAPTER THREE

### RATES AND RATIOS FROM THE SAMPLE OBSERVATIONS

#### 3.1 Introduction

3.1.1 The Enterprise survey, conducted in NSS 74<sup>th</sup> round (July 2016 – June 2017) was designed to cover exclusively enterprises in services sector (excluding financial sector). In this round, enterprise approach was followed, in the sense that single establishment enterprises as well as multi-establishment enterprises were covered. Establishments working as branch offices were not canvassed separately. NSS 74<sup>th</sup> round was a complete list frame based survey. Detailed data were collected from the enterprises found to be in operation in the given list frame on both their operational and economic characteristics.

3.1.2 This chapter presents results on some key indicators of services sector enterprises for the reference period (2015-16). Results are presented at all-India level for the Broad Activity Code (BAC) /Compilation category. Some results are also given for States/UTs.

3.1.3 The term ‘enterprise’ is used in general to represent an *economic* unit engaged in one or more economic activities in one or more location whereas establishment is an enterprise or part of an enterprise operating in one location and mainly engaged in one economic activity. For an enterprise, state-wise distribution of its GVA/ NVA and assets are done based on the proportion of employees. In cases where state-wise distribution of employees is not available, the distribution of GVA/ NVA and asset are done based on state-wise distribution of establishments.

3.1.4 All the results shown in the tables and statements are obtained from sample observations **without application of any multiplier**. Henceforth in this chapter, **all the aggregates figures will mean total of sample values**. Total numbers of enterprises, establishments, workers, etc for a domain will be same as the sample number of enterprises, establishments, workers for the respective domains. Sample number of establishment will mean the establishments of the sample enterprises and sample number of workers will mean the workers in the sample enterprises.

3.1.5 As mentioned earlier, three different frames of enterprises have been used for the survey: EC, BR and MCA. The results are given for each frame separately. **Part I** of this Chapter deals with these results. In **Part II** of this chapter, some important indicators such as Gross Value Added per establishment (*GVAPE*), Gross Value Added per worker (*GVAPW*), Fixed capital per establishment (*FCPE*), Gross Fixed capital formation per establishment (*GFCFPE*) and outstanding loan per establishment (*OLPE*) are presented at all-India level by BAC and size class of workers for all the sample enterprises of EC, BR and MCA frames combined. Frame ‘COMBINED’ will mean combined frames of EC, BR and MCA.

3.1.6 In the statements, ‘all’ is used to denote all the enterprises taken together. A “ - ” has been used in the statements and tables if no enterprise was surveyed in that particular level of disaggregation. On the other hand, the figure “0” appears in some levels of disaggregation when the figure is very low and has become “0” due to rounding off.

3.1.7 It may be recalled that BR frame was used only in 11 States. For the States where there were no enterprises in BR frame, figures are shown as 0 in Statements, Tables and Figures. However, a few enterprises in these States were found to be multi-establishment and had branches in the other than the 11 States mentioned above. Therefore, even though there would not be any enterprises in BR frame for some States/UTs, establishments would be found there in the Tables/Statements/Figures. There were no enterprises in the MCA frame for Lakshadweep. The values are either shown as '0' or the UT is not shown in the tables/ statements.

3.1.8 The results have been given by Broad activity code (BAC) in most of the tables and figures. The description and codes for different BAC are shown below:

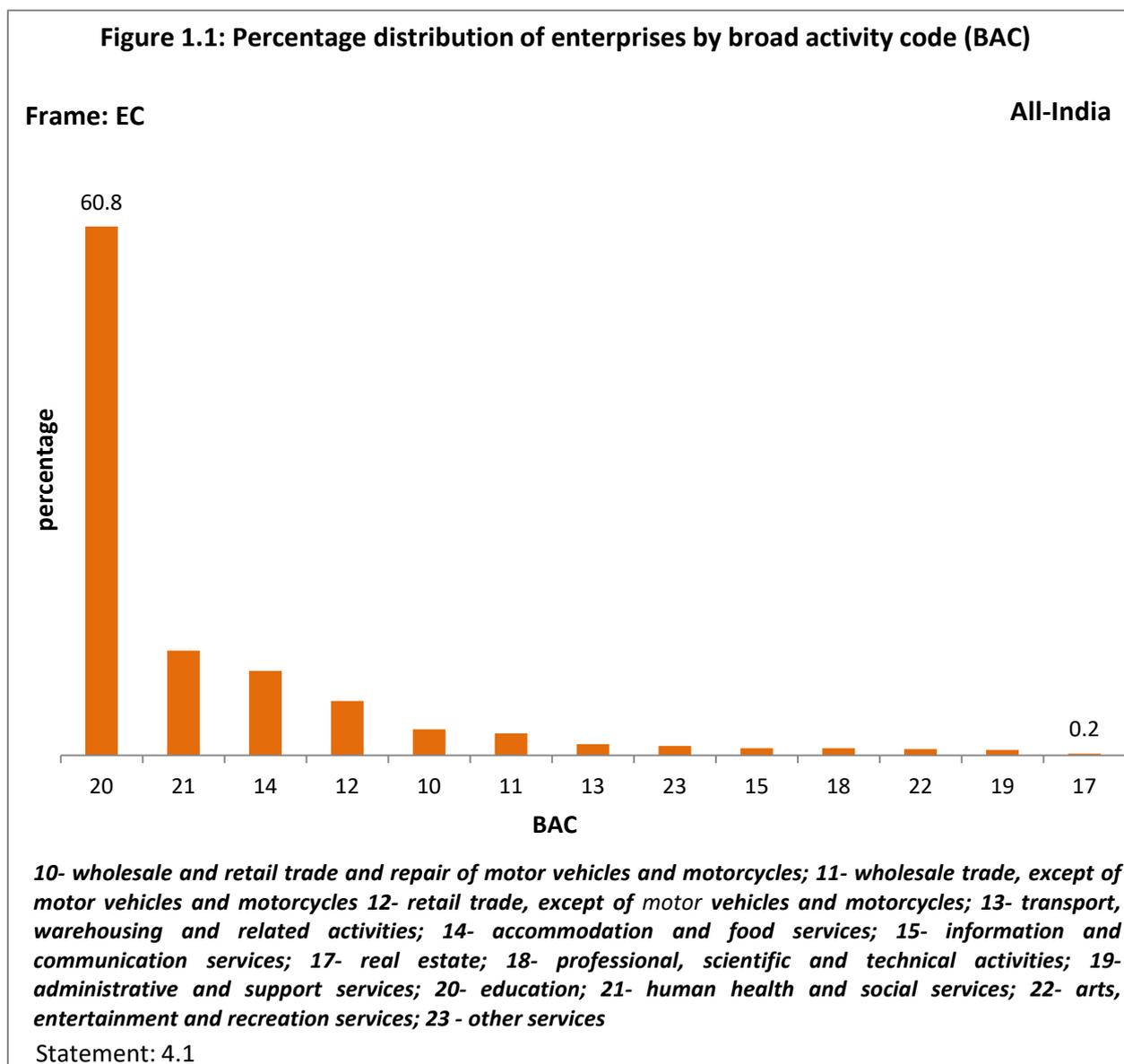
<b>BAC codes and descriptions</b>	
code	description of activities
(1)	(2)
10	<i>wholesale and retail trade and repair of motor vehicles and motorcycles</i>
11	<i>wholesale trade, except of motor vehicles and motorcycles</i>
12	<i>retail trade, except of motor vehicles and motorcycles</i>
13	<i>transport, warehousing and related activities</i>
14	<i>accommodation and food services</i>
15	<i>information and communication services</i>
17	<i>real estate</i>
18	<i>professional, scientific and technical activities</i>
19	<i>administrative and support services</i>
20	<i>education</i>
21	<i>human health and social services</i>
22	<i>arts, entertainment and recreation services</i>
23	<i>other services</i>

## PART I

## Important rates and ratios by EC, BR and MCA frames separately

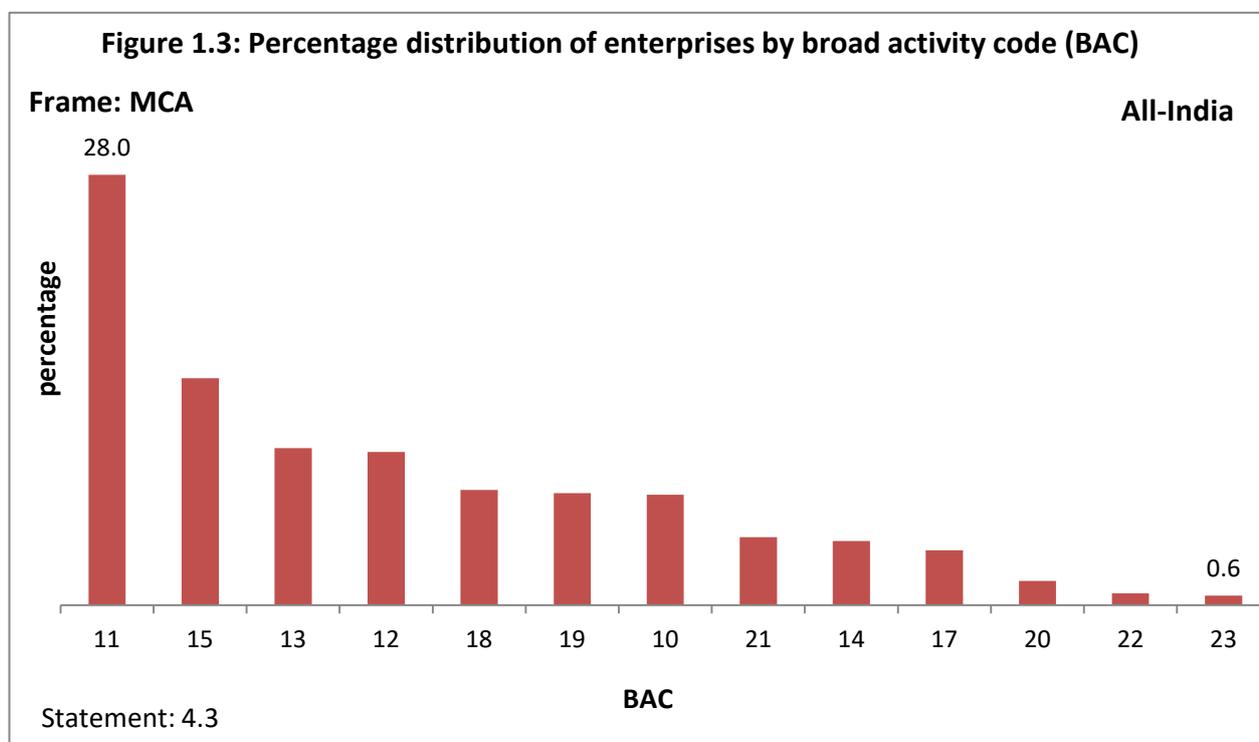
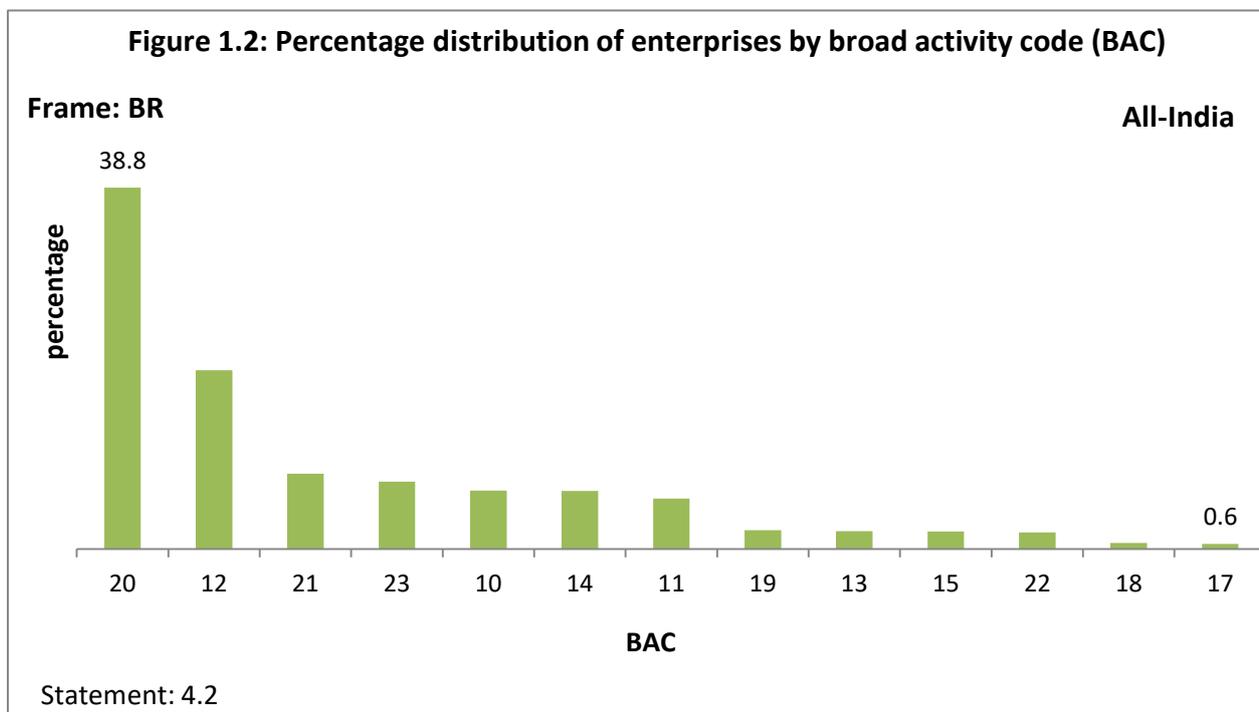
## 3.2 Percentage distribution of number of enterprises and establishments

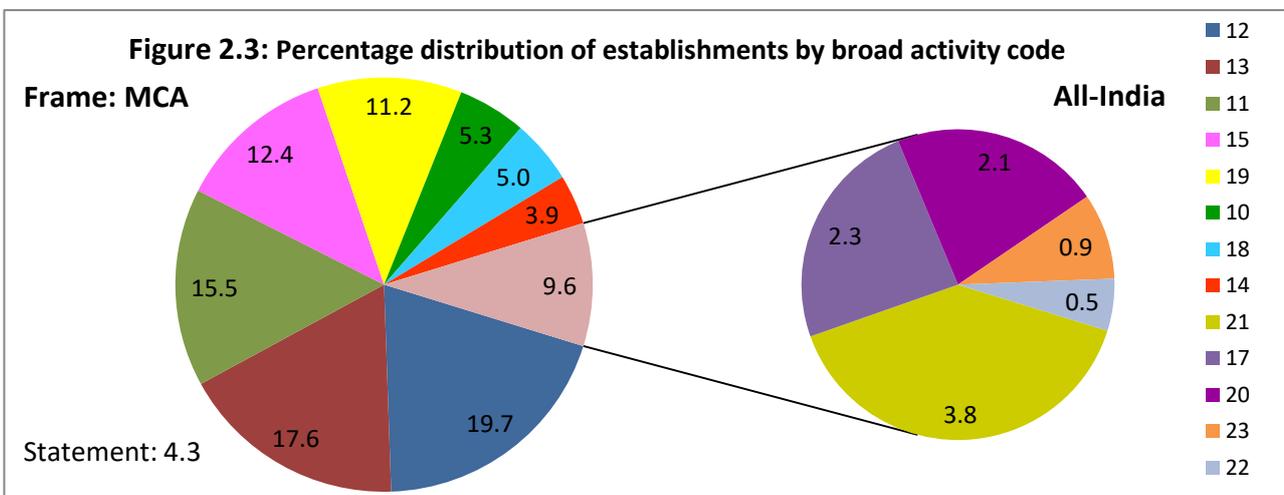
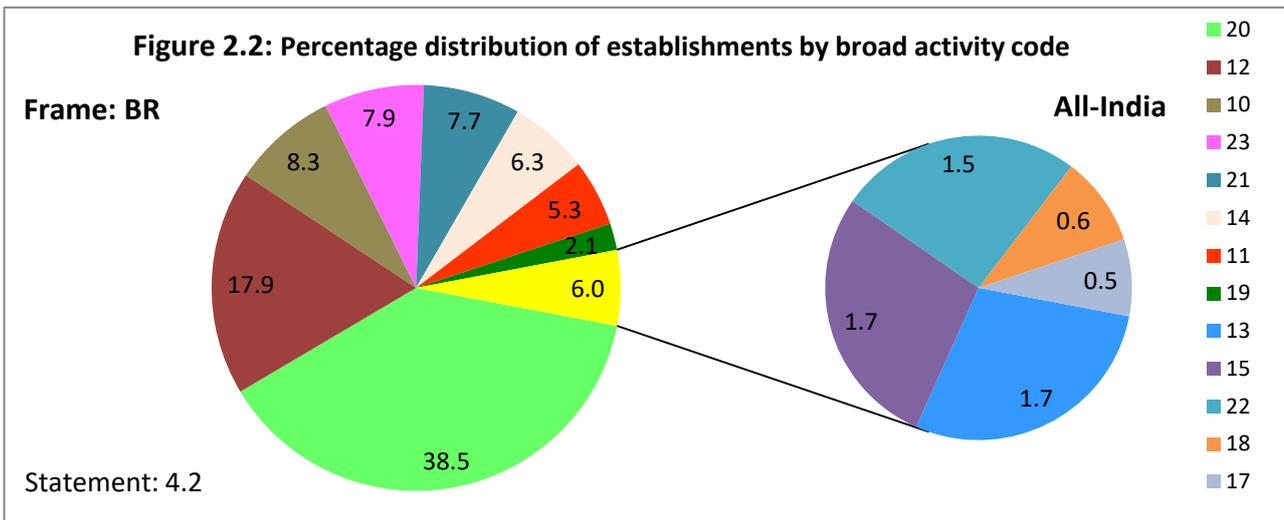
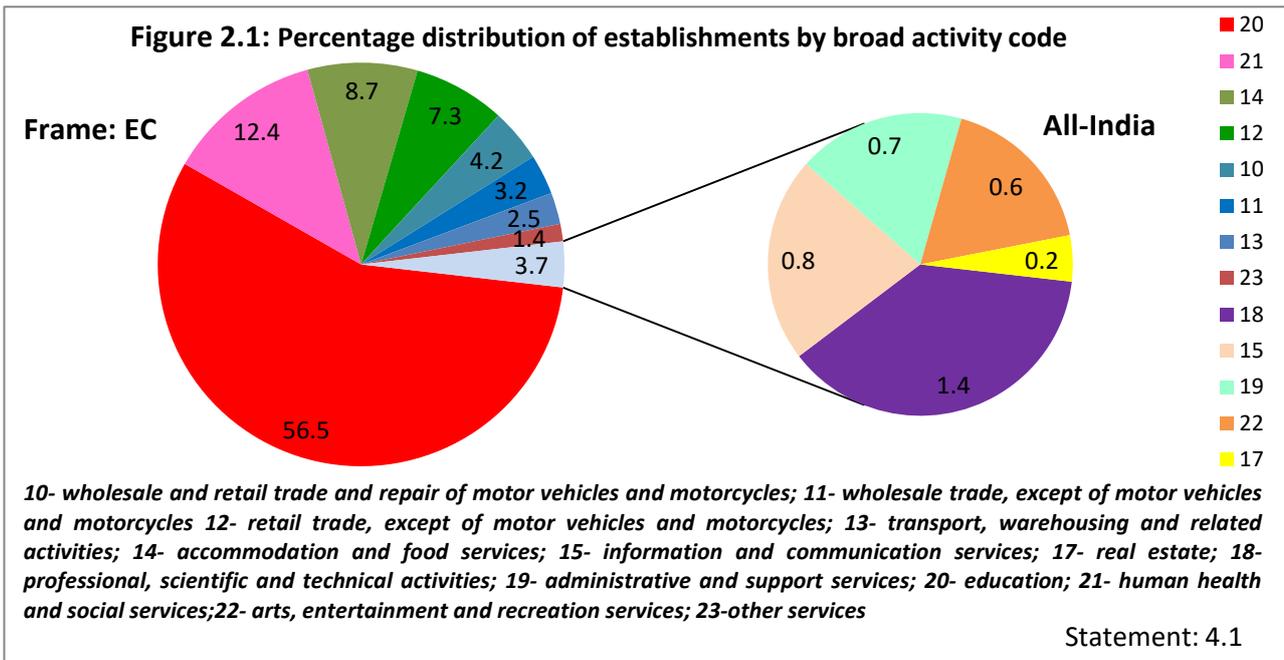
3.2.1 Statements 4.1 to 4.3 present the percentage distribution of number of enterprises and establishments by broad activity codes (BAC) in the total sample for different frames. The data is displayed in Figures 1.1-1.3 and 2.1-2.3 for enterprises and establishments respectively. The highest numbers of enterprises were in the broad activity code (BAC) of education (BAC 20) in



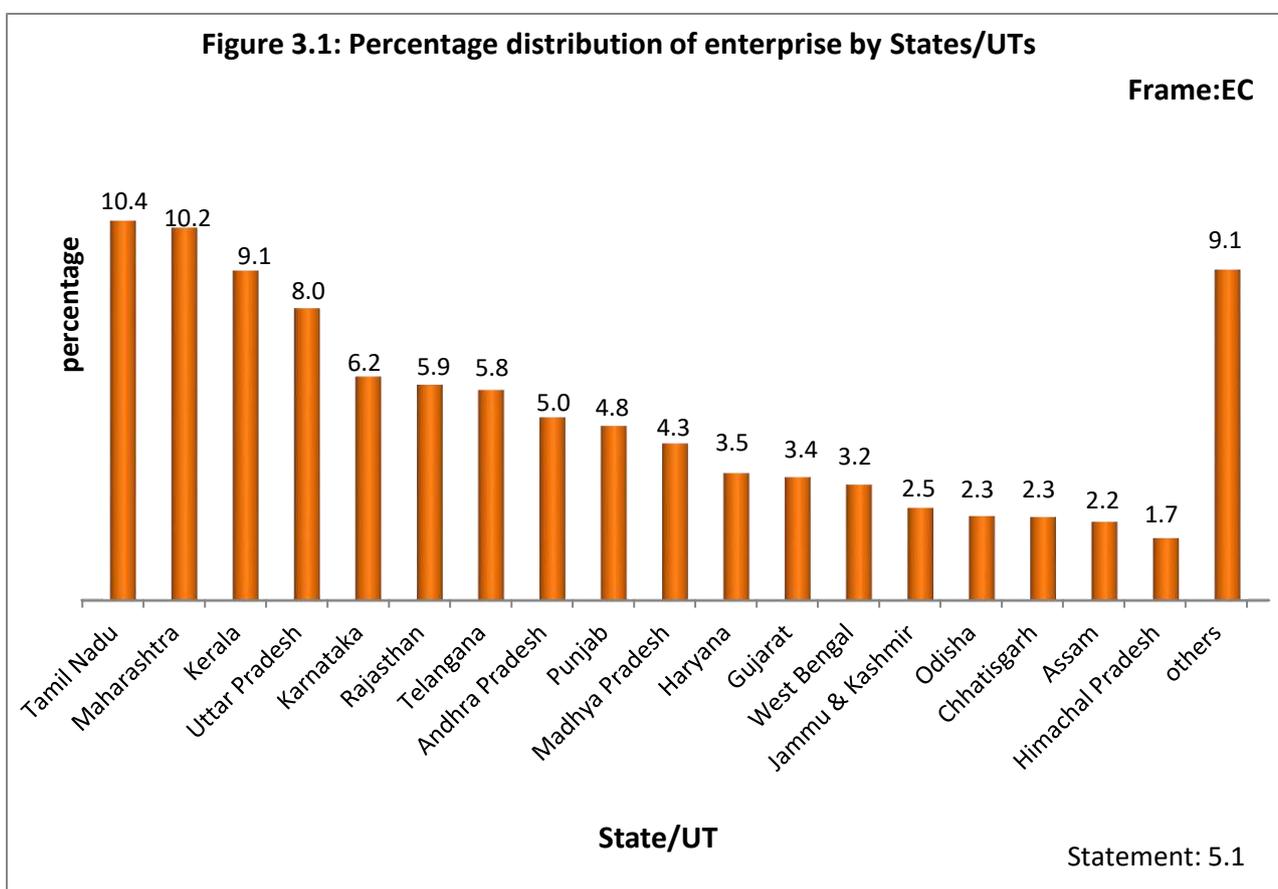
EC and BR frames. However, there were very few enterprises captured in the education category (BAC 20) in the MCA frame. Maximum number of sample enterprises in MCA frame (28%) was from BAC 11 (wholesale trade, except of motor vehicles and motorcycles). Almost all the sample enterprises were found to be in MCA frame for BAC 17 and BAC 18 even though the numbers were quite small. Relatively, very little enterprises have been netted in the BAC 23 (administrative and support services) and 22 (arts, entertainment and recreation services) in MCA frame. The

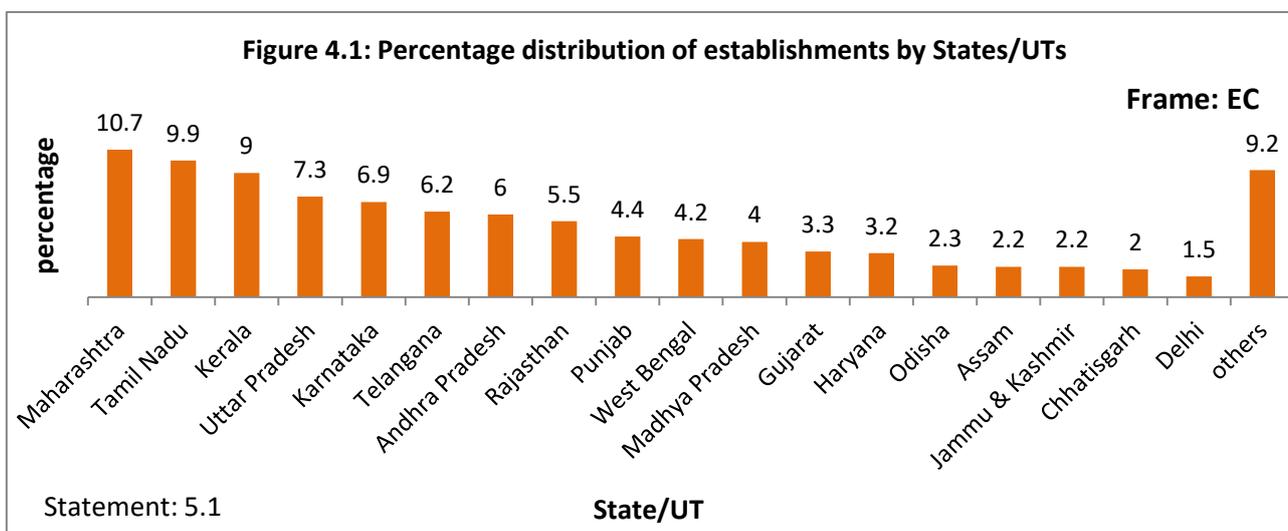
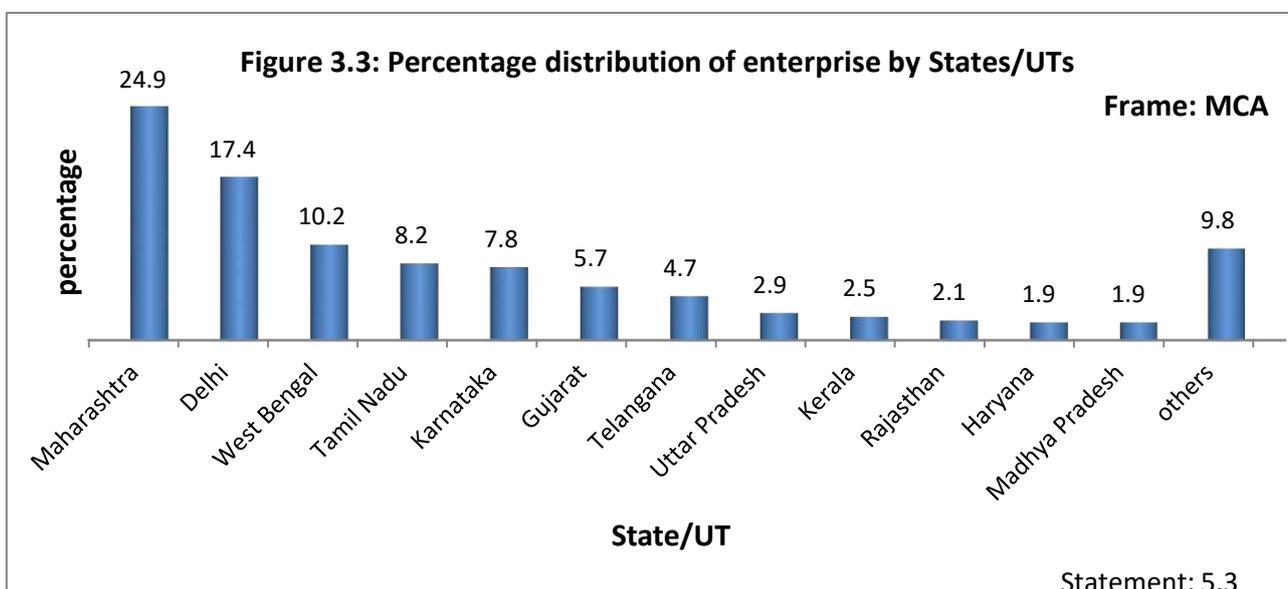
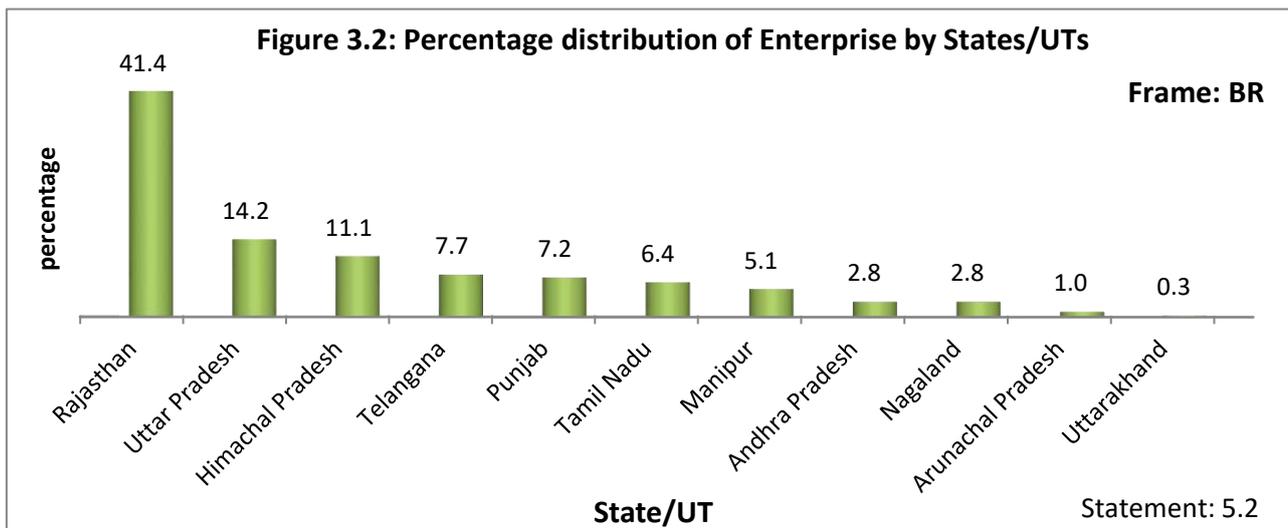
numbers of sample establishments were found to be highest for BAC 20 (education) and BAC 12 (retail trade, except of motor vehicles and motorcycles) and BAC 13 (transport, warehousing and related activities). The percentages of establishments over the BAC differed from those of enterprises because of presence of many multi-establishment enterprises.

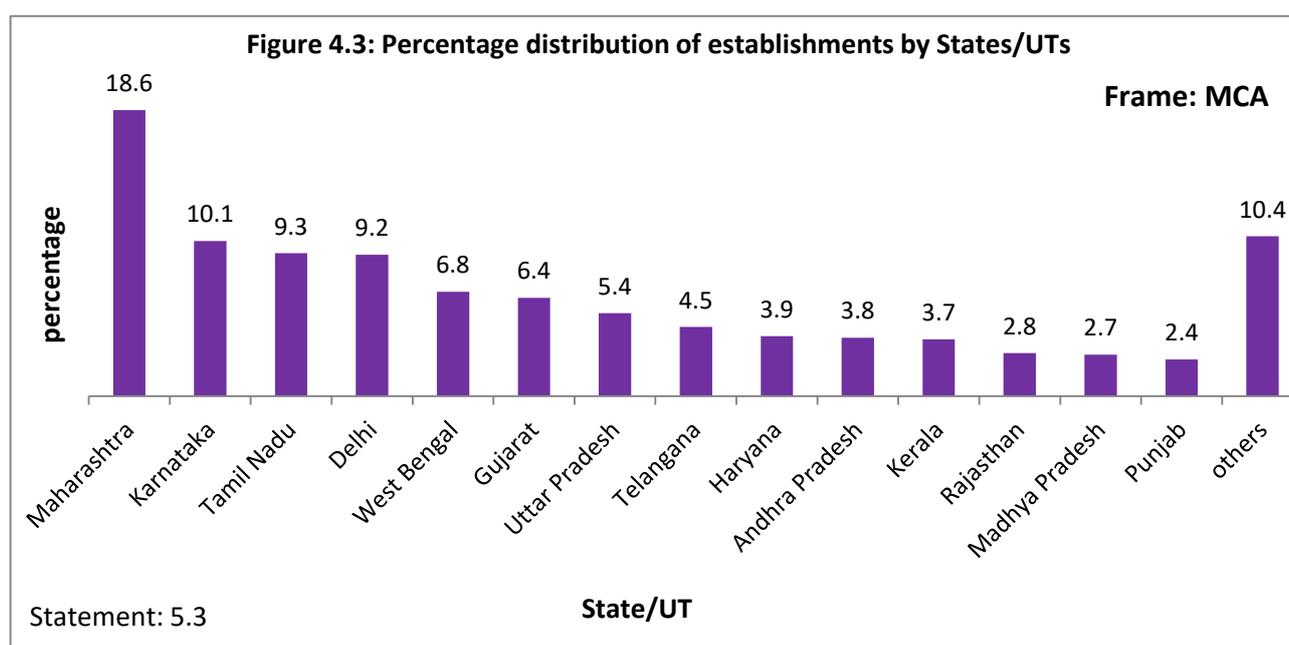
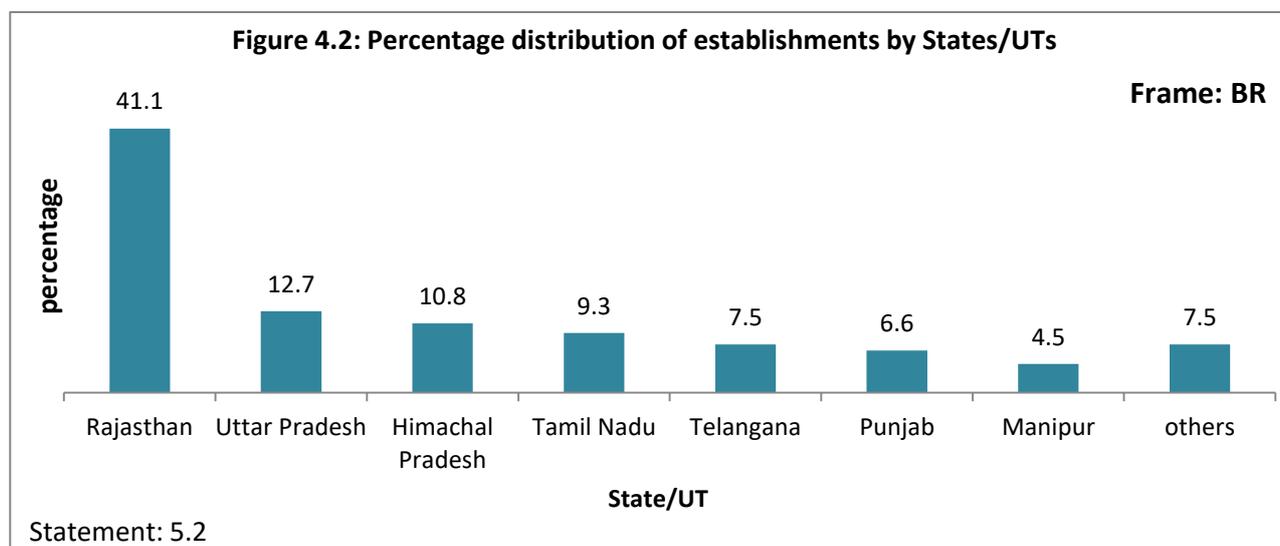




3.2.2 **Statements 5.1 to 5.3** present the percentage distribution of number of sample enterprises by location of headquarters along with distribution of their establishments by State/UT of location for different frames. The **Figures 3.1-3.3 and 4.1-4.3** can be seen for distribution of the all-India number of enterprises and establishments in EC frame (20968 enterprises and 25971 establishments), BR frame (1976 enterprises and 2267 establishments) and MCA frame (19317 enterprises and 76711 establishments) over the States/UTs. The highest number of enterprises was located in Maharashtra for MCA frame and in Tamil Nadu for EC frame. In case of BR frame, Rajasthan accounted for maximum number of enterprises and establishments. Maharashtra, Delhi, West Bengal, Tamil Nadu, Karnataka, Gujarat had more than 5% of enterprises each in MCA frame and together accounting for nearly 75% of enterprises. Similarly, each of Tamil Nadu, Maharashtra, Kerala, Uttar Pradesh, Karnataka, Rajasthan, and Andhra Pradesh had more than 5% of enterprises in the EC frame and they together contributed to about 60% of all enterprises. In the BR frame, Rajasthan alone accounted for 41.4 % of all enterprises. The States/UTs in the figures are arranged by the percentage of enterprises in the States/UTs. States/UTs from the bottom which together accounted for less than 10% of enterprises are not shown separately in the figures.







### 3.3 Distribution of number of workers and persons engaged in the enterprises

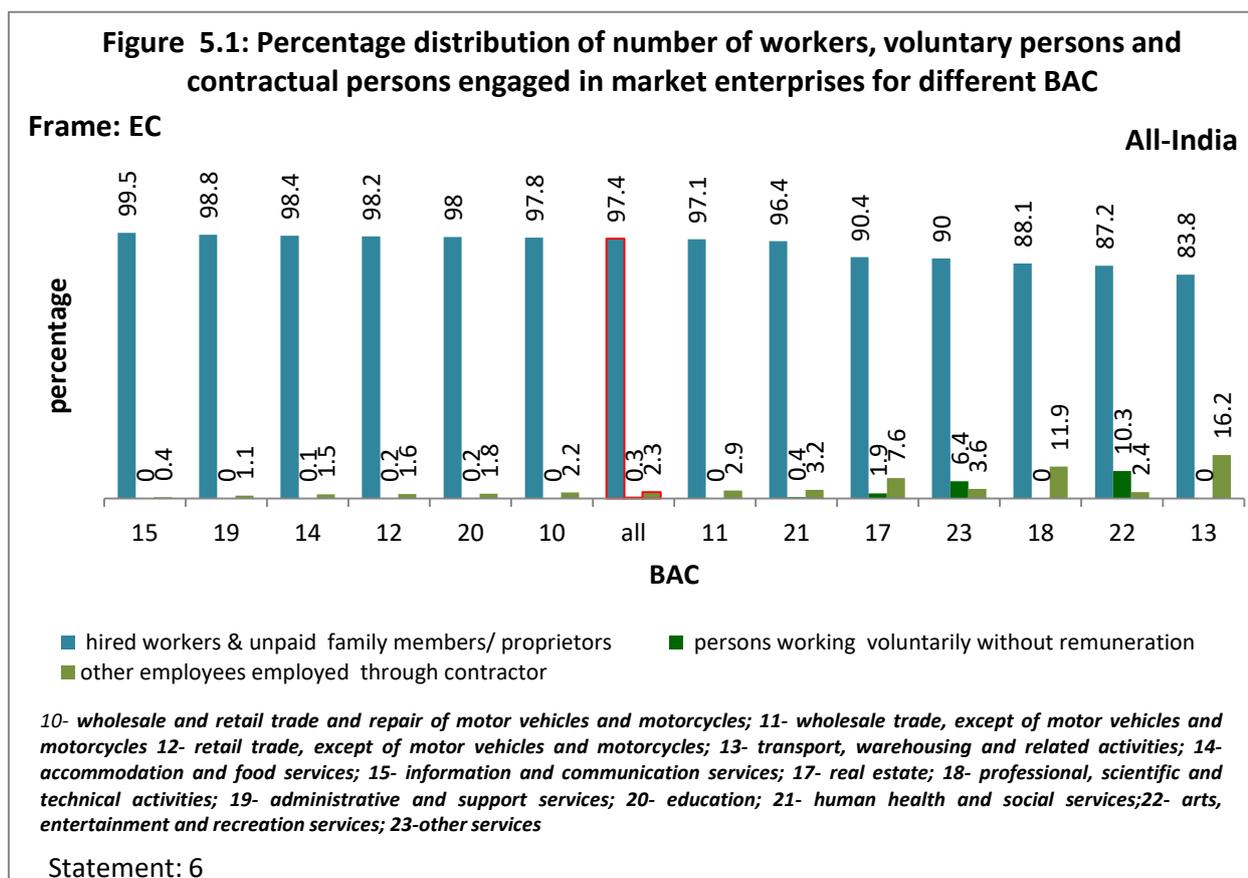
The survey collected detailed information on the employees engaged by the services sector enterprises under coverage. As per the definition used for the survey, a worker/employee is defined as persons working within the premises of the enterprise. This definition includes working owners, active business partners, persons who are in the payroll of the enterprise and unpaid family members who help in the entrepreneurial activities. However, Directors of incorporated

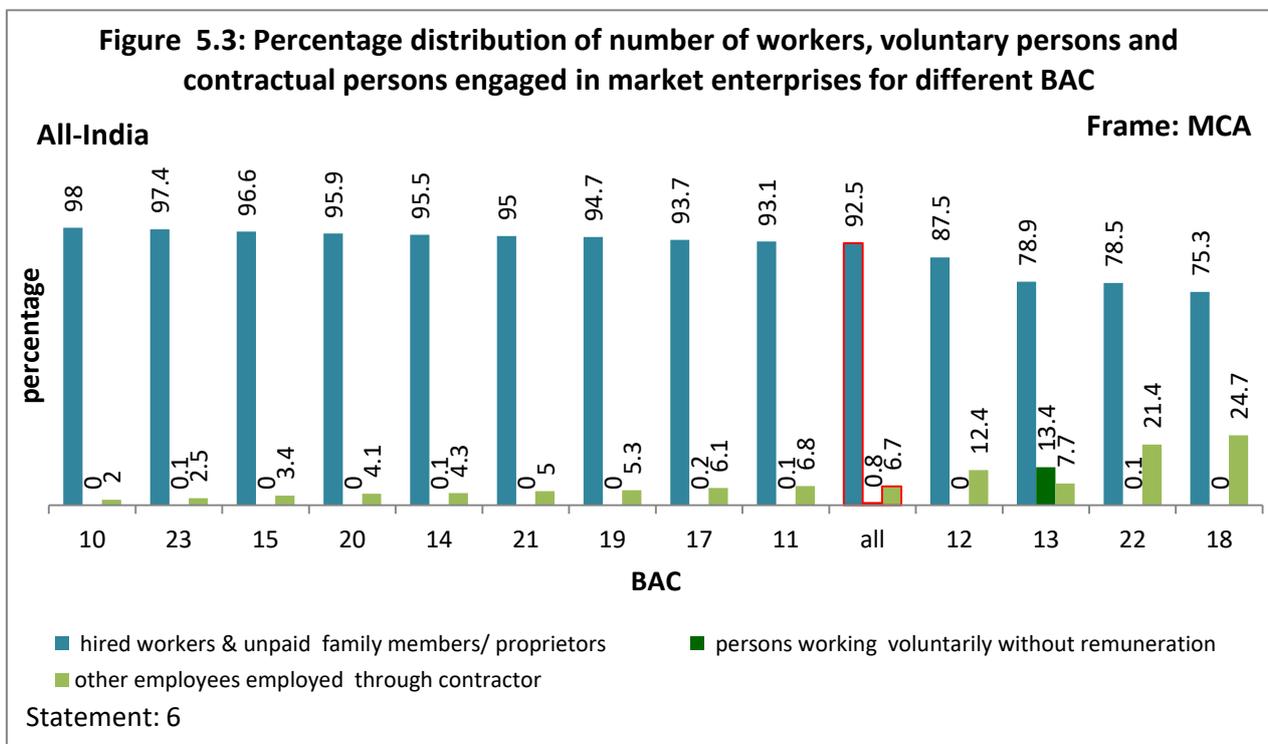
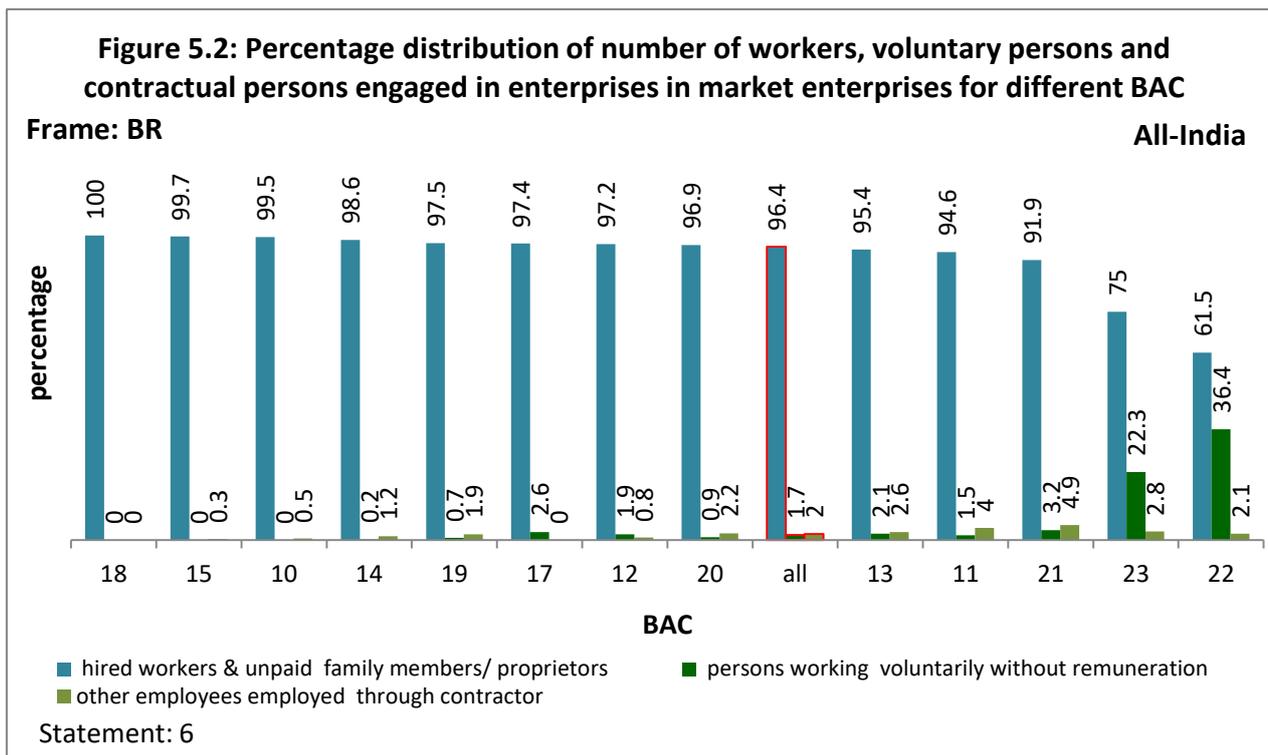
enterprises who are paid solely for their attendance at meetings of the Board of Directors are excluded from the definition of workers/employees.

### 3.3.1 Percentage distribution of workers and persons engaged by broad activity code (BAC)

3.3.1.1 **Statement 6** shows the percentage distribution of persons engaged by type of engagements in enterprises in market production for different broad activity code (BAC) while **Statement 7** shows the percentage distribution of number of total workers (hired employees+ unpaid family employees/ proprietors) and persons engaged in enterprises with market production by broad activity code (BAC) for employees while **Statement 9 and 8** present same tables for enterprises engaged in non-market activities.

3.3.1.2 **Figures 5.1 – 5.3** can be seen for percentages of workers, persons working voluntarily and persons engaged through contractors in the enterprises in market production for each broad activity code for different frames. There were 7792 thousand persons engaged in the sample enterprises in the market production taking into account all three frames (1211 thousands in EC frame, 47 thousands in BR frame and 6534 thousands in MCA frame). Workers, which included paid employees, proprietors and unpaid family workers, constituted 97.4 percent of total persons engaged by the enterprises in the EC frame, 96.4 percent in BR frame and 92.5 percent in MCA frame.

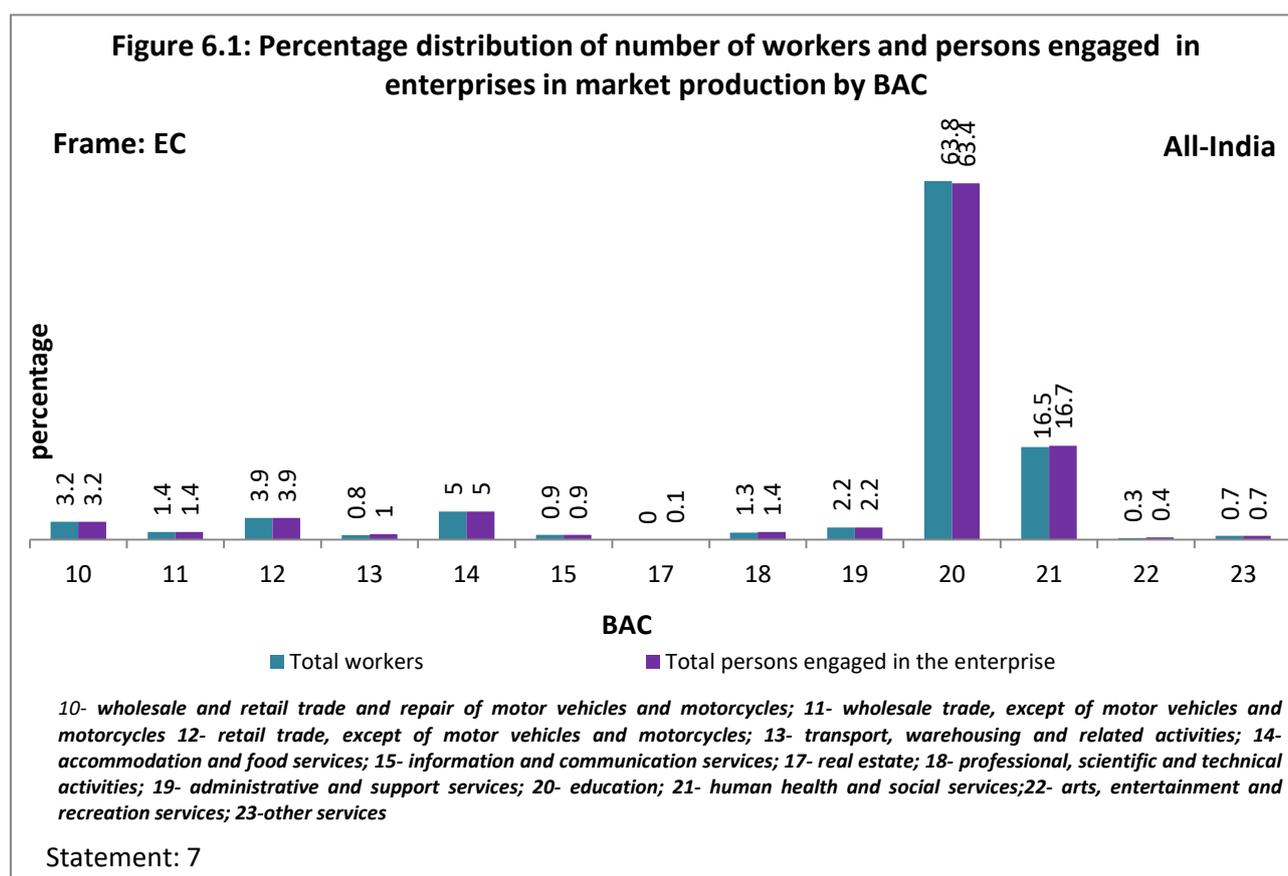


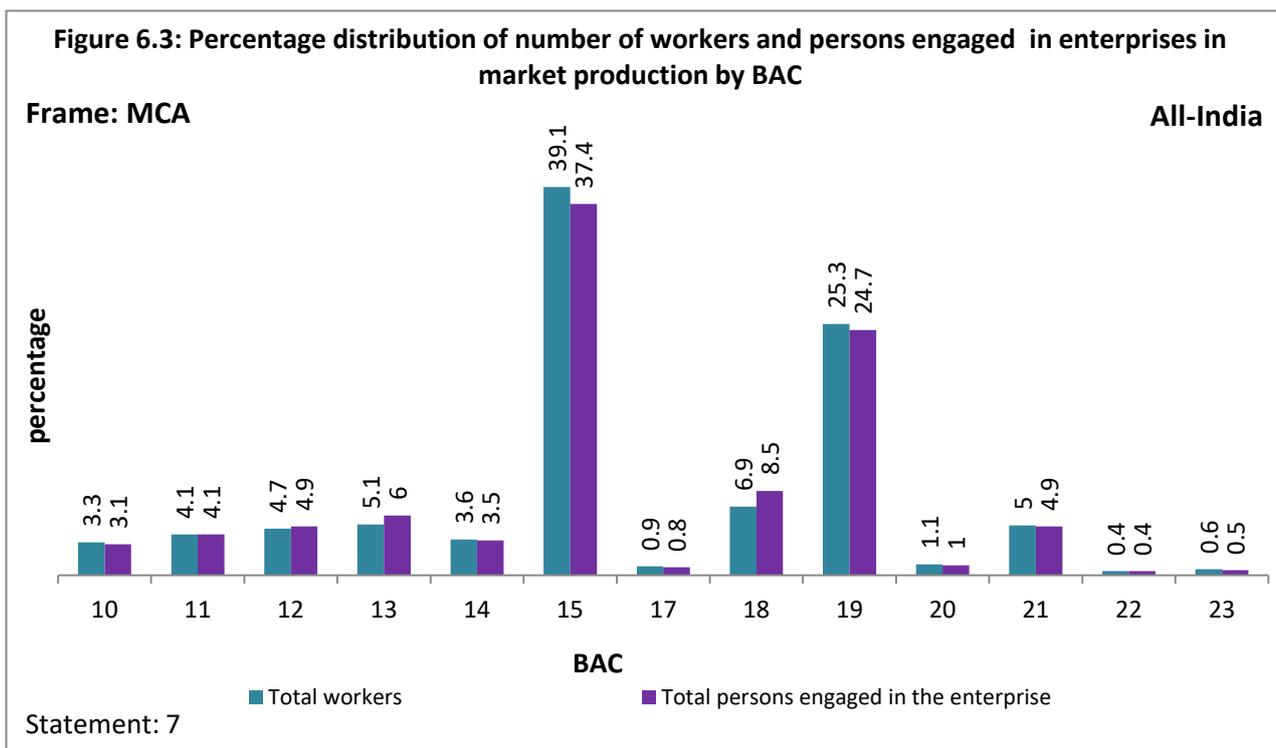
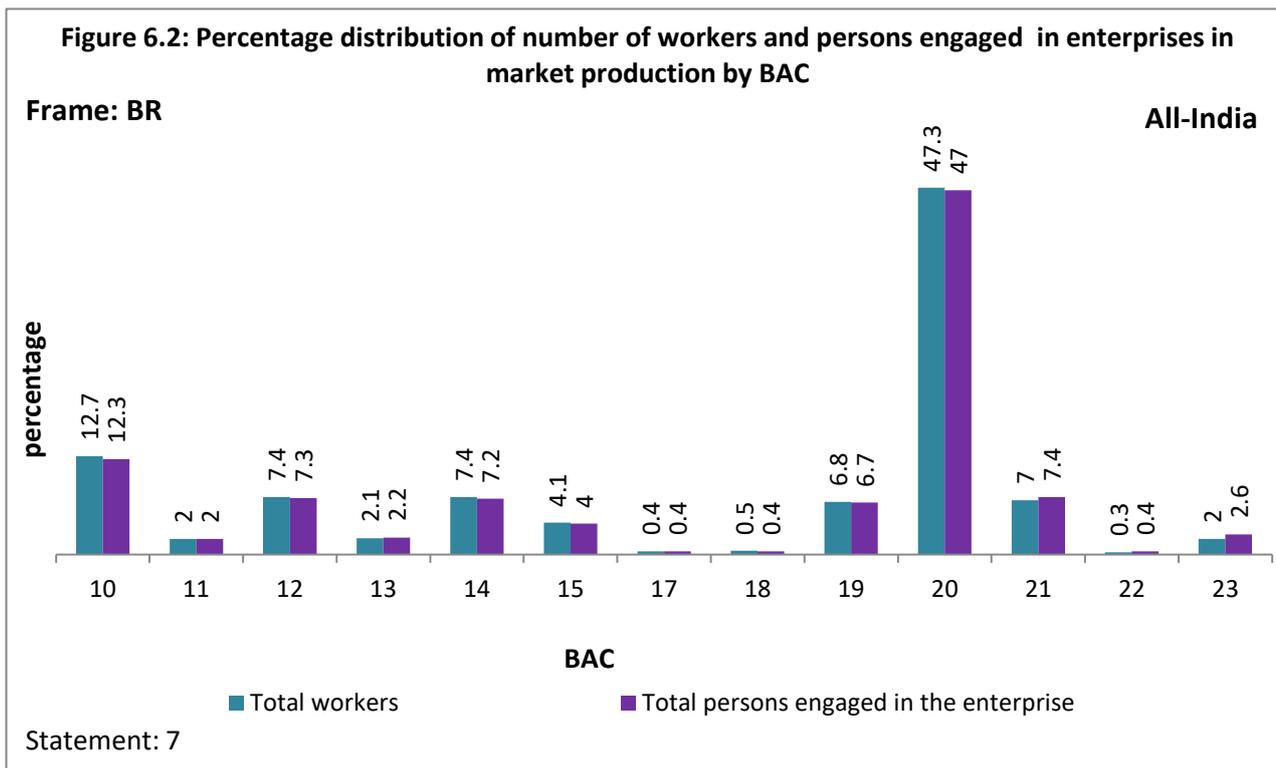


Among the BACs, highest percentage was contributed by BAC 15 (*information and communication services*) followed by BAC 19 (*administrative and support services*) and BAC 14 (*accommodation and food services*) in the EC frame. Percentage of workers among total persons engaged in MCA frame was highest (98%) in BAC 10 (*wholesale and retail trade and repair of motor vehicles and motorcycles*). In BR frame, all the persons engaged were workers in BAC 18 (*professional, scientific and technical activities*).

Persons engaged through contractors were about 7% in MCA frame. In EC and BR frames, which were mainly single-establishment proprietary and partnership enterprises, the percentages of worker through contractor were around 2%.

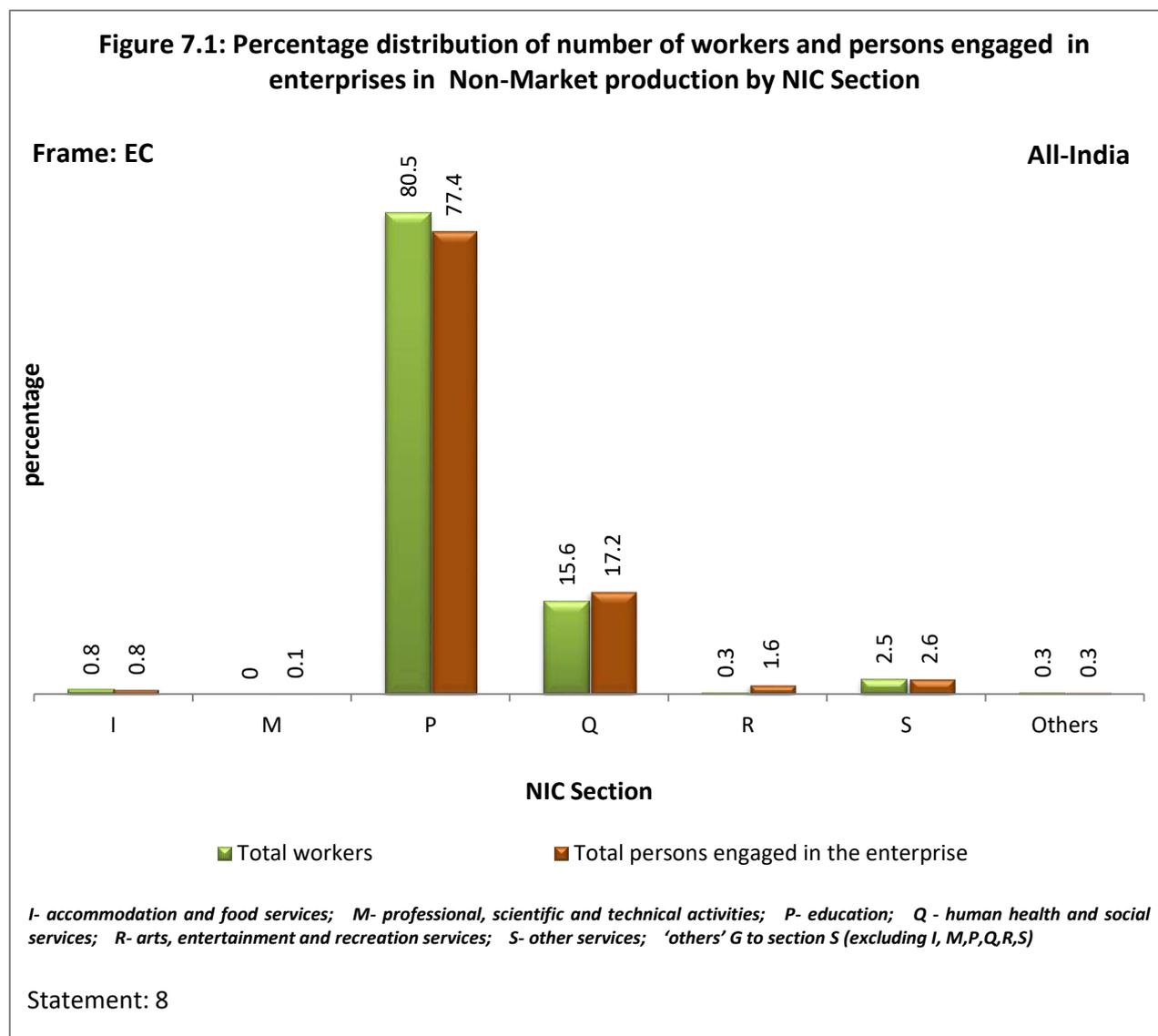
3.3.1.3. **Figures 6.1 – 6.3** show the percentage distribution of workers in the enterprises engaged in market production by different BAC. In the EC frame highest percentage (63.8%) was contributed by BAC 20 (*education*) followed by BAC 21 (*human health and social services*). In the MCA frame, highest percentage (39.1%) was observed in BAC 15 (*information and communication services*) followed by BAC 19 (*administrative and support services*).

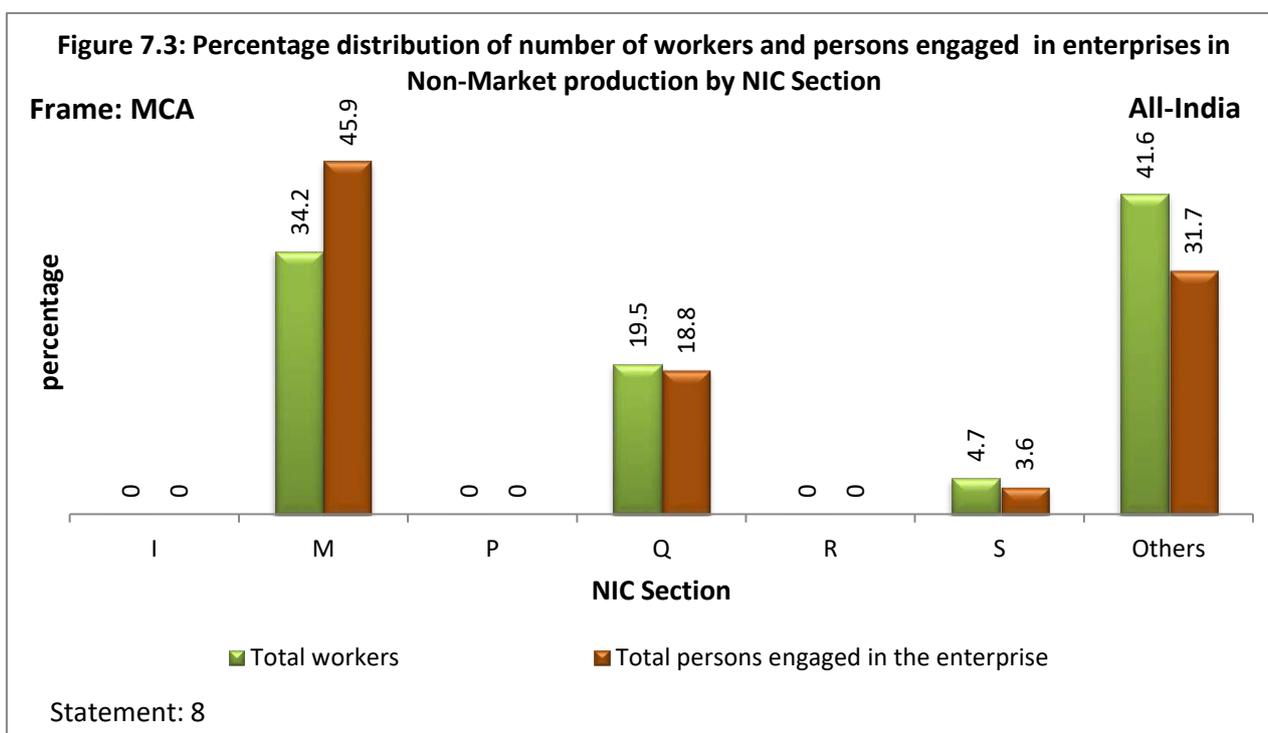
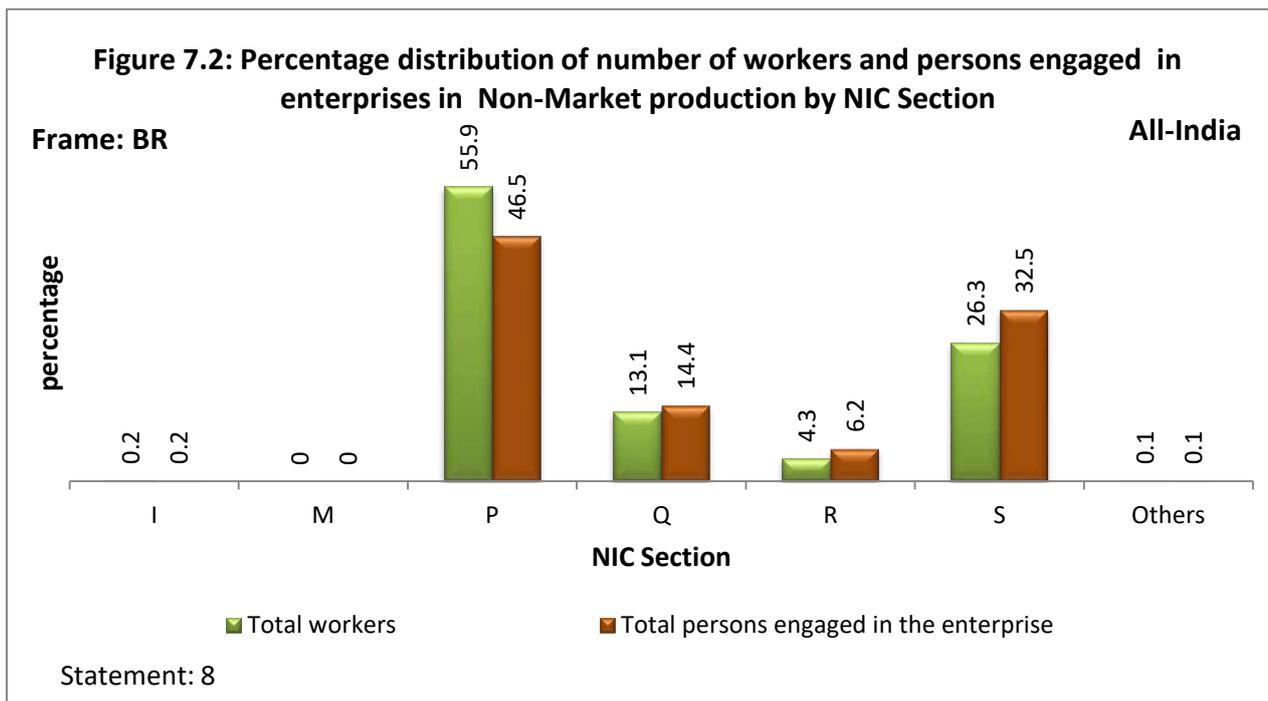




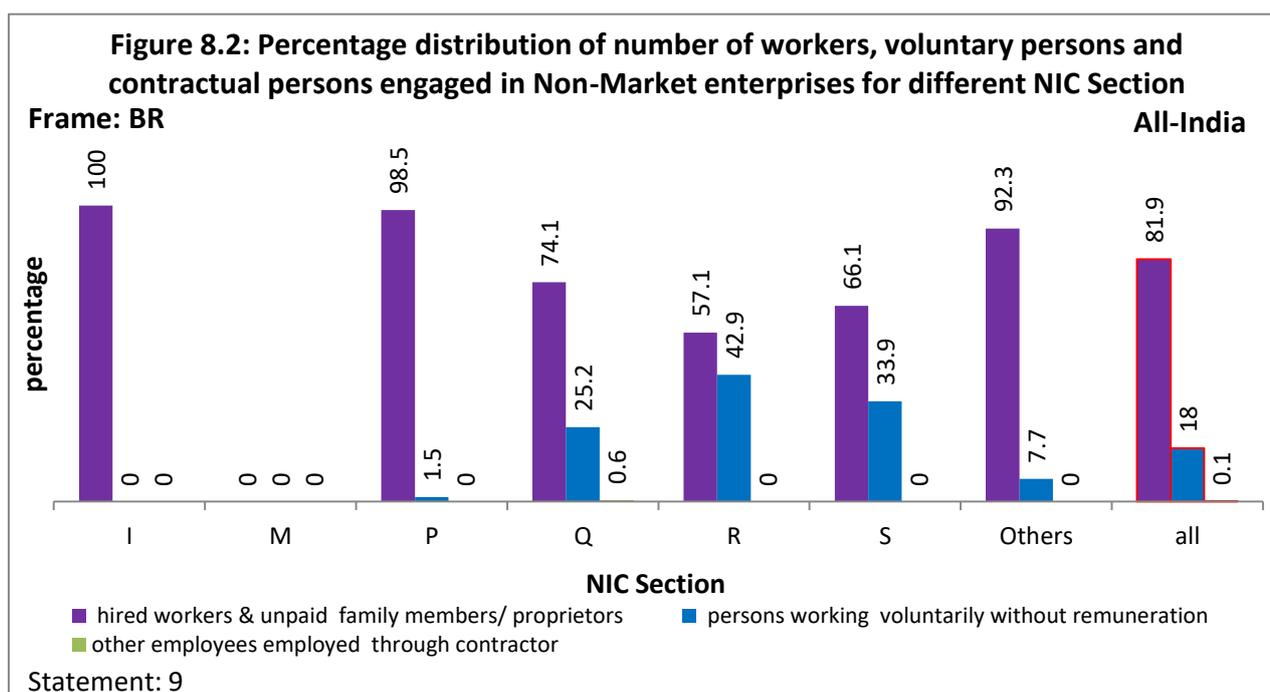
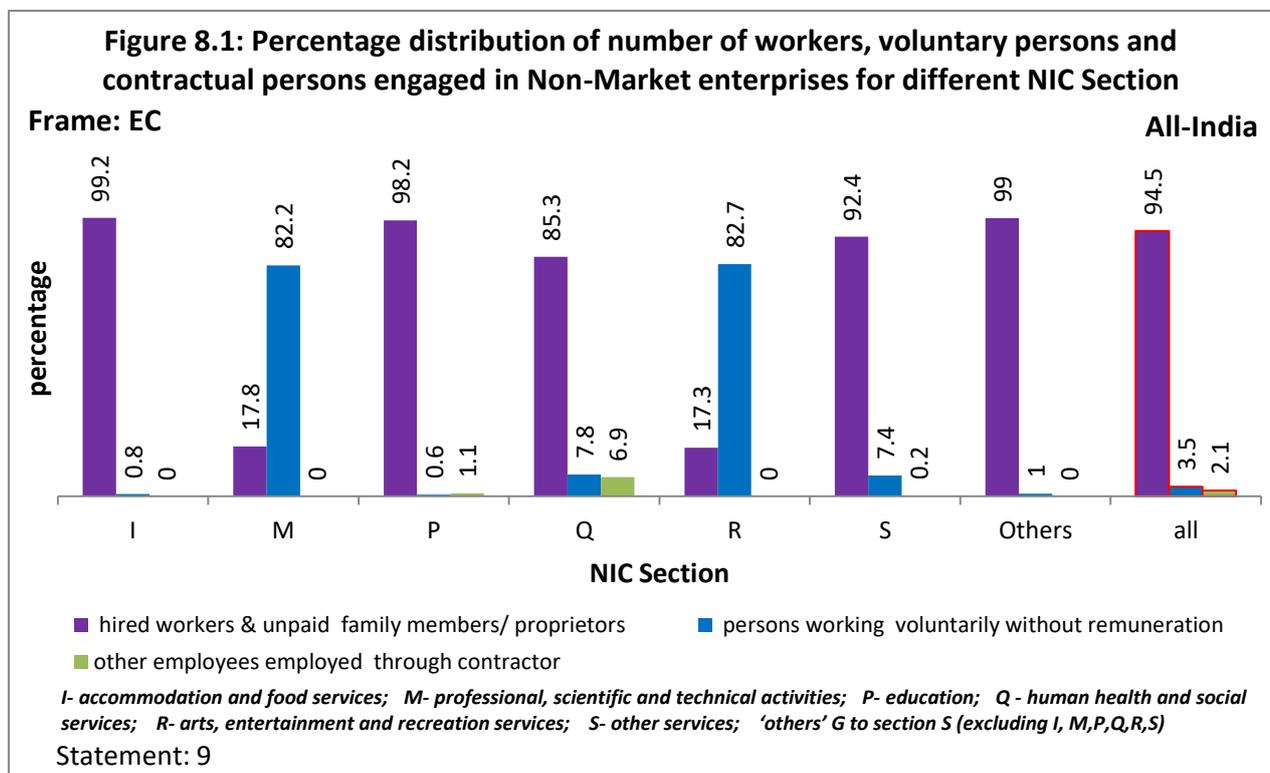
3.3.1.4 Figures 7.1 – 7.3 show the distribution of workers/persons in enterprises engaged in non-market production over major NIC sections, namely, accommodation and food services (I), professional, scientific and technical activities (M), education (P), human health and social

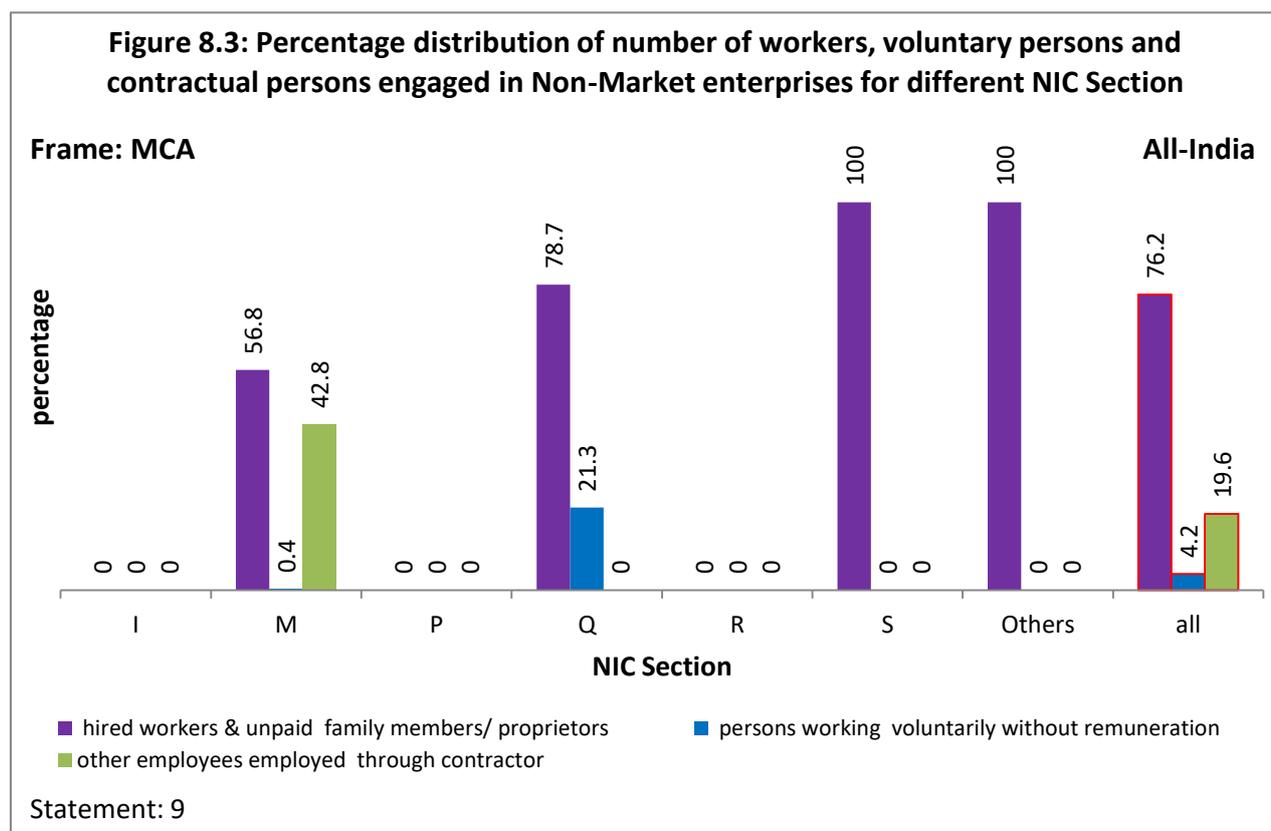
services (Q) and arts, entertainment and recreation services (R), other services(S) and ‘others’ (denote all other NIC sections combined). Nearly 80% of the persons engaged in enterprises in non-market production are in section P in ‘EC’ frame while it was negligible (0%) in MCA frame. *Professional, scientific and technical activities* (section M) contributed to maximum percentage (about 46%) of persons engaged in non-market production in MCA frame. Section Q (*human health and social services*) accounted for a percentage of about 20% of persons engaged in MCA frame.





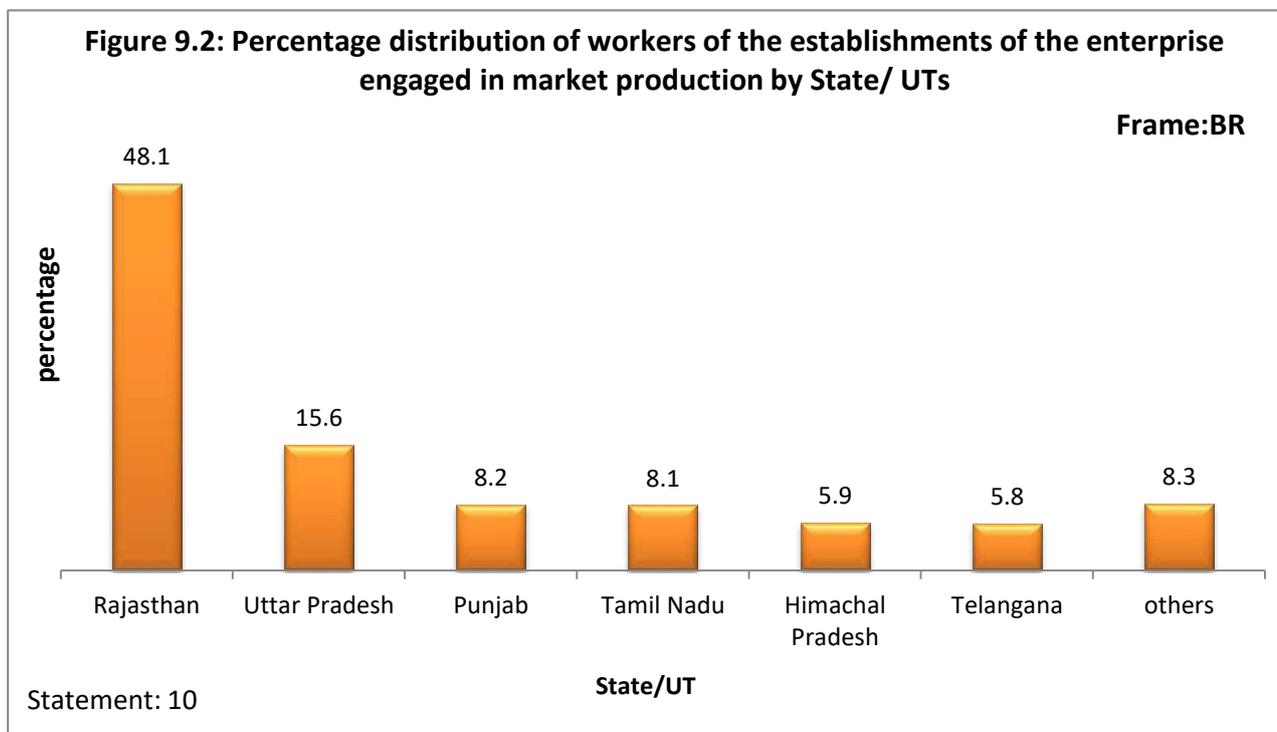
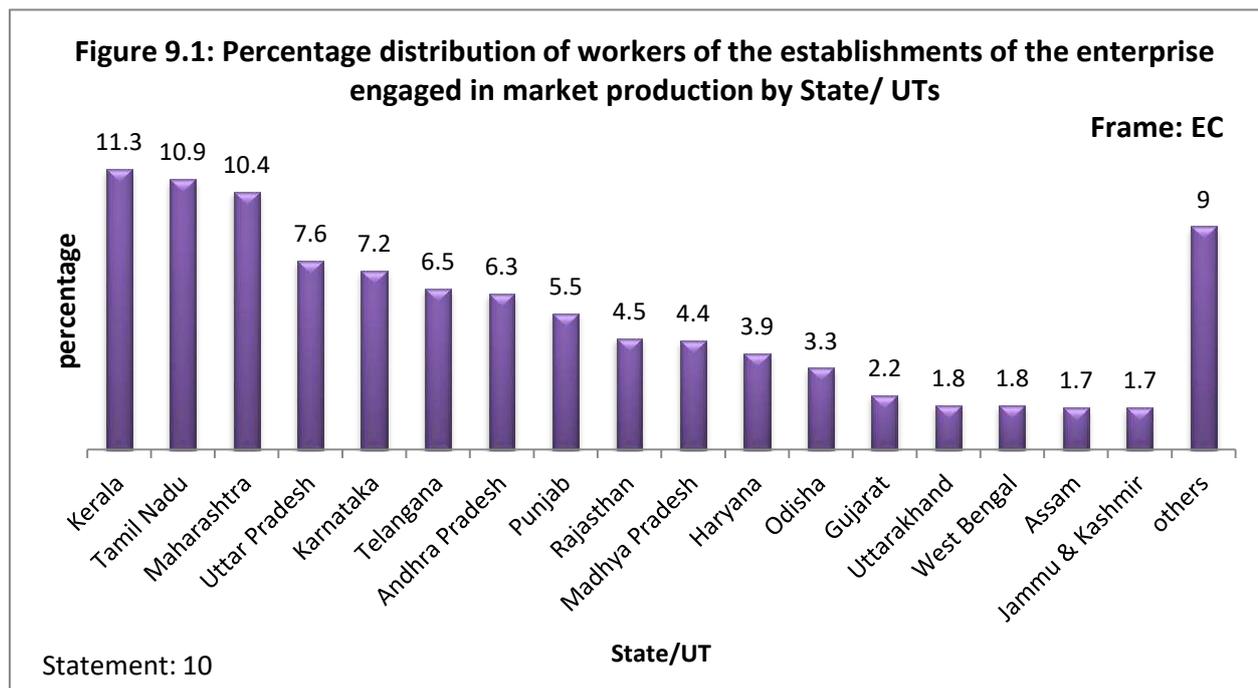
3.3.1.5 **Figures 8.1 – 8.3** can be seen for percentages of workers, voluntary persons and persons through contractors in major NIC sections for each broad activity code for enterprises in non-market production. About 95% of the persons engaged are workers in EC frame which was 76% in case of MCA frame. About 20% (much higher compared to enterprises in market production) of the persons engaged were through contractors in MCA frame for enterprises in non-market production which was about 2% in case of EC frame.

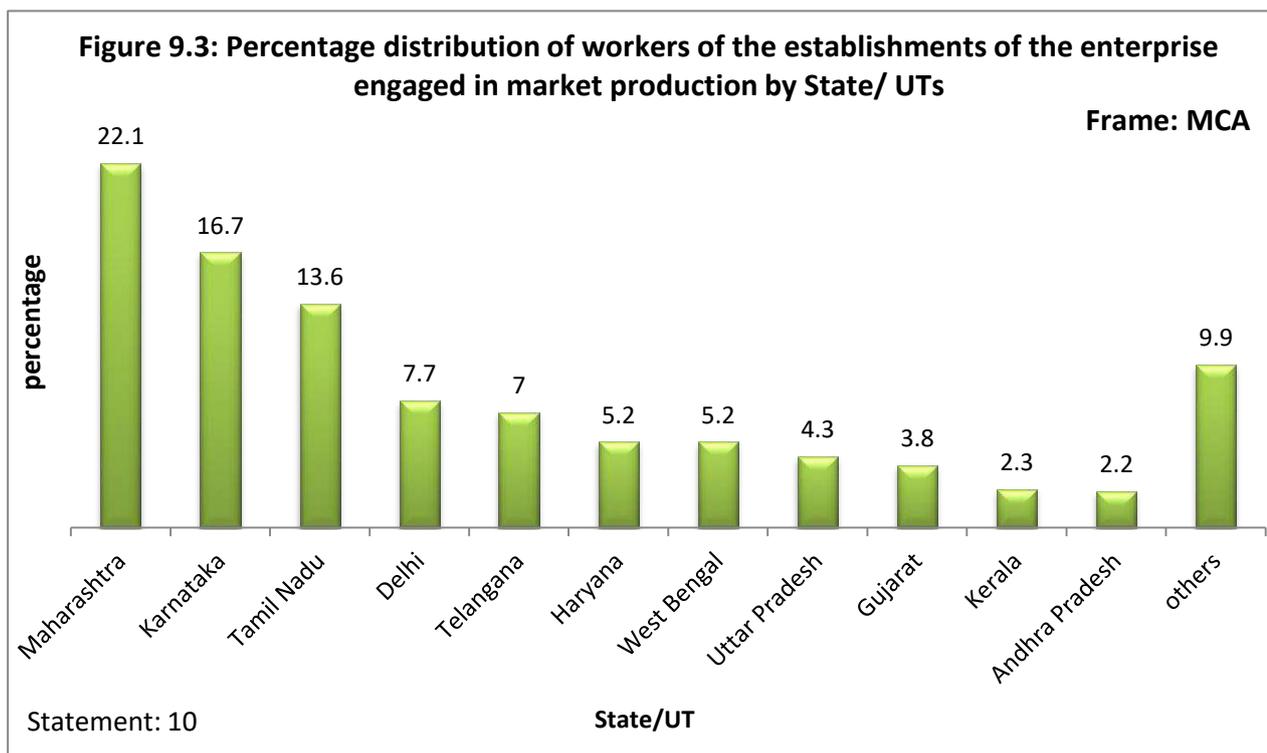




### 3.3.2 Percentage distribution of workers in enterprises in market production by State/UT

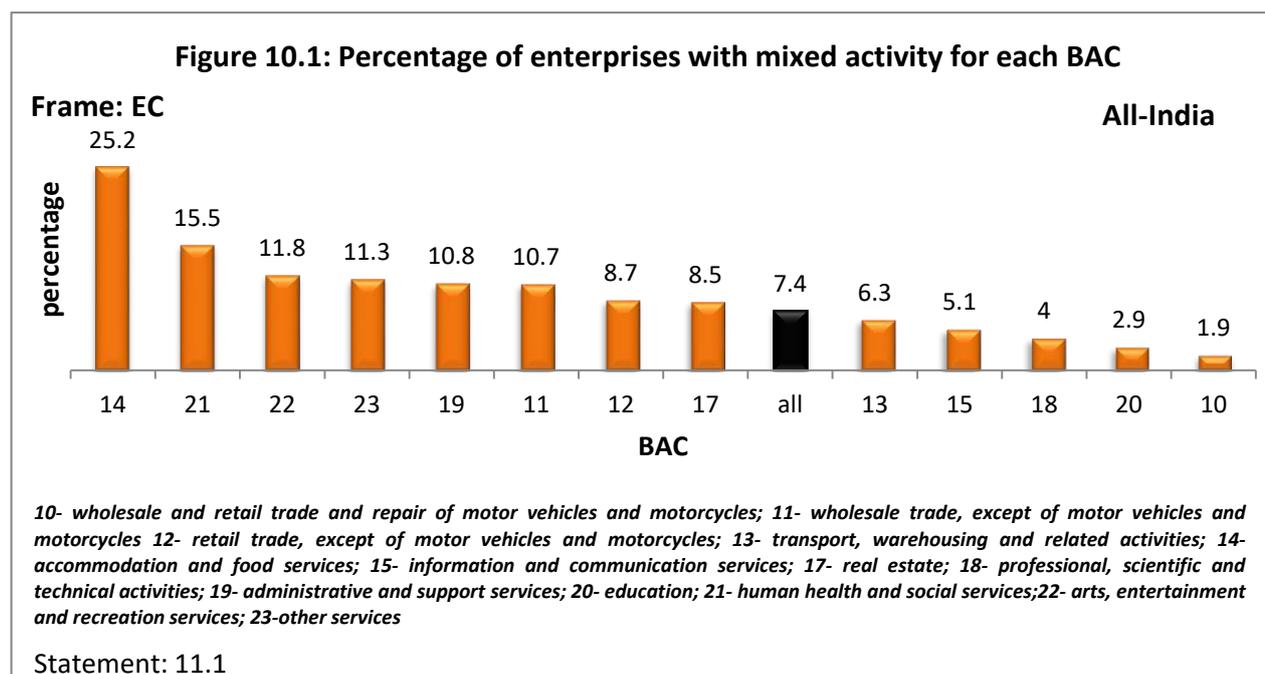
3.3.2.1 **Statement 10** shows the percentages of workers in the sample enterprises engaged in market production by different States/UTs during the reference period 2015-16. The workers include hired workers and unpaid family members/proprietors. **Figures 9.1 – 9.3** can be seen for graphical presentation of the results. States have been ordered by their percentage of workers and those together contributing to less than 10% of workers are include in ‘others’ and not shown separately in the **Figures**. Maharashtra accounted for highest percentage of workers (22.1%) followed by Karnataka (16.7%) and Tamil Nadu (13.6%) in MCA frame. In EC frame, however, highest percentage was contributed by Kerala (11.3%) followed closely by Tamil Nadu (10.9%) and Maharashtra (10.4%). There were only 11 States in BR frame and Rajasthan had relatively higher number of enterprises and therefore had very high percentage (48.1%) of workers in that State. Only 11 States accounted for about 90% of workers as per MCA frame while 17 States together had nearly 90% of workers as per EC frame.



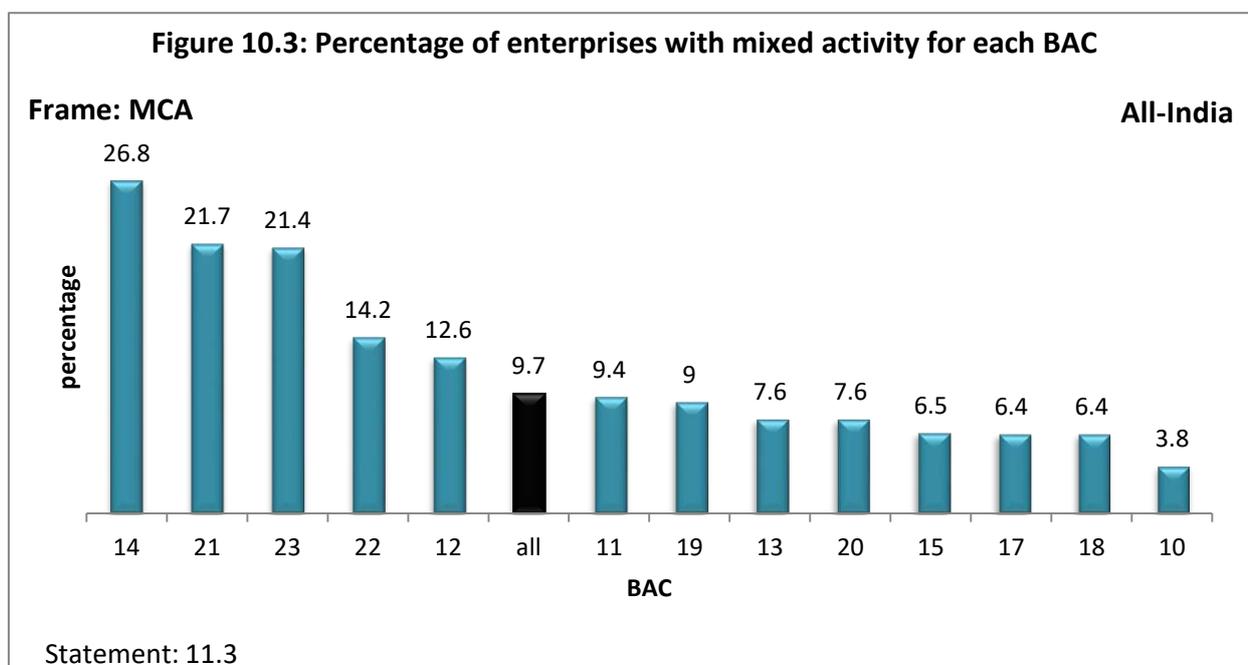
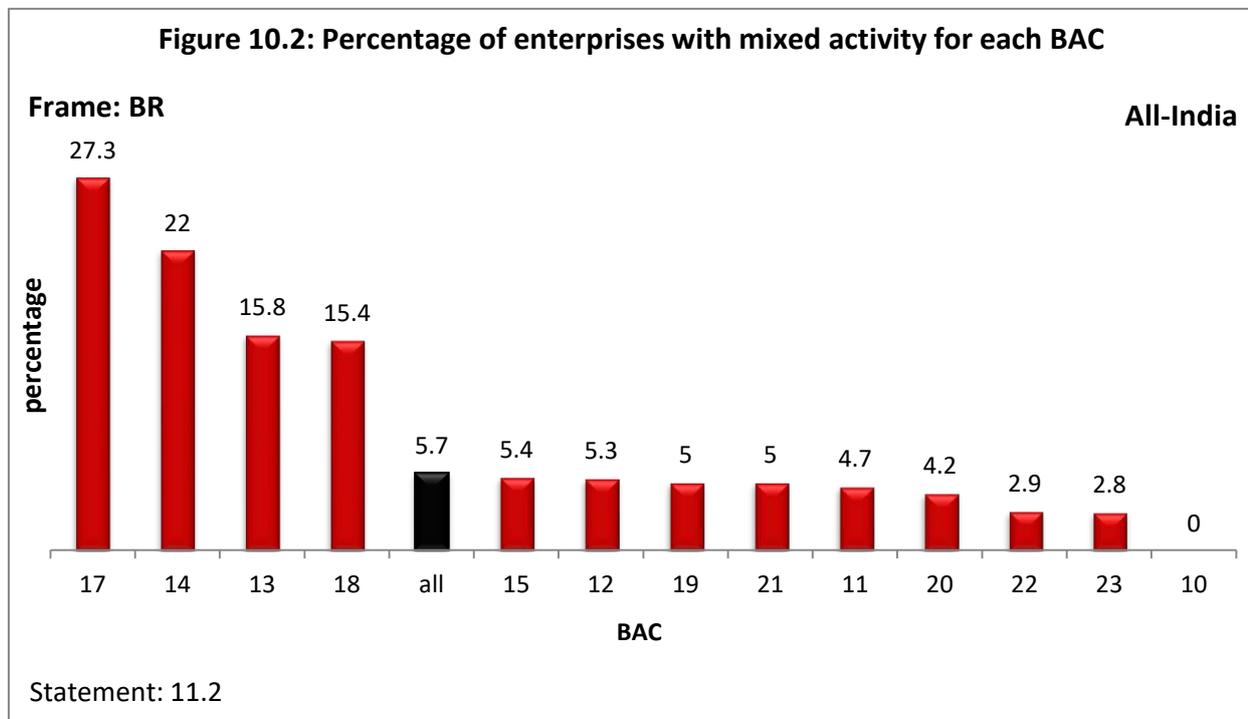


### 3.4 Enterprises pursuing mixed activity

3.6.1 Percentage distributions of enterprises with mixed activity for each broad activity code can be seen in the **Statements 11.1 – 11.3**. Very small percentage (7.4% in ‘EC frame, 5.7% in BR

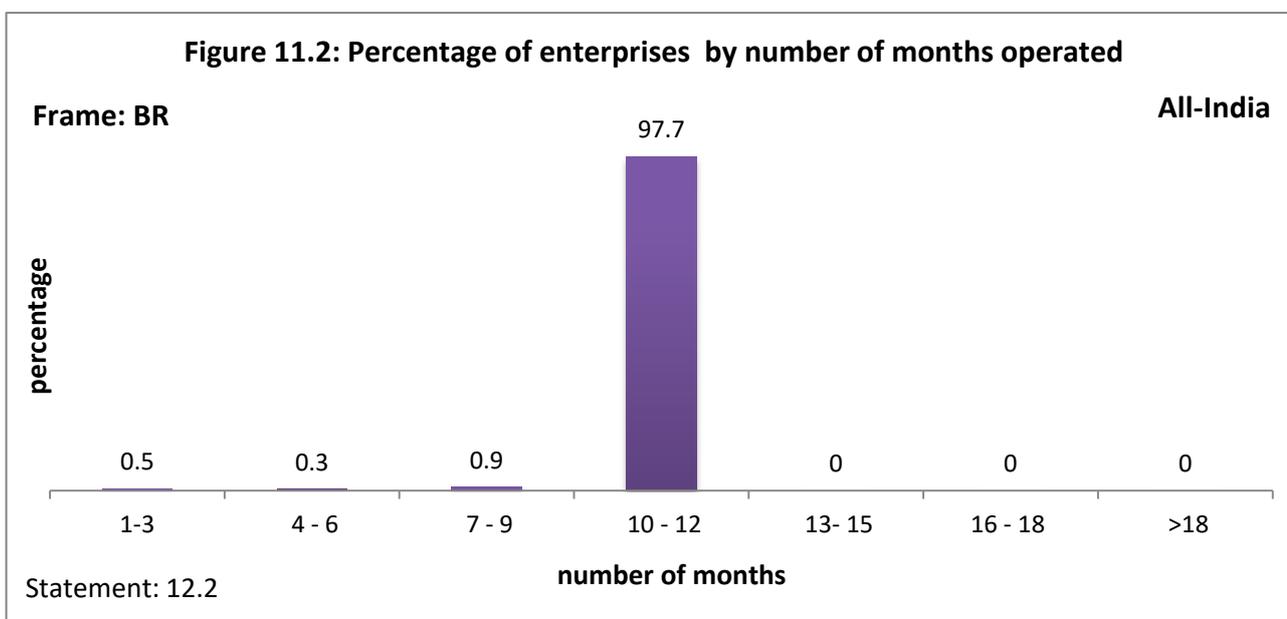
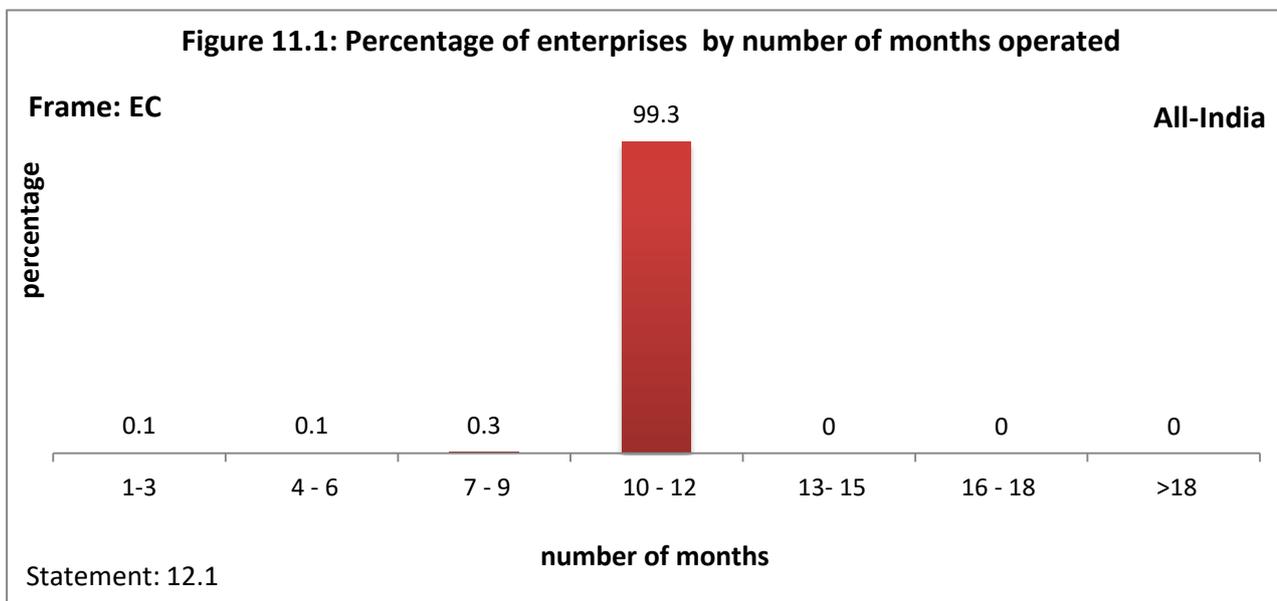


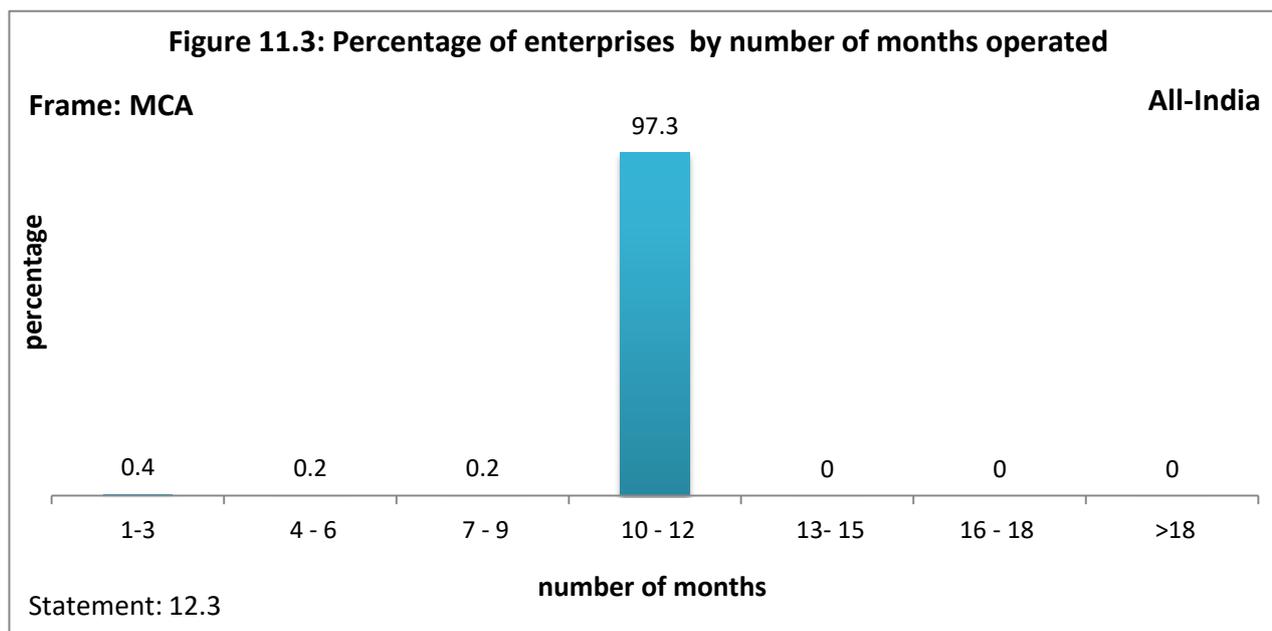
and 9.7% MCA frames) of all enterprises reported mixed activity during the reference period. Percentage of enterprises reporting single activity was 92.4% for EC frame, 94.2% for BR frame and 90.2% in MCA frame. However, the percentages of such enterprises varied over the BACs as can be seen in the **Figures 10.1 – 10.3**.



### 3.5 Number of months operated by the enterprises

3.5.1 Percentage distribution of enterprises by number of months operated during the accounting period for States/UTs is given in **Statements 12.1 – 12.4**. The distribution for all-India for different frames can be seen in the **Figures 11.1 – 11.3** below. 99.3% of enterprises in EC frame operated for 10 – 12 months while the figures were 97.7% and 97.3% for BR and MCA frames respectively. Very small percentage of enterprises operated for 3 months or less.





### 3.6 Percentage distribution of enterprises by number of establishments

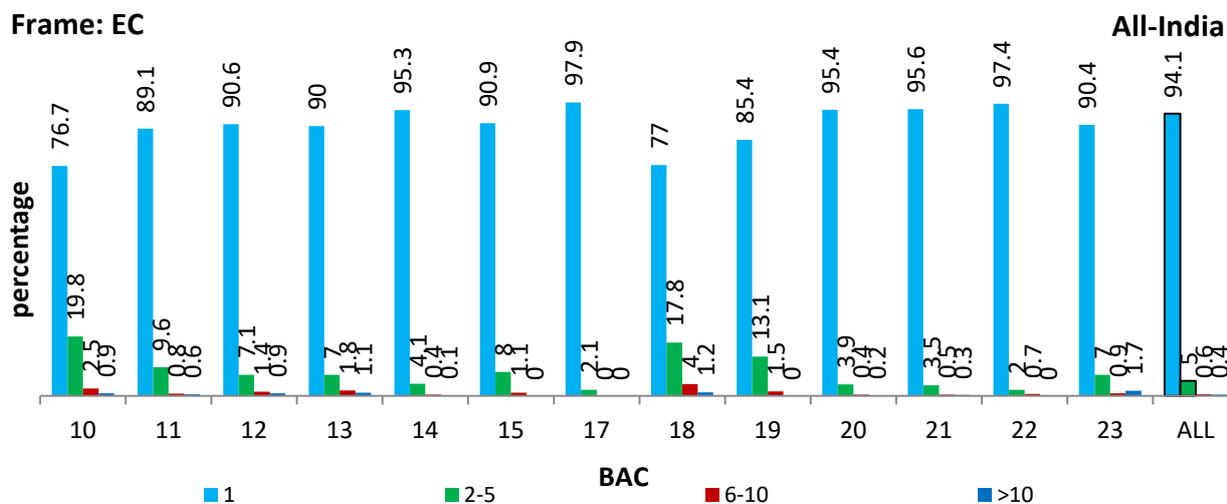
3.6.1 The survey was conducted following an enterprise approach. There were multi-establishment as well as single-establishment enterprises. Information on number of establishments of the enterprises was collected in the schedule of enquiry. Percentage distribution of enterprises by number of establishments is shown in the **Statements 13** for each broad activity code. **Figures 12.1 – 12.3** give the graphical presentation of the same for different frames. At all-India level, 94.1% of the enterprises were single-establishment in EC frame. In MCA frame, the percentage was 64.8 while it was 95 in BR frame. There were 5% of the enterprises in the category 2-5 establishments in EC frame. Percentages of this category were 25.1 and 4.5 in MCA frame and BR frame respectively. There were 0.8% enterprises with more than 50 establishments in MCA frame.

3.6.2 Among the BACs, EC and BR frames show that highest percentages of single-establishments were in the activity *real estate* (BAC 17) followed by BAC 22- *arts, entertainment and recreation services*.

In the MCA frame highest percentage (84.9%) of single-establishments was found in activity '*real estate*' (BAC 17) and lowest (52.6%) in the activity '*transport, warehousing and related activities*' (BAC 13).

Enterprises with more than 50 establishments were found mostly in BAC 13 - *transport, warehousing and related activities* (2%), 12 - *retail trade, except of motor vehicles and motorcycles* (1.9%) and 19 - *administrative and support services* (1.3%) in the frame MCA.

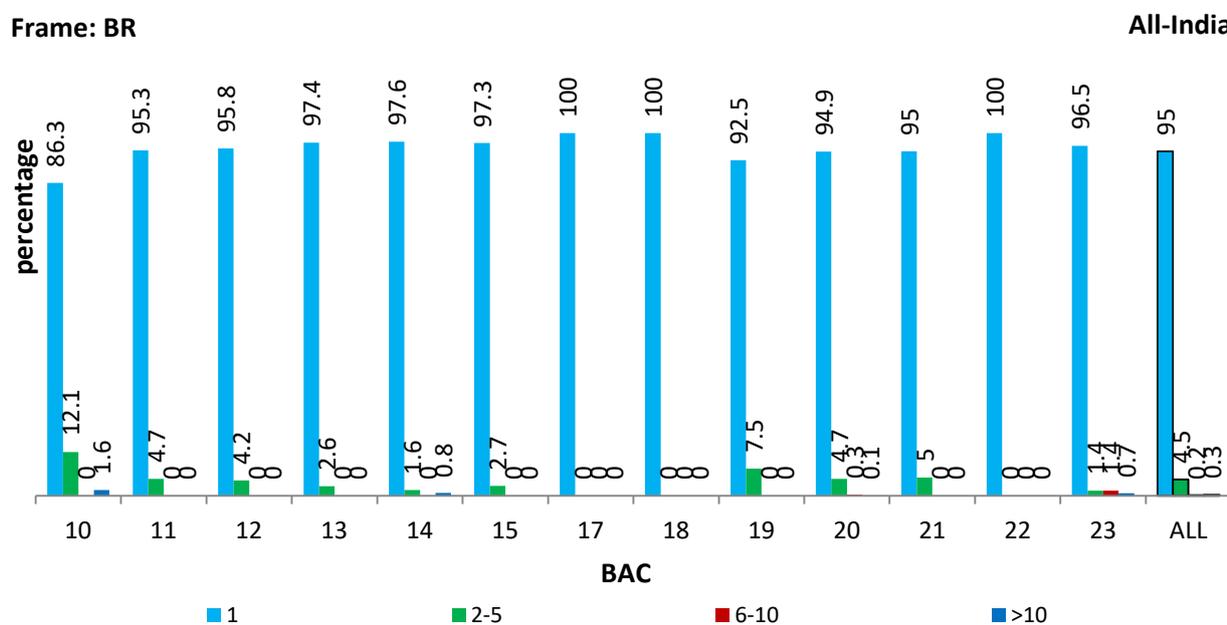
Figure 12.1: Distribution of enterprises by number of establishments for each BAC



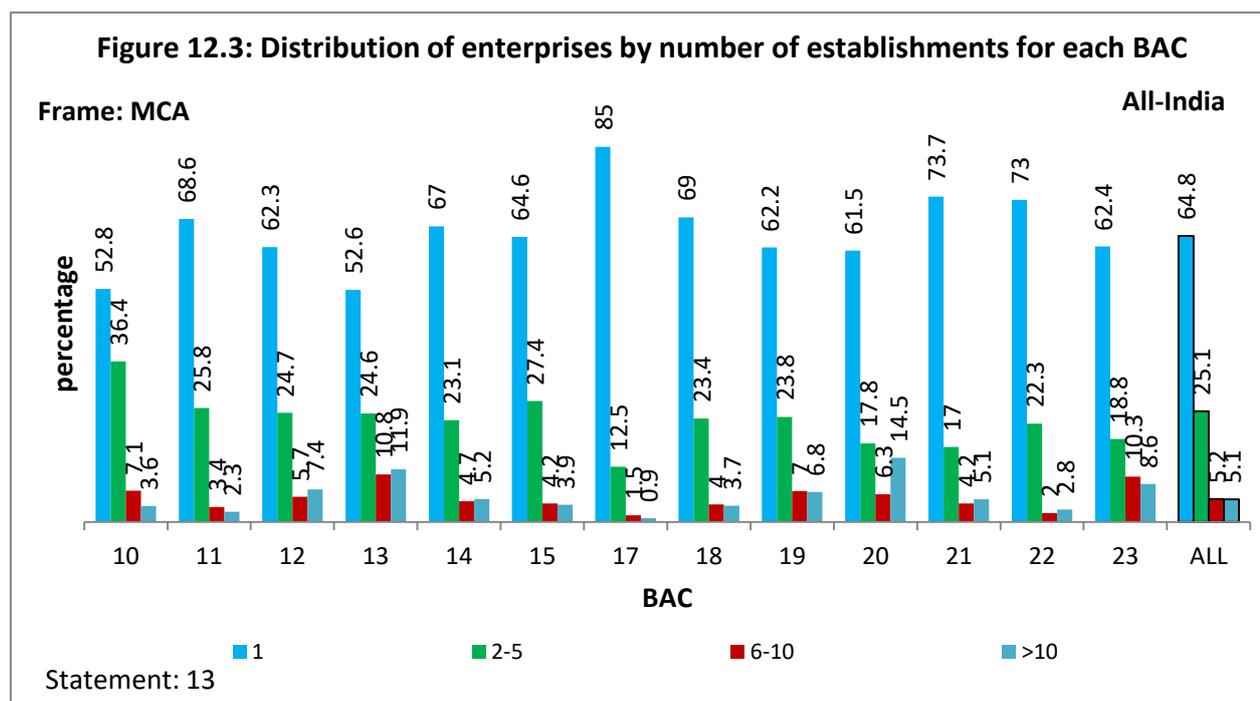
10- wholesale and retail trade and repair of motor vehicles and motorcycles; 11- wholesale trade, except of motor vehicles and motorcycles 12- retail trade, except of motor vehicles and motorcycles; 13- transport, warehousing and related activities; 14- accommodation and food services; 15- information and communication services; 17- real estate; 18- professional, scientific and technical activities; 19- administrative and support services; 20- education; 21- human health and social services; 22- arts, entertainment and recreation services; 23- other services

Statement :13

Figure 12.2: Distribution of enterprises by number of establishments for each BAC



Statement: 13



### 3.7 Enterprises in market and non-market production among service sector enterprises

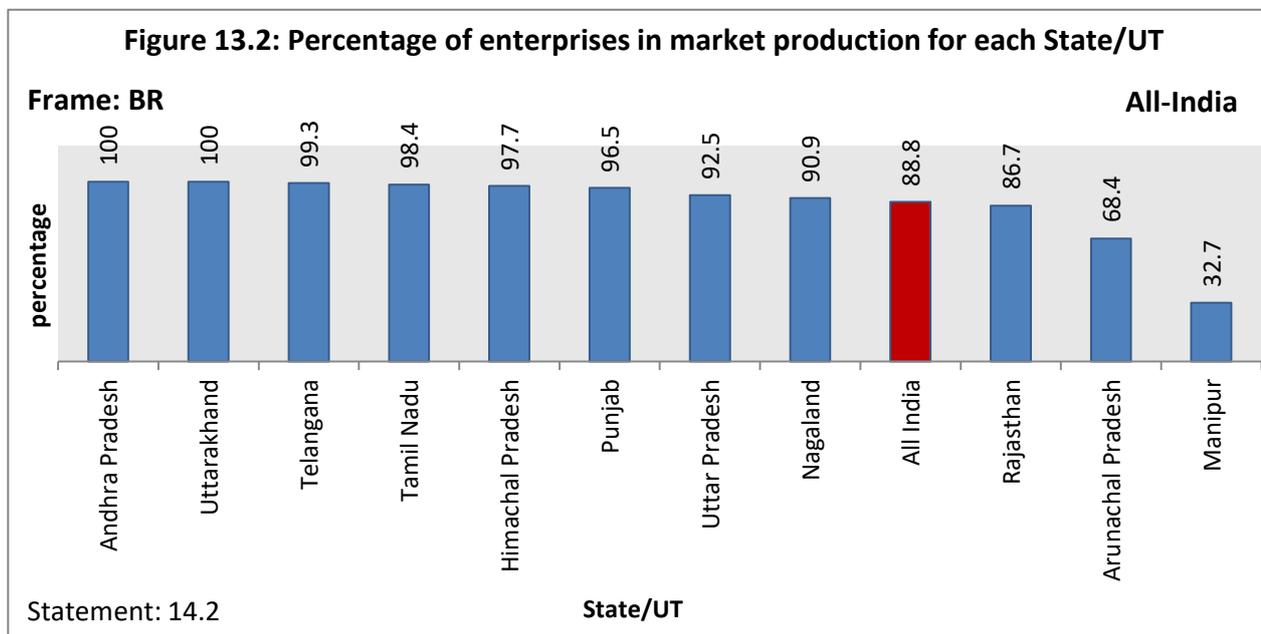
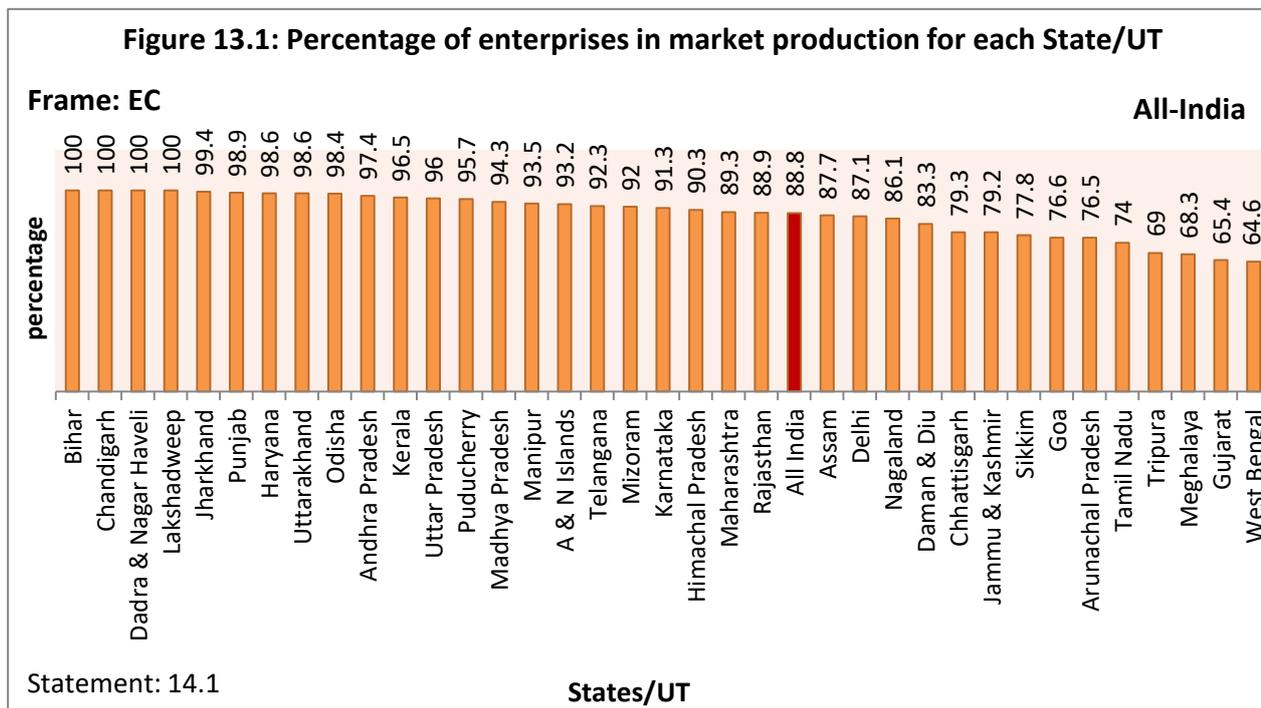
3.7.1 Non-Profit Institutions (NPIs) are legal or social entities created for the purpose of producing goods and services whose status does not permit them to be a source of income, profit or other financial gain for the units that establish, control and finance them. Information about Non-Profit Institutions serving households (NPISH), Non-profit enterprises other than NPISH engaged only in non-market activities and others engaged mainly in non-market production was separately recorded in the survey. These three categories were classified as *non-market* enterprises while the rest was classified as *market* enterprises.

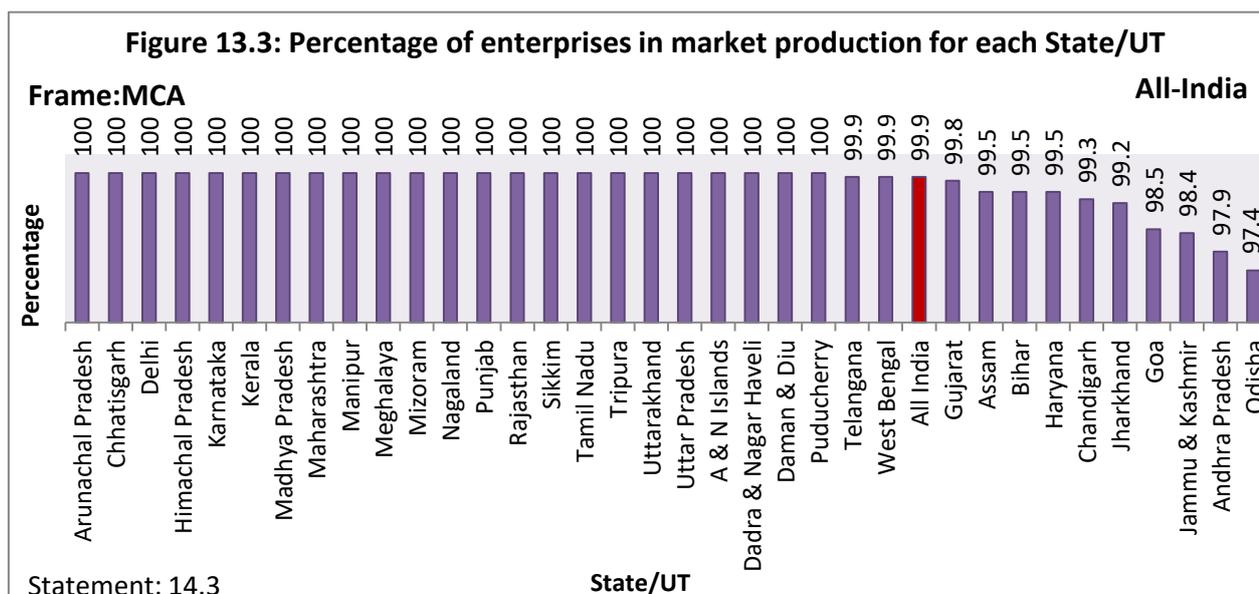
Statements 14.1 – 14.3 give distribution of *market and non-market* enterprises across States/UTs. Figures 13.1 – 13.3 show the percentages of *market* enterprises in States/UTs. States/UTs were arranged in descending order of share of *market* enterprises.

3.7.2 At all-India level, about 89% of services sector enterprises under coverage were engaged in market activity while 6.3% were NPISH in the EC frame. In the MCA frame, only 0.1% of enterprises were non-market enterprises. In the BR frame, there were 88.8% enterprises in market activities and 9.8% enterprises were found to be NPISH.

3.7.3 Among the States/UTs, considering MCA frame, except Chandigarh, Jharkhand, Goa, Jammu & Kashmir, Andhra Pradesh and Odisha, all had more than 99.5 enterprises in market productions. In the EC frame, there were 16 States/UTs with 10% or more share of enterprises in non-market activity. Most of the North Eastern States had more than 10% share of enterprises in non-market activity in the EC frame. West Bengal had the minimum share (64.6%) of enterprises in market activity in the EC frame,

3.7.4 In terms of share of NPISH, Gujarat led the list of major states in EC frame with a percentage share of 28.6%.

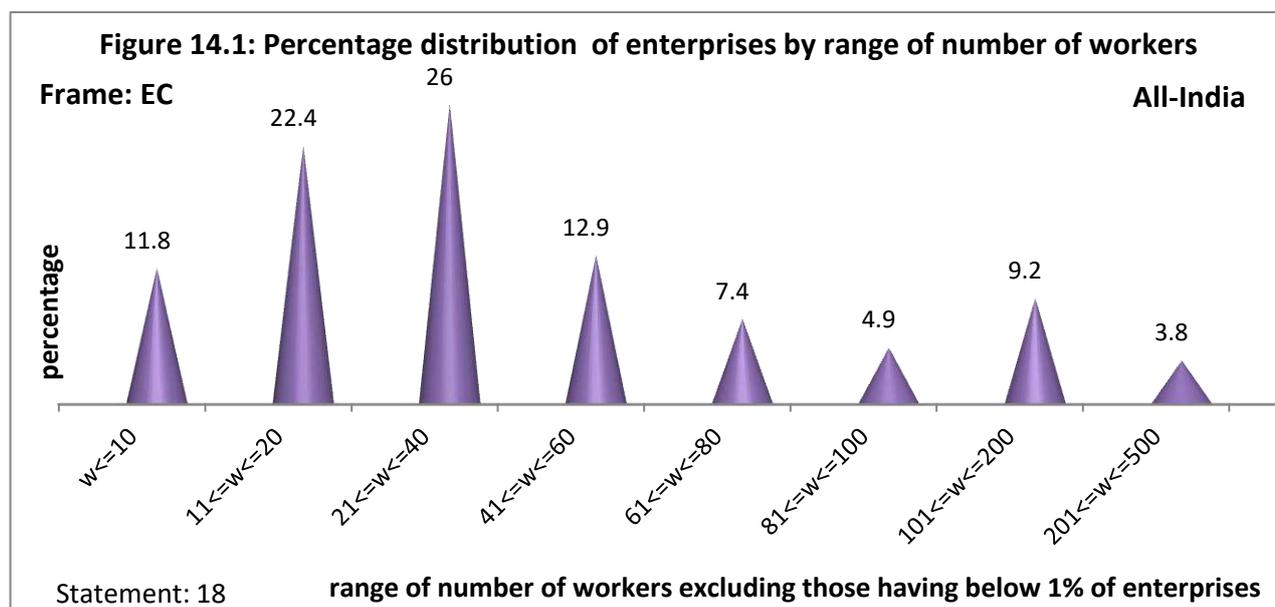




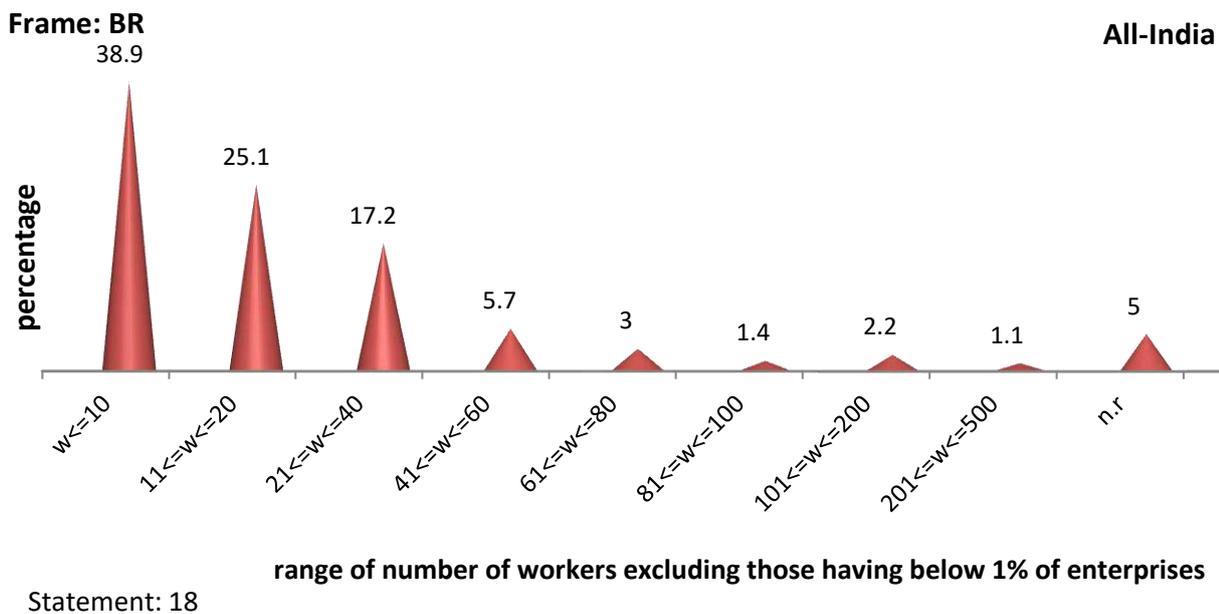
### 3.8 Percentage distribution of enterprises by number of persons worked

**Statement 18** gives the percentage distribution of enterprises by number of workers for each frame. **Figures 14.1 – 14.3** show the results graphically. The ranges of workers for which the percentage of enterprises is more than 1% have been only shown in the Figures.

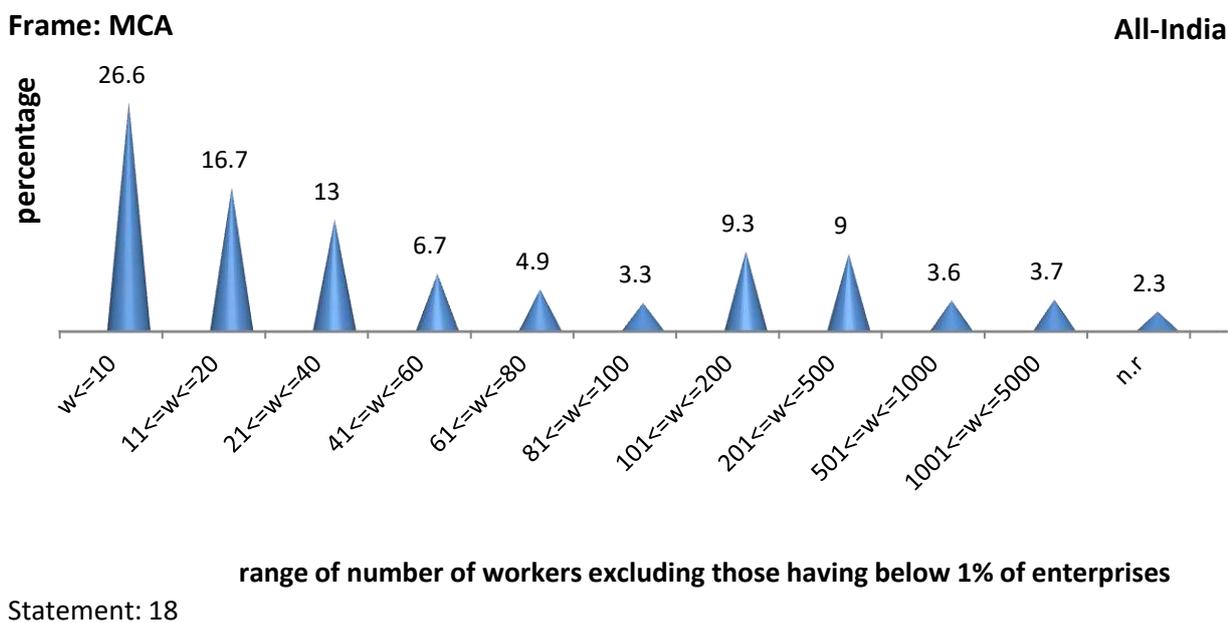
In the EC frame, about 12% of enterprises had 10 or fewer workers which was around 39% in BR frame and about 27% in MCA frame. More than 50% of the enterprises had less than 40 workers in all the frames. Nearly 25% of the enterprises in MCA frame had more than 100 workers which was lower (13%) in case of EC frame enterprises. Average number of workers per enterprise was 313 for MCA frame enterprises. The figures were 65 and 27 for EC and BR frames enterprises respectively.



**Figure 14.2: Percentage distribution of enterprises by range of number of workers**



**Figure 14.3: Percentage distribution of enterprises by range of number of workers**



### 3.9 Gross Value Added (GVA)

3.9.1 Gross Value Added (GVA) is an important economic indicator that measures the contribution of a particular sector to the economy. It gives the total value of goods and services produced less the cost of all intermediate consumption that are directly attributable to that production.

3.9.2 The services sector enterprises covered in NSS 74<sup>th</sup> round included both market producers and non-market producers. Non-market producers are enterprises that provide the goods and services produced by them either free of cost or at a price which is not economically viable. Non-Profit Institutions Serving Households (NPISH), other NPIs whose major receipts are from grants/donations are examples for non-market producers. Since the enterprises engaged in non-market production do not generate receipts from their production process, GVA for such enterprises cannot be calculated by the product approach as in case of market producers. Instead, GVA for non-market producers are worked out using cost approach, where output of non-market producers = Intermediate Consumption (IC) + Compensation of employees (CE) + other taxes (less subsidies) on production and the GVA for non-market producer is calculated by the formula Net Value Added (NVA) + Consumption of Fixed Capital (CFC) where NVA being Output – IC (which is equal to CE + other taxes on production - subsidies on production). Since CFC could not be measured from the survey, only the Net Value Added (NVA) could be worked out for such enterprises. **Accordingly, this document presents Gross Value Added (GVA) only for the enterprises engaged in market production. For enterprises engaged in non-market production Net Value Added (NVA) is presented.**

#### 3.9.3 Gross Value Added per establishment (GVAPE) and Gross Value Added per worker (GVAPW) by BAC

3.9.3.1 **Statement 19** gives the Annual Gross Value Added per establishment (GVAPE) and Annual Gross Value Added per worker (GVAPW) for the services sector enterprises under coverage engaged in market production for each broad activity code. **Figures 15.1-15.3** and **Figures 16.1 – 16.3** show graphically the GVAPE and GVAPW respectively for each broad activity code.

3.9.3.2 At all-India level, GVAPE and GVAPW were Rs. 788.1 lakhs, Rs. 10 lakhs respectively for MCA frame. In the EC frame, the values were Rs.209.1 lakhs and Rs.4.03 lakhs respectively. Rs.74.4 lakhs and Rs.3.3 lakhs were the GVAPE and GVAPW for enterprises in BR frame.

3.9.3.3 Among different broad activity codes, *information and communication services* (BAC 15) had GVAPE of Rs. 3968 lakhs which is more than 5 times that of GVAPE for all-India in MCA frame. It was followed by BAC18 -*administrative and support services* (Rs.1211 lakhs) and BAC 17 - *real estate* (Rs.739 lakhs) in the MCA frame. In the EC frame, BAC 15 (Rs.465 lakhs), BAC 13- *transport, warehousing and related activities* (Rs.435 lakhs), and BAC 18 (Rs.430 lakhs) were top three BACs in respect of GVAPE.

3.9.3.4 In terms of GVAPW, the leading position is occupied by BAC 17 - *real estate* sector (Rs. 25.39 lakhs) followed by BAC 15 - *information and communication services* (Rs.15.92 lakhs) and BAC 13- *transport, warehousing and related activities* (Rs.12.43 lakhs) in the frame MCA. In the

EC frame, the three BACs showing the highest GVAPWs were BAC 13 with Rs.29.30 lakhs, followed by BAC 18 - *professional, scientific and technical activities* (Rs.10.31 lakhs) and BAC 11 - *wholesale trade, except of motor vehicles and motorcycles* (Rs.10.07 lakhs).

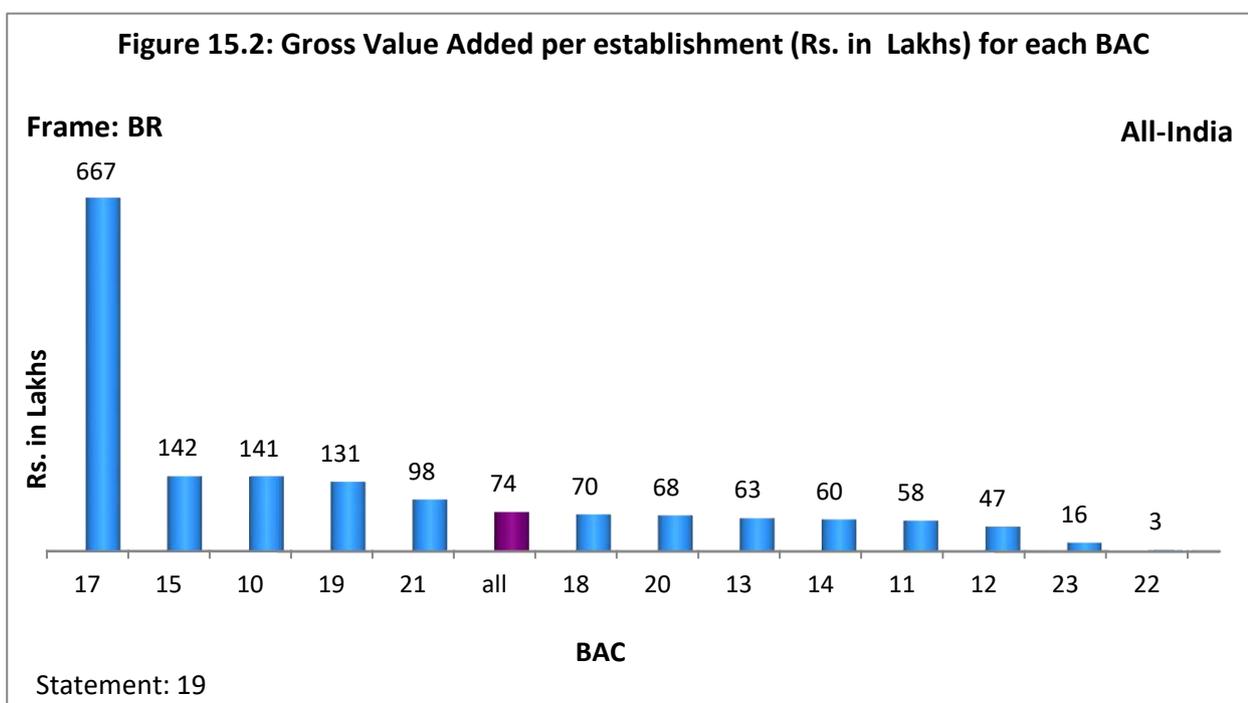
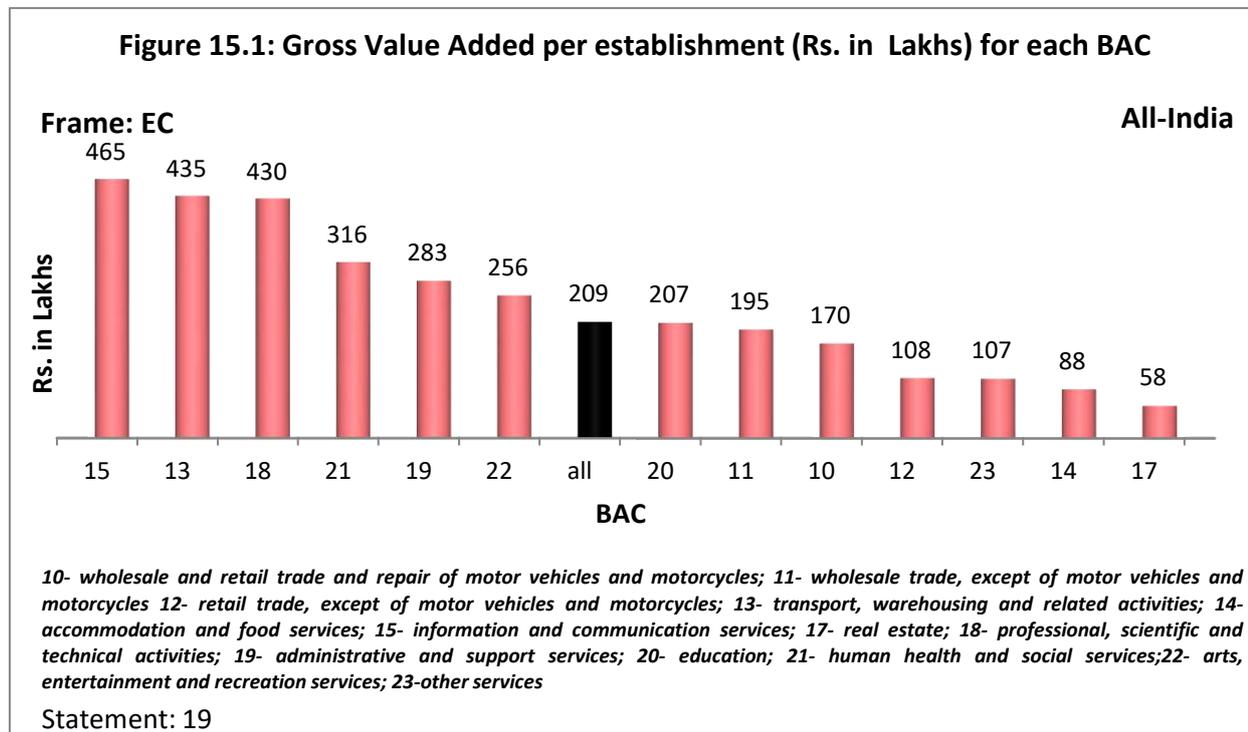
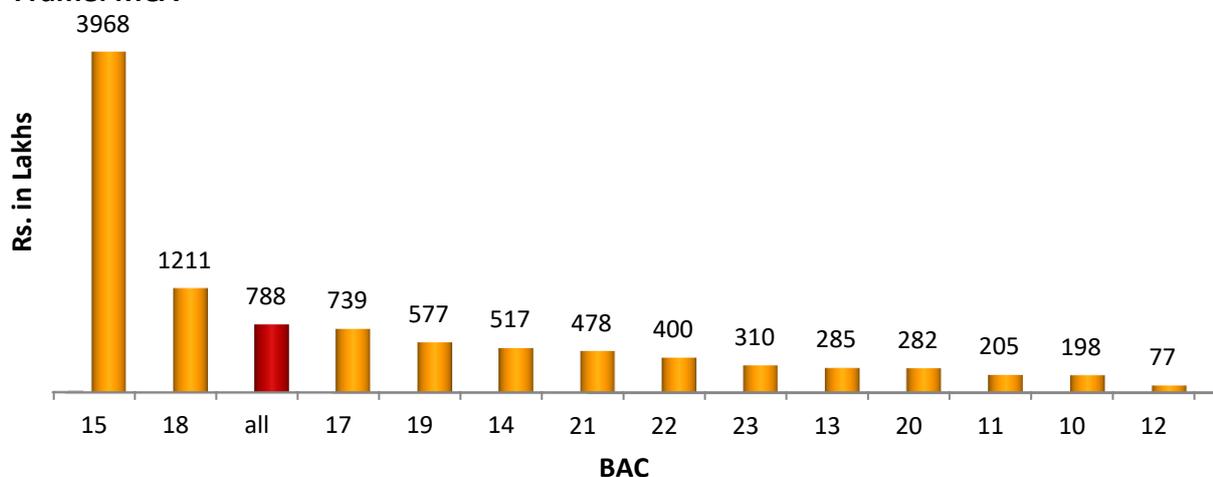


Figure 15.3: Gross Value Added per establishment (Rs. in Lakhs) for each broad BAC

Frame: MCA

All-India

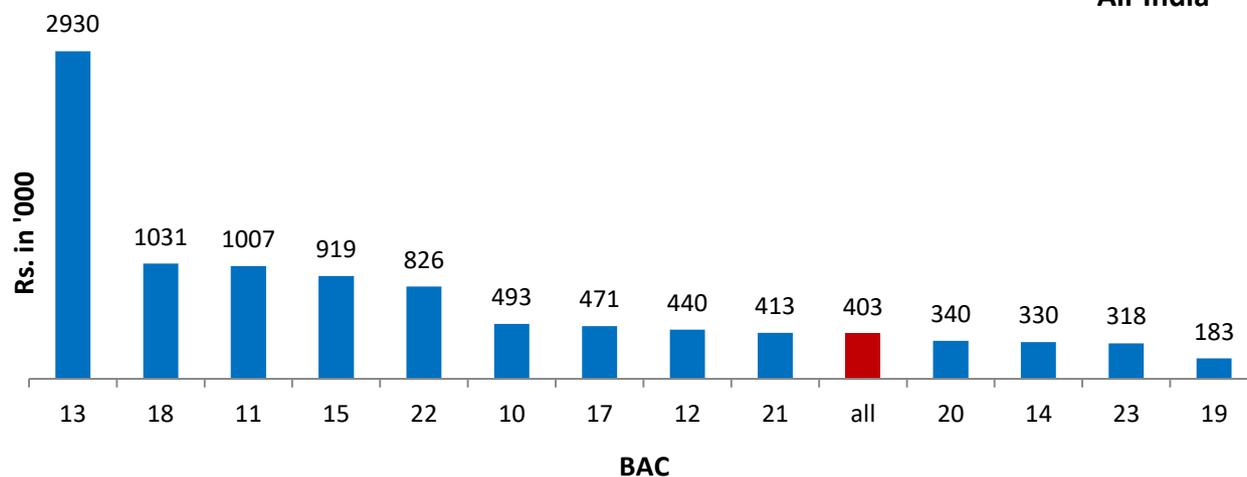


Statement: 19

Figure 16.1: Gross Value Added per worker (Rs. in '000) for each BAC

Frame: EC

All-India



10- wholesale and retail trade and repair of motor vehicles and motorcycles; 11- wholesale trade, except of motor vehicles and motorcycles; 12- retail trade, except of motor vehicles and motorcycles; 13- transport, warehousing and related activities; 14- accommodation and food services; 15- information and communication services; 17- real estate; 18- professional, scientific and technical activities; 19- administrative and support services; 20- education; 21- human health and social services; 22- arts, entertainment and recreation services; 23- other services

Statement: 19

Figure 16.2: Gross Value Added per worker (Rs. in '000) for each BAC

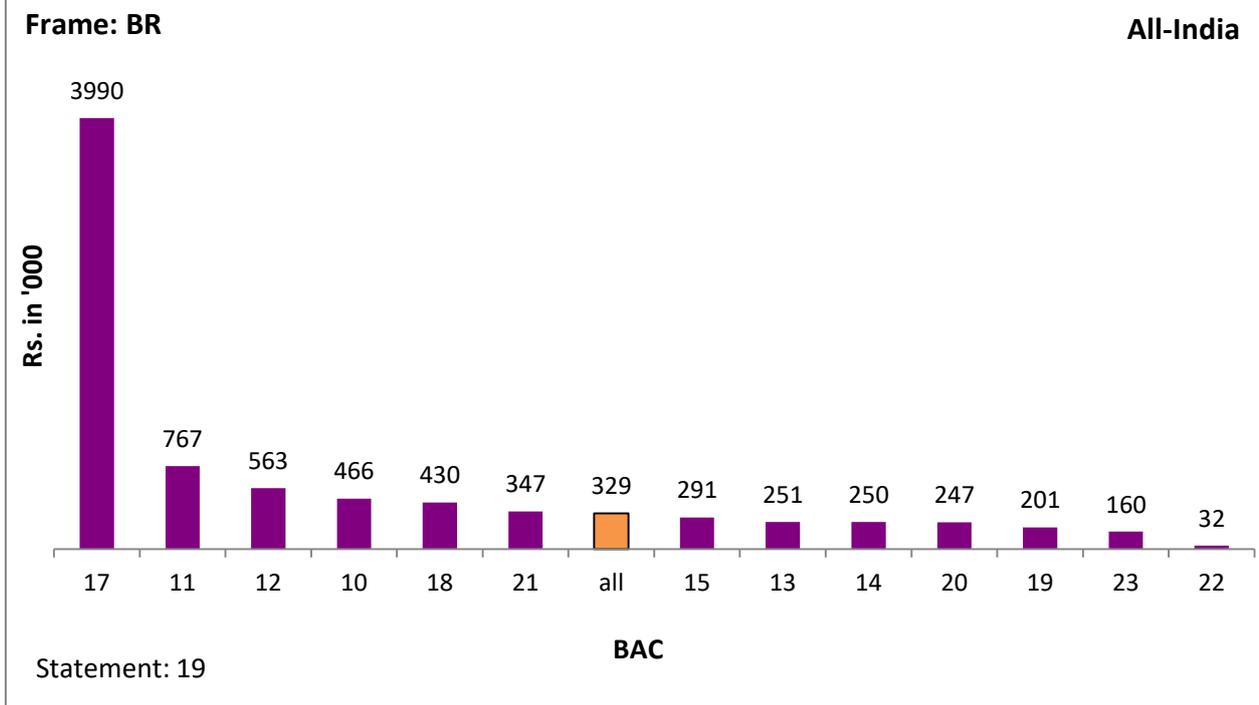
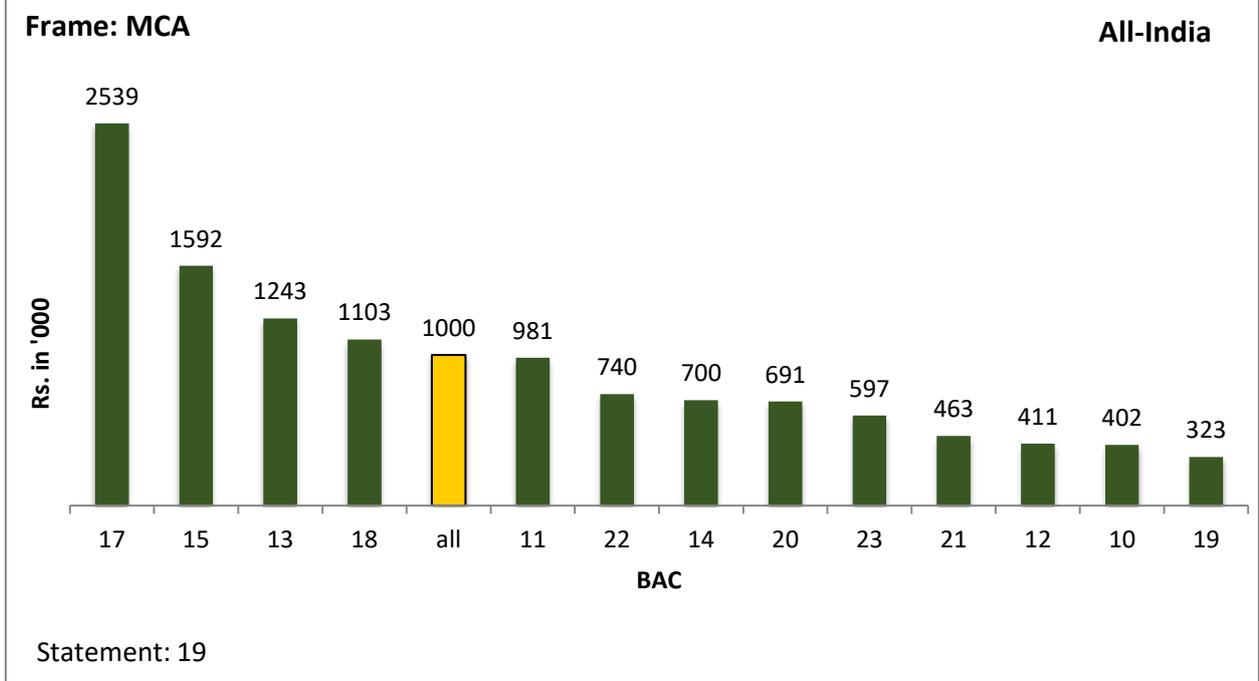


Figure 16.3: Gross Value Added per worker (Rs. in '000) for each BAC



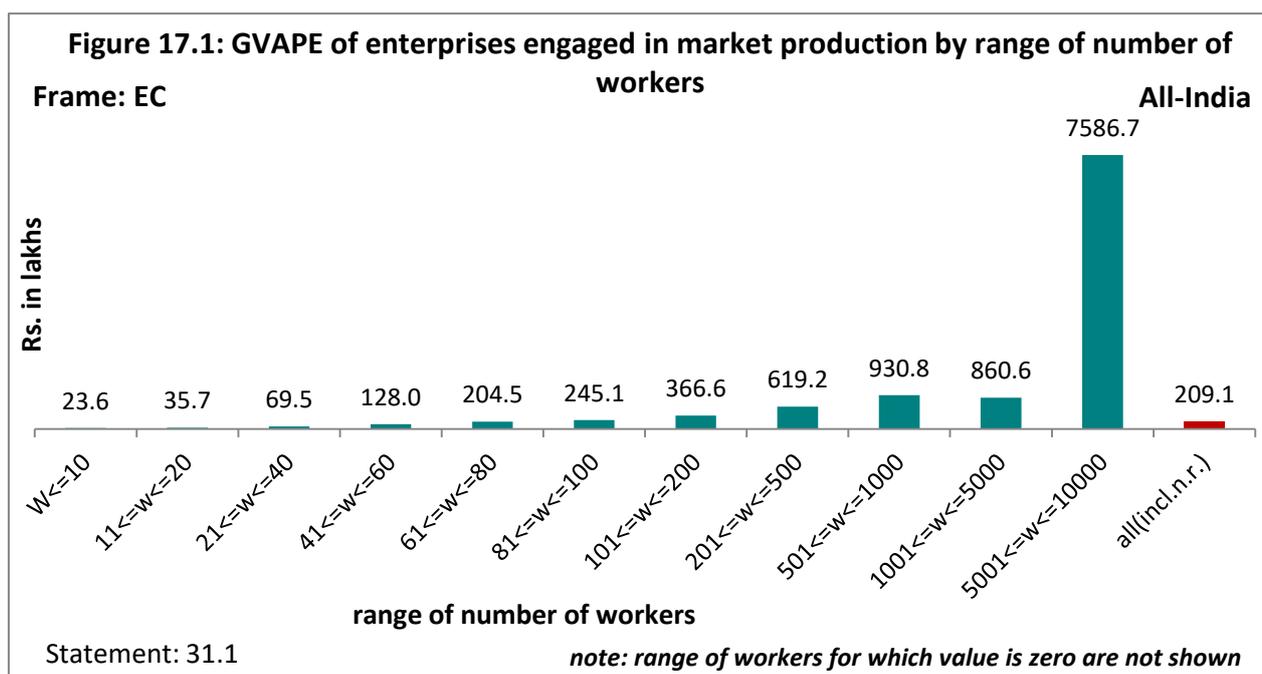
### 3.9.4 Gross Value Added per establishment (GVAPE) and Gross Value Added per Worker (GVAPW) by range of workers and BAC

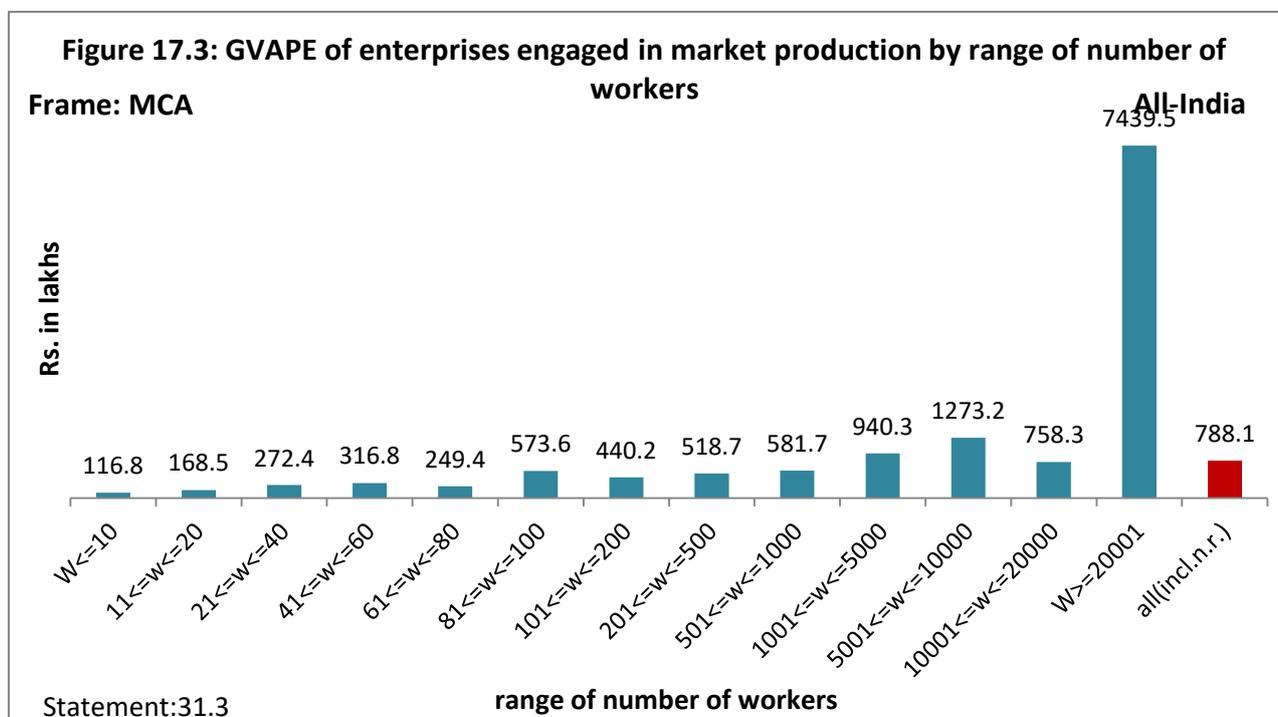
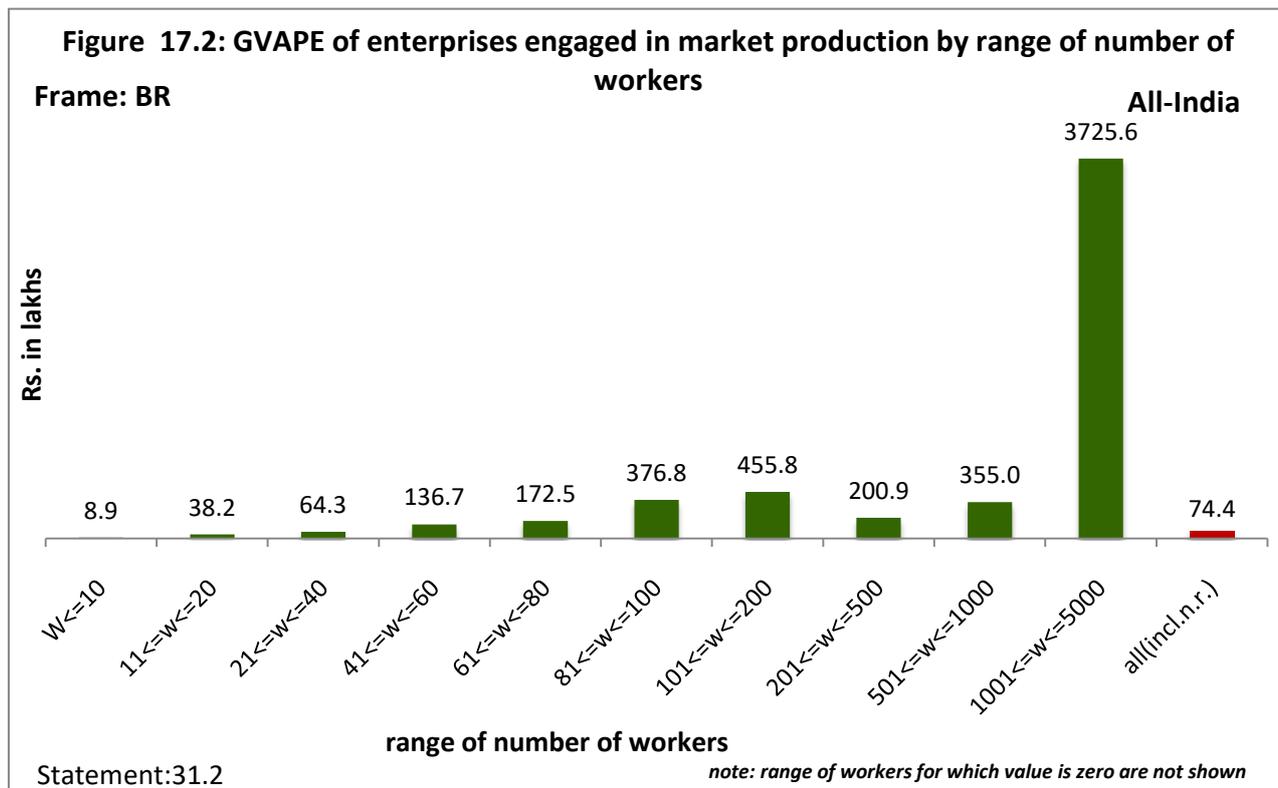
3.9.4.1 GVA per establishment and GVA per workers have been obtained for different range of workers X BAC. The results are presented in **Statements 31.1-31.3** and **32.1-32.3**. **Figures 17.1-17.3 and 18.1-18.3** show the GVAPE and GVAPW for ranges of workers for all BACs combined.

3.9.4.2 GVAPE at all-India level based on EC frame was Rs.209.10 lakhs. The establishments which had workers in the range 5001-10000 contributed highest GVAPE of Rs.7586.69 lakhs while establishments with 10 or fewer workers contributed only Rs.23.63 lakhs annually. There were only 19 sample establishments in the range of 5001-10000 and they were found in the *education* (BAC 20) and *human health and social services* (BAC 21) only. GVAPW was observed to be highest (Rs.7.92 lakhs) in the establishments with range of workers 501 -1000. Among the workers × BACs, *transport, warehousing and related activities* (BAC 13) had the highest (Rs.168.32 lakhs) GVAPW in the range 501 – 1000.

3.9.4.3 In the BR frame, no establishments were found in the range of 5000 or more and only one establishment was found in the range 1001-5000. This establishment belonging to *information and communication services* (BAC 15) had the highest (Rs.3725.59 lakhs) GVAPE among all workers × BAC categories. Highest GVAPW (Rs.7.06 lakhs) was in the range 81 - 100 workers.

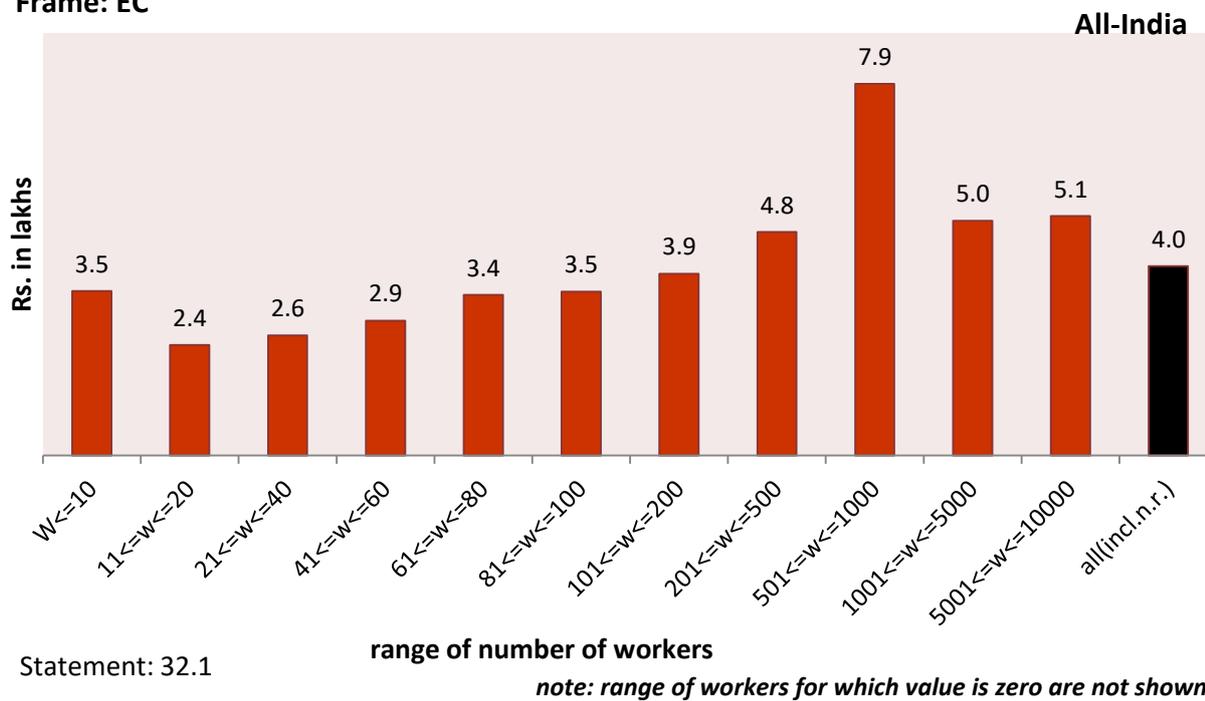
3.9.4.4 In the MCA frame, highest GVAPE (Rs.7439.47) was noticed for the range of workers more than 20000. Lowest GVAPE of Rs.116.77 lakhs was seen in the range of 10 or less workers. GVAPE varied over the range of workers × BAC with BAC 18 (*professional, scientific and technical activities*) for the range 10001 – 20000 showing a value of Rs.34772.61 lakhs. GVAPW was seen to be highest (Rs.25.22 lakhs) for the establishments with 10 or less workers. Within this range of workers, BAC 17 (*real estate*) and BAC 19 (*administrative and support services*) were two BACs showing very high GVAPW of Rs.204.01 lakhs and Rs.104.22 lakhs respectively.





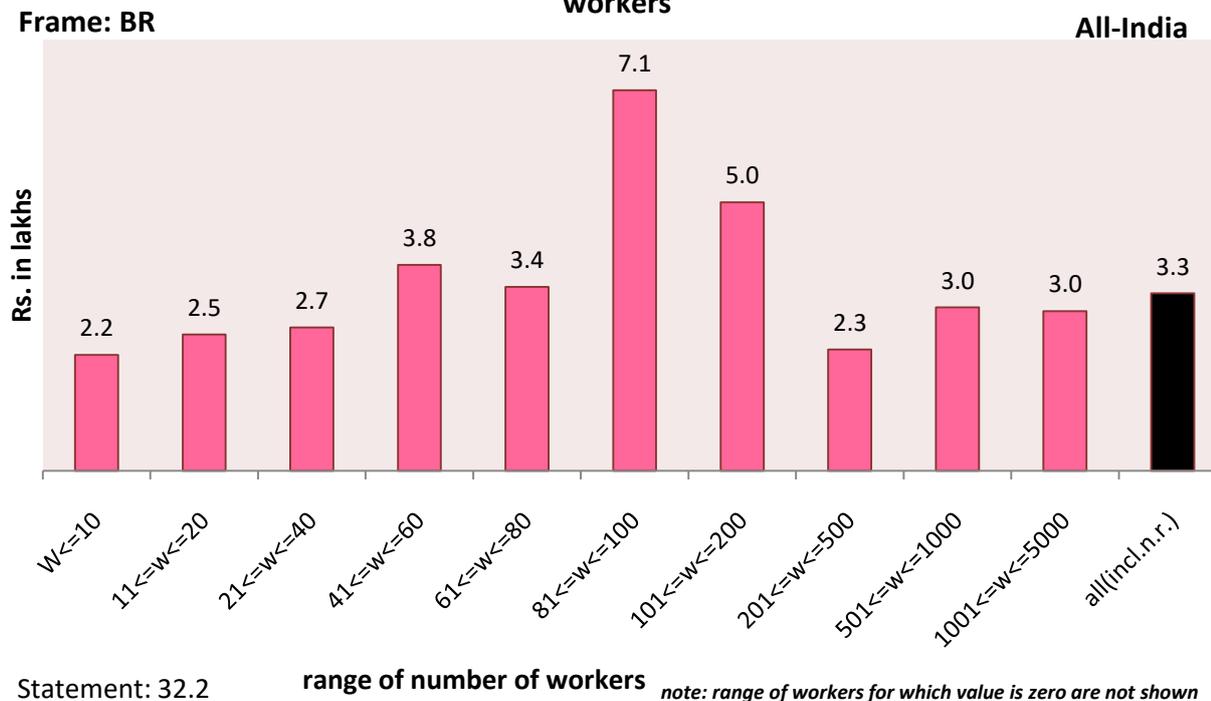
**Figure 18.1: GVAPW of enterprises engaged in market production by range of number of workers**

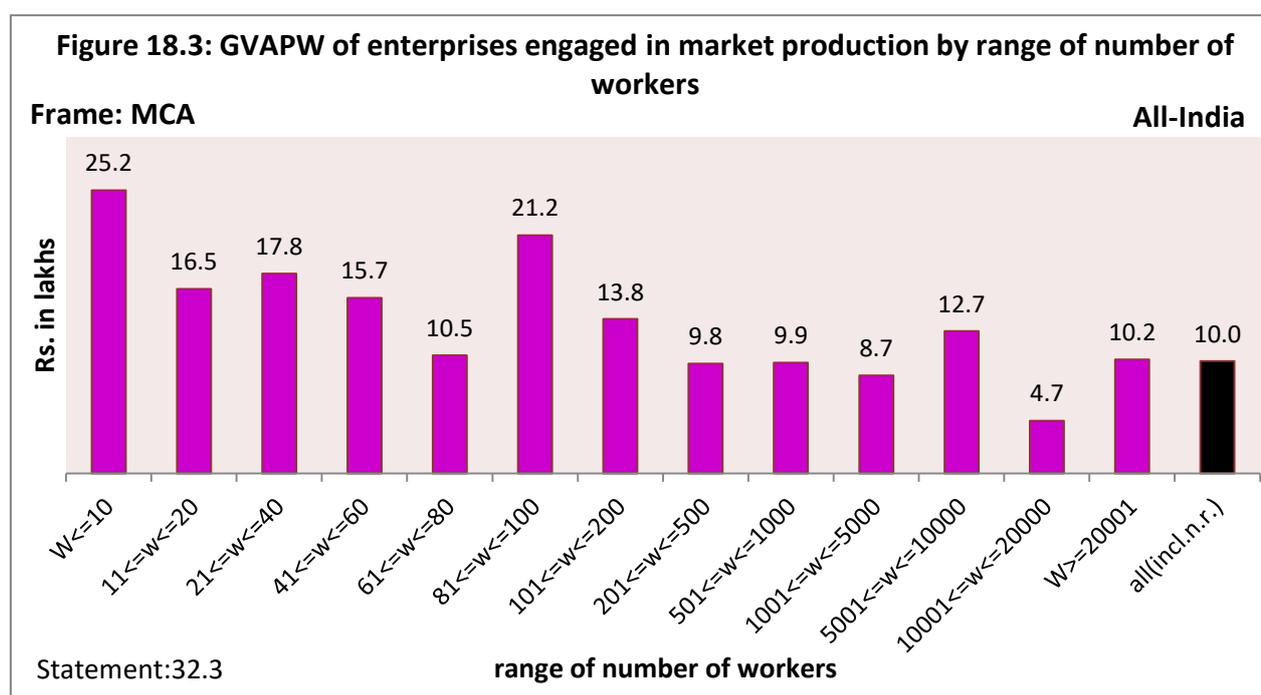
Frame: EC



**Figure 18.2: GVAPW of enterprises engaged in market production by range of number of workers**

Frame: BR





### 3.10 Characteristics related to employment and labour cost per establishment of the enterprises engaged in market production

#### 3.10.1 Employment per establishment

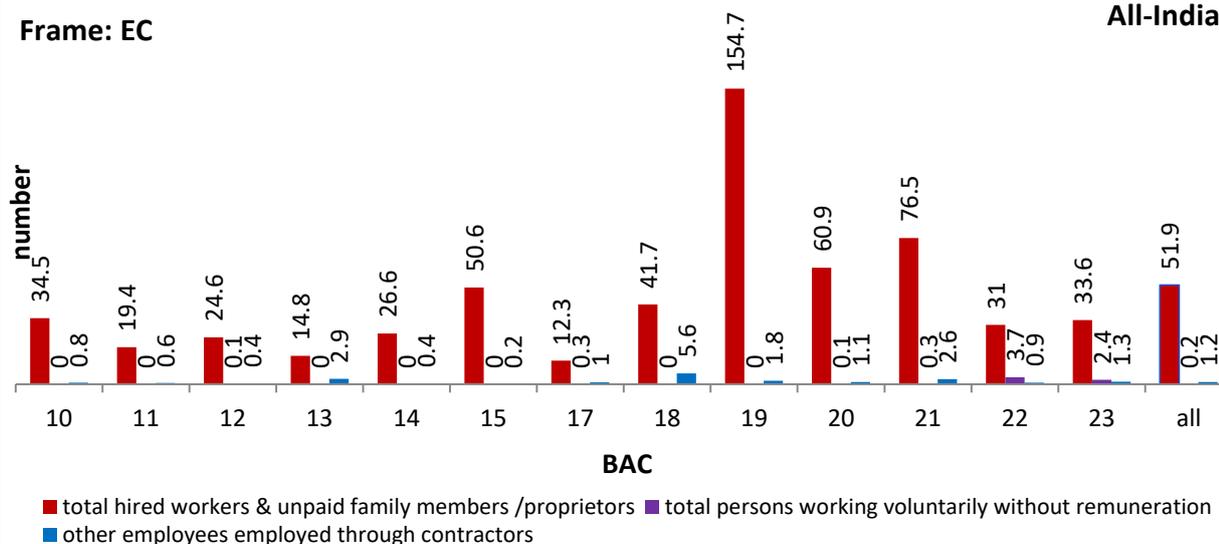
3.10.1.1 **Statements 21.1-21.3** give the number of persons engaged by the service sector enterprises in market production activities. Numbers of persons engaged per establishment are shown by type of employment such as hired workers, unpaid family workers/proprietors, voluntary persons and persons engaged through contractors (contractual workers) are given separately for each broad activity codes. **Figures 19.1 – 19.3** show the number of workers (hired workers, unpaid family workers/proprietors together), voluntary persons working without remuneration and contractual persons per establishment for each BAC.

3.10.1.2 Persons engaged per establishment was more for MCA frame enterprises as expected with total persons engaged being 85.2 of which the workers were 78.8 and contractual persons stood at 5.7 at all-India level. In EC frame, there were 55.3 persons engaged with 51.9 persons as workers and 1.2 persons as contractual persons.

**Figure 19.1: Number per establishment of workers, voluntary persons and contractual persons engaged in enterprises in market production for different BAC**

Frame: EC

All-India



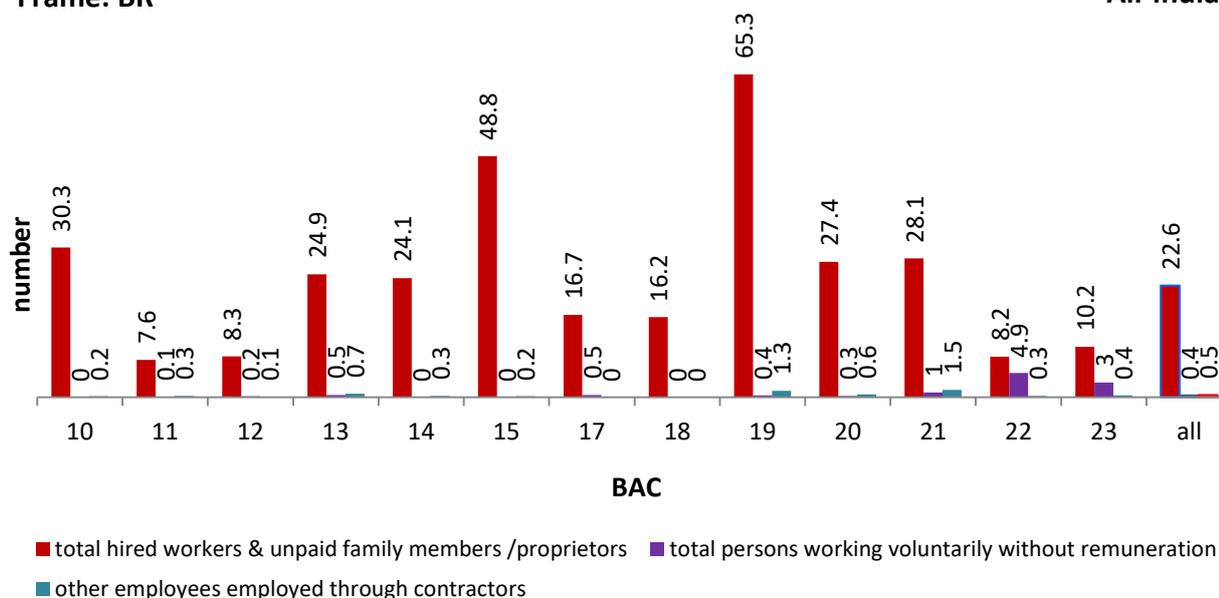
10- wholesale and retail trade and repair of motor vehicles and motorcycles; 11- wholesale trade, except of motor vehicles and motorcycles; 12- retail trade, except of motor vehicles and motorcycles; 13- transport, warehousing and related activities; 14- accommodation and food services; 15- information and communication services; 17- real estate; 18- professional, scientific and technical activities; 19- administrative and support services; 20- education; 21- human health and social services; 22- arts, entertainment and recreation services; 23- other services

Statement: 21.1

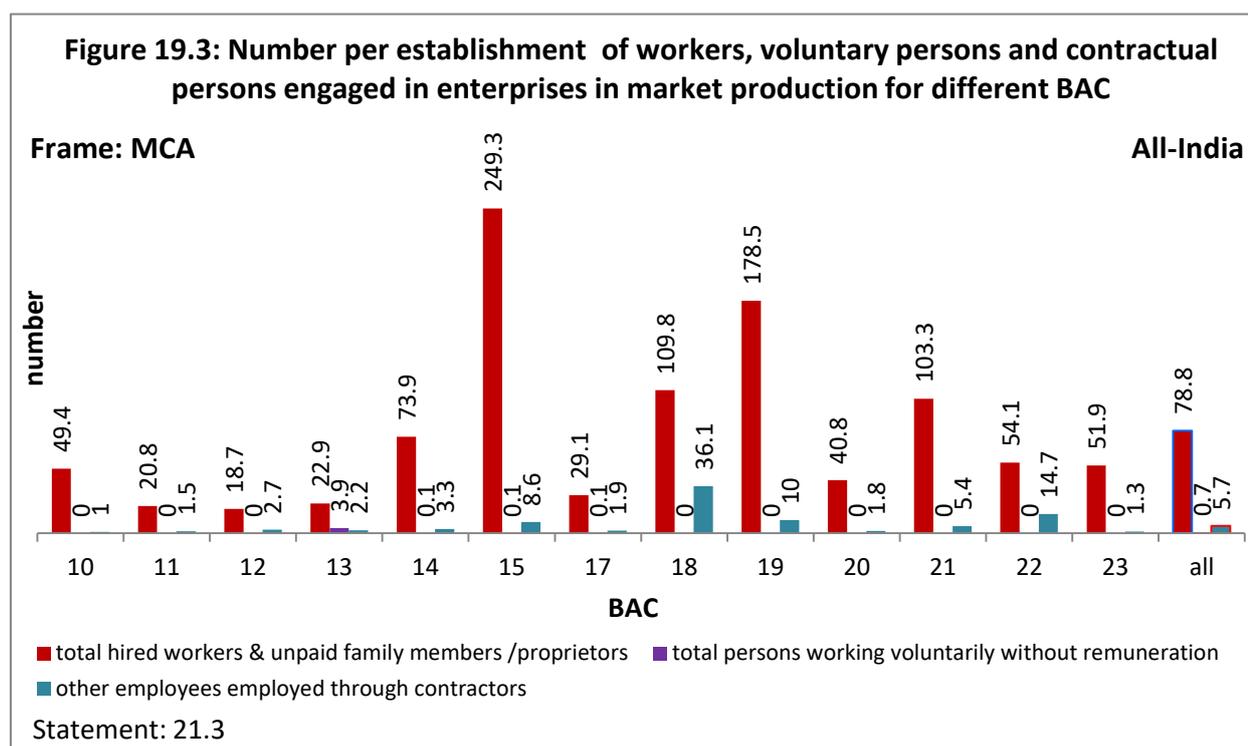
**Figure 19.2: Number per establishment of workers, voluntary persons and contractual persons engaged in enterprises in market production for different BAC**

Frame: BR

All-India



Statement: 21.2



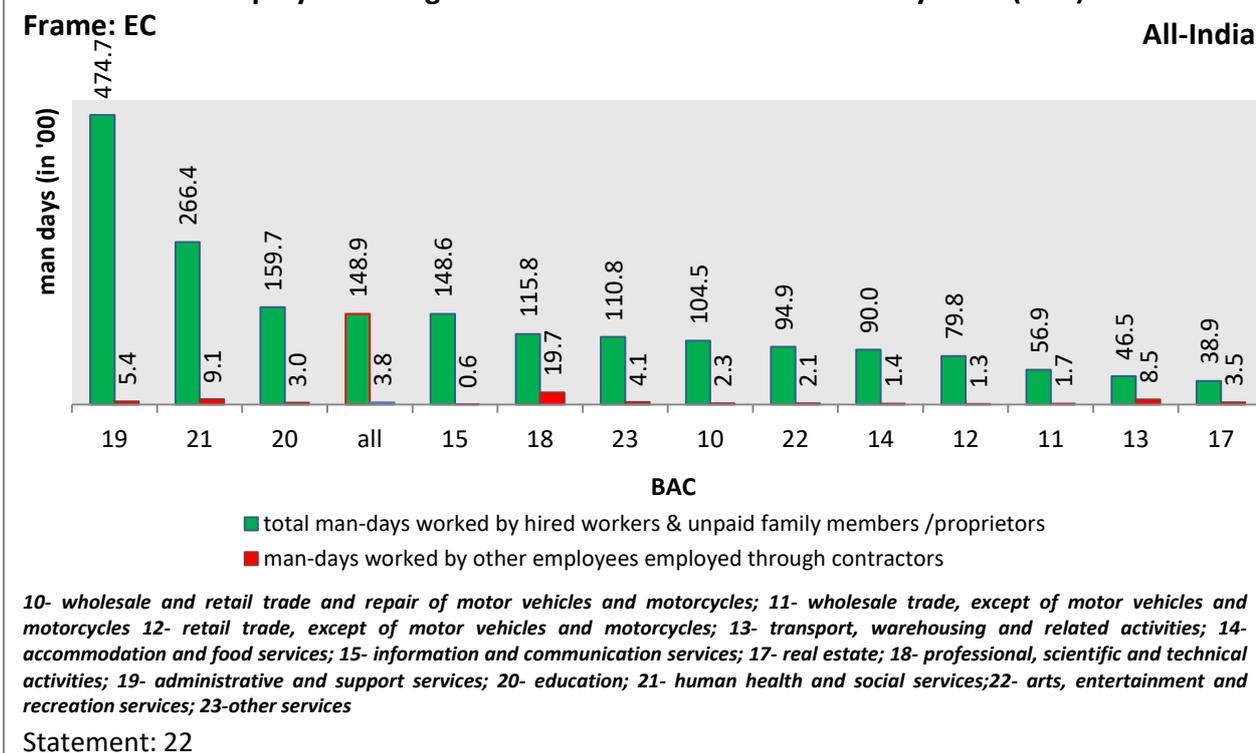
3.10.1.3 Highest number of persons engaged and workers per establishment in the MCA frame was in the activity BAC 15 - *information and communication services* (258 persons and 249 workers) followed by activity BAC 19 - *administrative and support services* (189 persons and 179 workers) and activity BAC 18 - *professional, scientific and technical activities* (146 persons and 110 workers). In EC frame, BAC 19 (157 persons and 155 workers) and BAC 21 - *human health and social services* (79 persons and 76 workers) dominated the activities engaging higher number of total persons and workers.

### 3.10.2 Man-days worked per establishment

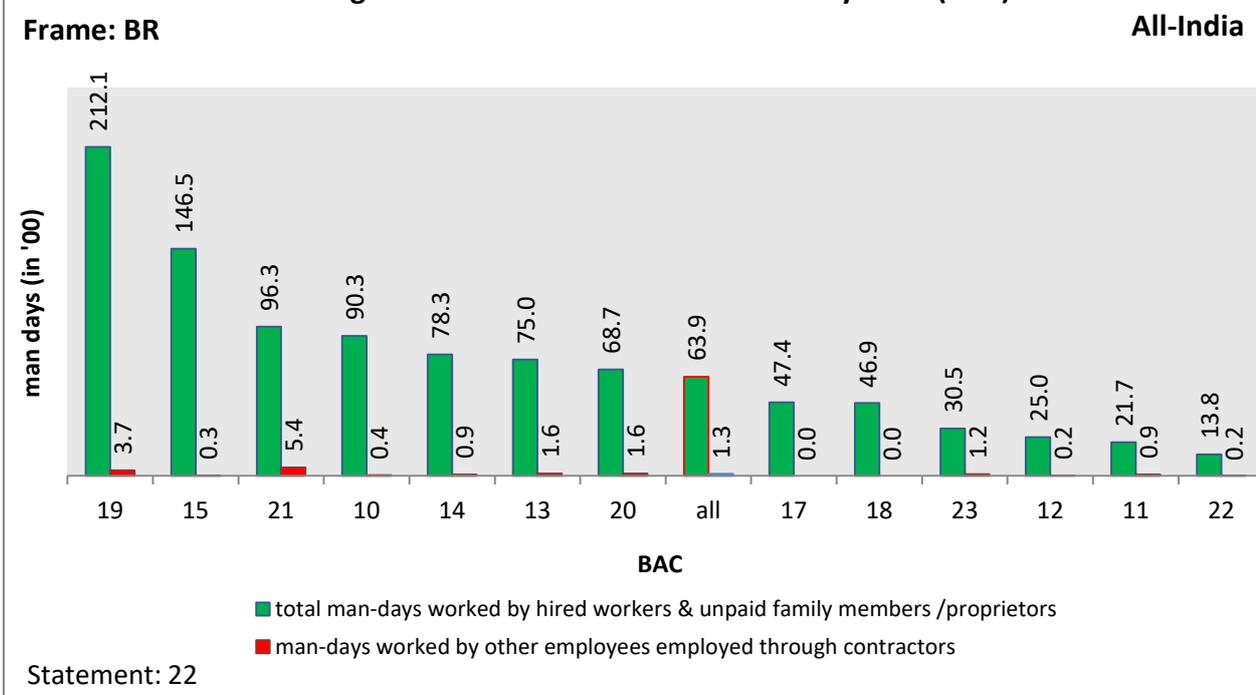
3.10.2.1 Man-days worked per establishment for enterprises engaged in market production are shown in **Statements 22**. Man-days worked by workers, voluntary persons and contractual persons per establishment are given separately for each broad activity code. **Figures 20.1 – 20.3** show graphically the man-days worked by workers and contractual persons.

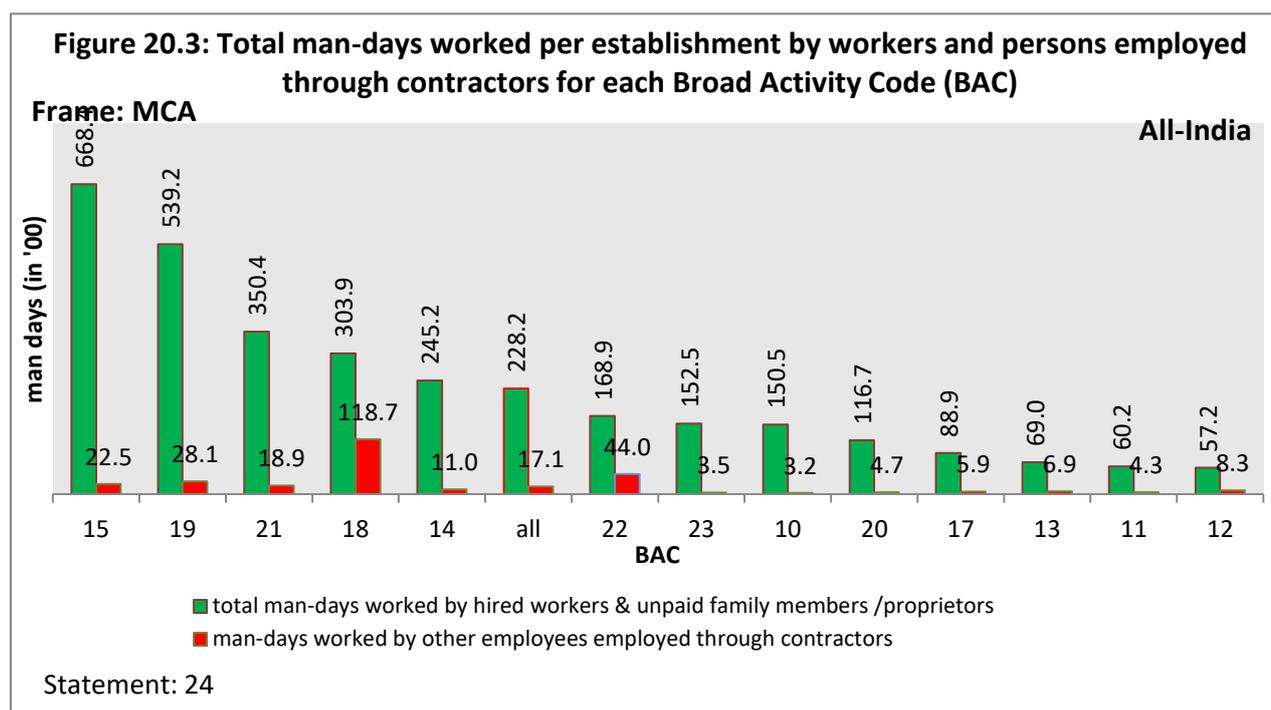
3.10.2.2 At all-India level in all activities in MCA frame, total man-days generated were 24748 of which 22820 man-days (92%) were generated by workers and 1711 (about 7 %) by contractual workers. Man-days generated by enterprises in market production in the EC frame were 15312, of which 97% were by workers and 2.5 % by contractual persons.

**Figure 20.1: : Total man-days worked per establishment by workers and persons employed through contractors for each Broad Activity Code (BAC)**



**Figure 20.2: Total man-days worked per establishment by workers and persons employed through contractors for each Broad Activity Code (BAC)**



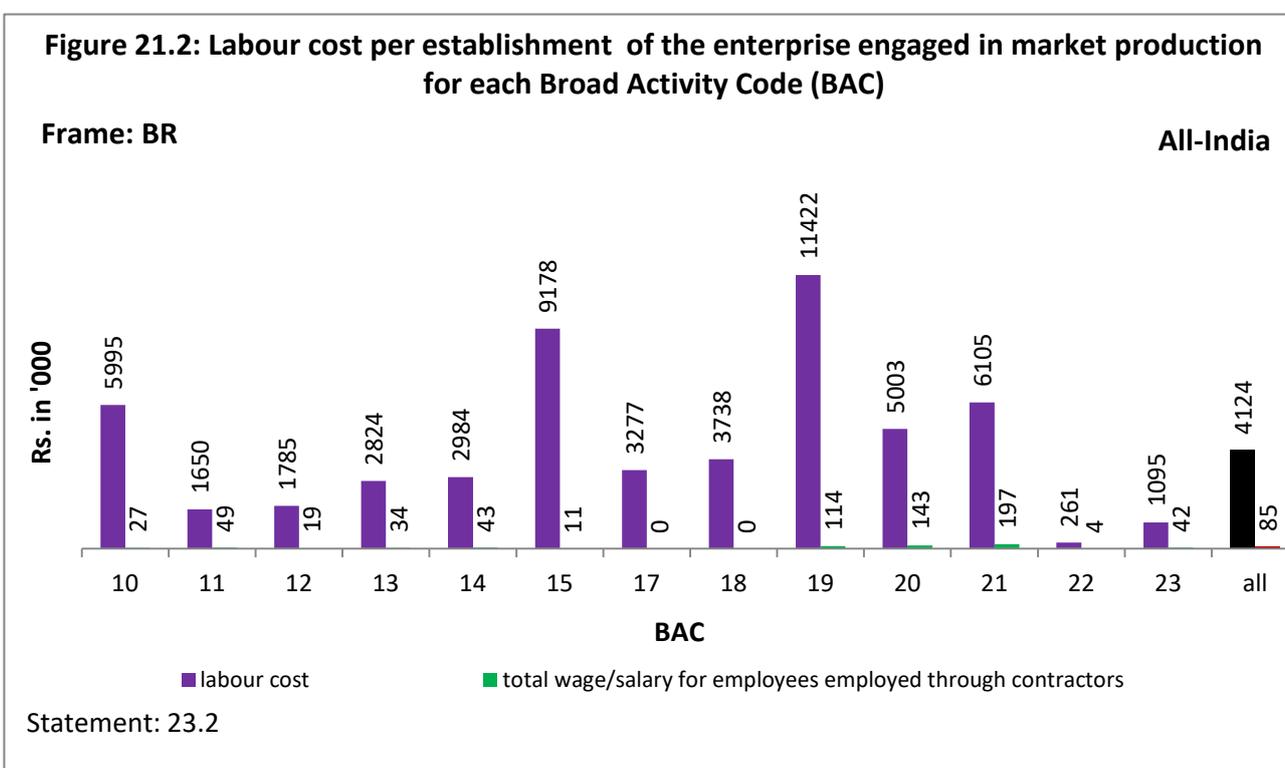
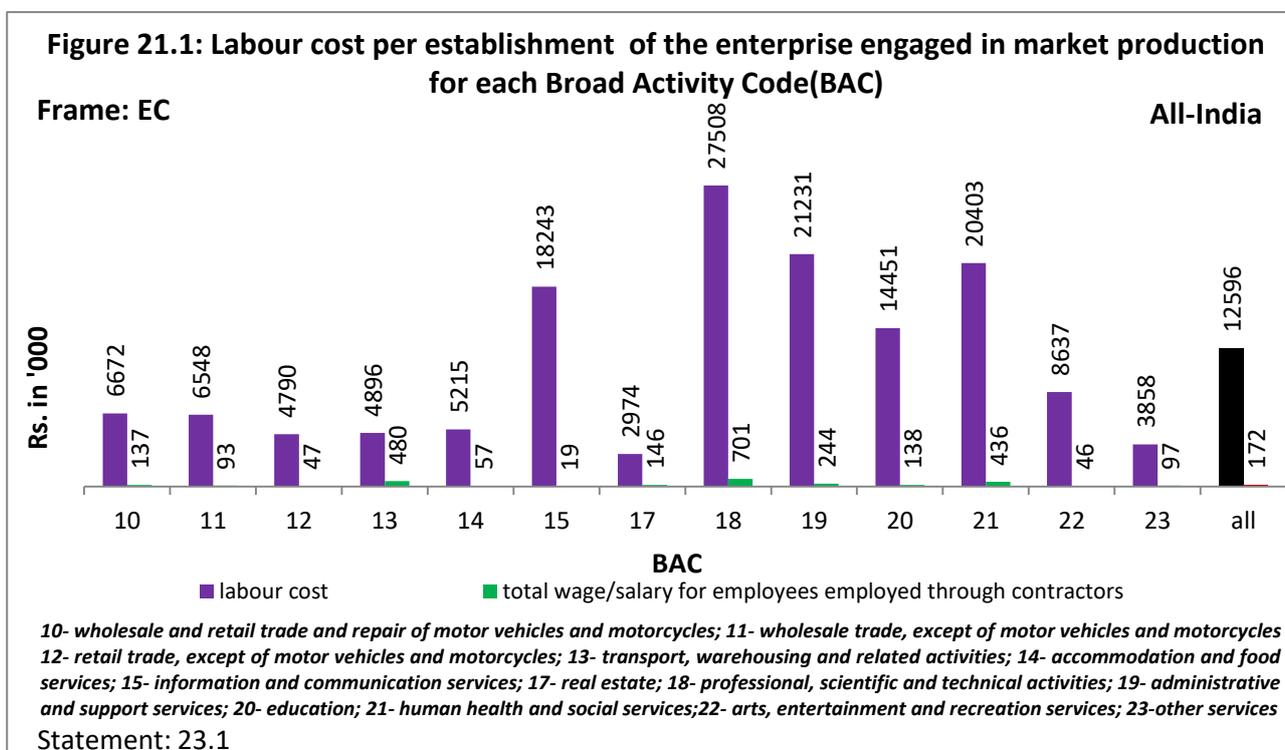


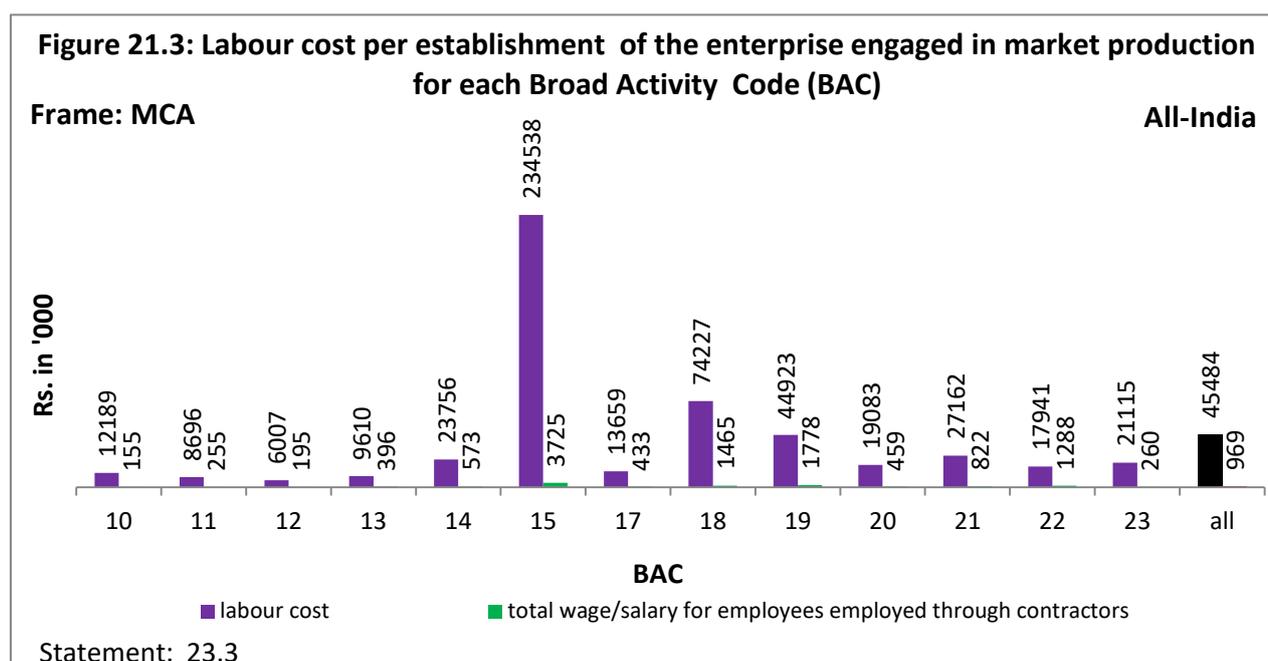
3.10.2.3 Higher numbers of man-days per establishment in the MCA frame were seen in BAC 15 - *transport, warehousing and related activities* (66842 by workers and 2252 by contractual persons) and BAC 19 - *administrative and support services* (53922 by workers and 2809 by contractual persons). In BAC 18 - *professional, scientific and technical activities*, however, proportion of contractual persons was very high (28%). In the EC frame, maximum man-days per establishment by workers (47471) was observed for BAC 19 while maximum man-days by contractual workers (1969) was seen for BAC 18.

### 3.10.3 Labour cost per establishment of the enterprises in market production

3.10.3.1 Annual labour cost of the enterprise included wage/salaries, contribution to Provident fund, staff welfare expenses and bonus paid during the accounting period to (i) supervisory and managerial staff, (ii) other employees employed directly, (iii) others (includes persons undergoing apprenticeships, internships or other types of programmes when they are engaged in production of services in the enterprise). Labour costs per establishment are given in **Statements 23.1 to 23.3**. Details of salary/wages by gender, by category of employees and to contractual persons are also given for each BAC. **Figures 21.1 – 21.3** show the labour cost per establishments and wage/salaries of contractual persons per establishment.

3.10.3.2 Labour cost per establishment was Rs.455 lakhs in MCA frame and Rs.126 lakhs in the EC frame. Component of salary/wages was Rs.388 lakhs (85.2% of labour cost) and Rs.114 lakhs (90.5% of labour cost) in the MCA and EC frames respectively.





3.10.3.3 Among the BACs in MCA frame, labour cost per establishment was highest in BAC 15 - *transport, warehousing and related activities* (Rs.2345 lakhs). It was more than 5 times the average labour cost for all BACs in MCA frame. BAC 18 - *professional, scientific and technical activities* was next in the rank with labour cost at Rs.742 lakhs. In EC frame, BAC 18 (Rs.275 lakhs), BAC 19 - *administrative and support services* (Rs.212 lakhs) and BAC 21 - *human health and social services* (Rs.204 lakhs) were top three BACs in respect of labour cost per establishment.

### 3.11 Fixed Assets owned and capital formation per establishment by enterprises engaged in market production

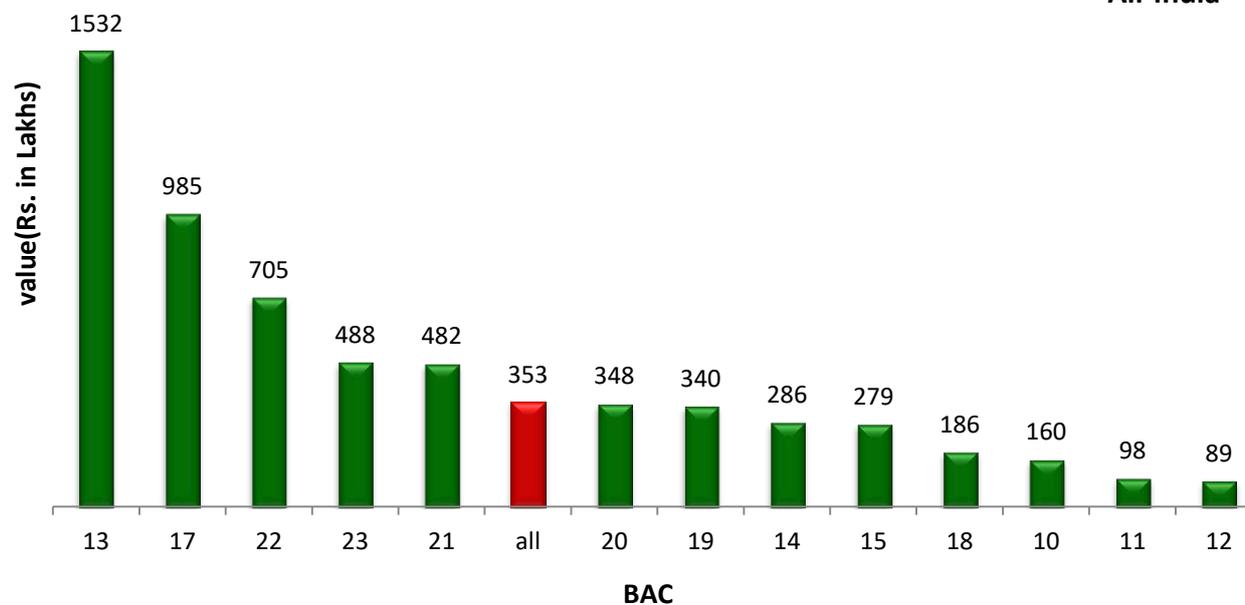
3.11.1 The survey collected information on various fixed assets owned or on long-term lease by services sector enterprises. For the purpose of the survey, fixed assets were defined as those assets which are of a permanent nature having a productive life of more than one year, which were meant for carrying out production activity of the enterprise and not for the purpose of sale in ordinary course of business. They included assets used for production, transportation, living or recreational facilities, hospital, school, etc. The fixed assets have, at the start of their operation, a definite value, which decreases with wear and tear. The original cost less depreciation indicates that part of value of the fixed assets, which has not yet been consumed in the process of using them for production. The information on the value of these fixed assets owned was collected separately for each type of asset from the books of accounts.

3.11.2 The total value of owned (or long-term lease) fixed assets and gross fixed capital formation (GFCF) during the year per establishment by broad activity code are presented in **Statement 24**. At all-India level, net fixed capital per establishment was Rs.690.47 lakhs in the MCA frame while it was Rs.352.51 lakhs and Rs.89.31 lakhs for EC and BR frames respectively. Among the BACs, highest value of net fixed capital per establishment (Rs.7952.87 lakhs) was reported for BAC 15 - *information and communication services* (Rs.2449 lakhs) followed by BAC 17 – *real estate* (Rs. 2034 lakhs) in MCA frame. In the EC frame, the highest value (Rs.1532 lakhs) was observed for BAC 13 - *transport, warehousing and related activities* followed by BAC 17 (Rs.985 lakhs). **Figures 22.1 – 22.3** below show the results graphically.

**Figure 22.1: Value of net fixed capital per establishment for each Broad Activity Code**

Frame: EC

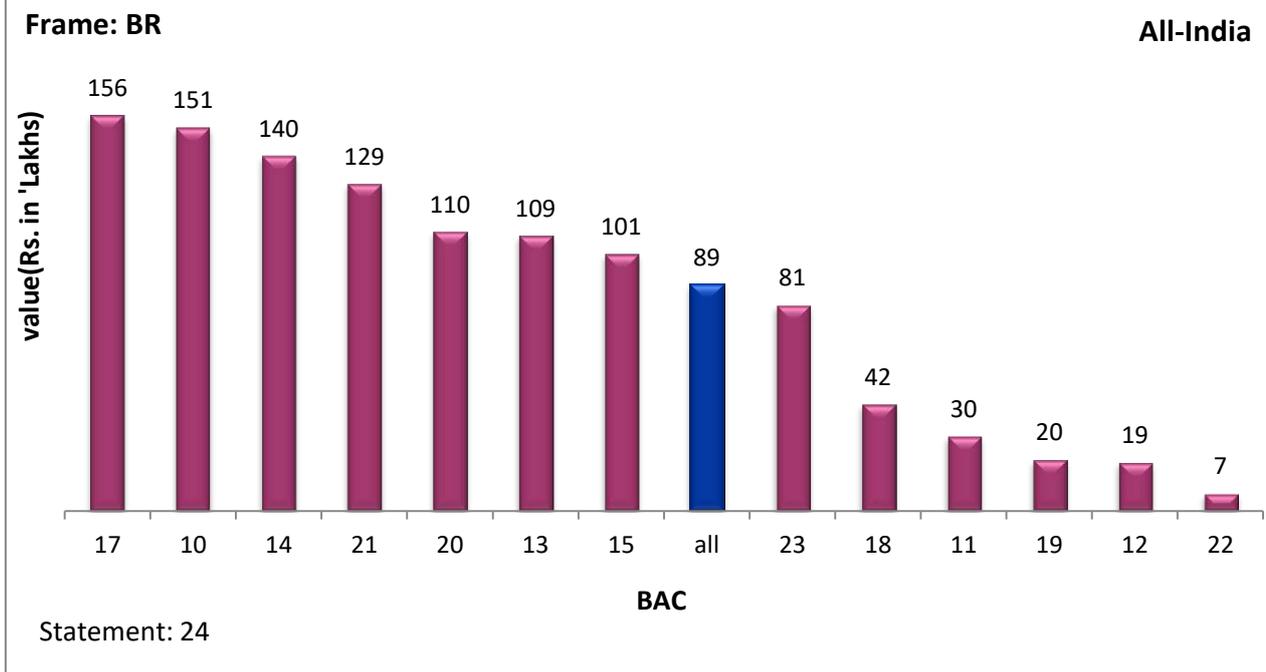
All-India



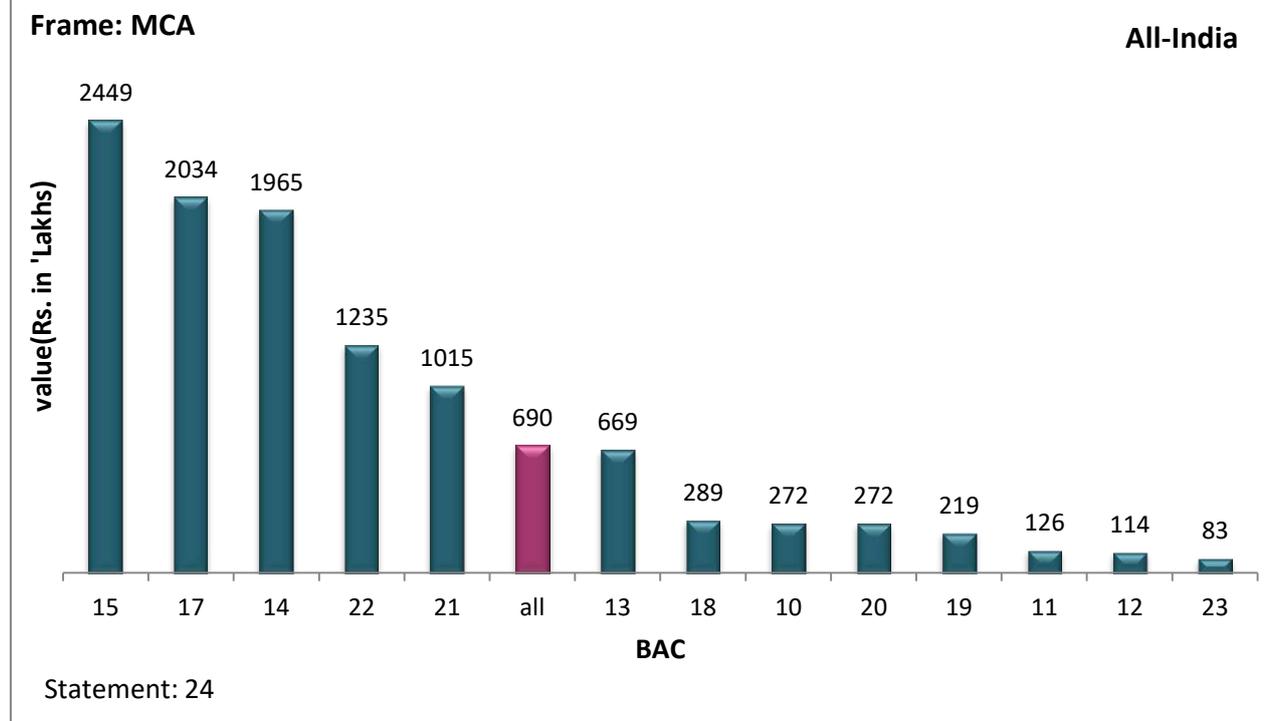
10- wholesale and retail trade and repair of motor vehicles and motorcycles; 11- wholesale trade, except of motor vehicles and motorcycles; 12- retail trade, except of motor vehicles and motorcycles; 13- transport, warehousing and related activities; 14- accommodation and food services; 15- information and communication services; 17- real estate; 18- professional, scientific and technical activities; 19- administrative and support services; 20- education; 21- human health and social services; 22- arts, entertainment and recreation services; 23- other services

Statement: 24

**Figure 22.2: Value of net fixed capital per establishment for each Broad Activity Code**

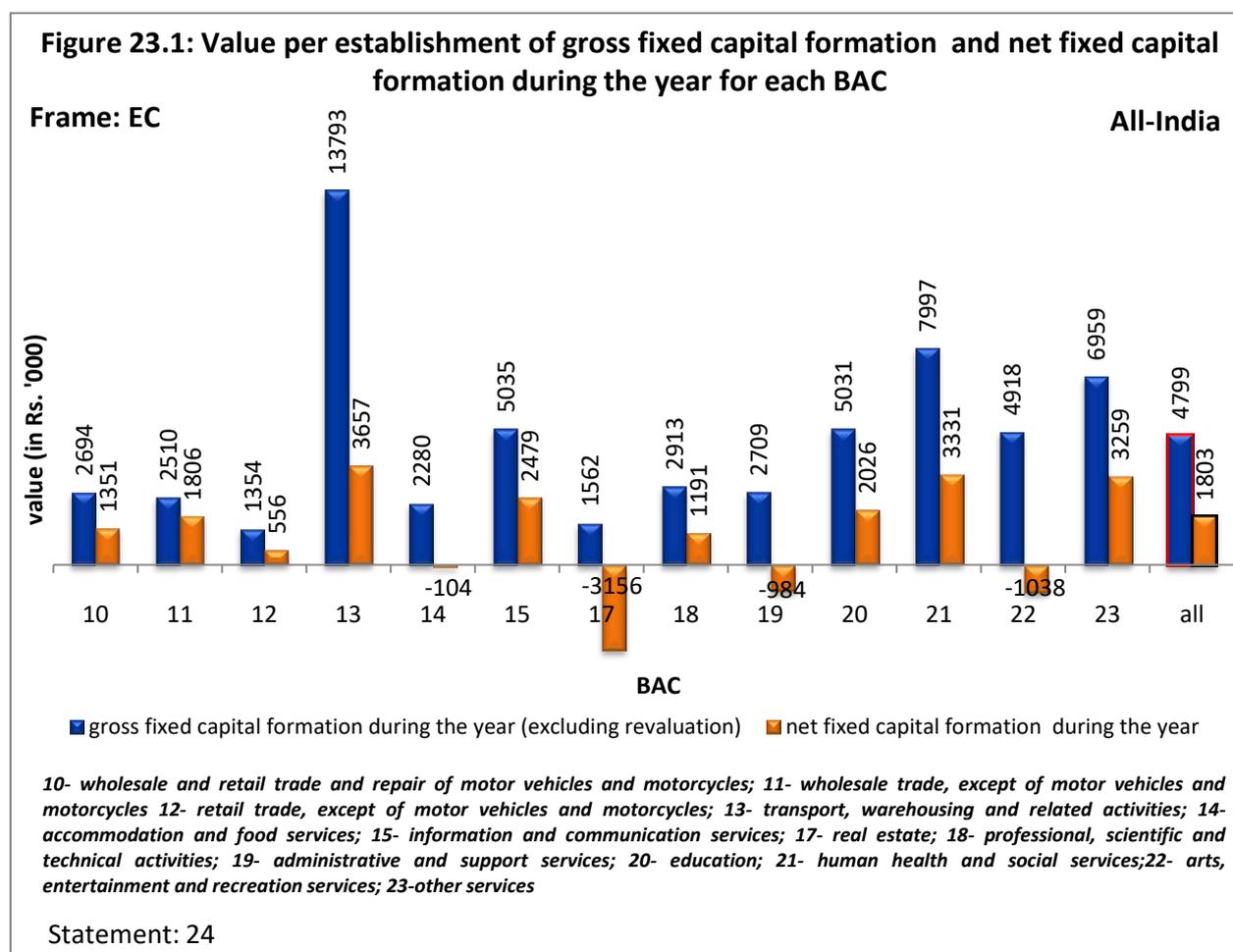


**Figure 22.3: Value of net fixed capital per establishment for each Broad Activity Code**



3.11.3 Value of gross fixed capital formation per establishment during the year (**Statement 24** and **Figures 23.1 – 23.3**) was observed to be Rs.123.59 lakhs for MCA frame enterprises and Rs.47.99 lakhs for EC frame enterprises for all-India. Highest value of gross fixed capital formation per establishment during the year was reported in the MCA frame by BAC 15 - *information and communication services* (Rs. 569.37 lakhs). The highest value in the EC frame was noticed for BAC 13 - *transport, warehousing and related activities* (Rs. 137.93 lakhs).

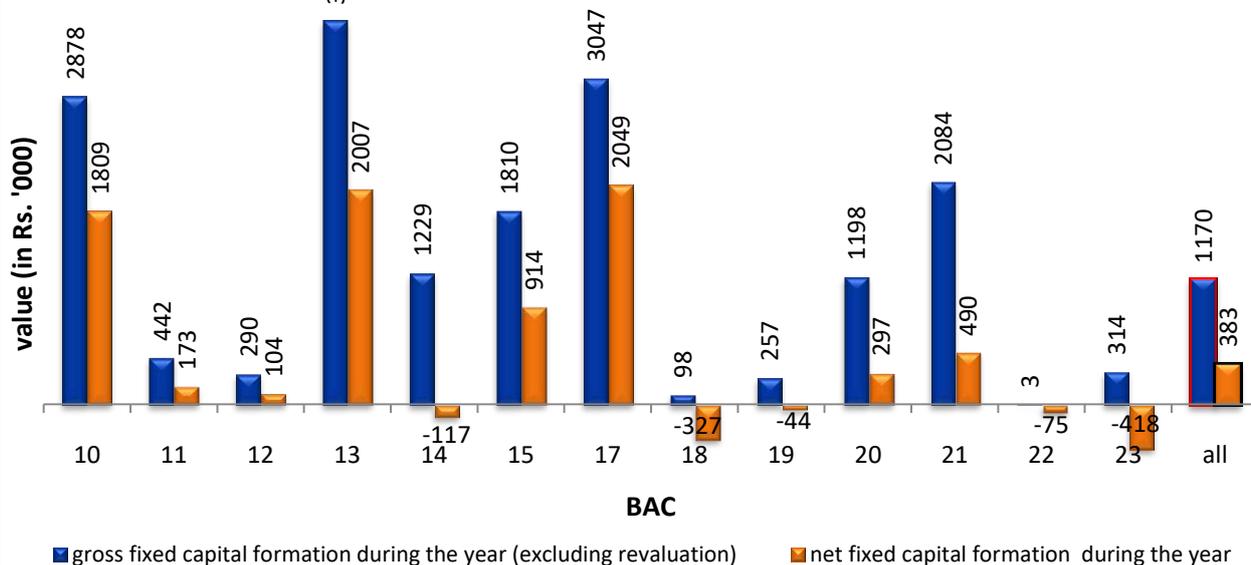
3.11.4 Net fixed capital formation per establishment during the year is shown in column (6) of **Statement 24**. At all-India level, the value was Rs.39.27 lakhs in the MCA frame and Rs.18.03 lakhs in EC frame. It was found that the highest value of net fixed capital formation per establishment during the year was reported by BAC 15 - *information and communication services* in MCA frame (Rs. 164.73 lakhs) and by BAC 13 - *transport, warehousing and related activities* (Rs. 36.57 lakhs) for EC frame. The **Figures 23.1 – 23.3** show the results graphically.



**Figure 23.2: Value per establishment of gross fixed capital formation and net fixed capital formation during the year for each BAC**

Frame: BR

All-India

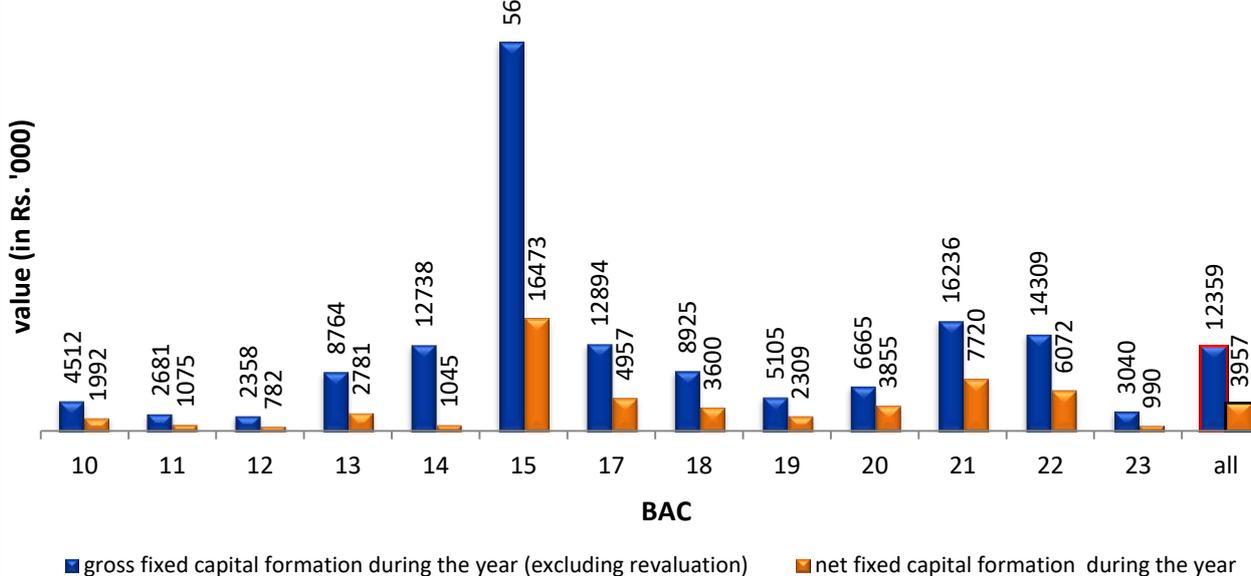


Statement: 24

**Figure 23.3: Value per establishment of gross fixed capital formation and net fixed capital formation during the year for each BAC**

Frame: MCA

All-India



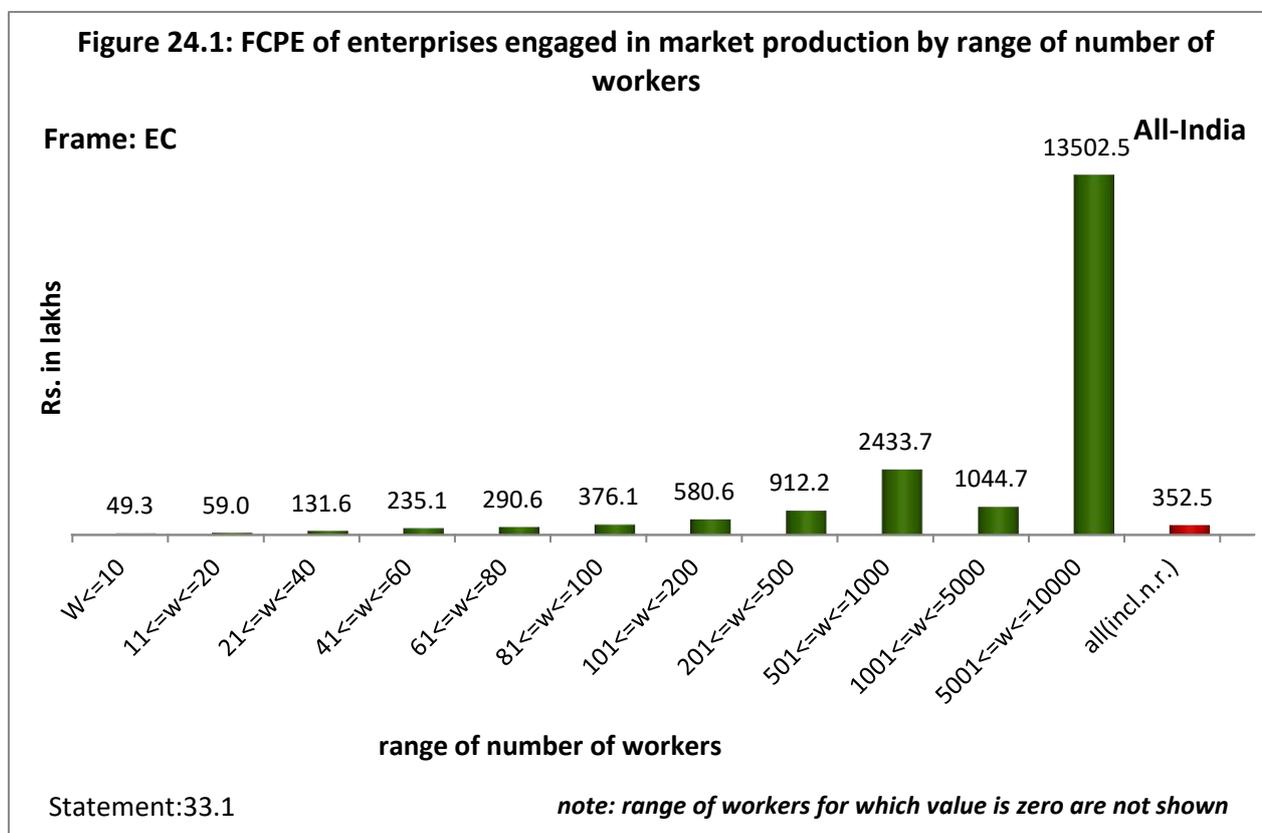
Statement: 24

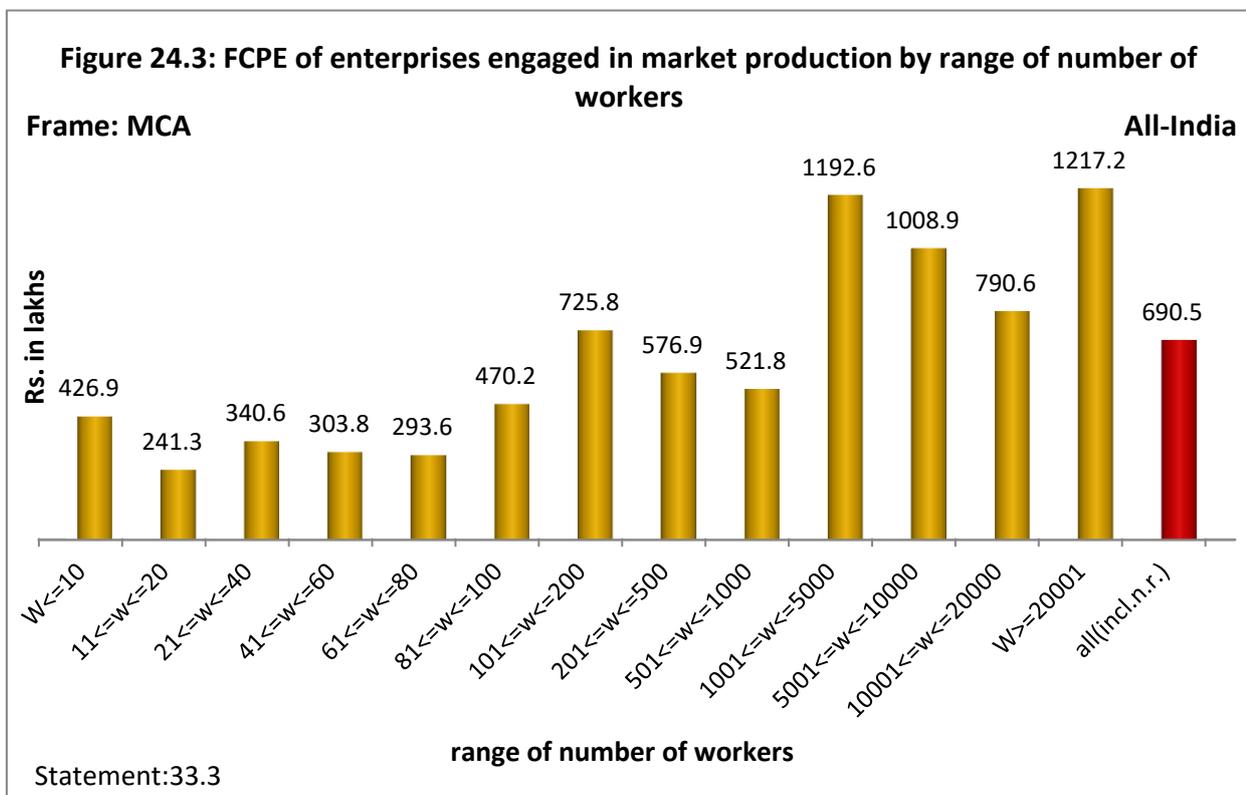
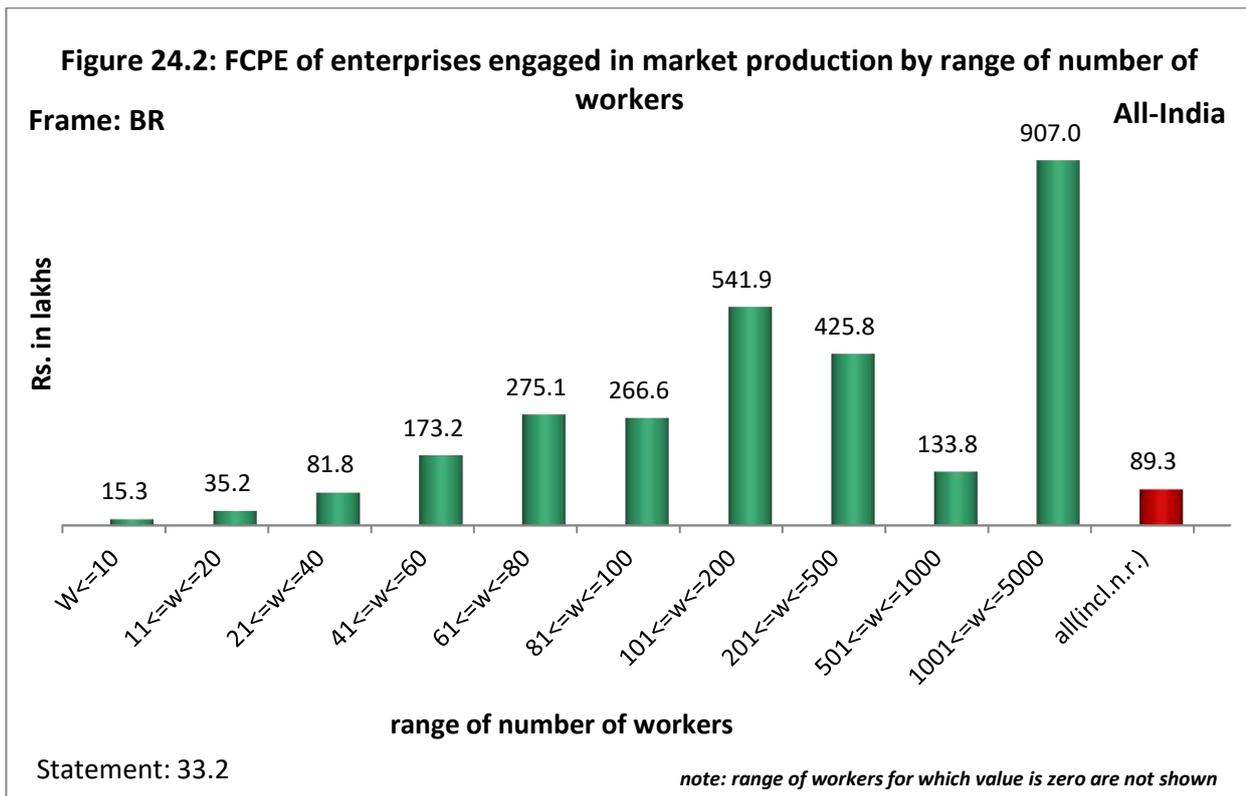
### 3.12 Fixed capital owned per establishment and Gross fixed capital formation per establishment during the year by range of number of workers and BAC for enterprises engaged in market production

3.12.1 Value of owned fixed assets and gross fixed capital formation (GFCF) during the year per establishment by broad activity codes are also given by different ranges of workers in **Statements 33.1 - 33.3** and **34.1 - 34.3**. **Figures 24.1 - 24.3** present the results graphically for owned fixed capital per establishment (**FCPE**) by range of workers and **Figure 25.1 - 25.3** presents the same for gross fixed capital formation per establishment (**GFCFPE**) during the year.

3.12.2 In the EC frame, fixed capital per establishment was highest (Rs.13502.53 lakhs) for the range of workers 5001 – 10000 and lowest (Rs.49.3 lakhs) for the range 10 or less workers. In the BR frame, highest (Rs.906.99 lakhs) was reported for the range 1001 – 5000 and the lowest (Rs.15.29 lakhs) for the range 10 or less workers. Rs.1217.21 lakhs was the highest value of FCPE reported in MCA frame which was observed for the range 20000 or more workers workers followed by Rs.1192.64 lakhs in range 1001-5000 workers and Rs.1008.90 lakhs in the range 5001-10000 workers.

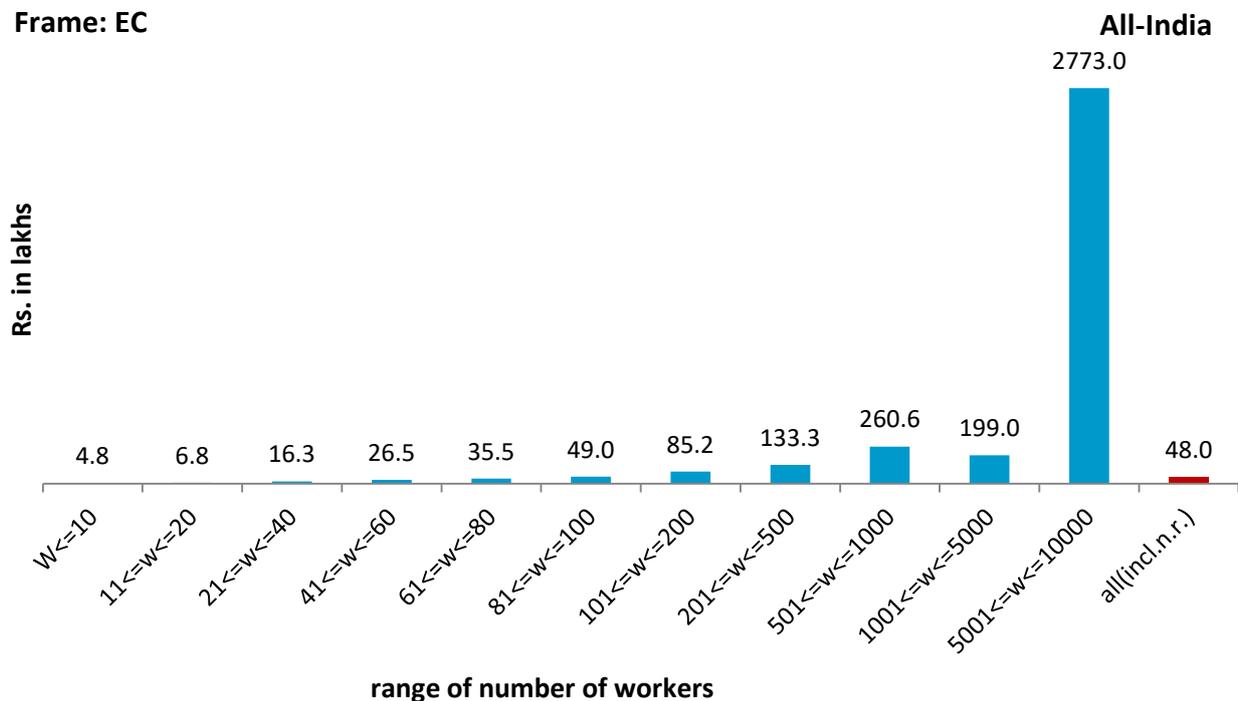
3.12.3 Gross fixed capital formation per establishment during the year was highest (Rs.2773.04 lakhs) in the range 5001-10000 workers in the EC frame. The highest value was Rs.402.36 lakhs for sample enterprises in the MCA frame which was observed in the range greater than 20000 workers. The lowest value (Rs.40.03 lakhs) reported for the range 10 or less workers in MCA frame was much higher compared to the lowest values of Rs.4.78 lakhs and Rs.1.59 lakhs reported for the same range in the EC and BR frames respectively.





**Figure 25.1: GFCFPE of enterprises engaged in market production by range of number of workers**

Frame: EC

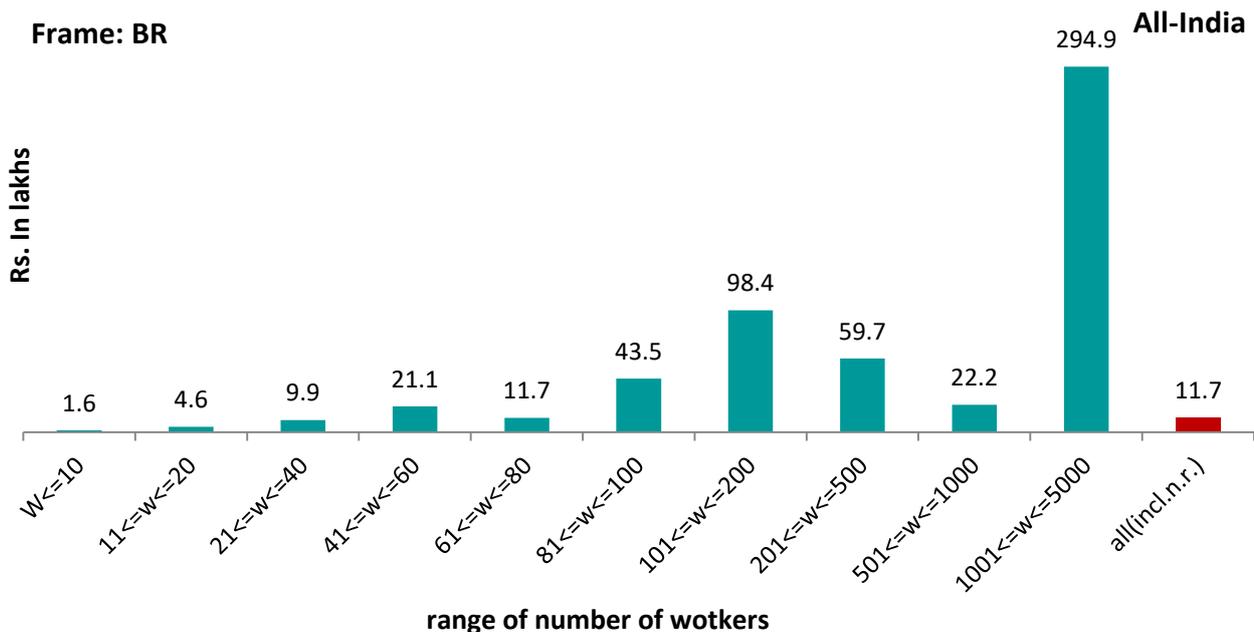


Statement:34.1

*note: range of workers for which value is zero are not shown*

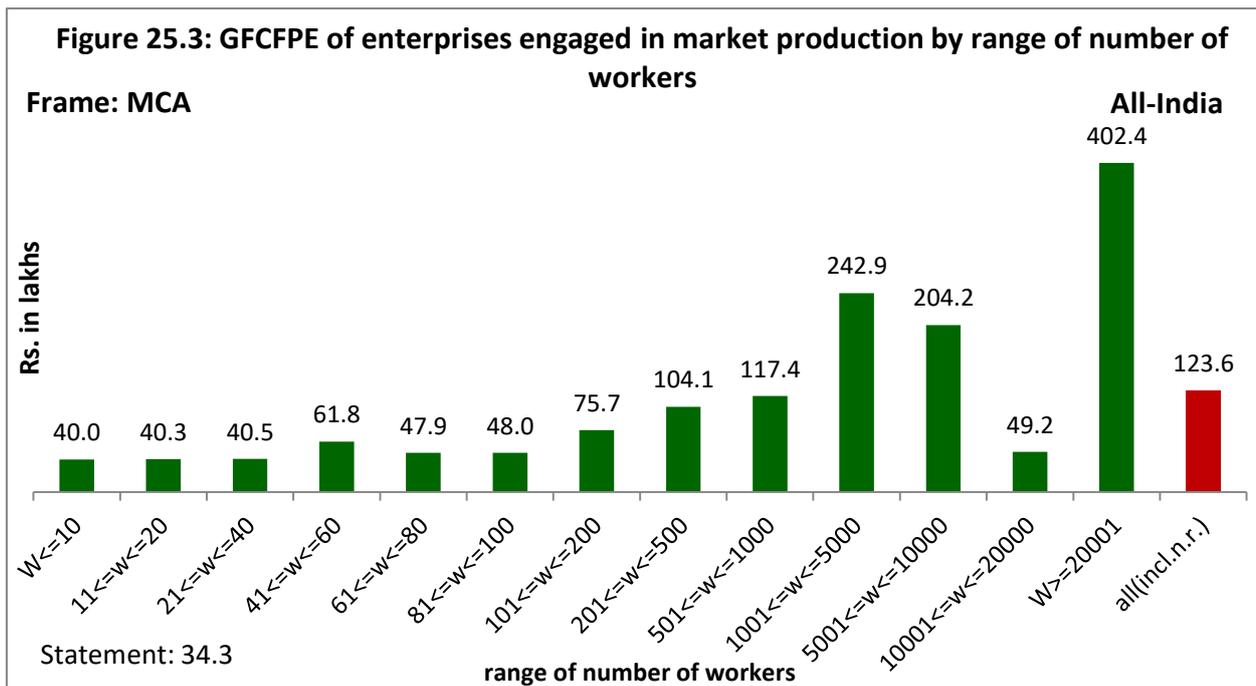
**Figure 25.2: GFCFPE of enterprises engaged in market production by range of number of workers**

Frame: BR



Statement: 34.2

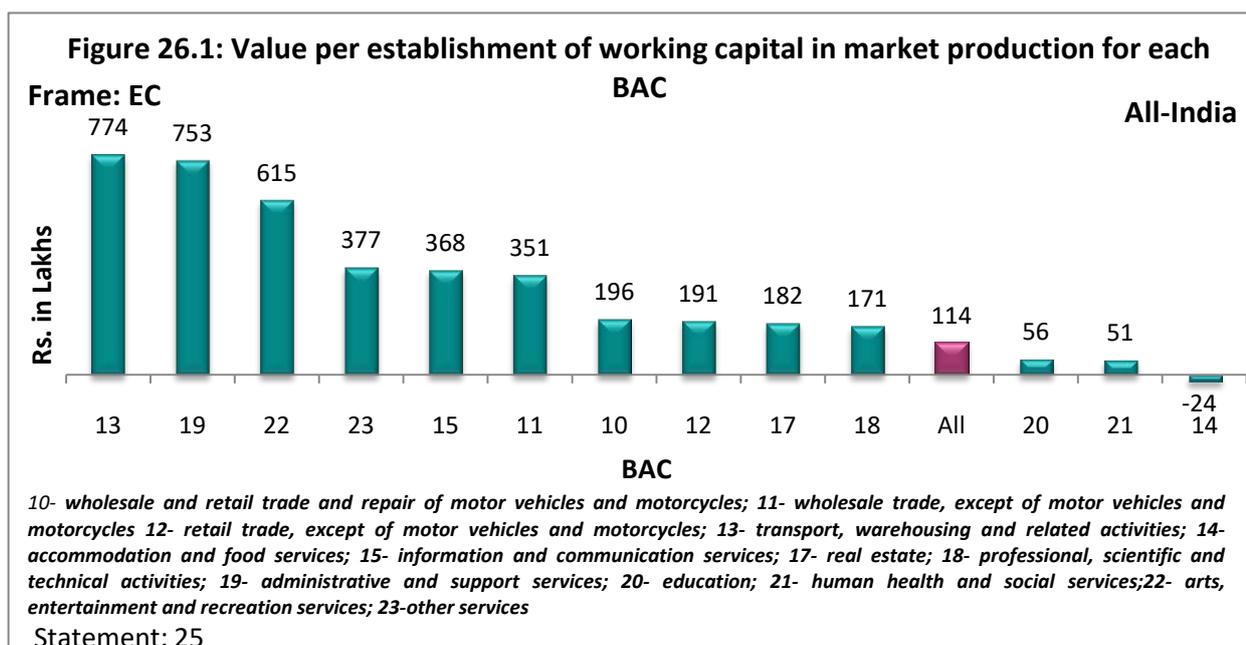
*note: range of workers for which value is zero are not shown*

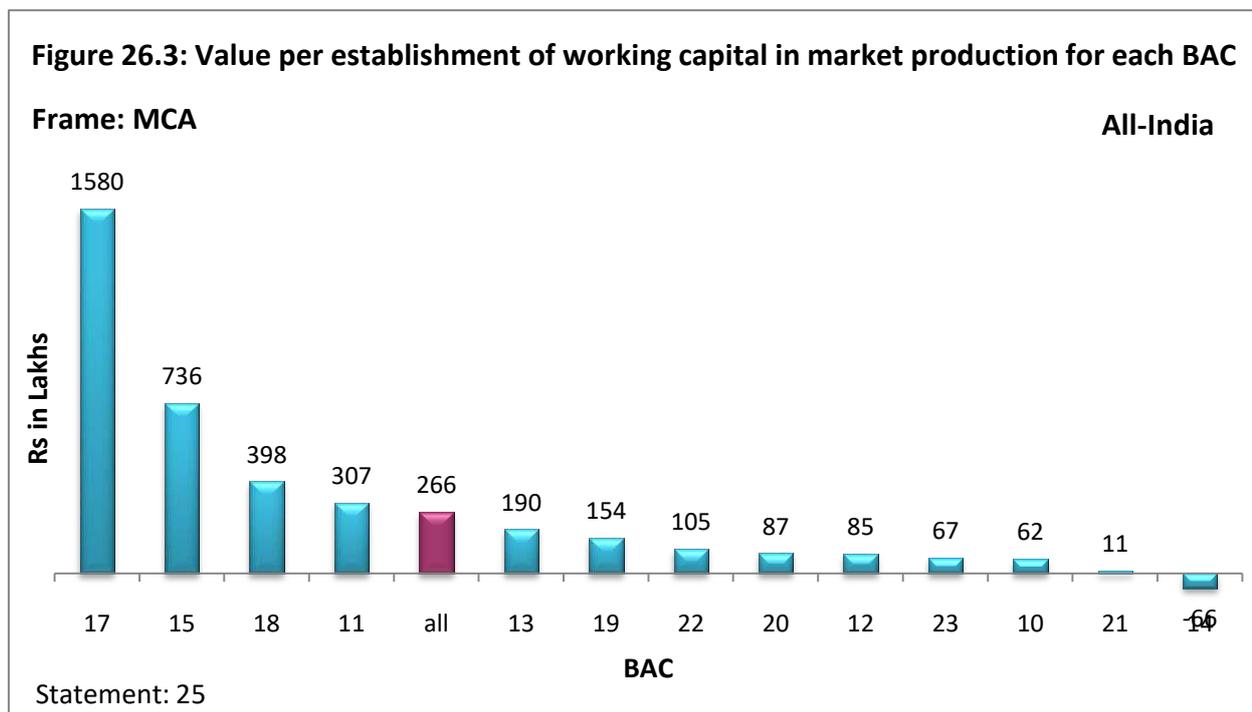
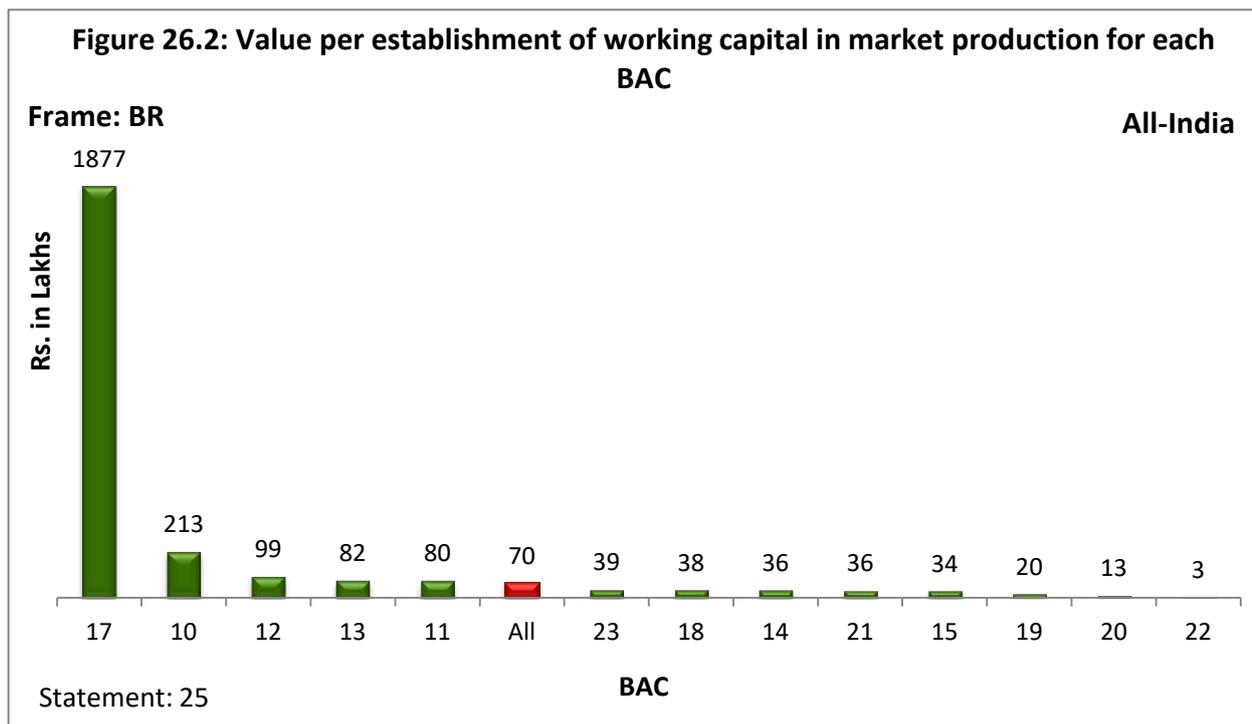


### 3.13 Working Capital, Invested Capital and Outstanding Loan per establishment for enterprises engaged in market production

#### 3.13.1 Working Capital per establishment

3.13.1.1 Working capital represents the excess of total current assets over total current liabilities. **Statement 25** presents working capital per establishment for each broad activity code. **Figures 26.1 – 26.3** present the results graphically.





3.13.1.2 At all-India level, working capital per establishment as on closing date of accounting period was Rs. 266.09 lakhs in the MCA frame. The amount of physical working capital was 185.59 lakhs per establishment. The same for EC enterprises were lower at Rs.113.50 lakhs and Rs.53.28 lakhs respectively.

3.13.1.3 Highest working capital per establishment in the MCA frame was reported by broad activity code BAC 17 - *real estate* (Rs. 1580.40 lakhs). However, physical working capital for this BAC was Rs. 1673.29 lakhs. In the EC frame, highest working capital (Rs.773.60 lakhs) was reported for BAC 13 - *transport, warehousing and related activities*. In the BAC 14 - *accommodation and food services*, negative working capital per establishment were also observed.

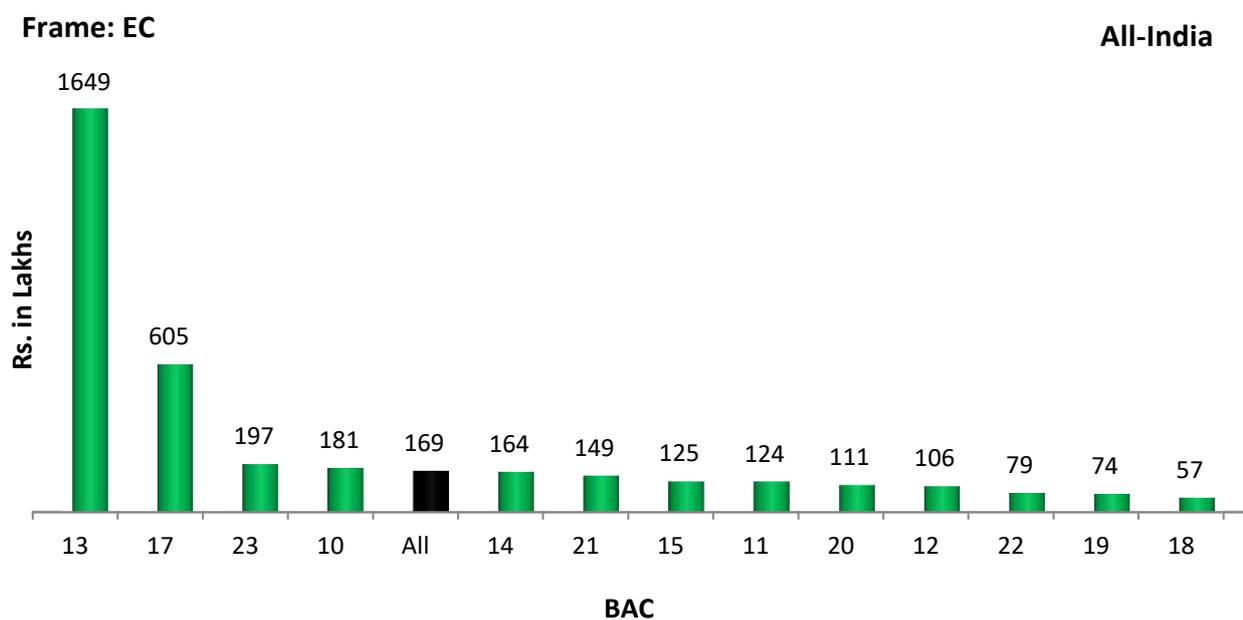
### 3.13.2 Outstanding loan per establishment (OLPE)

3.13.2.1 Outstanding loans per establishment (OLPE) are given in **Statement 25** for each broad activity code. The results are also shown in **Figures 27.1 – 27.3**.

3.13.2.2 In the MCA frame at all-India level, the outstanding loan per establishment were Rs.527.81 lakhs and Rs.169.20 lakhs in MCA and EC frames respectively.

3.13.2.3 Among the BACs, the highest amount of outstanding loan per establishment (Rs. 2601.67 lakhs) was for the BAC 17 - *real estate* followed by BAC 15 - *information and communication services* (Rs. 1796.15 lakhs) in the frame MCA. However, in the EC frame, the amount was highest for the BAC 13 - *transport, warehousing and related activities* at Rs.1649.23 lakhs.

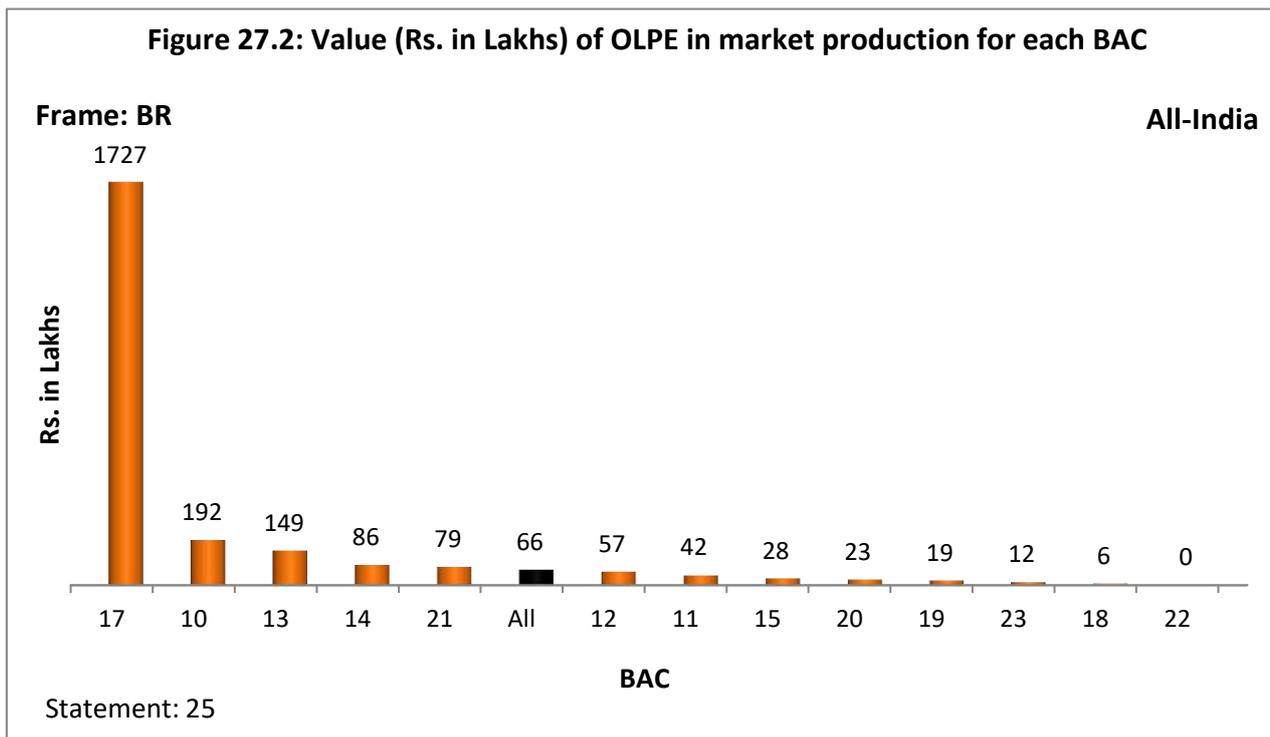
**Figure 27.1: Value (Rs. in Lakhs) of OLPE in market production for each BAC**



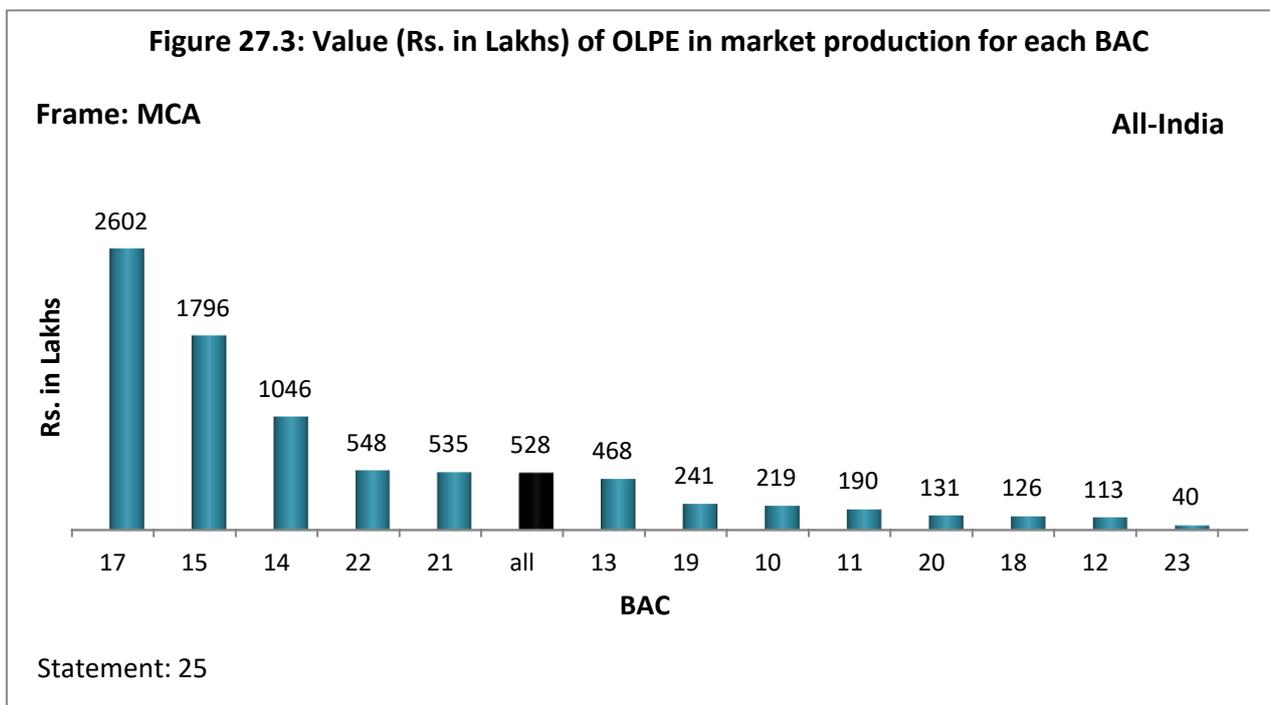
10- wholesale and retail trade and repair of motor vehicles and motorcycles; 11- wholesale trade, except of motor vehicles and motorcycles 12- retail trade, except of motor vehicles and motorcycles; 13- transport, warehousing and related activities; 14- accommodation and food services; 15- information and communication services; 17- real estate; 18- professional, scientific and technical activities; 19- administrative and support services; 20- education; 21- human health and social services; 22- arts, entertainment and recreation services; 23- other services

Statement: 25

**Figure 27.2: Value (Rs. in Lakhs) of OLPE in market production for each BAC**



**Figure 27.3: Value (Rs. in Lakhs) of OLPE in market production for each BAC**

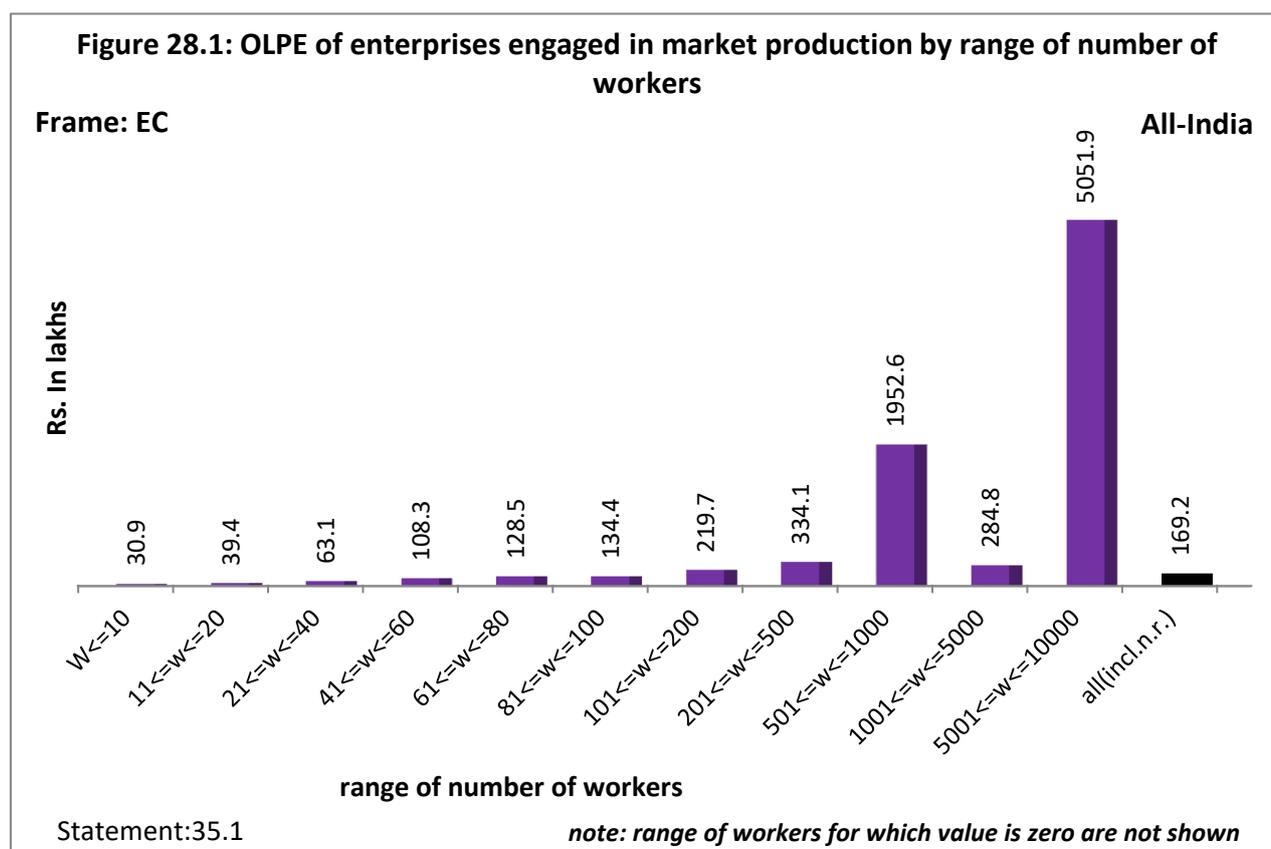


### 3.13.2.4 Outstanding loan per establishment (OLPE) by range of number of workers and BAC

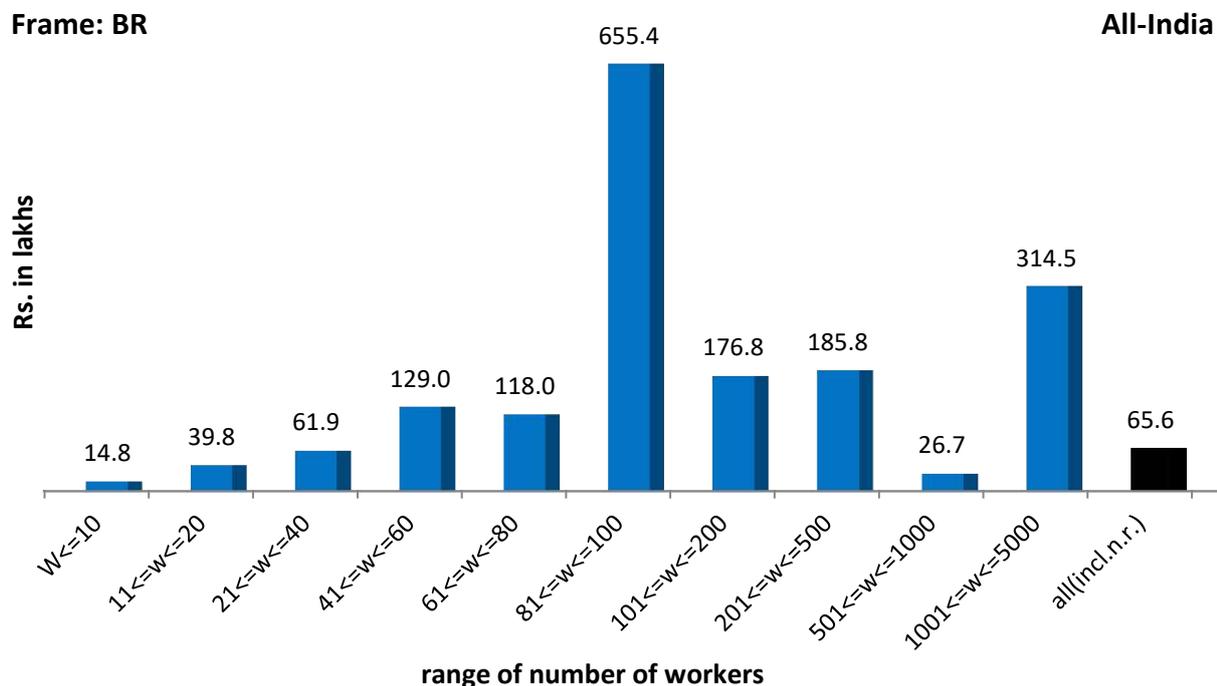
3.13.2.4.1 **Statement 35.1-35.3** gives the outstanding loan per establishment (OLPE) for different ranges of workers and BAC for different frames. **Figures 28.1-28.3** presents the outstanding loan per establishment (OLPE) for various ranges of workers.

3.13.2.4.2 Highest value of OLPE (Rs. 5051.87 lakhs) in the EC frame was reported for the range 5001 – 10000 workers. The value (Rs.1952.64 lakhs) for the establishments with 501-1000 workers was also quite high. In the BR frame the highest value (Rs.655.45 lakhs) was seen for the range 81 – 100 workers. In the MCA frame, establishments with range of workers 5001 – 10000 reported maximum OLPE of Rs. 1209.81 lakhs which was quite lower than that of maximum value in the EC frame.

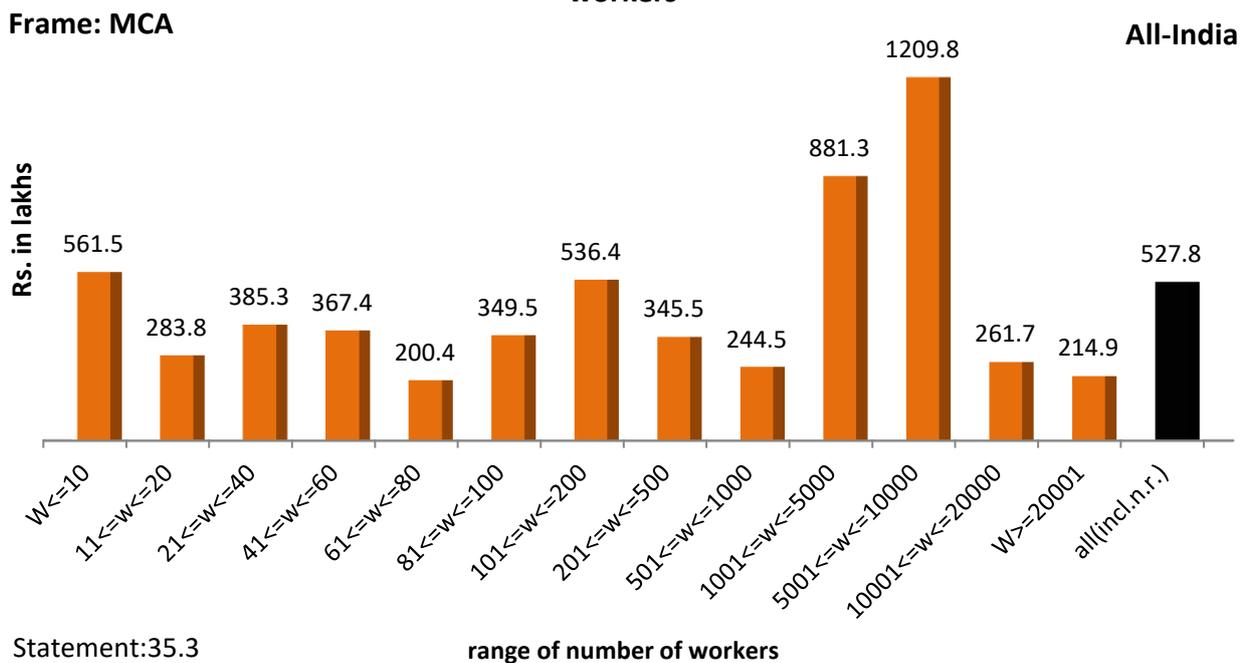
3.13.2.4.3 Among the BAC × range of workers in EC frame, BAC 14 - *accommodation and food services* in the range of 501-1000 workers , BAC 13 - *transport, warehousing and related activities* in the range of 501-1000 workers and BAC 17- *real estate* in the range 21 – 40 workers were the top three categories in OLPE. BAC 17 in the range 81 – 100 workers, BAC 17 in the range 1001 – 5000 workers and BAC 17 in the range 21 – 40 workers were the first three categories in order of OLPE in the MCA frame.



**Figure 28.2: OLPE of enterprises engaged in market production by range of number of workers**



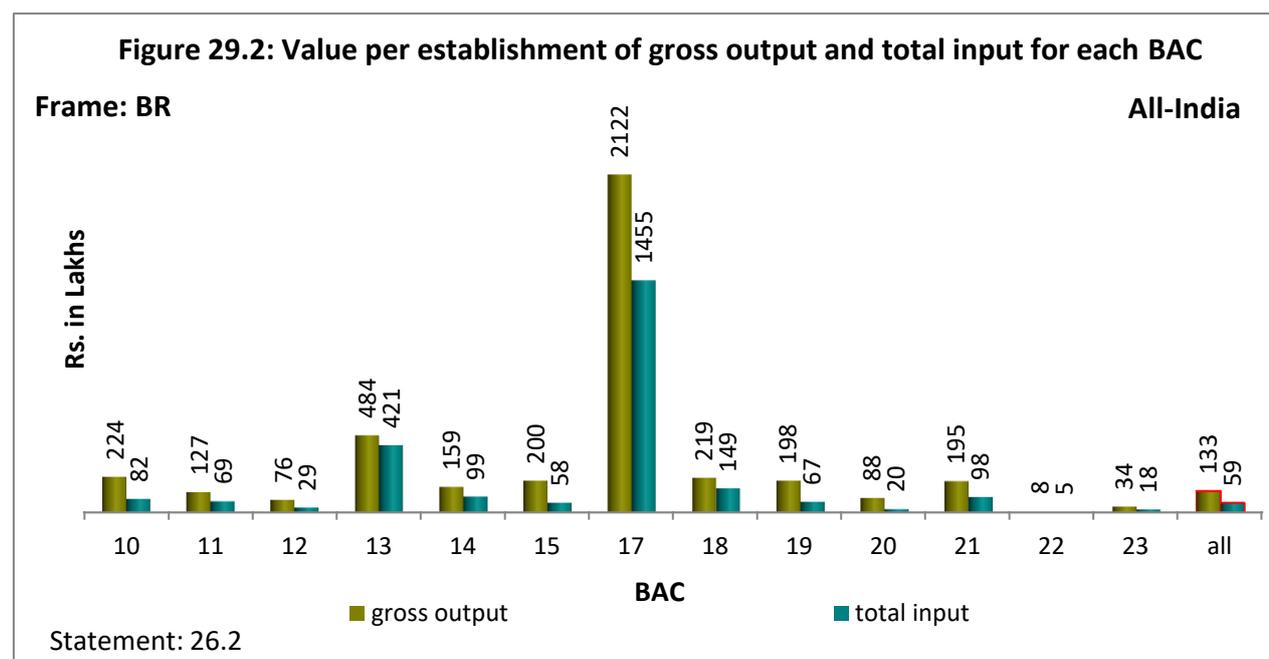
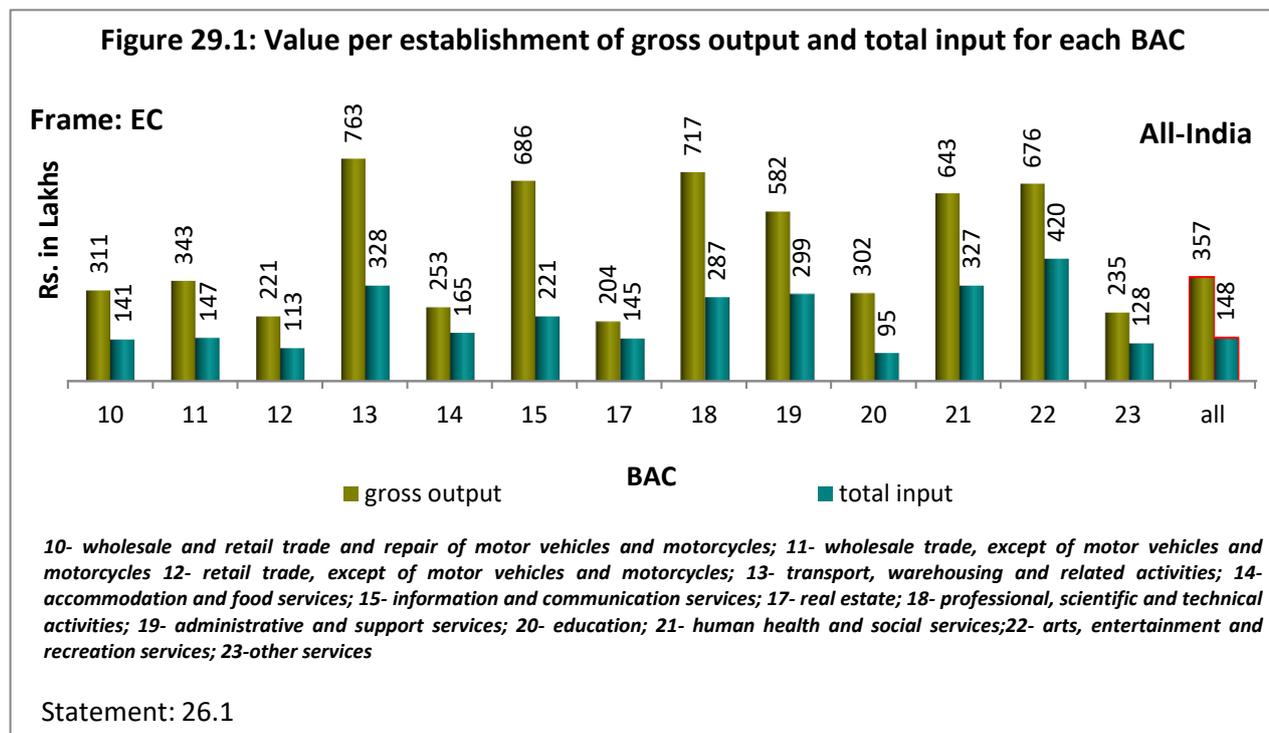
**Figure 28.3: OLPE of enterprises engaged in market production by range of number of workers**

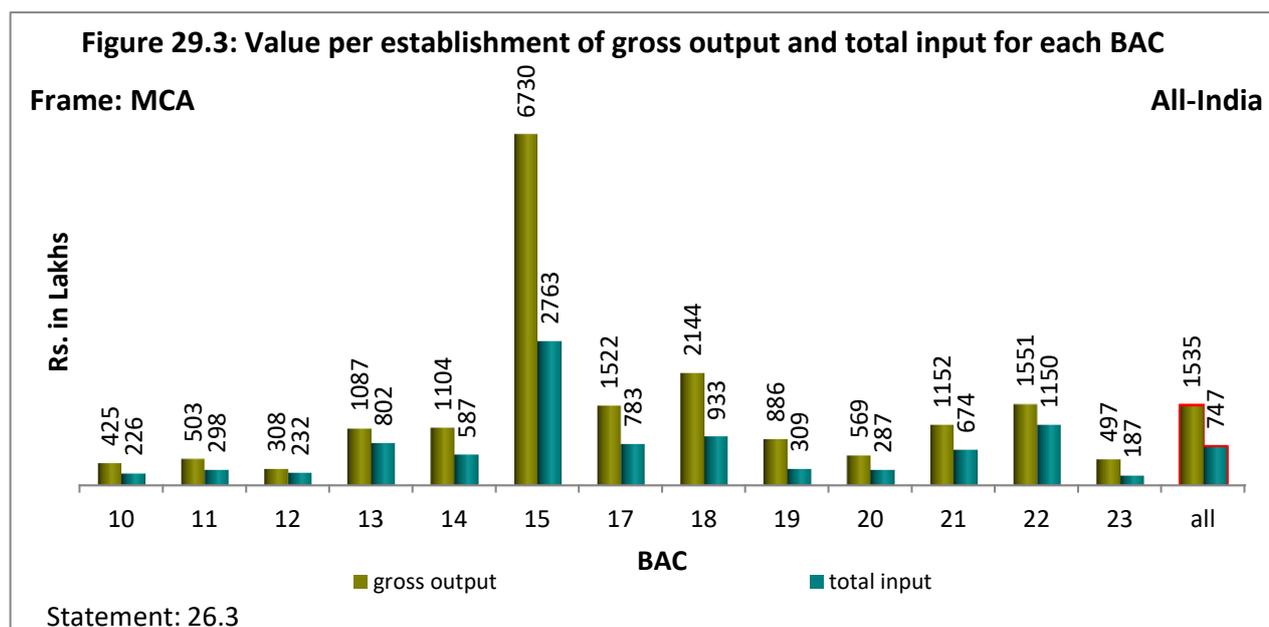


### 3.14 Receipt, Expenditure, Input, Output, Income and Profit per establishment of the enterprises engaged in market production

#### 3.14.1 Gross output per establishment

3.14.1.1 Values of expenses, receipts, gross output, total input, gross value added, gross income and gross profit are shown in the **Statements 26.1 to 26.3** for enterprises in market production. Results are shown below in **Figures 29.1 – 29.3 and 30.1 – 30.3**.





3.14.1.2 Gross output and total inputs were Rs.1535.18 lakhs and Rs.747.10 lakhs per establishment for all-India in the frame MCA. In the EC frame, they were lower at Rs.357.06 lakhs and Rs.147.96 lakhs respectively.

3.14.1.3 Gross output per establishment was highest (Rs.6730.25 lakhs) for BAC 15 - *information and communication services* and lowest (Rs.308.40 lakhs) in BAC 12 - *retail trade, except of motor vehicles and motorcycles* in the MCA frame. In EC frame, BAC 13 - *transport, warehousing and related activities* reported highest (Rs.763.14 lakhs) and BAC 12 reported lowest (Rs.221.09 lakhs) gross output per establishment.

### 3.14.2 Gross income and Gross profit per establishment

3.14.2.1 Gross income and gross profit per establishment are also given in **Statements 26.1 - 26.3**. **Figures 30.1 – 30.3** show the results graphically.

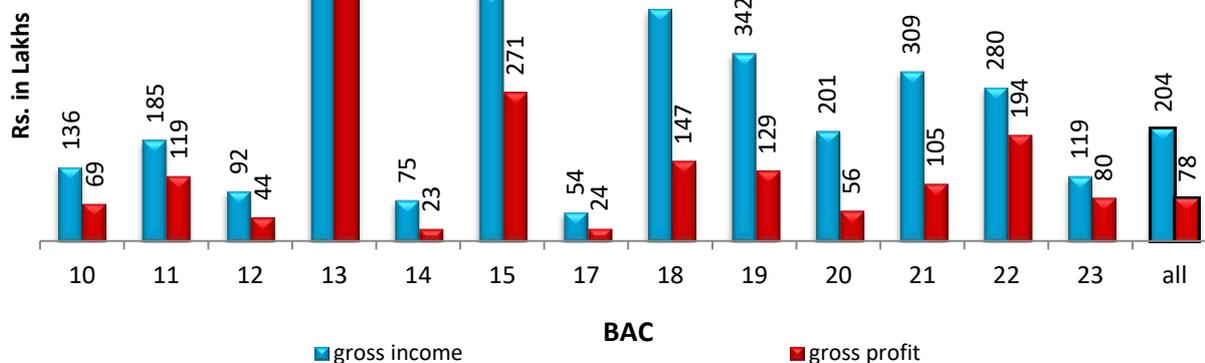
3.14.2.2 At all-India level, gross income and gross profit per establishment were Rs. 746.29 lakhs and Rs. 291.44 lakhs respectively for enterprises in MCA frame. EC frame enterprises reported the figures of Rs. 204.43 lakhs and Rs.78.46 lakhs respectively.

3.14.2.3 In the MCA frame, highest gross income (Rs. 3821.32 lakhs) and gross profit (Rs.1475.94 lakhs) per establishment were reported for BAC 15 - *information and communication services*. On the other hand, maximum gross income (Rs. 565.80 lakhs) and gross profit (Rs.516.84 lakhs) per establishment in the EC frame was for BAC 13 - *transport, warehousing and related activities*.

**Figure 30.1: Value per establishment of gross income and gross profit for each BAC**

Frame: EC

All-India



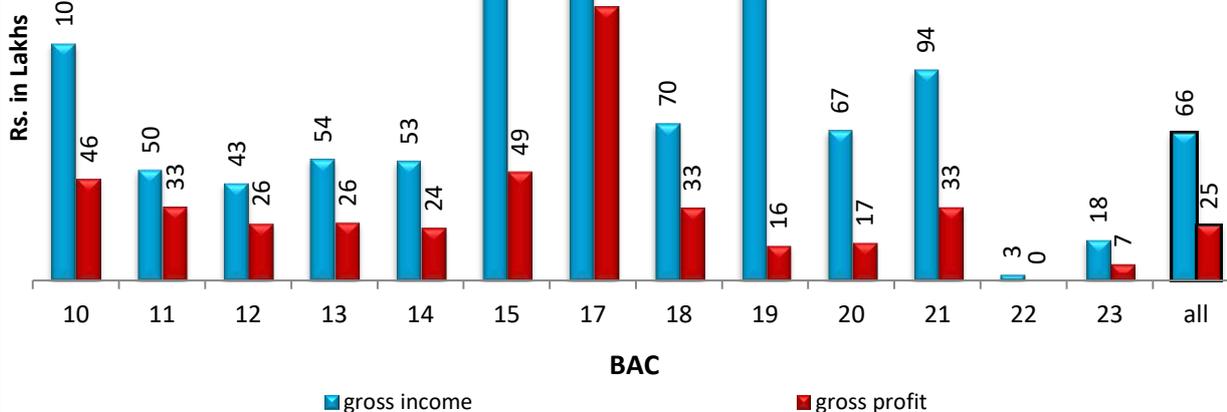
10- wholesale and retail trade and repair of motor vehicles and motorcycles; 11- wholesale trade, except of motor vehicles and motorcycles 12- retail trade, except of motor vehicles and motorcycles; 13- transport, warehousing and related activities; 14- accommodation and food services; 15- information and communication services; 17- real estate; 18- professional, scientific and technical activities; 19- administrative and support services; 20- education; 21- human health and social services; 22- arts, entertainment and recreation services; 23- other services

Statement: 26.1

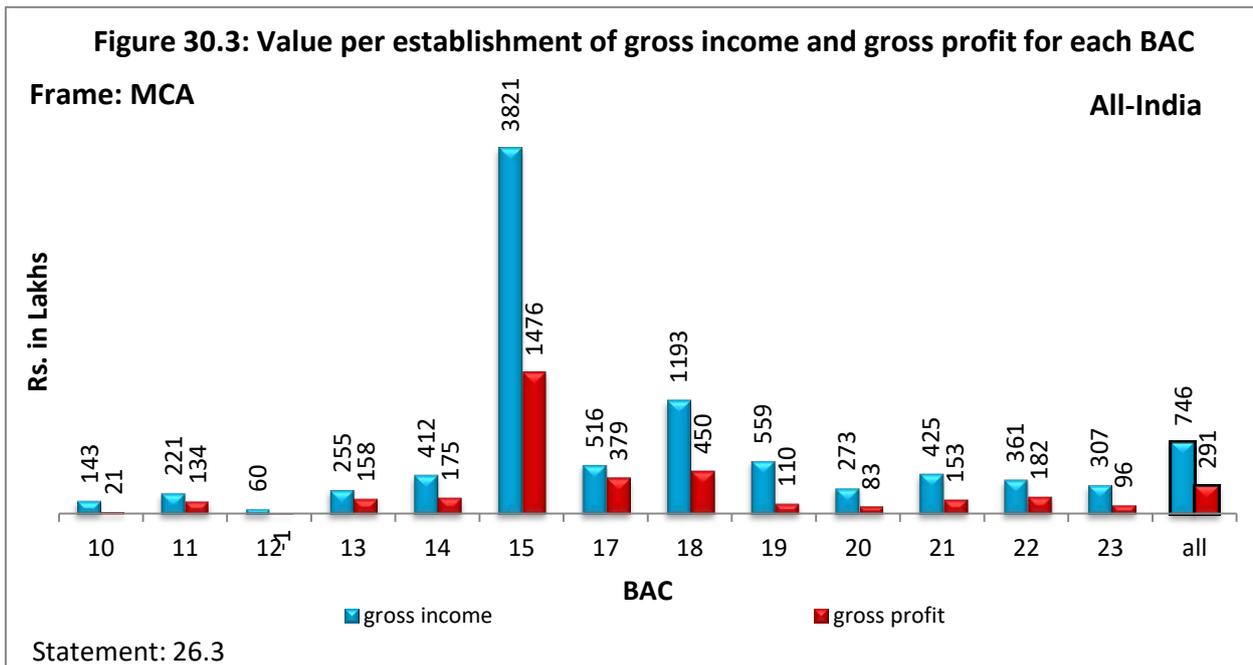
**Figure 30.2: Value per establishment of gross income and gross profit for each BAC**

Frame: BR

All-India



Statement: 26.2



### 3.15 Structural ratios and Technical ratios

**3.15.1** Structural ratios and technical ratios obtained from the survey for enterprises engaged in market enterprises can be seen in the **Statement 27** and that for the enterprises in non-market production in **Statement 28**. The results are presented graphically in the **Figures 31.1 - 31.2** for market enterprises and in **Figures 32.1 – 32.2** for non-market enterprises (PE – per establishment; PW – per worker; FC – Fixed Capital; GO – Gross Output).

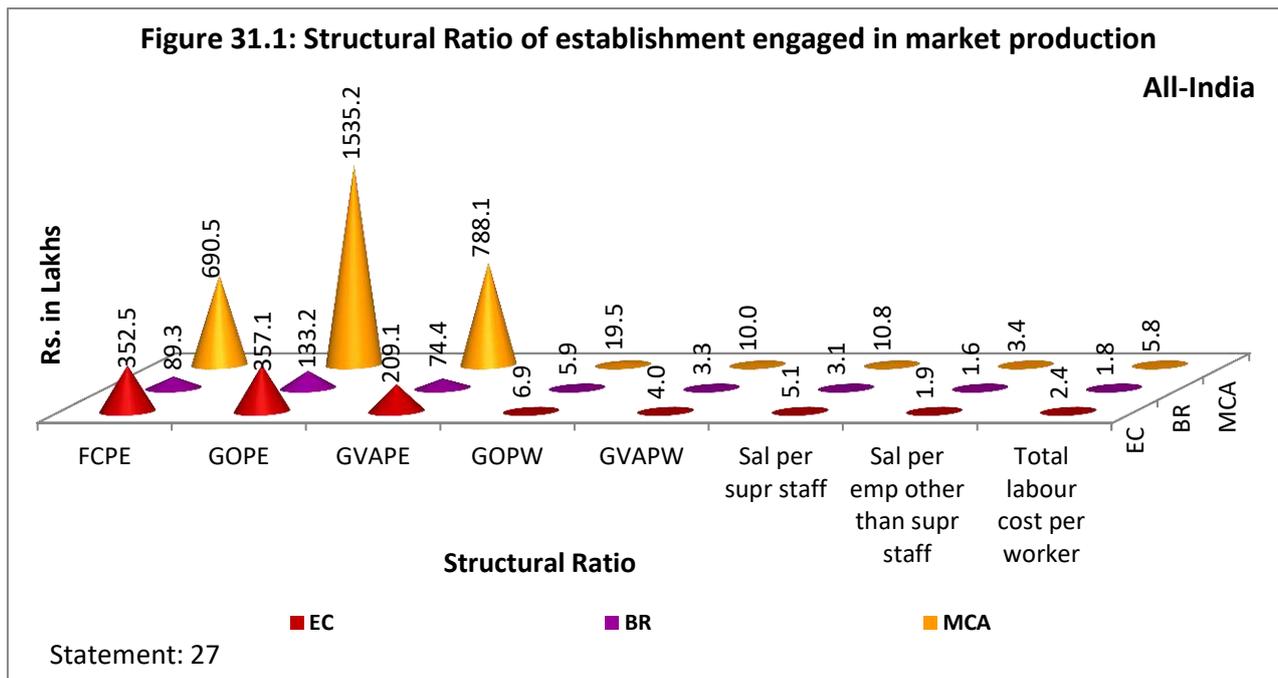


Figure 31.2: Technical Ratio of establishments engaged in market production

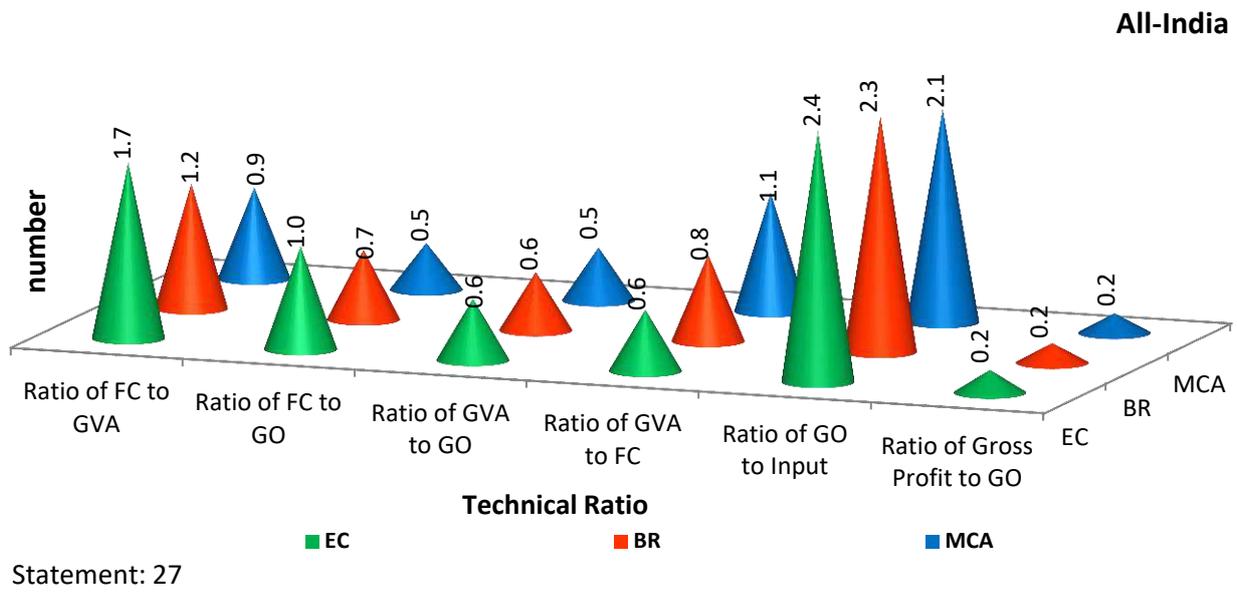
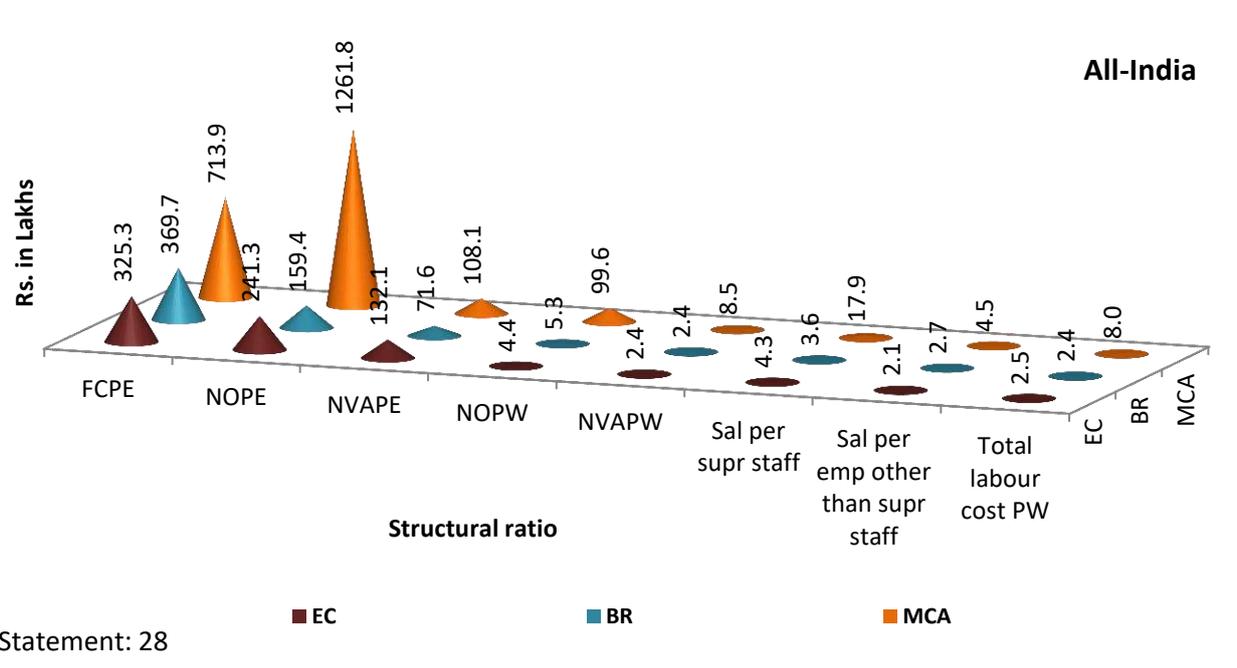
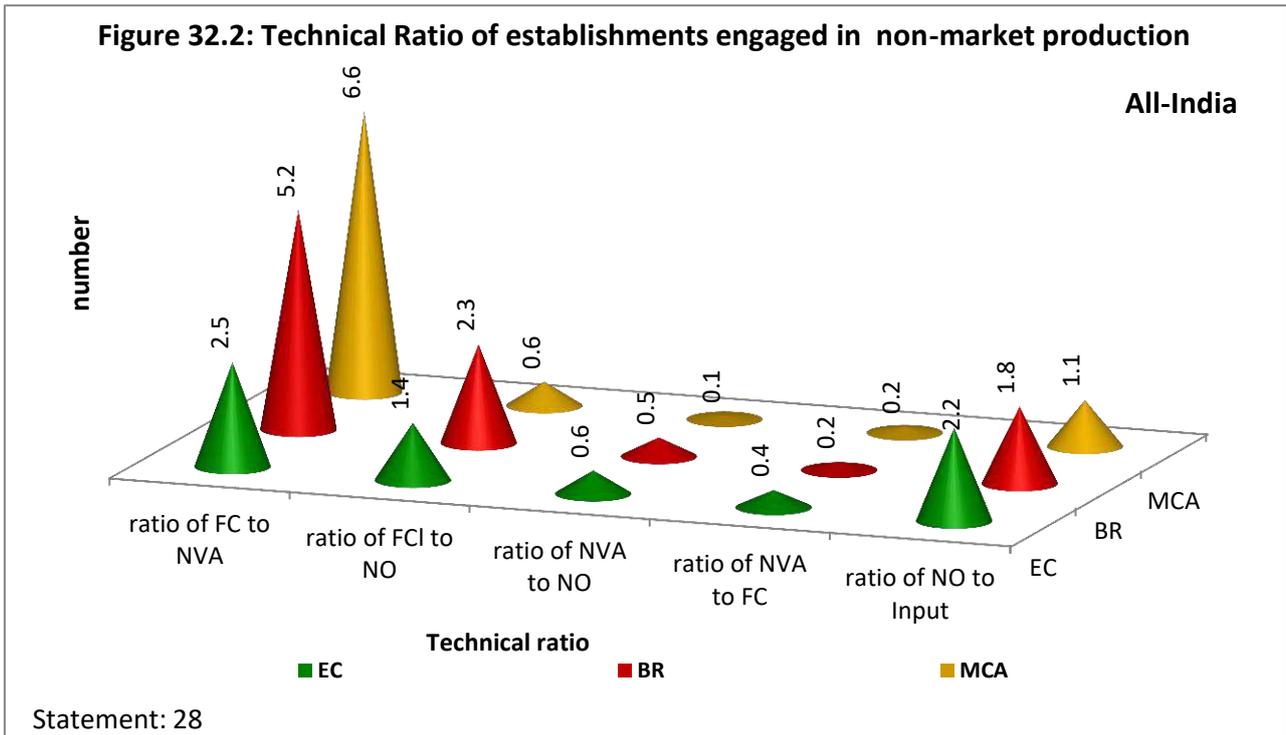
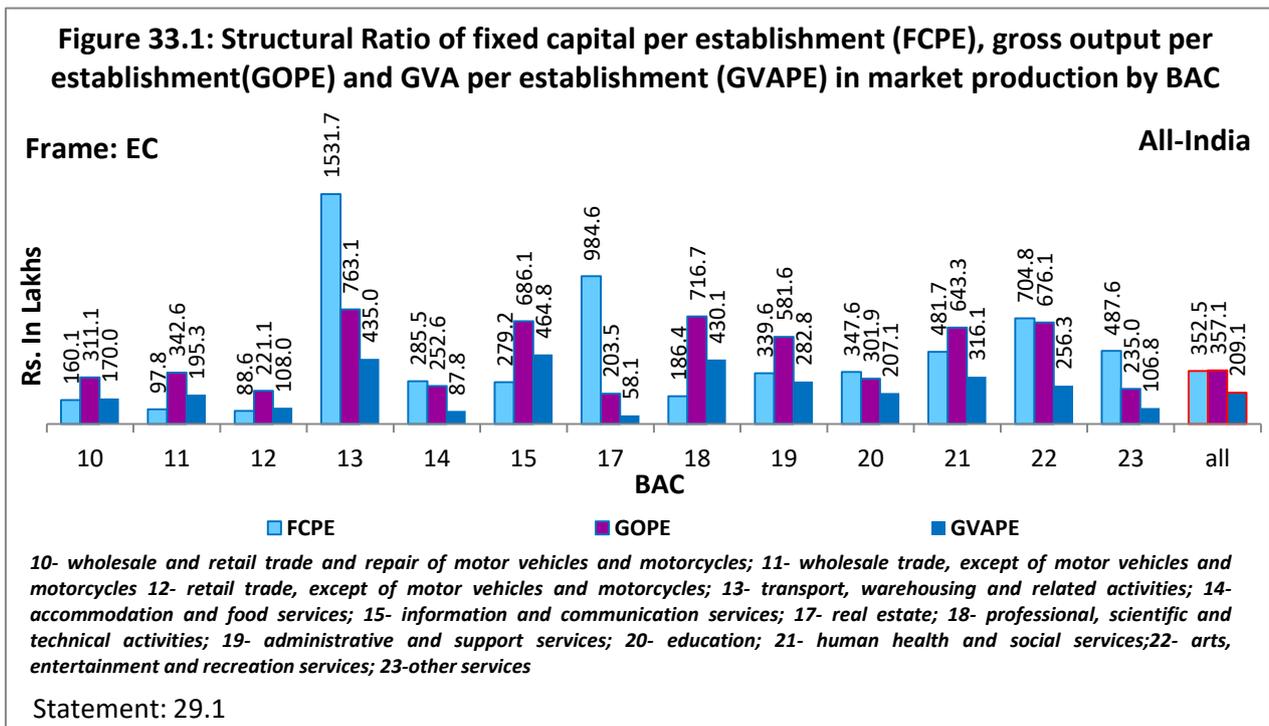


Figure 32.1: Structural Ratio of establishment engaged in non-market production

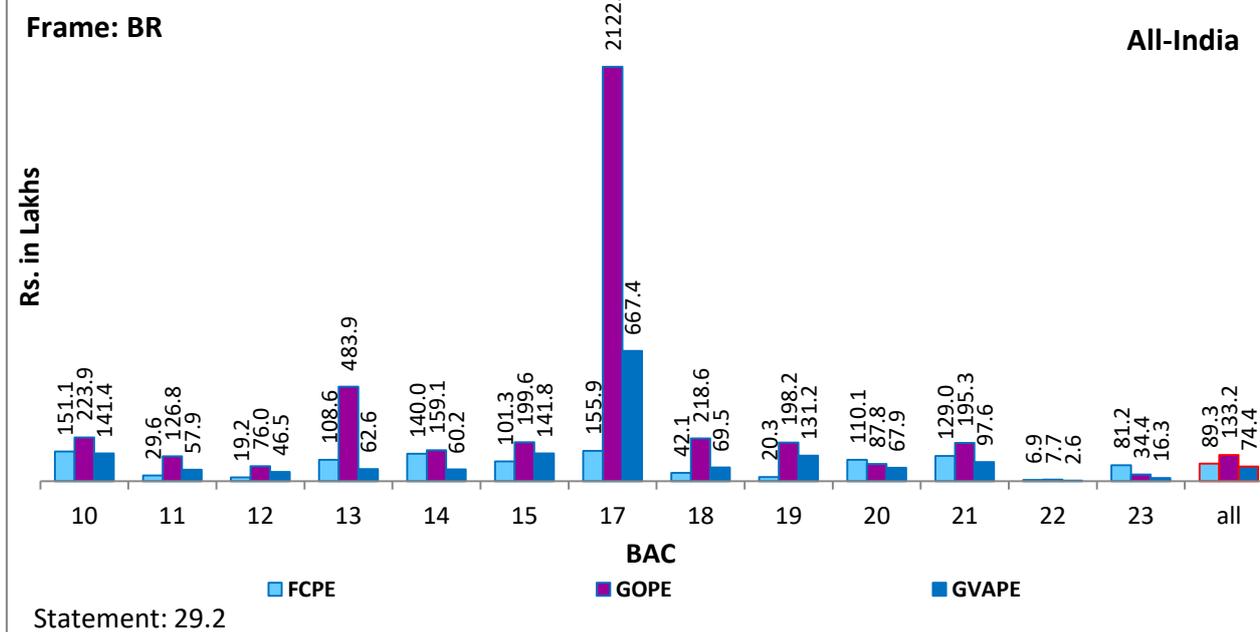




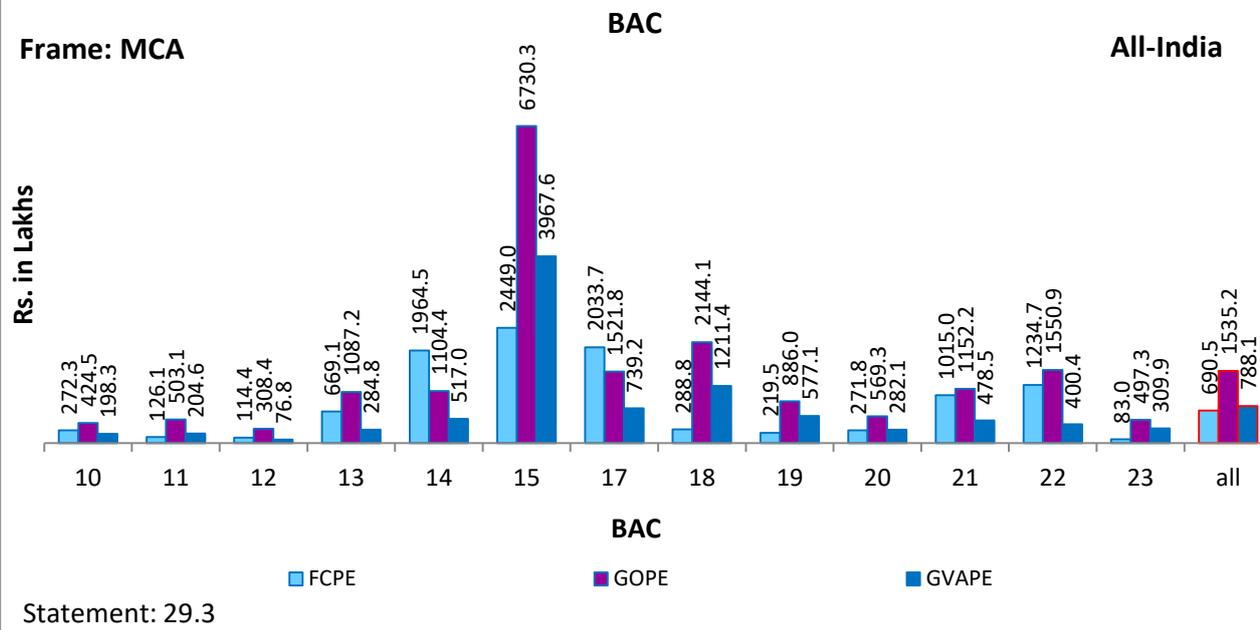
**3.15.2** Structural ratios for different BACs for the enterprises in market production are given in the **Statements 29.1 – 29.3**. The technical ratios for the BACs can be seen in the **Statement 30**. The graphical presentations of the ratios can be seen in the **Figures 33.1 – 33.3, 34.1 – 34.3, 35.1 – 35.3, 36.1–36.3, 37.1–37.3 and 38.1 – 38.3** below.



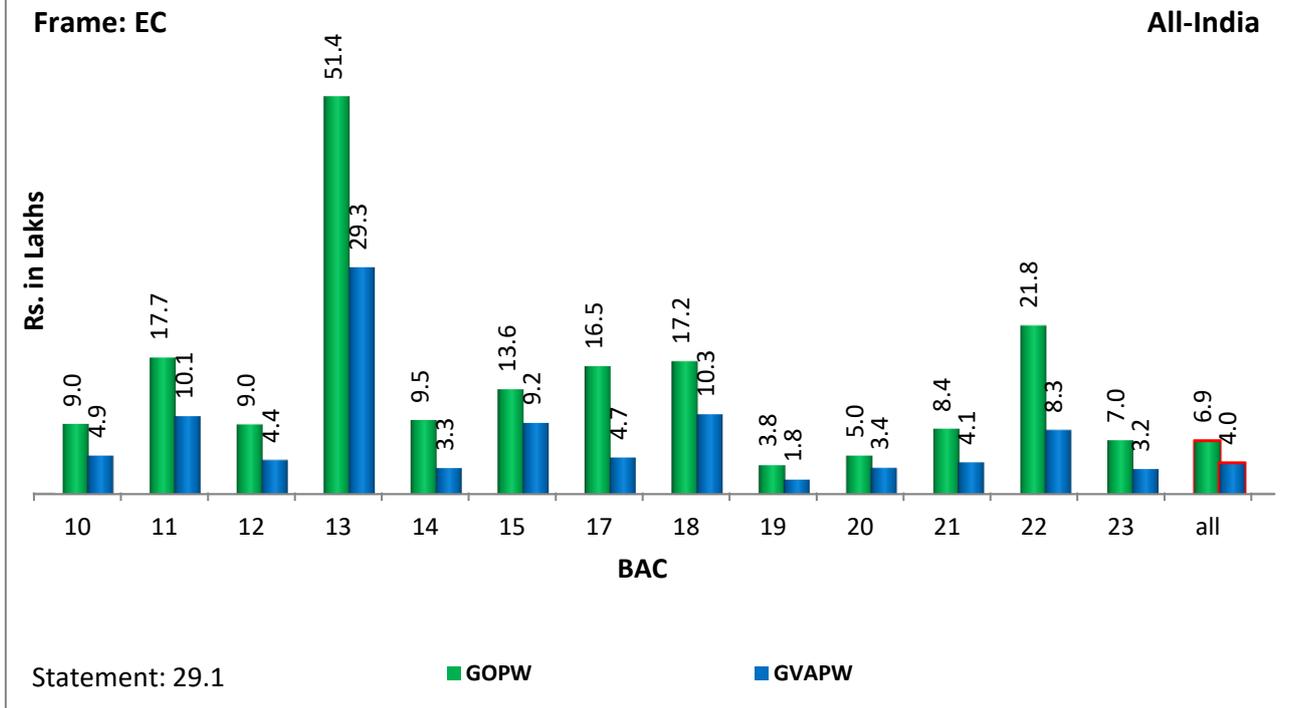
**Figure 33.2: Structural Ratio of fixed capital per establishment (FCPE), gross output per establishment(GOPE) and GVA per establishment (GVAPE) in market production by BAC**



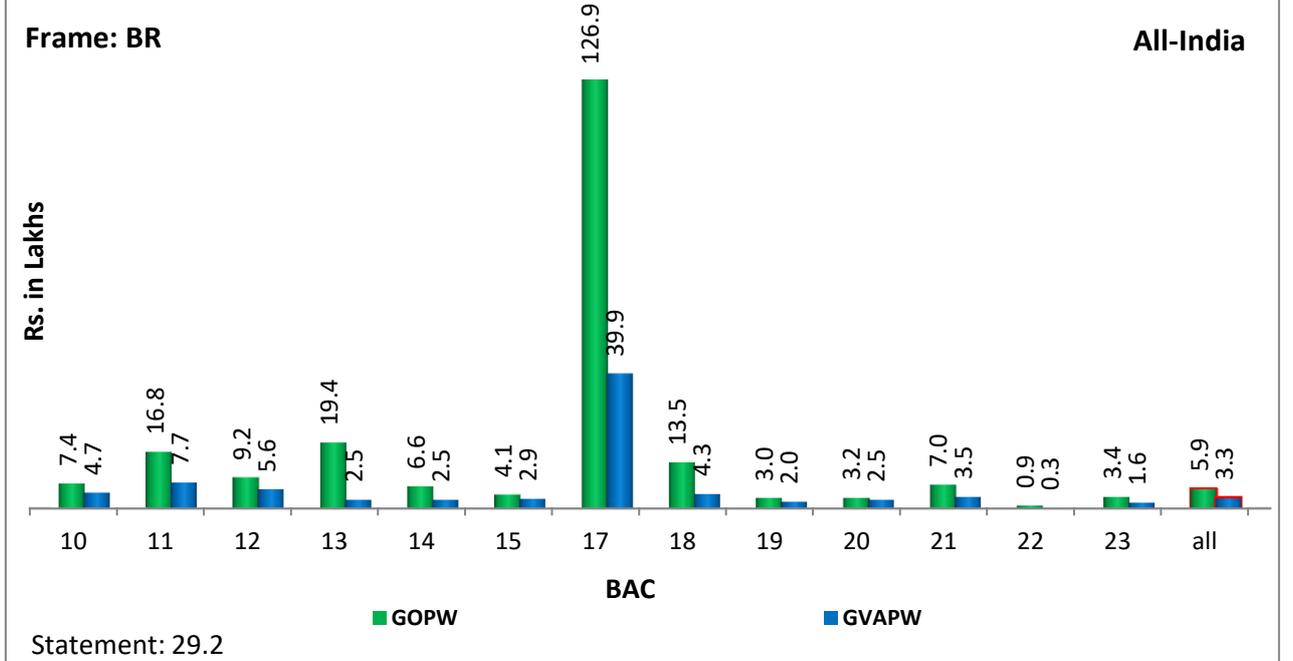
**Figure 33.3: Structural Ratio of fixed capital per establishment (FCPE), gross output per establishment(GOPE) and GVA per establishment (GVAPE) in non-market production by BAC**

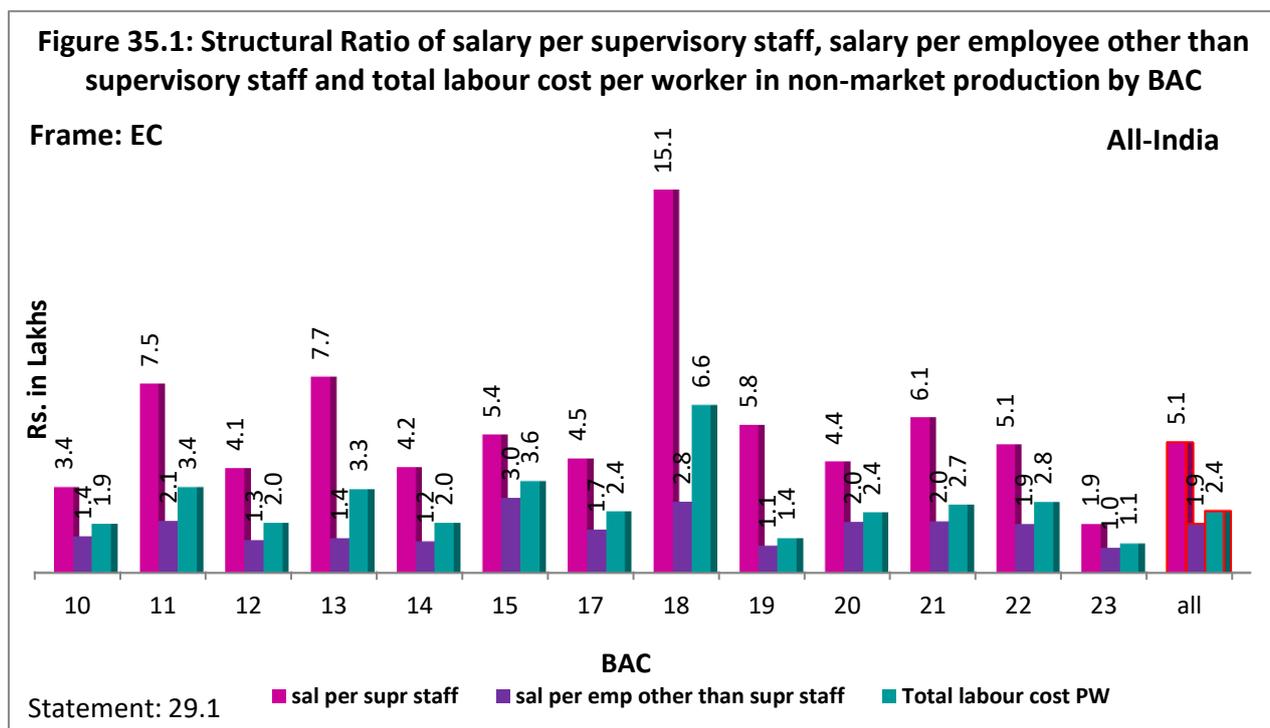
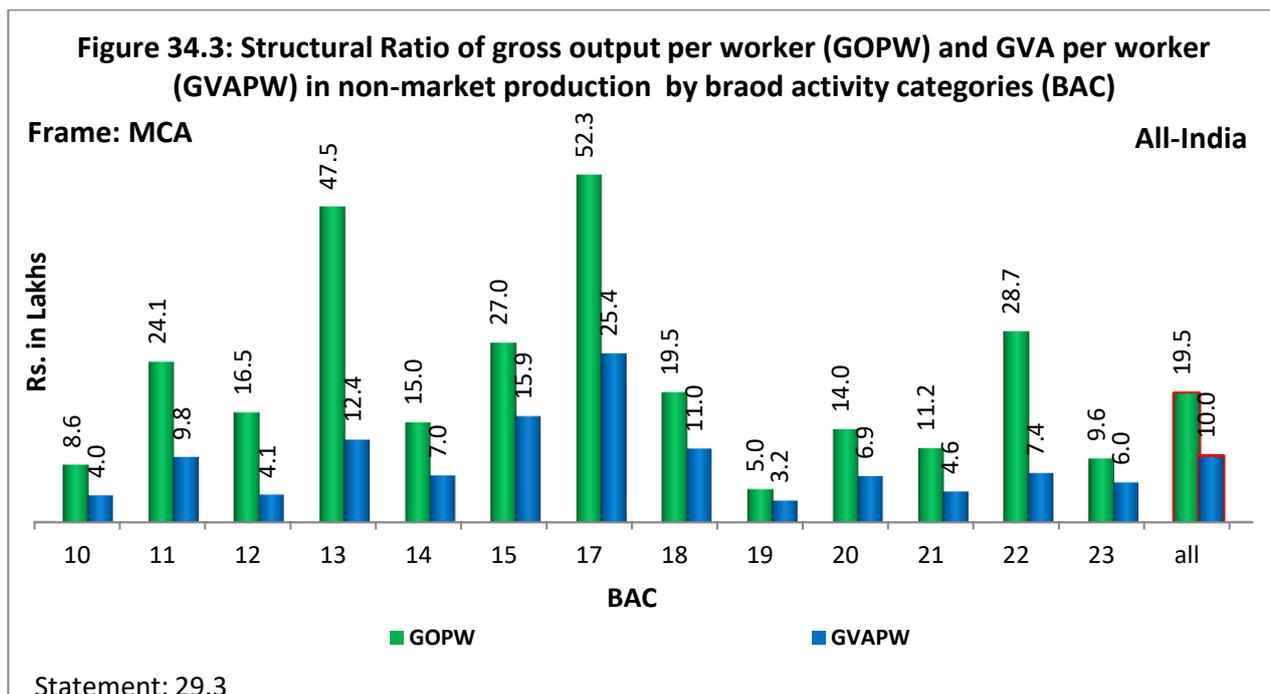


**Figure 34.1: Structural Ratio of gross output per worker (GOPW) and GVA per worker (GVAPW) in non-market production by broad activity categories (BAC)**

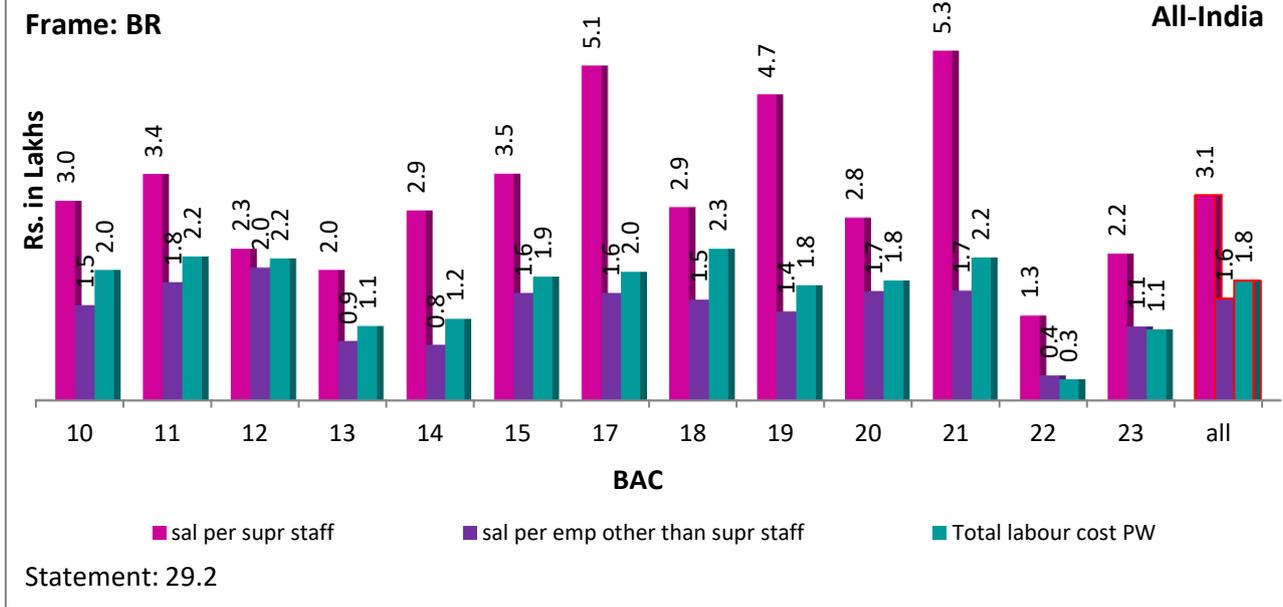


**Figure 34.2: Structural Ratio of gross output per worker (GOPW) and GVA per worker (GVAPW) in market production by broad activity code (BAC)**

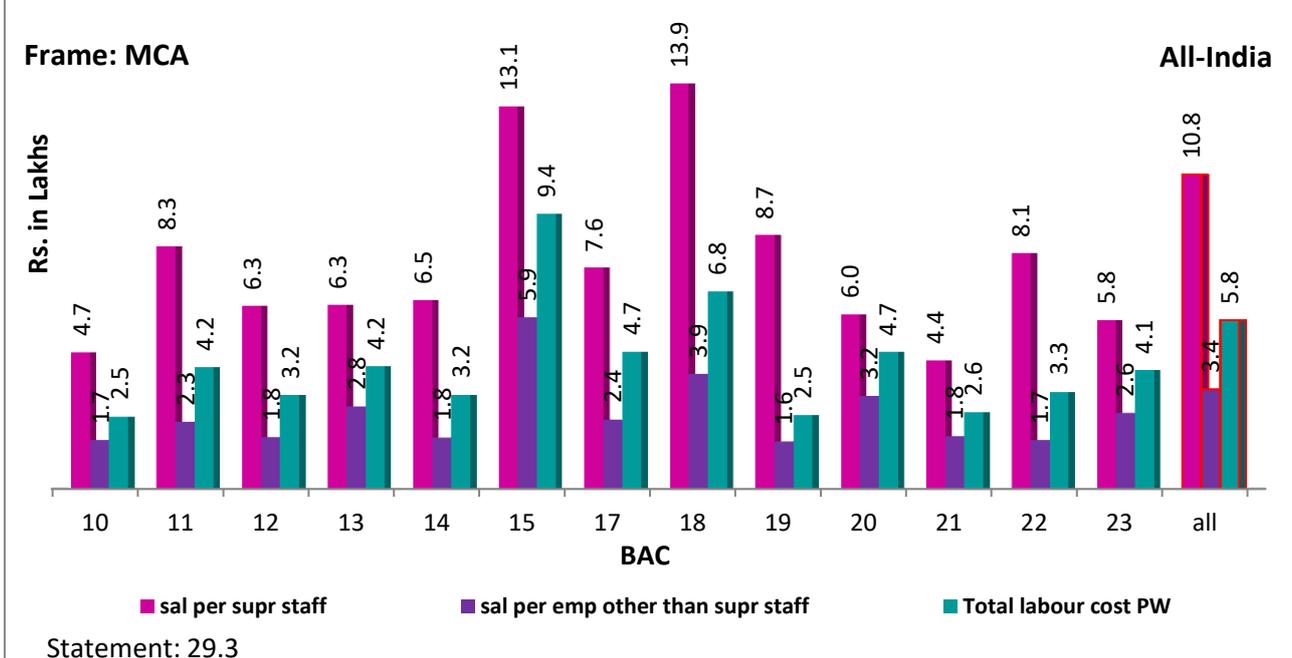




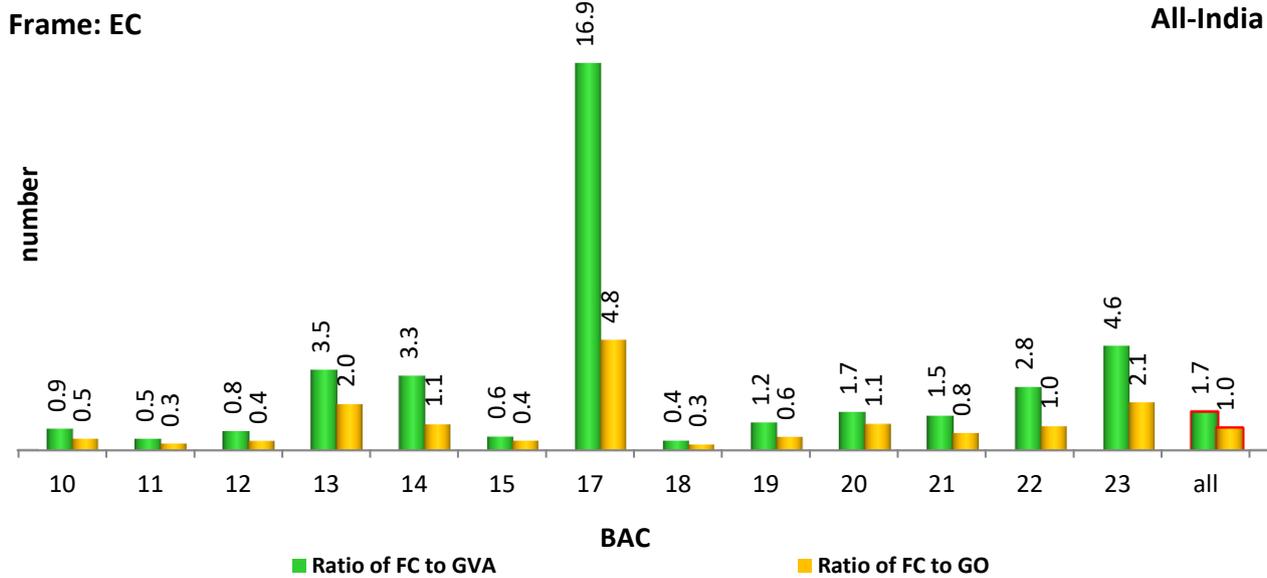
**Figure 35.2: Structural Ratio of salary per supervisory staff, salary per employee other than supervisory staff and total labour cost per worker in market production by BAC**



**Figure 35.3: Structural Ratio of salary per supervisory staff, salary per employee other than supervisory staff and total labour cost per worker in market production by BAC**



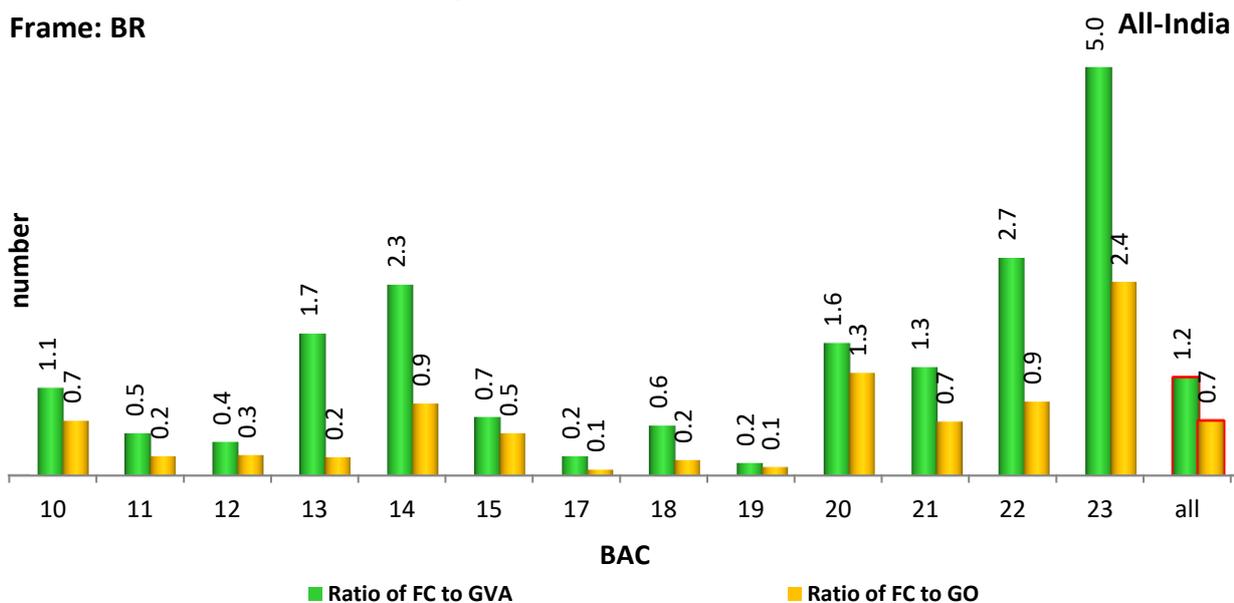
**Figure 36.1: Technical ratio of fixed capital to GVA and to gross output (GO) in market production for each BAC**



10- wholesale and retail trade and repair of motor vehicles and motorcycles; 11- wholesale trade, except of motor vehicles and motorcycles; 12- retail trade, except of motor vehicles and motorcycles; 13- transport, warehousing and related activities; 14- accommodation and food services; 15- information and communication services; 17- real estate; 18- professional, scientific and technical activities; 19- administrative and support services; 20- education; 21- human health and social services; 22- arts, entertainment and recreation services; 23- other services

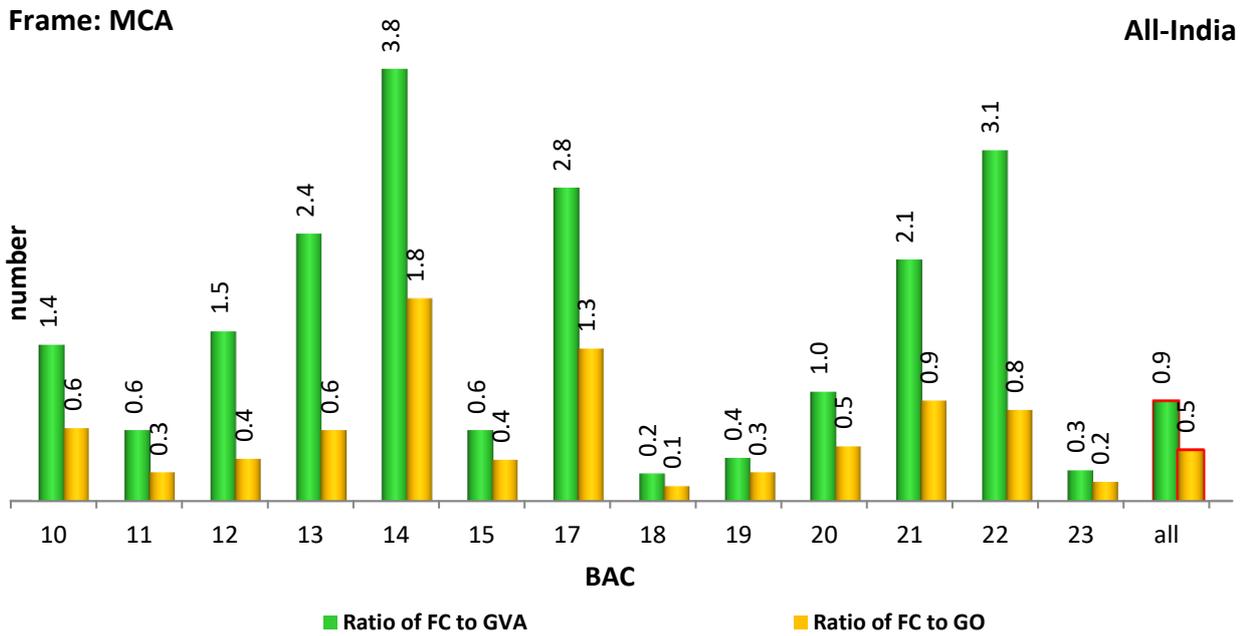
Statement: 30

**Figure 36.2: Technical ratio of fixed capital to GVA and to gross output (GO) in market production for each BAC**

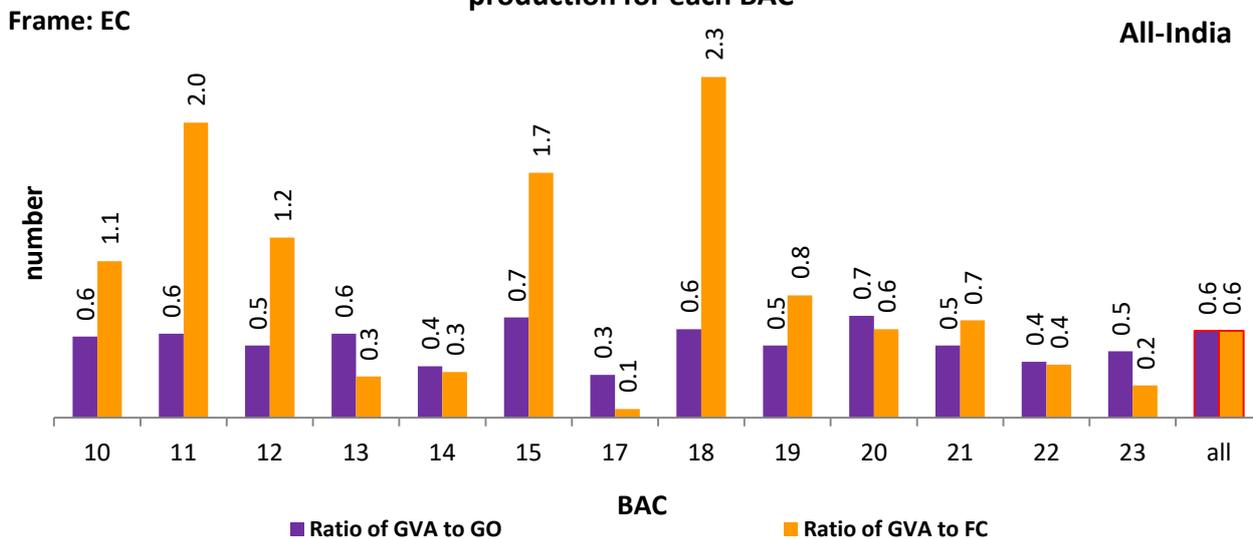


Statement: 30

**Figure 36.3: Technical ratio of fixed capital to GVA and to gross output (GO) in market production for each BAC**



**Figure 37.1: Technical ratio of GVA to gross output (GO) and to fixed capital (FC) in market production for each BAC**



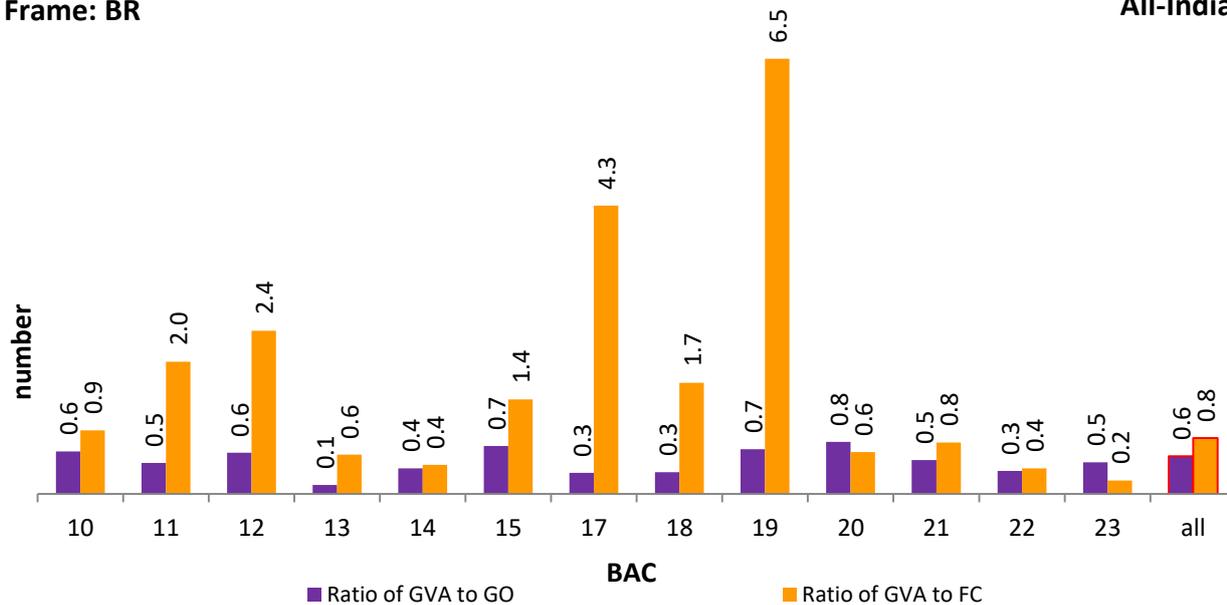
10- wholesale and retail trade and repair of motor vehicles and motorcycles; 11- wholesale trade, except of motor vehicles and motorcycles; 12- retail trade, except of motor vehicles and motorcycles; 13- transport, warehousing and related activities; 14- accommodation and food services; 15- information and communication services; 17- real estate; 18- professional, scientific and technical activities; 19- administrative and support services; 20- education; 21- human health and social services; 22- arts, entertainment and recreation services; 23- other services

Statement: 30

**Figure 37.2: Technical ratio of GVA to gross output (GO) and to fixed capital (FC) in market production for each BAC**

Frame: BR

All-India

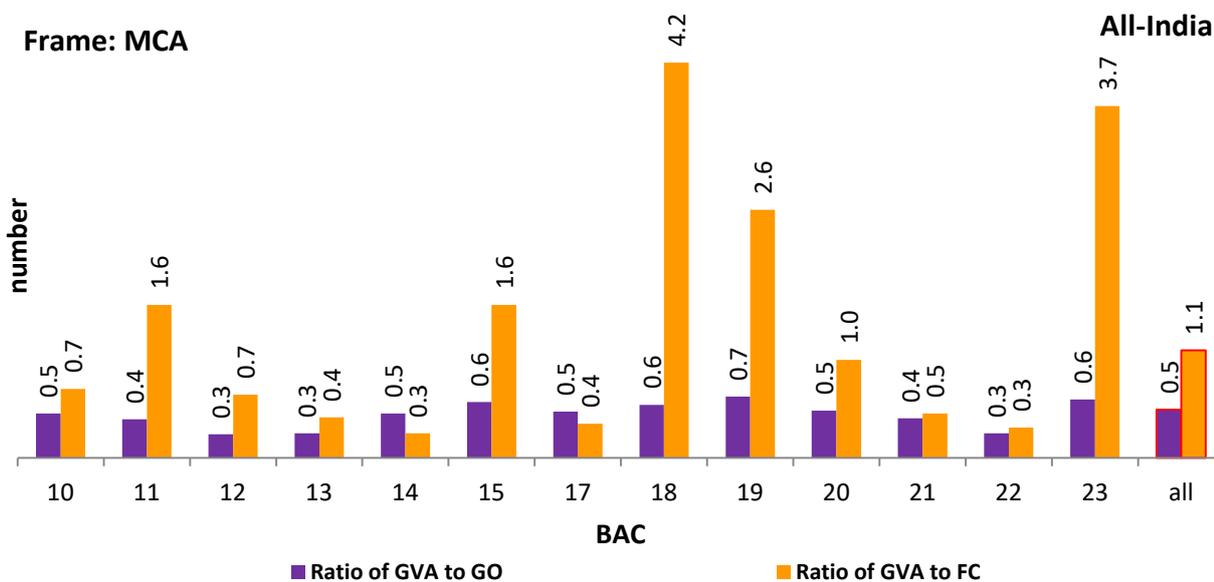


Statement: 30

**Figure 37.3: Technical ratio of GVA to gross output (GO) and to fixed capital (FC) in market production for each BAC**

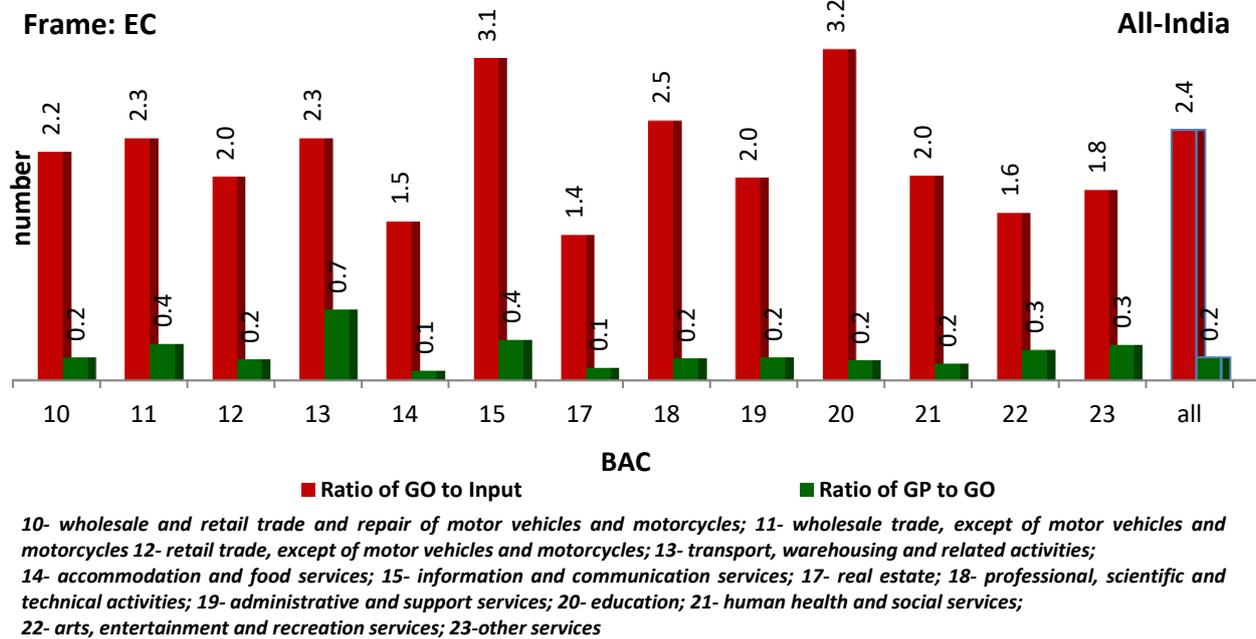
Frame: MCA

All-India



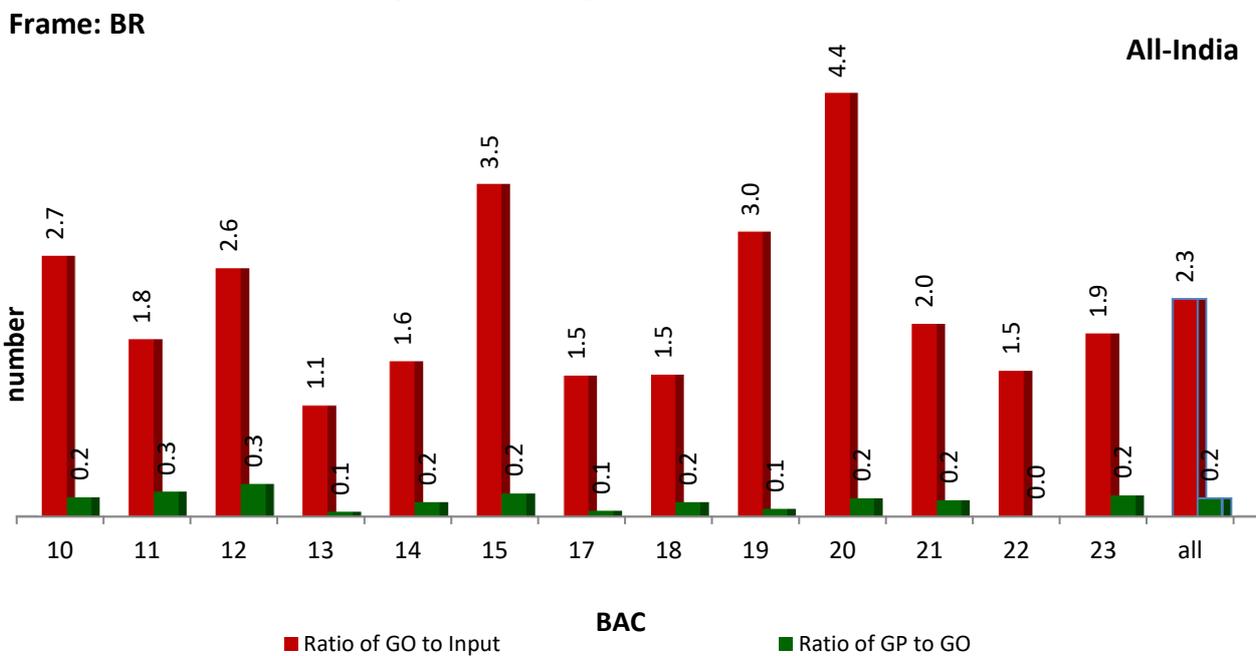
Statement: 30

**Figure 38.1: Technical ratio of gross output (GO) to Input and gross profit (GP) to gross output in market production for each BAC**

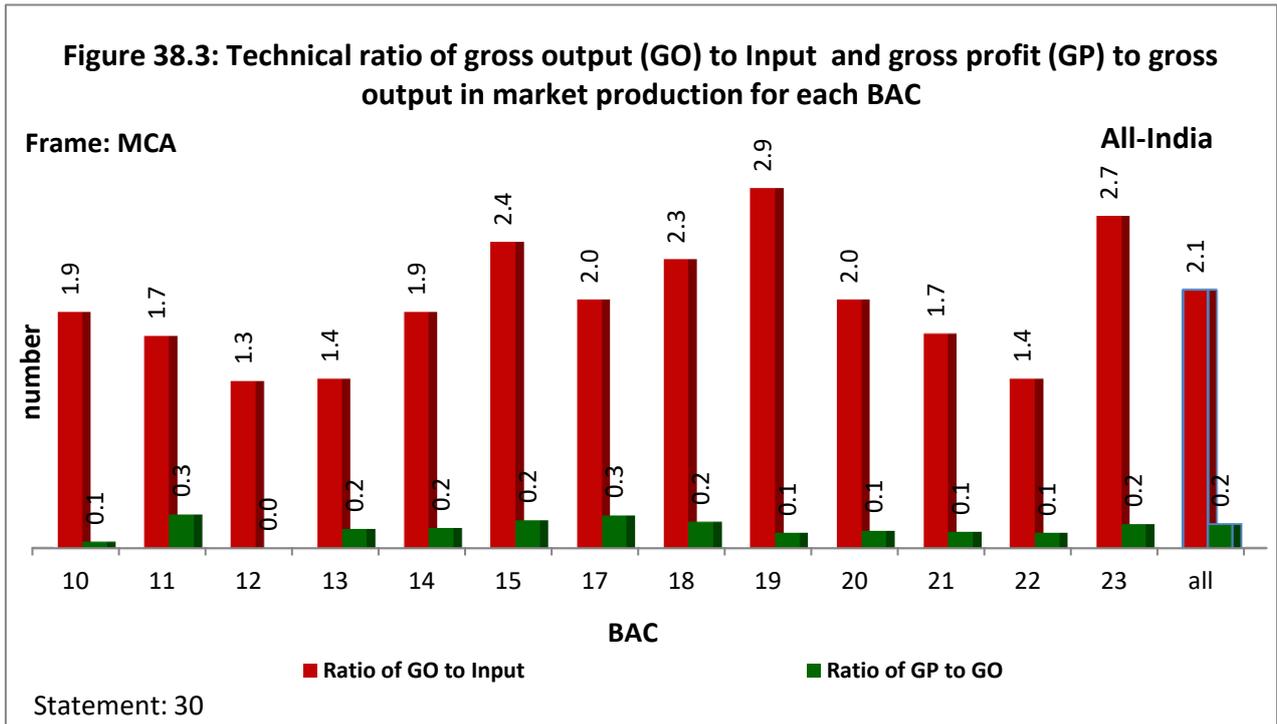


Statement: 30

**Figure 38.2: Technical ratio of gross output (GO) to Input and gross profit (GP) to gross output in market production for each BAC**



Statement: 30



## PART II

### Few selected sample rates and ratios computed by combining the EC, BR and MCA frames

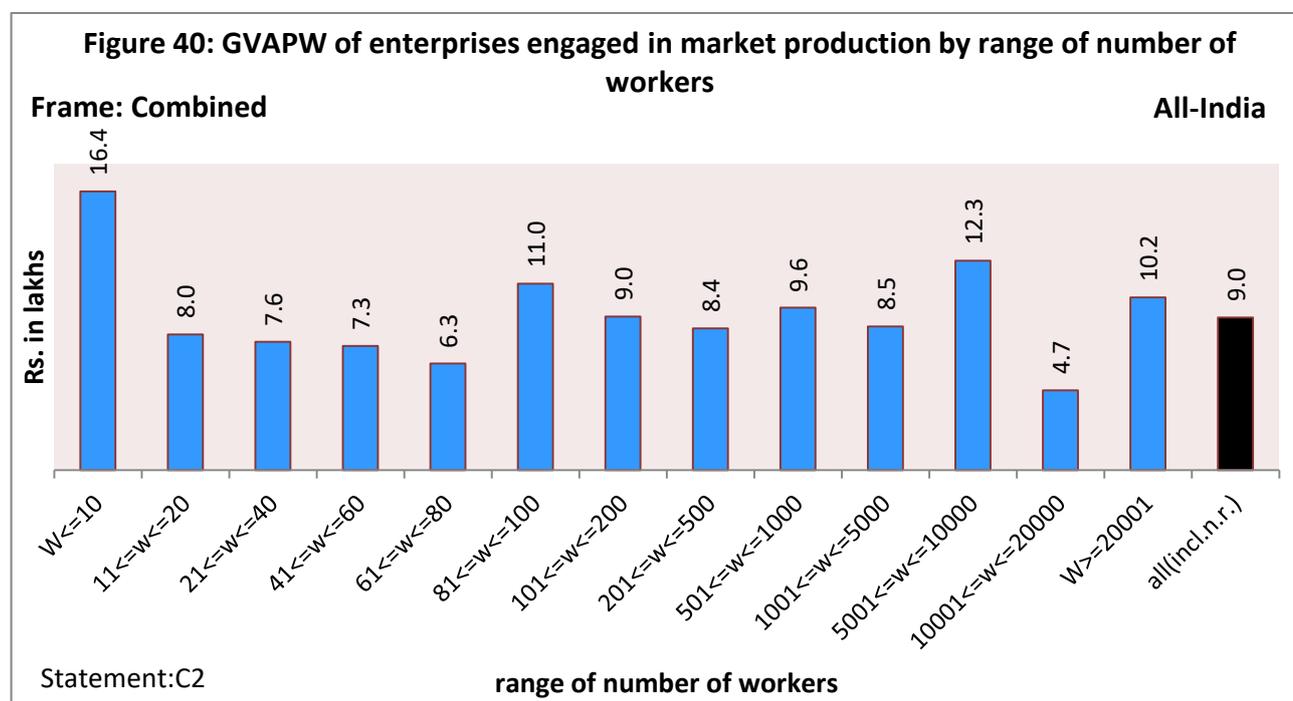
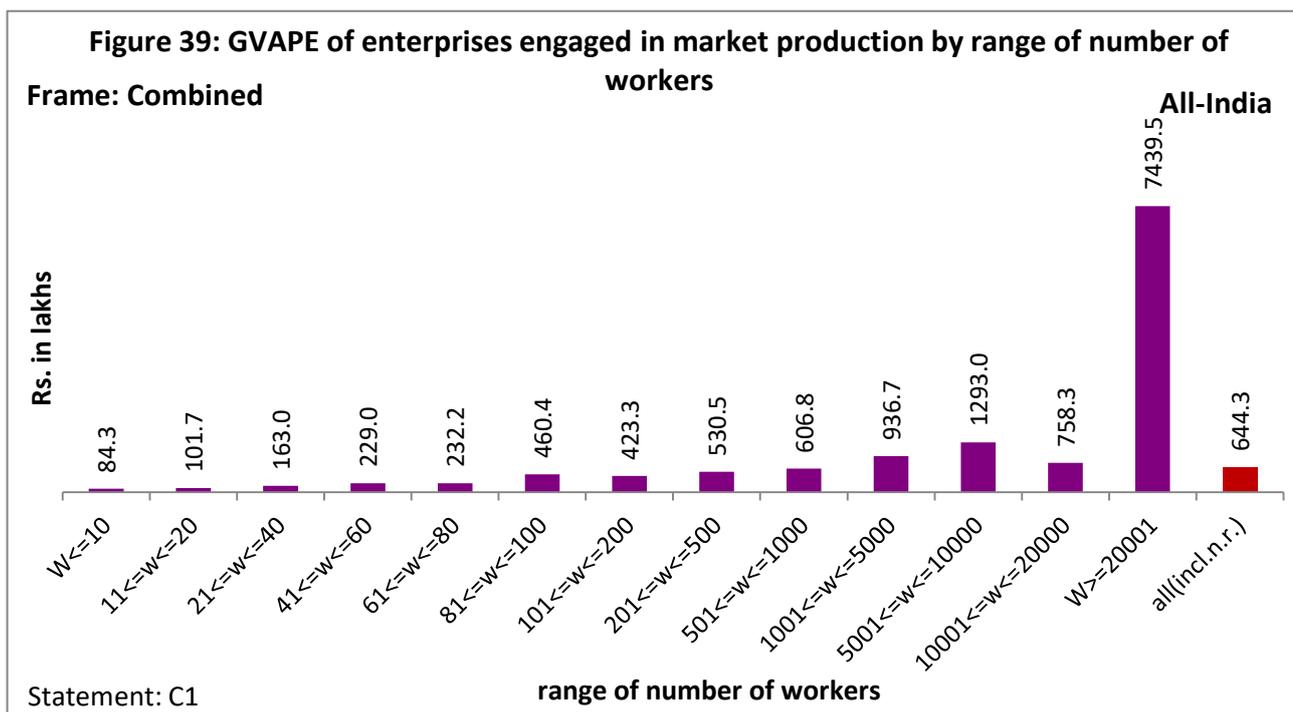
**3.16** In Part 1 of the chapter, sample rates and ratios related to all important indicators have been presented for three different frames separately. Part II presents a few of the important economic indicators related to enterprises engaged in *market production* only based on ‘*combined frame*’ which is a simple combination of sample observations in EC, BR and MCA frames.

**3.17** However, while using the results following points may be taken into consideration and interpretation may be done with adequate caution:

- (a) As has already been mentioned in Chapter Two, none of the frames represents a complete population and have been subjected to differential rates of non-responses. The combined frame has the same limitations.
- (b) Each frame has different numbers of sample enterprises (EC frame – 18617, BR frame – 1754 and MCA frame – 19294). While calculating the rates and ratios from the combined frame, no weights have been used to adjust these differences in the sample number of enterprises.

**3.18** The indicators presented are: *Gross value Added per establishment* (GVAPE), *Gross Value Added per Worker* (GVAPW), *Net Fixed Capital per Establishment* (FCPE), *Gross Fixed Capital Formation per Establishment during the year* (GFCFPE) and *Outstanding Loan per Establishment* (OLPE). These have been presented by BAC × range of workers of the establishments.

**3.19** **Statement C1** presents the GVAPE by BAC and range of workers. GVAPE at all-India level for all BACs was Rs. 6.44 crores. Highest GVAPE (Rs. 74.39 crores) was seen for the establishments with workers more than 20000. **Statement C2** gives the results for GVAPW for BAC and range of workers. GVAPW at all-India level was Rs. 8.99 lakhs. Highest GVAPW (Rs. 16.41 lakhs) was reported for the establishments with 10 or less workers. **Statement C3** shows the results on FCPE for different categories of BAC and range of workers. FCPE was Rs. 6.03 crores at all-India level. Rs. 12.17 crores was the highest FCPE, reported for worker range 20000 or more, among all the ranges of workers considered. **Statement C4** presents the ratios of GFCFPE for BAC × range of workers. At all-India level, GFCFPE for all BACs and all ranges of workers was Rs. 1.04 crores. Highest value of GFCFPE (Rs. 4.02 crores) was seen for the establishments with workers more than 20000. **Statement C5** gives the value of OLPE for the same categories of BAC × range of workers. Amount of OLPE was Rs. 4.38 crores for all-India and the highest value was Rs.12.21 crores observed in the range of 5001 – 10000 workers. These results can be seen graphically in the **Figures 39, 40, 41, 42 and 43** presented below.



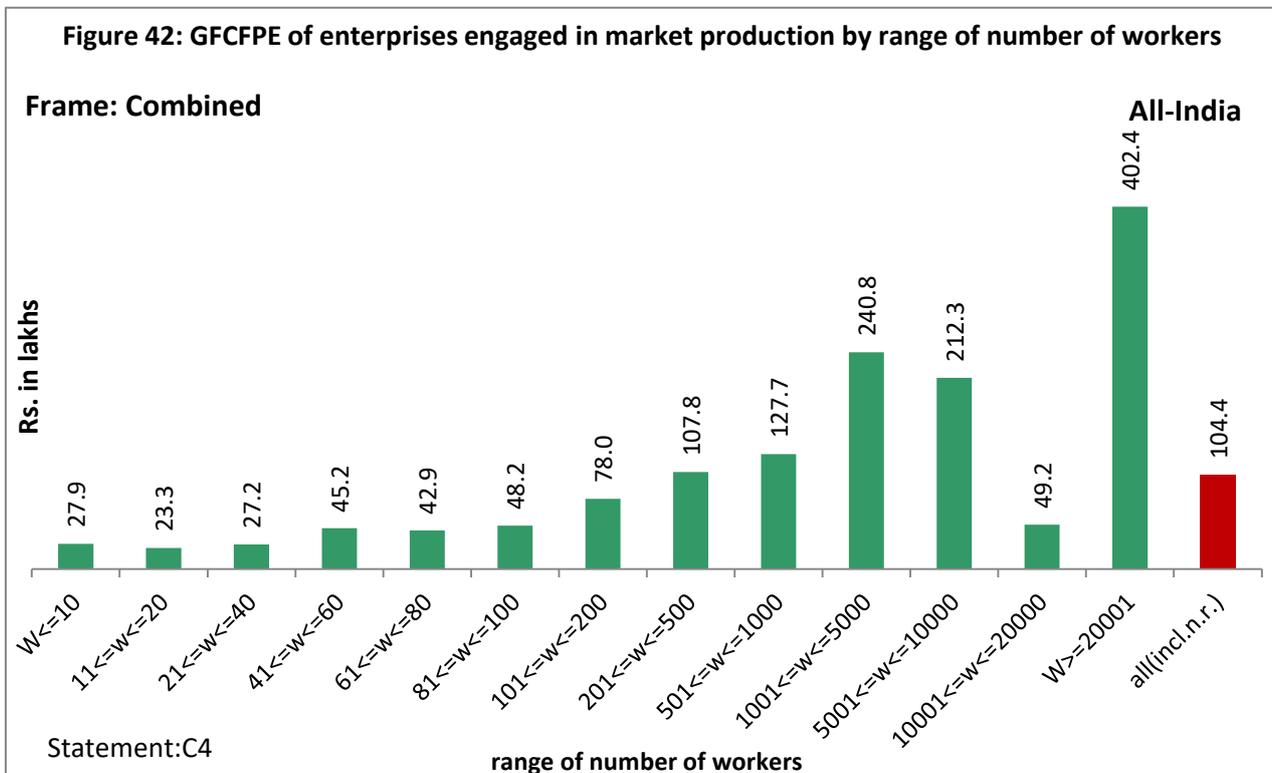
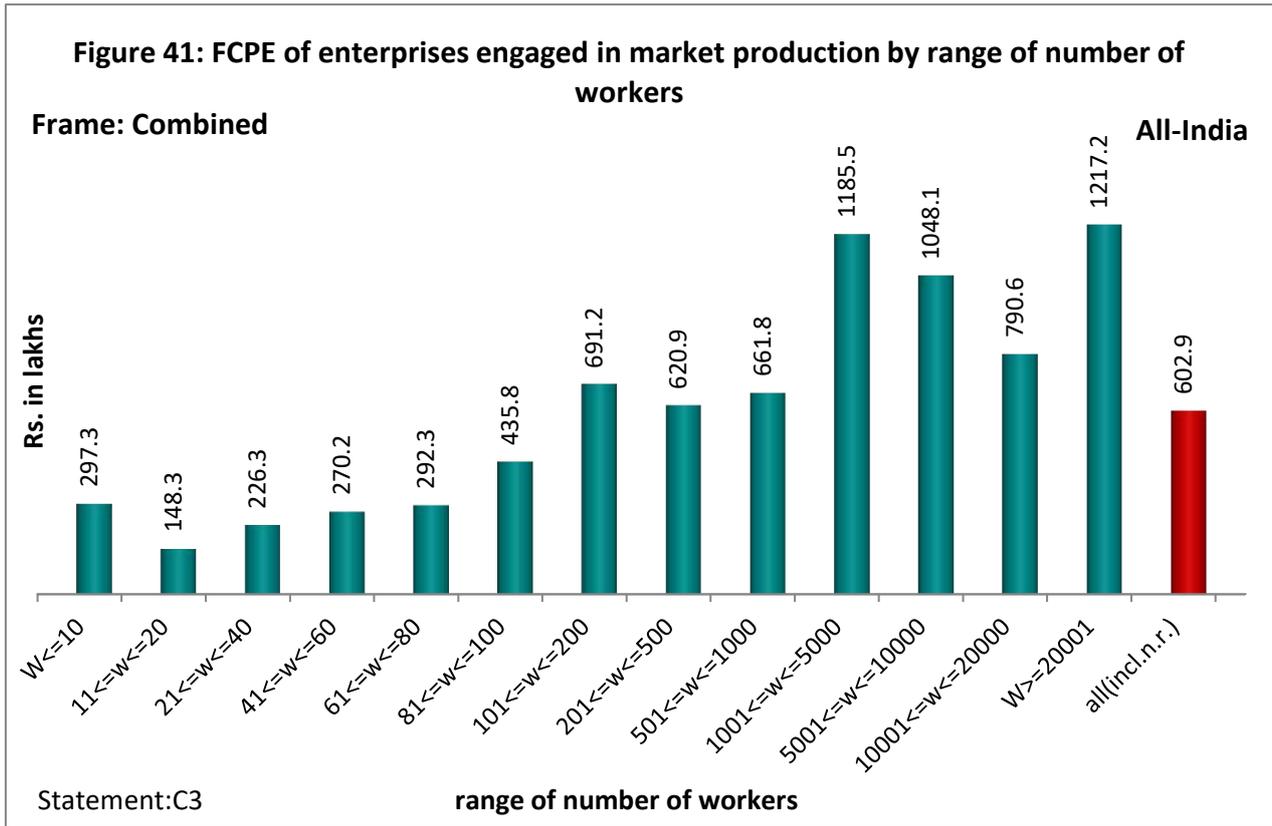
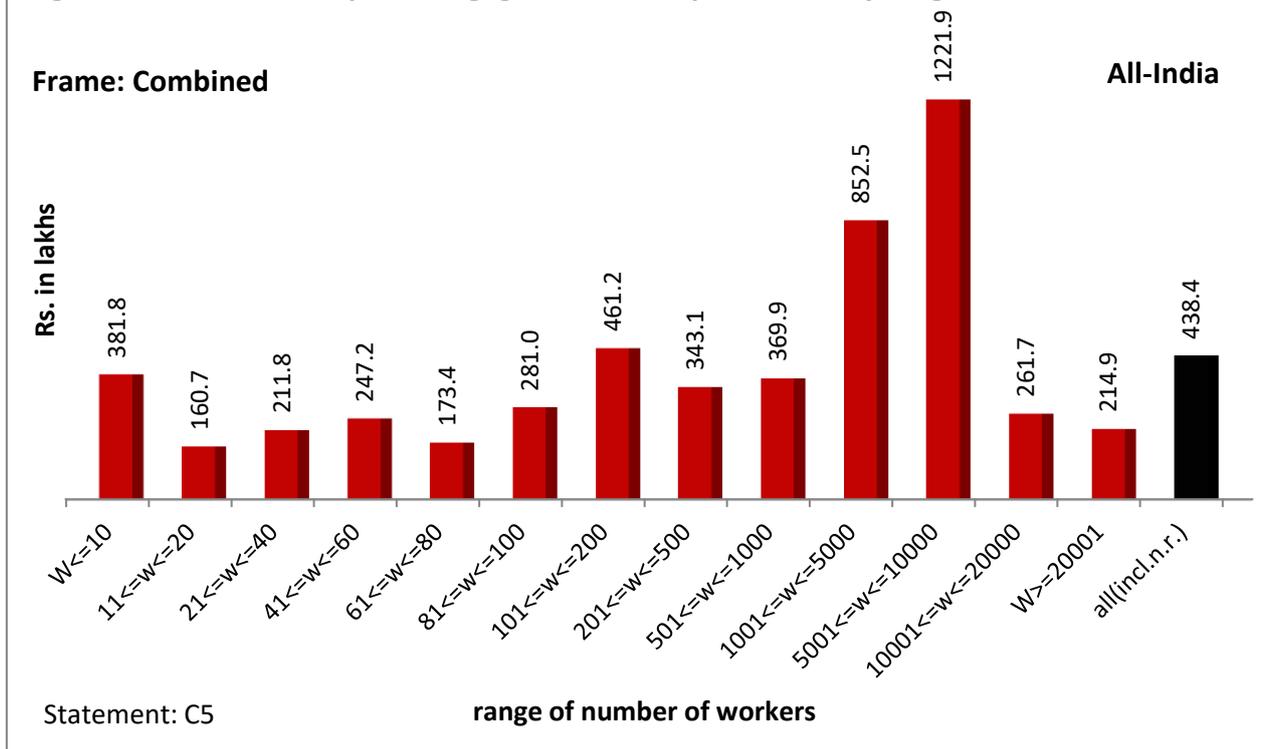


Figure 43: OLPE of enterprises engaged in market production by range of number of workers



**Statements**



Statement Tables

<b>Statement 1: Sample number of enterprises by State/UT in different frames</b>			
State/UT of head quarter of enterprise	EC	BR	MCA
(1)	(2)	(3)	(4)
Andhra Pradesh	1057	55	188
Arunachal Pradesh	17	19	5
Assam	454	0	182
Bihar	154	0	184
Chhatisgarh	482	0	129
Delhi	279	0	3365
Goa	137	0	65
Gujarat	711	0	1100
Haryana	735	0	373
Himachal Pradesh	360	220	63
Jammu & Kashmir	534	0	62
Jharkhand	166	0	123
Karnataka	1291	0	1504
Kerala	1899	0	485
Madhya Pradesh	906	0	373
Maharashtra	2145	0	4807
Manipur	138	101	26
Meghalaya	120	0	47
Mizoram	50	0	2
Nagaland	137	55	17
Odisha	487	0	195
Punjab	1007	143	261
Rajasthan	1244	818	408
Sikkim	18	0	2
Tamil Nadu	2185	126	1591
Telangana	1214	153	903
Tripura	58	0	31
Uttarakhand	346	5	58
Uttar Pradesh	1683	281	559
West Bengal	669	0	1969
A & N Islands	44	0	36
Chandigarh	80	0	138
Dadra & Nagar Haveli	20	0	12
Daman & Diu	18	0	6
Lakshadweep	6	0	0
Puducherry	117	0	48
<b>All India</b>	<b>20968</b>	<b>1976</b>	<b>19317</b>

Statement Tables

Statement 2.1: Sample number of enterprises engaged in market production by State/UT and broad activity code (BAC)														
Frame: EC	BAC													
State/UT	10	11	12	13	14	15	17	18	19	20	21	22	23	All
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Andhra Pradesh	26	21	80	12	81	22	8	2	2	649	125	1	0	1029
Arunachal Pradesh	2	1	3	0	3	1	0	0	0	2	1	0	0	13
Assam	19	9	14	1	30	4	0	0	4	244	64	5	4	398
Bihar	11	5	5	6	14	1	1	1	1	94	13	0	2	154
Chhatisgarh	26	8	23	7	45	4	0	3	2	219	41	3	1	382
Delhi	9	14	26	0	18	4	1	14	8	105	38	4	2	243
Goa	6	2	12	3	45	2	0	0	4	13	13	3	2	105
Gujarat	28	23	41	25	61	4	0	12	7	186	75	1	2	465
Haryana	21	21	13	5	21	1	1	0	2	592	44	2	2	725
Himachal Pradesh	12	5	9	8	41	2	0	1	1	229	12	3	2	325
Jammu & Kashmir	12	10	7	2	46	6	0	1	3	317	15	1	3	423
Jharkhand	13	1	12	3	19	1	0	1	1	86	23	2	3	165
Karnataka	49	59	87	12	169	10	8	9	11	566	187	4	8	1179
Kerala	37	47	181	8	204	7	2	13	3	1011	300	2	17	1832
Madhya Pradesh	28	12	28	11	48	4	1	2	1	629	85	2	3	854
Maharashtra	84	111	185	32	493	24	6	71	34	482	352	23	18	1915
Manipur	2	1	5	0	4	3	0	1	0	103	9	0	1	129
Meghalaya	6	1	8	2	9	4	0	4	1	41	4	0	2	82
Mizoram	4	1	2	1	4	5	0	0	0	19	10	0	0	46
Nagaland	2	4	6	1	4	3	0	2	0	73	8	0	15	118
Odisha	21	9	20	3	42	2	0	1	3	312	45	15	6	479
Punjab	24	4	28	8	47	5	1	0	2	783	80	5	9	996
Rajasthan	33	17	26	5	83	4	0	3	2	844	89	0	0	1106
Sikkim	0	1	2	0	1	2	0	0	0	7	0	0	1	14
Tamil Nadu	61	57	256	19	159	10	5	5	7	819	210	4	5	1617
Telangana	15	27	82	16	104	14	4	6	12	685	135	13	7	1120
Tripura	5	4	2	4	3	3	0	1	1	10	6	0	1	40
Uttarakhand	5	3	10	5	59	1	0	1	0	222	27	3	5	341
Uttar Pradesh	37	11	37	45	50	5	3	5	1	1259	151	4	8	1616
West Bengal	16	29	52	17	48	5	3	7	6	150	85	5	9	432
A & N Islands	3	3	6	5	5	1	0	3	4	8	2	1	0	41
Chandigarh	4	3	9	1	14	4	0	1	0	30	8	2	4	80
Dadra & Nagar Haveli	1	0	4	2	7	0	0	0	0	2	4	0	0	20
Daman & Diu	0	0	3	0	5	0	0	0	0	4	3	0	0	15
Lakshadweep	0	0	4	0	0	0	0	0	0	2	0	0	0	6
Puducherry	5	7	23	1	13	2	1	2	5	42	10	1	0	112
<b>All India</b>	<b>627</b>	<b>531</b>	<b>1311</b>	<b>270</b>	<b>1999</b>	<b>170</b>	<b>45</b>	<b>172</b>	<b>128</b>	<b>10839</b>	<b>2274</b>	<b>109</b>	<b>142</b>	<b>18617</b>

Statement Tables

<b>Statement 2.2: Sample number of enterprises engaged in market production by State/UT and broad activity code (BAC)</b>														
<b>Frame: BR</b>	<b>BAC</b>													
State/UT	10	11	12	13	14	15	17	18	19	20	21	22	23	All
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Andhra Pradesh	7	2	18	4	9	5	0	1	1	6	2	0	0	55
Arunachal Pradesh	1	1	1	0	5	2	0	0	0	2	0	0	1	13
Himachal Pradesh	6	5	135	2	11	2	0	0	6	26	10	2	10	215
Manipur	2	0	0	2	2	2	0	2	1	19	2	0	1	33
Nagaland	5	6	5	0	4	1	0	1	1	7	8	1	11	50
Punjab	15	11	25	2	14	4	2	3	4	34	19	3	2	138
Rajasthan	16	40	41	2	25	3	4	0	7	521	32	3	15	709
Tamil Nadu	39	11	39	5	7	7	3	2	3	1	4	0	3	124
Telangana	9	12	76	4	21	5	1	3	7	4	3	2	5	152
Uttarakhand	0	1	2	0	0	0	0	0	0	2	0	0	0	5
Uttar Pradesh	24	18	36	17	20	6	1	1	9	87	24	3	14	260
<b>All India</b>	<b>124</b>	<b>107</b>	<b>378</b>	<b>38</b>	<b>118</b>	<b>37</b>	<b>11</b>	<b>13</b>	<b>39</b>	<b>709</b>	<b>104</b>	<b>14</b>	<b>62</b>	<b>1754</b>

*Note: No enterprises in BR frame for other State/UTs*

Statement Tables

Statement 2.3: Sample number of enterprises engaged in market production by State/UT and broad activity code (BAC)														
Frame: MCA	BAC													
State/U.T	10	11	12	13	14	15	17	18	19	20	21	22	23	All
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Andhra Pradesh	29	21	14	37	8	22	10	8	11	4	18	1	1	184
Arunachal Pradesh	4	0	1	0	0	0	0	0	0	0	0	0	0	5
Assam	38	53	16	16	8	8	10	7	3	2	18	1	1	181
Bihar	44	51	18	15	4	7	3	7	10	4	17	2	1	183
Chhatisgarh	19	36	9	20	3	9	4	5	4	5	13	1	1	129
Delhi	124	1057	374	290	113	400	164	308	337	55	88	22	32	3364
Goa	10	3	6	7	17	5	3	2	6	1	2	2	0	64
Gujarat	97	448	87	122	44	107	11	55	58	9	52	6	2	1098
Haryana	34	94	36	20	10	60	13	50	33	6	9	3	3	371
Himachal Pradesh	9	10	4	4	6	10	1	5	4	5	3	1	1	63
Jammu & Kashmir	17	6	8	8	4	6	0	0	7	3	2	0	0	61
Jharkhand	19	36	12	15	7	5	3	6	7	7	3	1	1	122
Karnataka	72	218	92	66	72	532	57	148	127	21	81	11	7	1504
Kerala	60	106	73	28	38	61	8	19	21	4	59	5	3	485
Madhya Pradesh	64	117	40	24	11	28	15	20	24	5	23	1	1	373
Maharashtra	176	1402	434	583	187	718	141	484	407	77	123	51	23	4806
Manipur	5	5	3	1	2	5	0	0	0	1	4	0	0	26
Meghalaya	2	7	6	1	7	4	6	2	4	1	2	3	2	47
Mizoram	0	1	0	0	0	1	0	0	0	0	0	0	0	2
Nagaland	3	0	5	2	1	1	2	0	1	1	0	1	0	17
Odisha	42	36	18	29	15	9	4	14	7	1	10	2	3	190
Punjab	35	82	28	25	14	26	16	4	12	6	10	1	2	261
Rajasthan	96	96	36	36	34	35	11	15	20	13	13	0	3	408
Sikkim	1	0	0	0	0	0	0	0	0	0	0	1	0	2
Tamil Nadu	108	274	211	229	77	305	52	91	106	22	96	7	13	1591
Telangana	48	104	95	57	30	332	29	75	45	18	59	6	4	902
Tripura	2	3	8	3	2	3	2	3	3	1	1	0	0	31
Uttarakhand	12	7	6	8	2	8	0	2	5	2	4	2	0	58
Uttar Pradesh	96	173	58	32	15	29	21	31	33	10	58	2	1	559
West Bengal	87	929	207	264	44	88	93	68	84	13	71	12	8	1968
A & N Islands	3	3	3	12	12	0	0	1	0	0	0	2	0	36
Chandigarh	22	24	9	16	4	18	5	9	20	4	4	1	1	137
Dadra & Nagar Hav	0	3	0	0	4	2	0	1	1	0	1	0	0	12
Daman & Diu	0	1	2	0	3	0	0	0	0	0	0	0	0	6
Puducherry	8	0	4	2	5	6	3	4	7	3	4	0	2	48
<b>All India</b>	<b>1386</b>	<b>5406</b>	<b>1923</b>	<b>1972</b>	<b>803</b>	<b>2850</b>	<b>687</b>	<b>1444</b>	<b>1407</b>	<b>304</b>	<b>848</b>	<b>148</b>	<b>116</b>	<b>19294</b>

Note: No enterprise in MCA frame for Lakshadweep

Statement Tables

Statement 3.1: Sample number of establishments of enterprises in market production by State/UT and broad activity code (BAC)														
Frame: EC	BAC													
State/UT	10	11	12	13	14	15	17	18	19	20	21	22	23	All
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Andhra Pradesh	40	118	134	34	88	23	8	11	5	897	137	2	5	1502
Arunachal Pradesh	2	1	3	0	3	1	0	0	0	2	1	0	0	13
Assam	26	9	44	4	31	4	0	0	4	263	91	6	5	487
Bihar	11	5	5	8	14	1	1	4	1	98	13	0	2	163
Chhatisgarh	41	8	23	12	45	4	0	4	2	227	42	3	9	420
Delhi	22	17	28	23	41	5	1	32	11	107	44	5	4	340
Goa	6	2	37	10	49	9	0	3	6	14	16	3	4	159
Gujarat	46	33	55	60	63	4	0	20	7	204	77	1	5	575
Haryana	36	21	15	21	31	1	1	1	2	627	46	2	4	808
Himachal Pradesh	19	10	9	9	44	2	0	1	2	235	18	3	2	354
Jammu & Kashmir	16	12	7	14	46	7	0	1	6	323	15	1	3	451
Jharkhand	15	1	12	4	24	1	0	6	2	91	24	2	5	187
Karnataka	102	135	142	41	212	18	8	23	14	690	219	4	18	1626
Kerala	134	62	250	56	214	10	2	72	7	1062	349	2	32	2252
Madhya Pradesh	51	14	47	16	52	4	1	8	1	654	92	4	7	951
Maharashtra	147	123	334	78	516	27	6	94	44	676	396	27	29	2497
Manipur	2	1	5	0	7	3	0	1	0	105	9	0	2	135
Meghalaya	11	1	9	2	9	8	0	5	1	42	4	0	2	94
Mizoram	4	1	2	1	4	5	0	0	0	19	10	0	1	47
Nagaland	2	4	6	1	4	3	0	2	0	75	8	0	15	120
Odisha	26	10	24	12	51	2	0	6	3	360	50	16	9	569
Punjab	27	5	32	22	48	5	1	2	3	879	81	6	21	1132
Rajasthan	42	21	26	10	94	4	0	5	3	933	95	1	3	1237
Sikkim	0	1	2	0	1	2	0	0	0	7	0	0	1	14
Tamil Nadu	106	82	336	66	184	12	5	9	13	870	253	4	6	1946
Telangana	39	61	106	23	118	16	4	9	13	923	145	13	8	1478
Tripura	20	4	2	4	3	3	0	1	1	10	6	0	1	55
Uttarakhand	6	5	11	11	62	1	0	3	0	240	27	3	6	375
Uttar Pradesh	55	14	40	63	63	5	3	6	1	1389	160	4	11	1814
West Bengal	28	34	72	32	54	7	4	19	6	210	91	6	9	572
A & N Islands	3	4	14	9	5	1	0	3	4	11	2	1	0	57
Chandigarh	4	3	9	6	15	4	0	2	0	34	9	2	4	92
Dadra & Nagar Hav	1	1	5	2	7	0	0	0	0	2	5	0	0	23
Daman & Diu	1	1	5	1	5	0	0	0	0	4	3	0	0	20
Lakshadweep	0	0	11	0	0	0	0	0	0	6	0	0	0	17
Puducherry	7	7	27	2	15	2	1	3	5	60	11	1	0	141
<b>All India</b>	<b>1098</b>	<b>831</b>	<b>1889</b>	<b>657</b>	<b>2222</b>	<b>204</b>	<b>46</b>	<b>356</b>	<b>167</b>	<b>12349</b>	<b>2549</b>	<b>122</b>	<b>233</b>	<b>22723</b>

Statement Tables

Statement 3.2: Sample number of establishments of enterprises in market production by State/UT and broad activity code (BAC)														
Frame: BR	BAC													
State/UT	10	11	12	13	14	15	17	18	19	20	21	22	23	All
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Andhra Pradesh	10	3	21	4	10	5	0	1	1	7	2	0	0	64
Arunachal Pradesh	1	1	1	0	5	2	0	0	0	2	0	0	1	13
Chhatisgarh	0	0	0	0	2	0	0	0	1	0	0	0	0	3
Delhi	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Gujarat	0	1	0	0	0	0	0	0	1	0	0	0	0	2
Himachal Pradesh	14	5	145	2	11	2	0	0	7	30	12	2	10	240
Jammu & Kashmir	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Karnataka	0	2	0	0	1	0	0	0	0	0	0	0	0	3
Kerala	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Madhya Pradesh	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Maharashtra	0	4	0	0	0	1	0	0	0	0	0	0	0	5
Manipur	2	0	0	2	2	2	0	2	1	20	2	0	1	34
Nagaland	5	6	5	0	4	1	0	1	1	7	8	1	11	50
Punjab	15	11	25	2	14	4	2	3	4	37	22	3	2	144
Rajasthan	22	40	43	2	26	3	4	0	7	580	33	3	24	787
Tamil Nadu	84	12	43	5	17	7	3	2	3	1	4	0	22	203
Telangana	12	13	81	4	25	5	1	3	10	4	3	2	5	168
Uttarakhand	0	1	3	1	0	0	0	0	0	2	0	0	0	7
Uttar Pradesh	24	18	38	17	20	6	1	1	11	88	26	3	15	268
Chandigarh	0	1	0	0	0	0	0	0	0	0	0	0	0	1
<b>All India</b>	<b>189</b>	<b>120</b>	<b>405</b>	<b>39</b>	<b>138</b>	<b>38</b>	<b>11</b>	<b>13</b>	<b>47</b>	<b>778</b>	<b>113</b>	<b>14</b>	<b>91</b>	<b>1996</b>

Statement Tables

Statement 3.3: Sample number of establishments of enterprises in market production by State/UT and broad activity code (BAC)														
Frame: MCA	BAC													
State/UT	10	11	12	13	14	15	17	18	19	20	21	22	23	All
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Andhra Pradesh	163	265	774	700	90	290	26	134	301	34	113	10	17	2917
Arunachal Pradesh	4	1	4	11	1	8	16	2	10	1	5	0	1	64
Assam	101	161	130	159	15	106	11	31	74	11	37	2	5	843
Bihar	78	149	183	179	7	143	4	61	156	31	44	3	5	1043
Chhatisgarh	52	122	109	181	9	74	5	33	117	28	30	7	2	769
Delhi	203	1501	1271	923	286	758	188	493	947	135	220	33	80	7038
Goa	30	47	51	154	57	34	3	24	64	6	17	5	7	499
Gujarat	266	1009	781	1266	141	471	21	209	462	88	159	17	22	4912
Haryana	112	426	471	475	87	342	167	190	531	64	86	12	25	2988
Himachal Pradesh	40	55	29	66	18	51	1	19	68	12	46	1	2	408
Jammu & Kashmir	28	57	39	102	7	38	0	10	33	6	13	0	3	336
Jharkhand	61	137	166	182	11	81	4	42	100	27	46	3	4	864
Karnataka	427	952	1787	1023	424	1302	138	400	711	133	289	61	83	7730
Kerala	343	366	575	434	210	361	11	82	257	25	127	9	15	2815
Madhya Pradesh	162	293	367	364	44	286	19	110	256	58	75	5	10	2049
Maharashtra	504	2174	2342	2587	673	1908	703	816	1579	383	397	106	97	14269
Manipur	5	9	6	15	2	16	1	2	7	1	10	0	0	74
Meghalaya	3	11	16	8	7	15	6	6	14	1	3	3	2	95
Mizoram	0	3	2	3	0	15	0	1	4	0	1	0	0	29
Nagaland	4	5	7	4	1	8	2	2	9	2	2	1	1	48
Odisha	97	157	229	268	52	127	9	75	194	19	42	5	13	1287
Punjab	85	301	452	329	28	173	19	60	262	32	58	6	14	1819
Rajasthan	200	303	392	375	85	229	16	111	293	57	63	3	11	2138
Sikkim	5	4	5	14	6	8	0	0	11	2	0	1	0	56
Tamil Nadu	351	769	1676	1602	301	869	111	285	600	112	324	43	113	7156
Telangana	166	357	982	342	147	615	67	153	274	59	194	17	43	3416
Tripura	3	19	20	15	3	14	2	6	19	3	5	0	1	110
Uttarakhand	34	95	82	222	19	68	3	23	93	17	36	3	7	702
Uttar Pradesh	280	627	870	568	73	528	62	190	538	137	220	16	34	4143
West Bengal	211	1356	1124	760	134	442	147	191	460	93	236	24	36	5214
A & N Islands	3	5	6	17	15	2	0	2	10	0	0	2	0	62
Chandigarh	41	76	93	79	10	55	7	23	76	17	15	1	7	500
Dadra & Nagar Hav	2	19	1	5	4	3	1	2	7	0	1	0	0	45
Daman & Diu	0	13	4	7	4	1	0	0	6	0	0	0	0	35
Lakshadweep	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Puducherry	16	12	27	52	8	32	3	6	33	4	12	0	2	207
<b>All India</b>	<b>4080</b>	<b>11856</b>	<b>15073</b>	<b>13491</b>	<b>2980</b>	<b>9473</b>	<b>1773</b>	<b>3794</b>	<b>8576</b>	<b>1598</b>	<b>2926</b>	<b>399</b>	<b>662</b>	<b>76681</b>

**Statement 4.1: Percentage distribution of enterprises and establishments by broad activity code (BAC)****Frame: EC****All-India**

broad activity code (1)	enterprises		establishments	
	number (2)	percent (3)	number (4)	percent (5)
wholesale and retail trade and repair of motor vehicles and motorcycles	630	3.00	1101	4.24
wholesale trade, except of motor vehicles and motorcycles	531	2.53	831	3.20
retail trade, except of motor vehicles and motorcycles	1315	6.27	1900	7.32
transport, warehousing and related activities	271	1.29	658	2.53
accommodation and food services	2034	9.70	2271	8.74
information and communication services	175	0.83	209	0.80
real estate	47	0.22	48	0.18
professional, scientific and technical activities	174	0.83	358	1.38
administrative and support services	130	0.62	169	0.65
education	12754	60.83	14666	56.47
human health and social services	2525	12.04	3232	12.44
arts, entertainment and recreation services	152	0.72	165	0.64
other services	230	1.10	363	1.40
<b>all</b>	<b>20968</b>	<b>100</b>	<b>25971</b>	<b>100</b>

**Statement 4.2: Percentage distribution of enterprises and establishments by BAC****Frame: BR****All- India**

broad activity code (1)	enterprises		establishments	
	number (2)	percent (3)	number (4)	percent (5)
wholesale and retail trade and repair of motor vehicles and motorcycles	124	6.28	189	8.34
wholesale trade, except of motor vehicles and motorcycles	107	5.41	120	5.29
retail trade, except of motor vehicles and motorcycles	379	19.18	406	17.91
transport, warehousing and related activities	38	1.92	39	1.72
accommodation and food services	123	6.22	143	6.31
information and communication services	37	1.87	38	1.68
real estate	11	0.56	11	0.49
professional, scientific and technical activities	13	0.66	13	0.57
administrative and support services	40	2.02	48	2.12
education	766	38.77	872	38.46
human health and social services	160	8.10	174	7.68
arts, entertainment and recreation services	35	1.77	35	1.54
other services	143	7.24	179	7.90
<b>all</b>	<b>1976</b>	<b>100</b>	<b>2267</b>	<b>100</b>

**Statement 4.3: Percentage distribution of enterprises and establishments by BAC****Frame: MCA****All- India**

broad activity code (1)	enterprises		establishments	
	number (2)	percent (3)	number (4)	percent (5)
wholesale and retail trade and repair of motor vehicles and motorcycles	1388	7.19	4085	5.32
wholesale trade, except of motor vehicles and motorcycles	5409	28.00	11859	15.46
retail trade, except of motor vehicles and motorcycles	1925	9.96	15076	19.65
transport, warehousing and related activities	1974	10.22	13493	17.59
accommodation and food services	805	4.17	2982	3.89
information and communication services	2852	14.76	9475	12.35
real estate	688	3.57	1774	2.32
professional, scientific and technical activities	1447	7.49	3800	4.95
administrative and support services	1409	7.29	8578	11.18
education	304	1.57	1598	2.08
human health and social services	851	4.41	2929	3.82
arts, entertainment and recreation services	148	0.77	399	0.52
other services	117	0.61	663	0.86
<b>all</b>	<b>19317</b>	<b>100</b>	<b>76711</b>	<b>100</b>

**Statement 5.1: Percentage distribution of enterprises and establishments by location of headquarter of enterprises and location of establishments by State/UT****Frame: EC**

State/UT of HQ of enterprises	enterprises		establishments	
	number	percentage	number	percentage
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	1057	5	1563	6.0
Arunachal Pradesh	17	0.1	20	0.1
Assam	454	2.2	569	2.2
Bihar	154	0.7	252	1.0
Chhattisgarh	482	2.3	523	2.0
Delhi	279	1.3	384	1.5
Goa	137	0.7	192	0.7
Gujarat	711	3.4	848	3.3
Haryana	735	3.5	823	3.2
Himachal Pradesh	360	1.7	394	1.5
Jammu & Kashmir	534	2.5	572	2.2
Jharkhand	166	0.8	213	0.8
Karnataka	1291	6.2	1795	6.9
Kerala	1899	9.1	2343	9.0
Madhya Pradesh	906	4.3	1028	4.0
Maharashtra	2145	10.2	2788	10.7
Manipur	138	0.7	145	0.6
Meghalaya	120	0.6	134	0.5
Mizoram	50	0.2	51	0.2
Nagaland	137	0.7	140	0.5
Odisha	487	2.3	601	2.3
Punjab	1007	4.8	1144	4.4
Rajasthan	1244	5.9	1422	5.5
Sikkim	18	0.1	18	0.1
Tamil Nadu	2185	10.4	2576	9.9
Telangana	1214	5.8	1599	6.2
Tripura	58	0.3	81	0.3
Uttarakhand	346	1.7	383	1.5
Uttar Pradesh	1683	8	1904	7.3
West Bengal	669	3.2	1099	4.2
A & N Islands	44	0.2	61	0.2
Chandigarh	80	0.4	93	0.4
Dadra & Nagar Haveli	20	0.1	23	0.1
Daman & Diu	18	0.1	23	0.1
Lakshadweep	6	0	17	0.1
Puducherry	117	0.6	150	0.6
<b>All-India</b>	<b>20968</b>	<b>100</b>	<b>25971</b>	<b>100</b>

**Statement 5.2: Percentage distribution of enterprises and establishments by location of headquarter of enterprises and location of establishments by State/UT****Frame: BR**

State/UT of HQ of enterprises	enterprises		establishments	
	number	Percentage	number	Percentage
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	55	2.8	64	2.8
Arunachal Pradesh	19	1	19	0.8
Assam	0	0	0	0.0
Bihar	0	0	0	0.0
Chhatisgarh	0	0	3	0.1
Delhi	0	0	2	0.1
Goa	0	0	1	0.0
Gujarat	0	0	2	0.1
Haryana	0	0	1	0.0
Himachal Pradesh	220	11.1	245	10.8
Jammu & Kashmir	0	0	1	0.0
Jharkhand	0	0	0	0.0
Karnataka	0	0	3	0.1
Kerala	0	0	1	0.0
Madhya Pradesh	0	0	1	0.0
Maharashtra	0	0	6	0.3
Manipur	101	5.1	102	4.5
Meghalaya	0	0	0	0.0
Mizoram	0	0	0	0.0
Nagaland	55	2.8	57	2.5
Odisha	0	0	0	0.0
Punjab	143	7.2	149	6.6
Rajasthan	818	41.4	932	41.1
Sikkim	0	0	0	0.0
Tamil Nadu	126	6.4	211	9.3
Telangana	153	7.7	170	7.5
Tripura	0	0	0	0.0
Uttarakhand	5	0.3	7	0.3
Uttar Pradesh	281	14.2	289	12.7
West Bengal	0	0	0	0.0
A & N Islands	0	0	0	0.0
Chandigarh	0	0	1	0.0
Dadra & Nagar Haveli	0	0	0	0.0
Daman & Diu	0	0	0	0.0
Lakshadweep	0	0	0	0.0
Puducherry	0	0	0	0.0
<b>All-India</b>	<b>1976</b>	<b>100</b>	<b>2267</b>	<b>100.0</b>

Statement Tables

**Statement 5.3: Percentage distribution of enterprises and establishments by location of headquarter of enterprises and location of establishments by State/UT**

**Frame: MCA**

State/UT of HQ of enterprises	enterprises		establishments	
	number	percentage	number	percentage
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	188	1	2924	3.8
Arunachal Pradesh	5	0	64	0.1
Assam	182	0.9	844	1.1
Bihar	184	1	1044	1.4
Chhatisgarh	129	0.7	769	1.0
Delhi	3365	17.4	7039	9.2
Goa	65	0.3	500	0.7
Gujarat	1100	5.7	4914	6.4
Haryana	373	1.9	2991	3.9
Himachal Pradesh	63	0.3	408	0.5
Jammu & Kashmir	62	0.3	337	0.4
Jharkhand	123	0.6	865	1.1
Karnataka	1504	7.8	7731	10.1
Kerala	485	2.5	2815	3.7
Madhya Pradesh	373	1.9	2049	2.7
Maharashtra	4807	24.9	14270	18.6
Manipur	26	0.1	74	0.1
Meghalaya	47	0.2	95	0.1
Mizoram	2	0	29	0.0
Nagaland	17	0.1	48	0.1
Odisha	195	1	1292	1.7
Punjab	261	1.4	1819	2.4
Rajasthan	408	2.1	2138	2.8
Sikkim	2	0	56	0.1
Tamil Nadu	1591	8.2	7157	9.3
Telangana	903	4.7	3417	4.5
Tripura	31	0.2	110	0.1
Uttarakhand	58	0.3	702	0.9
Uttar Pradesh	559	2.9	4144	5.4
West Bengal	1969	10.2	5215	6.8
A & N Islands	36	0.2	62	0.1
Chandigarh	138	0.7	501	0.7
Dadra & Nagar Haveli	12	0.1	45	0.1
Daman & Diu	6	0	35	0.0
Lakshadweep	0	0	1	0.0
Puducherry	48	0.2	207	0.3
<b>All-India</b>	<b>19317</b>	<b>100</b>	<b>76711</b>	<b>100.0</b>

Statement Tables

**Statement 6: Percentage distribution of number of persons engaged by type of engagements in enterprises in market production for different broad activity code (BAC)**

**All-India**

BAC	percent of type of persons engaged						number (000) of persons engaged in enterprises
	employee	unpaid family members/ proprietors	hired workers & unpaid family members/ proprietors	persons working voluntarily without remuneration	other employees employed through contractor	all	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

**Frame: EC**

10	97.3	0.5	97.8	0.0	2.2	100	39
11	95.5	1.6	97.1	0.0	2.9	100	17
12	96.8	1.4	98.2	0.2	1.6	100	47
13	82.6	1.1	83.8	0.0	16.2	100	12
14	96.7	1.6	98.4	0.1	1.5	100	60
15	98.9	0.7	99.5	0.0	0.4	100	10
17	85.5	4.9	90.4	1.9	7.6	100	1
18	87.7	0.4	88.1	0.0	11.9	100	17
19	98.7	0.2	98.8	0.0	1.1	100	26
20	97.6	0.4	98.0	0.2	1.8	100	767
21	95.8	0.6	96.4	0.4	3.2	100	202
22	86.5	0.7	87.2	10.3	2.4	100	4
23	86.5	3.5	90.0	6.4	3.6	100	9
<b>all</b>	<b>96.8</b>	<b>0.6</b>	<b>97.4</b>	<b>0.3</b>	<b>2.3</b>	<b>100</b>	<b>1211</b>

**Frame: BR**

10	98.5	1.0	99.5	0.0	0.5	100	6
11	88.8	5.7	94.6	1.5	4.0	100	1
12	91.9	5.4	97.2	1.9	0.8	100	3
13	93.3	2.1	95.4	2.1	2.6	100	1
14	97.2	1.4	98.6	0.2	1.2	100	3
15	98.3	1.3	99.7	0.0	0.3	100	2
17	95.2	2.1	97.4	2.6	0.0	100	0
18	97.6	2.4	100.0	0.0	0.0	100	0
19	97.0	0.5	97.5	0.7	1.9	100	3
20	95.8	1.0	96.9	0.9	2.2	100	22
21	89.1	2.7	91.9	3.2	4.9	100	3
22	38.5	23.0	61.5	36.4	2.1	100	0
23	62.4	12.6	75.0	22.3	2.8	100	1
<b>all</b>	<b>94.4</b>	<b>2.0</b>	<b>96.4</b>	<b>1.7</b>	<b>2.0</b>	<b>100</b>	<b>47</b>

10=Wholesale and retail trade of motor vehicles and motor cycles.11=Wholesale trade other than BAC 10. 12=Retail Trade other than BAC 10.13=Transport & Storage.14=Accommodation and food services.15=Information & communications.17=Real estate activity.18=Professional,scientific and technical activities.19=Administrative & support service activity.20=Education.21=Human health & social work.22=Arts,entertainment,sports&amusement and recreation.23=Others.

**Statement 6 (contd.): Percentage distribution of number of persons engaged by type of engagements in enterprises in market production for different broad activity code (BAC)****All-India**

BAC	percent of type of persons engaged						number (000) of persons engaged in enterprises
	employee	unpaid family members/ proprietors	hired workers & unpaid family members/ proprietors	persons working voluntarily without remuneration	other employees employed through contractor	all	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Frame: MCA</b>							
<b>10</b>	97.9	0.1	98.0	0.0	2.0	100	206
<b>11</b>	92.8	0.3	93.1	0.1	6.8	100	265
<b>12</b>	87.4	0.1	87.5	0.0	12.4	100	322
<b>13</b>	78.8	0.1	78.9	13.4	7.7	100	392
<b>14</b>	95.5	0.1	95.5	0.1	4.3	100	230
<b>15</b>	96.5	0.1	96.6	0.0	3.4	100	2444
<b>17</b>	93.2	0.5	93.7	0.2	6.1	100	55
<b>18</b>	75.2	0.0	75.3	0.0	24.7	100	554
<b>19</b>	94.7	0.0	94.7	0.0	5.3	100	1617
<b>20</b>	95.8	0.0	95.9	0.0	4.1	100	68
<b>21</b>	94.2	0.8	95.0	0.0	5.0	100	318
<b>22</b>	78.5	0.1	78.5	0.1	21.4	100	27
<b>23</b>	97.4	0.1	97.4	0.1	2.5	100	35
<b>all</b>	<b>92.4</b>	<b>0.1</b>	<b>92.5</b>	<b>0.8</b>	<b>6.7</b>	<b>100</b>	<b>6534</b>

10=Wholesale and retail trade of motor vehicles and motor cycles.11=Wholesale trade other than BAC 10.  
12=Retail Trade other than BAC 10.13=Transport & Storage.14=Accommodation and food services.15=Information & communications.17=Real estate activity.18=Professional,scientific and technical activities.19=Administrative & support service activity.20=Education.21=Human health & social work.22=Arts,entertainment,sports&amusement and recreation.23=Others.

**Statement 7: Percentage distribution of number of workers and persons engaged in enterprises with market production by broad activity code (BAC)****All-India**

broad activity code	percent of	
	total workers (hired employees+ unpaid family employees/ proprietors)	total persons engaged in the enterprise
(1)	(2)	(3)

**Frame: EC**

wholesale and retail trade and repair of motor vehicles and motorcycles	3.2	3.2
wholesale trade, except of motor vehicles and motorcycles	1.4	1.4
retail trade, except of motor vehicles and motorcycles	3.9	3.9
transport, warehousing and related activities	0.8	1.0
accommodation and food services	5.0	5.0
information and communication services	0.9	0.9
real estate	0.0	0.1
professional, scientific and technical activities	1.3	1.4
administrative and support services	2.2	2.2
education	63.8	63.4
human health and social services	16.5	16.7
arts, entertainment and recreation services	0.3	0.4
other services	0.7	0.7
all	100.0	100.0
<b>sample no of persons engaged ('000)</b>	<b>1180</b>	<b>1211</b>

**Frame: BR**

wholesale and retail trade and repair of motor vehicles and motorcycles	12.7	12.3
wholesale trade, except of motor vehicles and motorcycles	2.0	2.0
retail trade, except of motor vehicles and motorcycles	7.4	7.3
transport, warehousing and related activities	2.1	2.2
accommodation and food services	7.4	7.2
information and communication services	4.1	4.0
real estate	0.4	0.4
professional, scientific and technical activities	0.5	0.4
administrative and support services	6.8	6.7
education	47.3	47.0
human health and social services	7.0	7.4
arts, entertainment and recreation services	0.3	0.4
other services	2.0	2.6
all	100	100
<b>sample no of persons engaged ('000)</b>	<b>45</b>	<b>47</b>

**Statement 7 (contd.): Percentage distribution of number of workers and persons engaged in enterprises with market production by broad activity code (BAC)****All-India**

broad activity code	percent of	
	total workers (hired employees+ unpaid family employees/ proprietors)	total persons engaged in the enterprise
(1)	(2)	(3)
<b>Frame: MCA</b>		
wholesale and retail trade and repair of motor vehicles and motorcycles	3.3	3.1
wholesale trade, except of motor vehicles and motorcycles	4.1	4.1
retail trade, except of motor vehicles and motorcycles	4.7	4.9
transport, warehousing and related activities	5.1	6.0
accommodation and food services	3.6	3.5
information and communication services	39.1	37.4
real estate	0.9	0.8
professional, scientific and technical activities	6.9	8.5
administrative and support services	25.3	24.7
education	1.1	1.0
human health and social services	5.0	4.9
arts, entertainment and recreation services	0.4	0.4
other services	0.6	0.5
all	100	100
<b>sample no of persons engaged ('000)</b>	<b>6043</b>	<b>6534</b>

**Statement 8: Percentage distribution of number of workers and persons engaged in enterprises with non-market production for different NIC section****All-India**

NIC section	percent of	
	total employees (hired employees+ unpaid family employees/ proprietors)	total persons engaged in the enterprise
(1)	(2)	(3)
<b>Frame: EC</b>		
I	0.8	0.8
M	0.0	0.1
P	80.5	77.4
Q	15.6	17.2
R	0.3	1.6
S	2.5	2.6
Others*	0.3	0.3
all	100	100
<b>sample number of persons engaged</b>	<b>176330</b>	<b>186651</b>
<b>Frame: BR</b>		
I	0.2	0.2
M	0.0	0.0
P	55.9	46.5
Q	13.1	14.4
R	4.3	6.2
S	26.3	32.5
Others*	0.1	0.1
all	100	100
<b>sample number of persons engaged</b>	<b>8109</b>	<b>9904</b>
<b>Frame: MCA</b>		
I	0.0	0.0
M	34.2	45.9
P	0.0	0.0
Q	19.5	18.8
R	0.0	0.0
S	4.7	3.6
Others*	41.6	31.7
all	100	100
<b>sample number of persons engaged</b>	<b>380</b>	<b>499</b>

I= Accommodation & Food Service activities. M=Professional, Scientific and Technical activities. P=Education. Q=Human health and social work activities. R=Arts, entertainment and recreation. S=Other service activities (Trade union and Political organisations activities are excluded).

\*includes section G to section S (excluding I, M, P, Q, R, S)

Statement Tables

**Statement 9: Percentage distribution of number of persons engaged by type of engagement in enterprises with non market production for different NIC section**

**All-India**

Nic section	percent of type of persons engaged						number of persons engaged in enterprises
	employee	unpaid family members/ proprietors	hired workers & unpaid family members/ proprietors	persons working voluntarily without remuneration	other employees employed through contractor	all	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Frame: EC</b>							
I	98.5	0.7	99.2	0.8	0.0	100	1444
M	17.8	0.0	17.8	82.2	0.0	100	169
P	97.5	0.8	98.2	0.6	1.1	100	144419
Q	85.0	0.3	85.3	7.8	6.9	100	32184
R	16.7	0.6	17.3	82.7	0.0	100	3051
S	89.8	2.6	92.4	7.4	0.2	100	4764
Others*	99.0	0.0	99.0	1.0	0.0	100	620
<b>all</b>	<b>93.7</b>	<b>0.7</b>	<b>94.5</b>	<b>3.5</b>	<b>2.1</b>	<b>100</b>	<b>186651</b>
<b>Frame BR</b>							
I	94.7	5.3	100.0	0.0	0.0	100	19
M	0.0	0.0	0.0	0.0	0.0	0	0
P	98.3	0.2	98.5	1.5	0.0	100	4604
Q	58.3	15.9	74.1	25.2	0.6	100	1430
R	22.9	34.1	57.1	42.9	0.0	100	615
S	23.7	42.4	66.1	33.9	0.0	100	3223
Others*	92.3	0.0	92.3	7.7	0.0	100	13
<b>all</b>	<b>63.6</b>	<b>18.3</b>	<b>81.9</b>	<b>18.0</b>	<b>0.1</b>	<b>100</b>	<b>9904</b>
<b>Frame: MCA</b>							
I	0.0	0.0	0.0	0.0	0.0	0.0	0
M	56.8	0.0	56.8	0.4	42.8	100	229
P	0.0	0.0	0.0	0.0	0.0	0.0	0
Q	78.7	0.0	78.7	21.3	0.0	100	94
R	0.0	0.0	0.0	0.0	0.0	0.0	0
S	100.0	0.0	100.0	0.0	0.0	100	18
Others*	98.7	1.3	100.0	0.0	0.0	100	158
<b>all</b>	<b>75.8</b>	<b>0.4</b>	<b>76.2</b>	<b>4.2</b>	<b>19.6</b>	<b>100</b>	<b>499</b>

I= Accommodation & Food Service activities. M=Professional, Scientific and Technical activities.

P=Education. Q=Human health and social work activities. R=Arts, entertainment and recreation.

S=Other service activities (Trade union and Political organisations activities are excluded).

\*includes section G to section S (excluding I, M, P, Q, R, S)

<b>Statement 10: Percentage distribution of total workers (hired workers and unpaid family members/proprietors) of the establishments of the enterprise engaged in market production by State/ UT</b>			
State/ UT	percent of total workers		
	EC	BR	MCA
(1)	(2)	(3)	(4)
Andhra Pradesh	6.3	3.7	2.2
Arunachal Pradesh	0.0	0.6	0.0
Assam	1.7	0	0.5
Bihar	0.5	0	0.6
Chhattisgarh	1.5	0	0.5
Delhi	1.3	0	7.7
Goa	0.4	0	0.4
Gujarat	2.2	0	3.8
Haryana	3.9	0	5.2
Himachal Pradesh	1.2	5.9	0.2
Jammu & Kashmir	1.7	0	0.2
Jharkhand	0.7	0	0.8
Karnataka	7.2	0.4	16.7
Kerala	11.3	0	2.3
Madhya Pradesh	4.4	0	1.9
Maharashtra	10.4	0	22.1
Manipur	0.5	1.9	0.0
Meghalaya	0.4	0	0.0
Mizoram	0.2	0	0.0
Nagaland	0.4	1.3	0.0
Odisha	3.3	0	1.2
Punjab	5.5	8.2	1.1
Rajasthan	4.5	48.1	1.5
Sikkim	0.0	0	0.0
Tamil Nadu	10.9	8.1	13.6
Telangana	6.5	5.8	7.0
Tripura	0.2	0	0.1
Uttarakhand	1.8	0.3	0.4
Uttar Pradesh	7.6	15.6	4.3
West Bengal	1.8	0	5.2
A & N Islands	0.2	0	0.0
Chandigarh	0.4	0.1	0.4
Dadra & Nagar Haveli	0.0	0	0.0
Daman & Diu	0.0	0	0.0
Lakshadweep	0.0	0	0.0
Puducherry	1.1	0	0.2
<b>All-India</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>sample no. of establishment.</b>	<b>22723</b>	<b>1996</b>	<b>76681</b>

**Statement 11.1: Percentage distribution of enterprises with mixed activity for each broad activity code**

Frame: EC

All-India

broad activity code	percent of enterprises			all	sample no of enterprises
	without mixed activity	with mixed activity	n.r.		
(1)	(2)	(3)	(4)		
wholesale and retail trade and repair of motor vehicles and motorcycles	97.9	1.9	0.2	100	<b>630</b>
wholesale trade, except of motor vehicles and motorcycles	89.3	10.7	0.0	100	<b>531</b>
retail trade, except of motor vehicles and motorcycles	91.1	8.7	0.2	100	<b>1315</b>
transport, warehousing and related activities	93.4	6.3	0.4	100	<b>271</b>
accommodation and food services	74.7	25.2	0.0	100	<b>2034</b>
information and communication services	94.9	5.1	0.0	100	<b>175</b>
real estate	91.5	8.5	0.0	100	<b>47</b>
professional, scientific and technical activities	96.0	4.0	0.0	100	<b>174</b>
administrative and support services	89.2	10.8	0.0	100	<b>130</b>
education	96.9	2.9	0.3	100	<b>12754</b>
human health and social services	84.4	15.5	0.1	100	<b>2525</b>
arts, entertainment and recreation services	86.8	11.8	1.3	100	<b>152</b>
other services	88.7	11.3	0.0	100	<b>230</b>
<b>all</b>	<b>92.4</b>	<b>7.4</b>	<b>0.2</b>	<b>100</b>	<b>20968</b>
<b>sample no of enterprises</b>	<b>19378</b>	<b>1547</b>	<b>43</b>	<b>20968</b>	

*Statement Tables*

**Statement 11.2: Percentage distribution of enterprises with mixed activity for each broad activity code**

**Frame: BR**

**All-India**

broad activity code	percent of enterprises			all	sample no of enterprises
	without mixed activity	with mixed activity	n.r.		
(1)	(2)	(3)	(4)		
wholesale and retail trade and repair of motor vehicles and motorcycles	99.2	0.0	0.8	100	<b>124</b>
wholesale trade, except of motor vehicles and motorcycles	95.3	4.7	0.0	100	<b>107</b>
retail trade, except of motor vehicles and motorcycles	94.7	5.3	0.0	100	<b>379</b>
transport, warehousing and related activities	84.2	15.8	0.0	100	<b>38</b>
accommodation and food services	78.0	22.0	0.0	100	<b>123</b>
information and communication services	94.6	5.4	0.0	100	<b>37</b>
real estate	72.7	27.3	0.0	100	<b>11</b>
professional, scientific and technical activities	84.6	15.4	0.0	100	<b>13</b>
administrative and support services	95.0	5.0	0.0	100	<b>40</b>
education	95.7	4.2	0.1	100	<b>766</b>
human health and social services	95.0	5.0	0.0	100	<b>160</b>
arts, entertainment and recreation services	97.1	2.9	0.0	100	<b>35</b>
other services	97.2	2.8	0.0	100	<b>143</b>
<b>all</b>	<b>94.2</b>	<b>5.7</b>	<b>0.1</b>	<b>100</b>	<b>1976</b>
<b>sample no of enterprises</b>	<b>1862</b>	<b>112</b>	<b>2</b>	<b>1976</b>	

**Statement 11.3: Percentage distribution of enterprises with mixed activity for each broad activity code****Frame: MCA****All-India**

broad activity code	percent of enterprises			all	sample no of enterprises
	without mixed activity	with mixed activity	n.r.		
(1)	(2)	(3)	(4)		
wholesale and retail trade and repair of motor vehicles and motorcycles	96.0	3.8	0.1	100	<b>1388</b>
wholesale trade, except of motor vehicles and motorcycles	90.5	9.4	0.1	100	<b>5409</b>
retail trade, except of motor vehicles and motorcycles	87.3	12.6	0.2	100	<b>1925</b>
transport, warehousing and related activities	92.3	7.6	0.1	100	<b>1974</b>
accommodation and food services	73.2	26.8	0	100	<b>805</b>
information and communication services	93.3	6.5	0.1	100	<b>2852</b>
real estate	93.2	6.4	0.4	100	<b>688</b>
professional, scientific and technical activities	93.5	6.4	0.1	100	<b>1447</b>
administrative and support services	90.9	9	0.1	100	<b>1409</b>
education	92.4	7.6	0	100	<b>304</b>
human health and social services	78.3	21.7	0	100	<b>851</b>
arts, entertainment and recreation services	85.1	14.2	0.7	100	<b>148</b>
other services	78.6	21.4	0	100	<b>117</b>
<b>all</b>	<b>90.2</b>	<b>9.7</b>	<b>0.1</b>	<b>100</b>	<b>19317</b>
<b>sample no of enterprises</b>	<b>17421</b>	<b>1875</b>	<b>21</b>	<b>19317</b>	

Statement Tables

**Statement 12.1: Percentage distribution of enterprises by number of months operated for each State/UT**

**Frame: EC**

State/UT of HQ of enterprise	number of months operated in the accounting period							all (incl n.r)	sample no of enterprises
	1-3	4 - 6	7 - 9	10 - 12	13- 15	16 - 18	>18		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	0.2	0.1	0.7	99.0	0	0	0	100	1057
Arunachal Pradesh	0	0	5.9	94.1	0	0	0	100	17
Assam	0.2	0.2	1.1	98.5	0	0	0	100	454
Bihar	0.6	1.3	1.3	96.1	0	0	0	100	154
Chhattisgarh	0.6	0	0	99.2	0	0	0	100	482
Delhi	0	0	0	100	0	0	0	100	279
Goa	0	2.9	1.5	95.6	0	0	0	100	137
Gujarat	0.1	0	1.5	98.3	0	0	0	100	711
Haryana	0	0	0	100	0	0	0	100	735
Himachal Pradesh	0	0	0.6	99.4	0	0	0	100	360
Jammu & Kashmir	0.7	0	0	99.3	0	0	0	100	534
Jharkhand	0	0	1.8	98.2	0	0	0	100	166
Karnataka	0	0.1	0.1	99.7	0.1	0	0	100	1291
Kerala	0.3	0.1	0.2	99.3	0	0	0	100	1899
Madhya Pradesh	0	0.1	0	99.9	0	0	0	100	906
Maharashtra	0.1	0.3	0.3	99.1	0	0	0	100	2145
Manipur	0	0	2.2	97.8	0	0	0	100	138
Meghalaya	0.8	0	1.7	97.5	0	0	0	100	120
Mizoram	0	0	4	96	0	0	0	100	50
Nagaland	0	0	0	100	0	0	0	100	137
Odisha	0.2	0	0	99	0	0	0	100	487
Punjab	0	0	0.2	99.8	0	0	0	100	1007
Rajasthan	0	0	0.1	99.9	0	0	0	100	1244
Sikkim	0	0	0	100	0	0	0	100	18
Tamil Nadu	0	0	0.2	99.7	0	0	0	100	2185
Telangana	0.2	0.1	0	99.8	0	0	0	100	1214
Tripura	1.7	0	1.7	96.6	0	0	0	100	58
Uttarakhand	0	1.4	1.2	97.4	0	0	0	100	346
Uttar Pradesh	0.1	0.1	0.2	99.5	0	0	0	100	1683
West Bengal	0	0.1	0.3	99.4	0	0	0	100	669
A & N Islands	2.3	0	0	97.7	0	0	0	100	44
Chandigarh	2.5	0	1.3	96.3	0	0	0	100	80
Dadra & Nagar Haveli	0	0	0	100	0	0	0	100	20
Daman & Diu	5.6	0	0	94.4	0	0	0	100	18
Lakshadweep	0	0	0	100	0	0	0	100	6
Puducherry	0	0	0	100	0	0	0	100	117
<b>All India</b>	<b>0.1</b>	<b>0.1</b>	<b>0.3</b>	<b>99.3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>20968</b>
<b>sample no. of enterprises</b>	<b>30</b>	<b>27</b>	<b>72</b>	<b>20822</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>20968</b>	

**Statement 12.2: Percentage distribution of enterprises by number of months operated for each State/UT****Frame: BR**

State/UT of HQ of enterprise	number of months operated in the accounting period							all (incl n.r)	sample no of enterprises
	1-3	4 - 6	7 - 9	10 - 12	13- 15	16 - 18	>18		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	1.8	0	1.8	96.4	0	0	0	100	55
Arunachal Pradesh	0	0	0	100	0	0	0	100	19
Himachal Pradesh	0.5	0.9	1.4	94.5	0	0	0	100	220
Manipur	0	2	7.9	90.1	0	0	0	100	101
Nagaland	1.8	0	0	92.7	0	0	0	100	55
Punjab	2.1	0	0	97.9	0	0	0	100	143
Rajasthan	0.4	0	0	99.3	0	0	0	100	818
Tamil Nadu	0	1.6	0.8	97.6	0	0	0	100	126
Telangana	0	0	0	100	0	0	0	100	153
Uttarakhand	0	0	0	100	0	0	0	100	5
Uttar Pradesh	0.4	0	1.4	98.2	0	0	0	100	281
<b>All India</b>	<b>0.5</b>	<b>0.3</b>	<b>0.9</b>	<b>97.7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>1976</b>
<b>sample no. of enterprises</b>	<b>10</b>	<b>6</b>	<b>17</b>	<b>1931</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1976</b>	

Statement Tables

**Statement 12.3: Percentage distribution of enterprises by number of months operated for each State/UT**

**Frame: MCA**

State/UT of HQ of enterprise	number of months operated in the accounting period							all(incl n.r)	sample no of enterprises
	1 - 3	4 - 6	7 - 9	10 - 12	13- 15	16 - 18	>18		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	2.7	0.5	0	88.8	0	0	0	100	188
Arunachal Pradesh	0	0	0	100.0	0	0	0	100	5
Assam	0	0	0.5	95.1	0	0	0	100	182
Bihar	1.1	0	0	92.9	0	0	0	100	184
Chhattisgarh	1.6	2.3	0.8	90.7	0	0	0	100	129
Delhi	0.2	0.1	0.3	98.7	0	0	0	100	3365
Goa	0	1.5	1.5	92.3	0	0	0	100	65
Gujarat	0.3	0.4	0.1	97.5	0	0	0	100	1100
Haryana	0.8	0	1.1	97.1	0	0	0	100	373
Himachal Pradesh	0	1.6	0	96.8	0	0	0	100	63
Jammu & Kashmir	0	0	0	91.9	0	0	0	100	62
Jharkhand	0.8	0	1.6	85.4	0	0	0	100	123
Karnataka	0.3	0	0.2	98.7	0	0	0	100	1504
Kerala	1.2	0.4	0.2	96.7	0	0	0	100	485
Madhya Pradesh	0.3	0.3	0	96.5	0	0	0	100	373
Maharashtra	0.5	0.3	0	98.0	0	0	0	100	4807
Manipur	0	0	0	96.2	0	0	0	100	26
Meghalaya	2.1	2.1	0	78.7	0	0	0	100	47
Mizoram	0	0	0	50.0	0	0	0	100	2
Nagaland	5.9	0	0	88.2	0	0	0	100	17
Odisha	0.5	0	0	92.8	0	0	0	100	195
Punjab	1.1	1.1	1.1	94.3	0	0	0	100	261
Rajasthan	0.2	0.5	0.5	95.1	0	0	0	100	408
Sikkim	0	0	0	100.0	0	0	0	100	2
Tamil Nadu	0.4	0.2	0.1	98.4	0.1	0	0	100	1591
Telangana	0.3	0	0.1	97.5	0	0	0	100	903
Tripura	0	0	0	96.8	0	0	0	100	31
Uttarakhand	0	0	1.7	98.3	0	0	0	100	58
Uttar Pradesh	1.1	0.4	0.5	96.4	0	0	0	100	559
West Bengal	0.3	0.1	0.1	97.7	0	0	0	100	1969
A & N Islands	2.8	0	0	94.4	0	0	0	100	36
Chandigarh	0.7	0	0	92.8	0	0	0	100	138
Dadra & Nagar Haveli	0	0	0	66.7	0	0	0	100	12
Daman & Diu	0	0	0	100	0	0	0	100	6
Puducherry	2.1	0	0	95.8	0	0	0	100	48
<b>All India</b>	<b>0.4</b>	<b>0.2</b>	<b>0.2</b>	<b>97.3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>19317</b>
<b>sample no. of enterprises</b>	<b>86</b>	<b>41</b>	<b>38</b>	<b>18805</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>19317</b>	

Statement Tables

Statement 13: Percentage distribution of number of enterprises by number of establishments for each broad activity code

All-India

broad activity code	percent of enterprises with									sample no of enterprises.
	number of establishments									
	1	2 - 5	6 -10	11 - 20	21 - 30	31 - 40	41 - 50	>50	all	
(1)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(13)
<b>Frame: EC</b>										
10	76.7	19.8	2.5	0.6	0.3	0.0	0.0	0.0	100	<b>630</b>
11	89.1	9.6	0.8	0.0	0.2	0.0	0.0	0.4	100	<b>531</b>
12	90.6	7.1	1.4	0.5	0.2	0.0	0.0	0.2	100	<b>1315</b>
13	90.0	7.0	1.8	0.4	0.0	0.0	0.0	0.7	100	<b>271</b>
14	95.3	4.1	0.4	0.1	0.0	0.0	0.0	0.0	100	<b>2034</b>
15	90.9	8.0	1.1	0.0	0.0	0.0	0.0	0.0	100	<b>175</b>
17	97.9	2.1	0.0	0.0	0.0	0.0	0.0	0.0	100	<b>47</b>
18	77.0	17.8	4.0	0.6	0.0	0.0	0.0	0.6	100	<b>174</b>
19	85.4	13.1	1.5	0.0	0.0	0.0	0.0	0.0	100	<b>130</b>
20	95.4	3.9	0.4	0.2	0.0	0.0	0.0	0.0	100	<b>12754</b>
21	95.6	3.5	0.5	0.2	0.1	0.0	0.0	0.0	100	<b>2525</b>
22	97.4	2.0	0.7	0.0	0.0	0.0	0.0	0.0	100	<b>152</b>
23	90.4	7.0	0.9	0.9	0.4	0.0	0.4	0.0	100	<b>230</b>
<b>ALL</b>	<b>94.1</b>	<b>5.0</b>	<b>0.6</b>	<b>0.2</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>100</b>	<b>20968</b>
<b>sample no of enterprises</b>	19721	1043	130	42	14	2	3	13	20968	
<b>Frame: BR</b>										
<b>10</b>	86.3	12.1	0.0	1.6	0.0	0.0	0.0	0.0	100	124
<b>11</b>	95.3	4.7	0.0	0.0	0.0	0.0	0.0	0.0	100	107
<b>12</b>	95.8	4.2	0.0	0.0	0.0	0.0	0.0	0.0	100	379
<b>13</b>	97.4	2.6	0.0	0.0	0.0	0.0	0.0	0.0	100	38
<b>14</b>	97.6	1.6	0.0	0.8	0.0	0.0	0.0	0.0	100	123
<b>15</b>	97.3	2.7	0.0	0.0	0.0	0.0	0.0	0.0	100	37
<b>17</b>	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100	11
<b>18</b>	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100	13
<b>19</b>	92.5	7.5	0.0	0.0	0.0	0.0	0.0	0.0	100	40
<b>20</b>	94.9	4.7	0.3	0.0	0.1	0.0	0.0	0.0	100	766
<b>21</b>	95.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	100	160
<b>22</b>	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100	35
<b>23</b>	96.5	1.4	1.4	0.7	0.0	0.0	0.0	0.0	100	143
<b>ALL</b>	<b>95.0</b>	<b>4.5</b>	<b>0.2</b>	<b>0.2</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>	<b>1976</b>
<b>sample no of enterprises</b>	1878	89	4	4	1	0	0	0	1976	

10=Whole sale and retail sale of motor vehicle and motor cycle. 11=Whole sale trade (other than BAC 10).12=Retail Trade (other than BAC 10).13=Transportation & Storage.14=Accommodation and food service activities.15=Information & Communication.17=Real estate activities.18=Professional ,scientific and technical activities.19=Administrative and support service activities.20=Education.21=Human health and social work activities.22=Arts ,entertainment ,sports, amusement and recreation activities.23= All other activities under the coverage of this survey not elsewhere classified.

Statement Tables

**Statement 13 (contd.): Percentage distribution of number of enterprises by number of establishments for each broad activity code**

**All-India**

broad activity code (1)	percent of enterprises with number of establishments									sample no of ent. (13)
	1 (3)	2 - 5 (4)	6 -10 (5)	11 - 20 (6)	21 - 30 (7)	31 - 40 (8)	41 - 50 (9)	>50 (10)	all (11)	
	<b>Frame: MCA</b>									
10	52.8	36.4	7.1	2.6	0.6	0.2	0.1	0.1	1000	1388
11	68.6	25.8	3.4	1.5	0.4	0.2	0.1	0.1	1000	5409
12	62.3	24.7	5.7	2.9	1.6	0.6	0.4	1.9	1000	1925
13	52.6	24.6	10.8	6.0	2.7	0.8	0.4	2.0	1000	1974
14	67.0	23.1	4.7	3.1	0.4	0.9	0.1	0.7	1000	805
15	64.6	27.4	4.2	2.3	0.6	0.2	0.1	0.7	1000	2852
17	85.0	12.5	1.5	0.7	0.1	0.0	0.0	0.1	1000	688
18	69.0	23.4	4.0	2.5	0.7	0.1	0.1	0.3	1000	1447
19	62.2	23.8	7.0	3.5	1.3	0.6	0.1	1.3	1000	1409
20	61.5	17.8	6.3	8.9	3.3	0.3	0.7	1.3	1000	304
21	73.7	17	4.2	2.1	1.2	0.6	0.4	0.8	1000	851
22	73.0	22.3	2.0	0.7	0.7	0.0	0.0	1.4	1000	148
23	62.4	18.8	10.3	6.0	0.0	0.9	0.0	1.7	1000	117
<b>ALL</b>	<b>64.8</b>	<b>25.1</b>	<b>5.2</b>	<b>2.7</b>	<b>1</b>	<b>0.4</b>	<b>0.2</b>	<b>0.8</b>	<b>1000</b>	<b>19317</b>
<b>sample no of enterprises</b>	<b>12513</b>	<b>4840</b>	<b>1001</b>	<b>525</b>	<b>185</b>	<b>72</b>	<b>32</b>	<b>148</b>	<b>19317</b>	<b>X</b>

10=Whole sale and retail sale of motor vehicle and motor cycle. 11=Whole sale trade (other than BAC 10).12=Retail Trade (other than BAC 10).13=Transportation & Storage.14=Accommodation and food service activities.15=Information & Communication.17=Real estate activities.18=Professional ,scientific and technical activities.19=Administrative and support service activities.20=Education.21=Human health and social work activities.22=Arts ,entertainment ,sports, amusement and recreation activities.23= All other activities under the coverage of this survey not elsewhere classified.

**Statement 14.1: Percentage distribution of number of enterprise by type of production for each State/UT****Frame: EC**

State/UT of HQ of enterprises	non-market			market	all	sample no of enterprises
	NPISH	wholly non-market	mainly non-market			
(1)	(2)	(3)	(4)	(6)	(7)	(8)
Andhra Pradesh	1.2	1.1	0.3	97.4	100	<b>1057</b>
Arunachal Pradesh	11.8	0.0	11.8	76.5	100	<b>17</b>
Assam	11.7	0.2	0.4	87.7	100	<b>454</b>
Bihar	0.0	0.0	0.0	100.0	100	<b>154</b>
Chhattisgarh	20.3	0.2	0.2	79.3	100	<b>482</b>
Delhi	1.8	0.0	11.1	87.1	100	<b>279</b>
Goa	0.7	0.0	22.6	76.6	100	<b>137</b>
Gujarat	28.6	2.3	3.8	65.4	100	<b>711</b>
Haryana	0.3	0.0	1.1	98.6	100	<b>735</b>
Himachal Pradesh	3.3	1.4	5.0	90.3	100	<b>360</b>
Jammu & Kashmir	9.7	1.1	9.9	79.2	100	<b>534</b>
Jharkhand	0.6	0.0	0.0	99.4	100	<b>166</b>
Karnataka	4.0	1.4	3.3	91.3	100	<b>1291</b>
Kerala	2.1	0.3	1.2	96.5	100	<b>1899</b>
Madhya Pradesh	1.4	3.0	1.3	94.3	100	<b>906</b>
Maharashtra	8.9	1.1	0.7	89.3	100	<b>2145</b>
Manipur	6.5	0.0	0.0	93.5	100	<b>138</b>
Meghalaya	8.3	13.3	10.0	68.3	100	<b>120</b>
Mizoram	4.0	4.0	0.0	92.0	100	<b>50</b>
Nagaland	4.4	1.5	8.0	86.1	100	<b>137</b>
Odisha	0.4	0.2	1.0	98.4	100	<b>487</b>
Punjab	0.9	0.1	0.1	98.9	100	<b>1007</b>
Rajasthan	10.0	0.4	0.7	88.9	100	<b>1244</b>
Sikkim	0.0	5.6	16.7	77.8	100	<b>18</b>
Tamil Nadu	7.6	0.4	18.0	74.0	100	<b>2185</b>
Telangana	5.0	0.2	2.6	92.3	100	<b>1214</b>
Tripura	20.7	6.9	3.4	69.0	100	<b>58</b>
Uttarakhand	1.2	0.0	0.3	98.6	100	<b>346</b>
Uttar Pradesh	3.2	0.4	0.4	96.0	100	<b>1683</b>
West Bengal	18.4	4.3	12.7	64.6	100	<b>669</b>
A & N Islands	4.5	0.0	2.3	93.2	100	<b>44</b>
Chandigarh	0.0	0.0	0.0	100.0	100	<b>80</b>
Dadra & Nagar Haveli	0.0	0.0	0.0	100.0	100	<b>20</b>
Daman & Diu	16.7	0.0	0.0	83.3	100	<b>18</b>
Lakshadweep	0.0	0.0	0.0	100.0	100	<b>6</b>
Puducherry	0.0	0.0	4.3	95.7	100	<b>117</b>
<b>All-India</b>	<b>6.3</b>	<b>0.9</b>	<b>4</b>	<b>88.8</b>	<b>100</b>	<b>20968</b>
<b>sample no. of enterprises</b>	<b>1324</b>	<b>192</b>	<b>835</b>	<b>18617</b>	<b>20968</b>	

**Statement 14.2: Percentage distribution of number of enterprise by type of production for each State/UT****Frame: BR**

State/UT of HQ of enterprises	non-market			market	all	sample no of enterprises
	NPISH	wholly non-market	mainly non-market			
(1)	(2)	(3)	(4)	(6)	(7)	(8)
Andhra Pradesh	0.0	0.0	0.0	100.0	100	55
Arunachal Pradesh	10.5	0.0	21.1	68.4	100	19
Himachal Pradesh	0.5	0.5	1.4	97.7	100	220
Manipur	65.3	1.0	1.0	32.7	100	101
Nagaland	3.6	0.0	5.5	90.9	100	55
Punjab	2.8	0.0	0.7	96.5	100	143
Rajasthan	12.0	0.9	0.5	86.7	100	818
Tamil Nadu	0.8	0.0	0.8	98.4	100	126
Telangana	0.7	0.0	0.0	99.3	100	153
Uttarakhand	0.0	0.0	0.0	100.0	100	5
Uttar Pradesh	6.8	0.0	0.7	92.5	100	281
<b>All-India</b>	<b>9.8</b>	<b>0.5</b>	<b>1.0</b>	<b>88.8</b>	<b>100</b>	<b>1976</b>
<b>sample no. of enterprises</b>	<b>194</b>	<b>9</b>	<b>19</b>	<b>1754</b>	<b>1976</b>	

**Statement 14.3: Percentage distribution of number of enterprise by type of production for each State/UT****Frame: MCA**

State/UT of HQ of enterprises	non-market			market	all	sample no of enterprises
	NPISH	wholly non-market	mainly non-market			
(1)	(2)	(3)	(4)	(6)	(7)	(8)
Andhra Pradesh	2.1	0	0	97.9	100	188
Arunachal Pradesh	0	0	0	100	100	5
Assam	0	0	0.5	99.5	100	182
Bihar	0	0	0.5	99.5	100	184
Chhattisgarh	0	0	0	100	100	129
Delhi	0	0	0	100	100	3365
Goa	0	0	1.5	98.5	100	65
Gujarat	0	0.1	0.1	99.8	100	1100
Haryana	0.3	0	0.3	99.5	100	373
Himachal Pradesh	0	0	0	100	100	63
Jammu & Kashmir	0	0	1.6	98.4	100	62
Jharkhand	0	0	0.8	99.2	100	123
Karnataka	0	0	0	100	100	1504
Kerala	0	0	0	100	100	485
Madhya Pradesh	0	0	0	100	100	373
Maharashtra	0	0	0	100	100	4807
Manipur	0	0	0	100	100	26
Meghalaya	0	0	0	100	100	47
Mizoram	0	0	0	100	100	2
Nagaland	0	0	0	100	100	17
Odisha	0	0	2.6	97.4	100	195
Punjab	0	0	0	100	100	261
Rajasthan	0	0	0	100	100	408
Sikkim	0	0	0	100	100	2
Tamil Nadu	0	0	0	100	100	1591
Telangana	0.1	0	0	99.9	100	903
Tripura	0	0	0	100	100	31
Uttarakhand	0	0	0	100	100	58
Uttar Pradesh	0	0	0	100	100	559
West Bengal	0	0.1	0	99.9	100	1969
A & N Islands	0	0	0	100	100	36
Chandigarh	0.7	0	0	99.3	100	138
Dadra & Nagar Haveli	0	0	0	100	100	12
Daman & Diu	0	0	0	100	100	6
Puducherry	0	0	0	100	100	48
<b>All-India</b>	<b>0</b>	<b>0</b>	<b>0.1</b>	<b>99.9</b>	<b>100</b>	<b>19317</b>
<b>sample no. of enterprises</b>	<b>7</b>	<b>2</b>	<b>14</b>	<b>19294</b>	<b>19317</b>	

**Statement 15.1: Percent of enterprises that can supply data online and percent of enterprises that can supply data separately for each of the establishments for each State/UT****Frame: EC**

State/UT of HQ of enterprise	percentage of enterprises that can supply data online	number of sample enterprises can supply data online	percentage of enterprises that can provide information separately for each of its establishments	number of sample enterprises that can provide information separately for each of the establishments
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	30.2	319	10.8	10
Arunachal Pradesh	11.8	2	0.0	0
Assam	16.5	75	19.0	4
Bihar	9.1	14	25.0	1
Chhattisgarh	12.0	58	18.2	2
Delhi	26.2	73	17.6	3
Goa	21.9	30	35.7	5
Gujarat	8.4	60	3.6	1
Haryana	22.2	163	6.9	2
Himachal Pradesh	20.0	72	38.9	7
Jammu & Kashmir	8.8	47	0.0	0
Jharkhand	17.5	29	28.6	2
Karnataka	31.7	409	28.6	30
Kerala	44.4	843	15.2	15
Madhya Pradesh	15.6	141	22.0	9
Maharashtra	30.1	646	7.8	19
Manipur	7.2	10	66.7	2
Meghalaya	11.7	14	16.7	1
Mizoram	12.0	6	0.0	0
Nagaland	4.4	6	33.3	1
Odisha	25.9	126	30.0	9
Punjab	18.0	181	29.6	8
Rajasthan	20.3	253	23.5	12
Sikkim	11.1	2	0.0	0
Tamil Nadu	16.4	359	7.7	9
Telangana	13.8	168	6.1	5
Tripura	20.7	12	16.7	1
Uttarakhand	9.2	32	17.6	3
Uttar Pradesh	9.6	162	9.2	7
West Bengal	11.7	78	12.2	5
A & N Islands	6.8	3	11.1	1
Chandigarh	33.8	27	0.0	0
Dadra & Nagar Haveli	10.0	2	100.0	1
Daman & Diu	33.3	6	0.0	0
Lakshadweep	0.0	0	0.0	0
Puducherry	46.2	54	50.0	7
<b>All-India</b>	<b>21.4</b>	<b>4482</b>	<b>14.6</b>	<b>182</b>

**Statement 15.2: percent of enterprises that can supply data online and percent of enterprises that can supply data separately for each of the establishments for each State/UT****Frame: BR**

State/UT of HQ of enterprise	percentage of enterprises that can supply data online	number of sample enterprises can supply data online	percentage of enterprises that can provide information separately for each of its establishments	number of sample enterprises that can provide information separately for each of the establishments
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	36.4	20	0	0
Arunachal Pradesh	5.3	1	0	0
Himachal Pradesh	7.3	16	28.6	4
Manipur	2	2	0	0
Nagaland	0	0	100	1
Punjab	14.7	21	0	0
Rajasthan	18.2	149	25.6	10
Tamil Nadu	9.5	12	12.5	2
Telangana	10.5	16	10	1
Uttar Pradesh	5	14	12.5	1
Uttarakhand	0	0	0	0
<b>All-India</b>	<b>12.7</b>	<b>251</b>	<b>19.4</b>	<b>19</b>

**Statement 15.3: percent of enterprises that can supply data online and percent of enterprises that can supply data separately for each of the establishments for each State/UT****Frame: MCA**

State/UT of HQ of enterprise	percentage of enterprises that can supply data online	number of sample enterprises that can supply data online	percentage of enterprises that can provide information separately for each of its establishments	number of sample enterprises that can provide information separately for each of the establishments
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	54.8	103	12.1	7
Arunachal Pradesh	0.0	0	0.0	0
Assam	28.0	51	31.3	15
Bihar	16.3	30	3.7	1
Chhattisgarh	7.8	10	5.3	1
Delhi	28.4	956	17.4	267
Goa	46.2	30	11.1	1
Gujarat	30.5	335	15.9	38
Haryana	33.2	124	13.9	17
Himachal Pradesh	39.7	25	16.7	2
Jammu & Kashmir	17.7	11	33.3	5
Jharkhand	15.4	19	9.1	2
Karnataka	58.4	879	13.0	75
Kerala	54.0	262	20.7	36
Madhya Pradesh	25.2	94	12.3	9
Maharashtra	52.8	2536	14.2	259
Manipur	30.8	8	50.0	1
Meghalaya	19.1	9	50.0	3
Mizoram	50.0	1	0.0	0
Nagaland	29.4	5	0.0	0
Odisha	37.4	73	4.9	2
Punjab	29.1	76	12.5	5
Rajasthan	37.3	152	15.1	13
Sikkim	0.0	0	0.0	0
Tamil Nadu	30.3	482	9.3	58
Telangana	37.3	337	8.6	24
Tripura	32.3	10	33.3	1
Uttarakhand	10.3	6	0.0	0
Uttar Pradesh	21.5	120	9.2	13
West Bengal	36.3	714	11.3	85
A & N Islands	2.8	1	0.0	0
Chandigarh	22.5	31	8.7	4
Dadra & Nagar Haveli	8.3	1	0.0	0
Daman & Diu	66.7	4	0.0	0
Puducherry	52.1	25	55.6	5
<b>All-India</b>	<b>38.9</b>	<b>7520</b>	<b>13.9</b>	<b>949</b>

<b>Statement 16 : Percent of enterprises not using ICT for each State/UT and each frame</b>						
State/UT of HQ of enterprise	EC		BR		MCA	
	percent of ent. not using ICT	sample no. of ent.	percent of ent. not using ICT	sample no. of ent.	percent of ent. not using ICT	sample no. of ent.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	14.1	<b>1057</b>	18.2	<b>55</b>	12.8	<b>188</b>
Arunachal Pradesh	29.4	<b>17</b>	31.6	<b>19</b>	60.0	<b>5</b>
Assam	27.5	<b>454</b>	0.0	<b>0</b>	8.8	<b>182</b>
Bihar	18.8	<b>154</b>	0.0	<b>0</b>	20.1	<b>184</b>
Chhattisgarh	11.8	<b>482</b>	0.0	<b>0</b>	10.1	<b>129</b>
Delhi	4.7	<b>279</b>	0.0	<b>0</b>	4.5	<b>3365</b>
Goa	0.7	<b>137</b>	0.0	<b>0</b>	0.0	<b>65</b>
Gujarat	10.5	<b>711</b>	0.0	<b>0</b>	4.4	<b>1100</b>
Haryana	6.3	<b>735</b>	0.0	<b>0</b>	4.3	<b>373</b>
Himachal Pradesh	6.1	<b>360</b>	70.9	<b>220</b>	4.8	<b>63</b>
Jammu & Kashmir	25.3	<b>534</b>	0.0	<b>0</b>	6.5	<b>62</b>
Jharkhand	8.4	<b>166</b>	0.0	<b>0</b>	16.3	<b>123</b>
Karnataka	8.3	<b>1291</b>	0.0	<b>0</b>	1.1	<b>1504</b>
Kerala	3.6	<b>1899</b>	0.0	<b>0</b>	3.7	<b>485</b>
Madhya Pradesh	13.7	<b>906</b>	0.0	<b>0</b>	7.0	<b>373</b>
Maharashtra	8.5	<b>2145</b>	0.0	<b>0</b>	2.0	<b>4807</b>
Manipur	37.7	<b>138</b>	77.2	<b>101</b>	11.5	<b>26</b>
Meghalaya	17.5	<b>120</b>	0.0	<b>0</b>	27.7	<b>47</b>
Mizoram	10.0	<b>50</b>	0.0	<b>0</b>	50.0	<b>2</b>
Nagaland	30.7	<b>137</b>	74.5	<b>55</b>	29.4	<b>17</b>
Odisha	11.1	<b>487</b>	0.0	<b>0</b>	5.6	<b>195</b>
Punjab	2.2	<b>1007</b>	28	<b>143</b>	9.2	<b>261</b>
Rajasthan	7.7	<b>1244</b>	26.5	<b>818</b>	4.4	<b>408</b>
Sikkim	0.0	<b>18</b>	0.0	<b>0</b>	0.0	<b>2</b>
Tamil Nadu	6.5	<b>2185</b>	21.4	<b>126</b>	2.3	<b>1591</b>
Telangana	10.6	<b>1214</b>	32	<b>153</b>	3.1	<b>903</b>
Tripura	22.4	<b>58</b>	0.0	<b>0</b>	16.1	<b>31</b>
Uttarakhand	6.1	<b>346</b>	0.0	<b>5</b>	3.4	<b>58</b>
Uttar Pradesh	26.4	<b>1683</b>	41.3	<b>281</b>	8.2	<b>559</b>
West Bengal	29.1	<b>669</b>	0.0	<b>0</b>	4.9	<b>1969</b>
A & N Islands	4.5	<b>44</b>	0.0	<b>0</b>	5.6	<b>36</b>
Chandigarh	17.5	<b>80</b>	0.0	<b>0</b>	10.1	<b>138</b>
Dadra & Nagar Haveli	5.0	<b>20</b>	0.0	<b>0</b>	33.3	<b>12</b>
Daman & Diu	0.0	<b>18</b>	0.0	<b>0</b>	0.0	<b>6</b>
Lakshadweep	16.7	<b>6</b>	0.0	<b>0</b>	0.0	<b>0</b>
Puducherry	3.4	<b>117</b>	0.0	<b>0</b>	6.3	<b>48</b>
<b>All-India</b>	<b>11.5</b>	<b>20968</b>	<b>37.4</b>	<b>1976</b>	<b>4.2</b>	<b>19317</b>

Statement Tables

**Statement 17: Percentage distribution of enterprises, establishments and workers by Compilation Category (CC) of the enterprises engaged in market production for different frames**

characteristics	Compilation Category																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
<b>Frame: EC</b>																		
percent of enterprise	0.7	5.8	3.7	6.6	0.1	9.8	0.1	0.1	1.7	0.0	0.1	0.5	0.2	0.0	0.1	0.1	0.0	0.5
percent of establishments	0.7	4.2	2.9	5.5	0.1	10.7	0.1	0.1	0.3	0.0	0.0	0.6	0.2	0.0	0.1	0.1	0.0	0.5
percent of total workers	0.5	3.2	1.4	3.4	0.0	5.0	0.0	0.1	0.3	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.4
<b>sample no. of enterprises</b>	<b>128</b>	<b>782</b>	<b>531</b>	<b>1028</b>	<b>15</b>	<b>1999</b>	<b>23</b>	<b>23</b>	<b>49</b>	<b>1</b>	<b>8</b>	<b>118</b>	<b>35</b>	<b>1</b>	<b>12</b>	<b>12</b>	<b>7</b>	<b>98</b>
<b>sample no. of establishments</b>	<b>164</b>	<b>1313</b>	<b>831</b>	<b>1510</b>	<b>15</b>	<b>2222</b>	<b>23</b>	<b>24</b>	<b>396</b>	<b>1</b>	<b>19</b>	<b>120</b>	<b>55</b>	<b>1</b>	<b>18</b>	<b>13</b>	<b>11</b>	<b>123</b>
<b>Frame: BR</b>																		
percent of enterprise	1.8	6.0	6.1	20.8	0.6	6.7	0.2	0.1	0.6	0.0	0.0	1.1	0.1	0.0	0.1	0.1	0.1	1.1
percent of establishments	1.8	8.3	6.0	19.6	0.5	6.9	0.2	0.1	0.6	0.0	0.0	1.0	0.1	0.0	0.1	0.1	0.1	1.0
percent of total workers	2.0	11.3	2.0	6.7	0.2	7.4	0.1	0.0	1.4	0.0	0.0	0.6	0.0	0.0	0.0	0.1	0.0	0.7
<b>sample no. of enterprises</b>	<b>32</b>	<b>105</b>	<b>107</b>	<b>365</b>	<b>10</b>	<b>118</b>	<b>3</b>	<b>2</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>19</b>
<b>sample no. of establishments</b>	<b>36</b>	<b>166</b>	<b>120</b>	<b>392</b>	<b>10</b>	<b>138</b>	<b>3</b>	<b>2</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>19</b>
<b>Frame: MCA</b>																		
percent of enterprise	<b>0.5</b>	<b>6.9</b>	<b>28.0</b>	<b>9.7</b>	<b>0.3</b>	<b>4.2</b>	<b>0.2</b>	<b>0.3</b>	<b>3.5</b>	<b>0.1</b>	<b>1.1</b>	<b>1.1</b>	<b>3.6</b>	<b>0.0</b>	<b>0.4</b>	<b>0.3</b>	<b>1.0</b>	<b>2.3</b>
percent of establishments	<b>0.3</b>	5.8	15.5	18.8	0.2	3.9	0.4	0.3	8.5	0.2	1.0	1.3	4.2	0.0	1.8	0.5	1.5	2.2
percent of total workers	<b>0.2</b>	3.2	4.1	4.6	0.1	3.6	0.1	0.2	1.6	0.0	0.4	0.6	1.7	0.0	0.5	0.1	1.3	1.5
<b>sample no. of enterprises</b>	<b>105</b>	<b>1330</b>	<b>5409</b>	<b>1876</b>	<b>53</b>	<b>803</b>	<b>33</b>	<b>61</b>	<b>683</b>	<b>19</b>	<b>205</b>	<b>203</b>	<b>698</b>	<b>3</b>	<b>67</b>	<b>59</b>	<b>189</b>	<b>444</b>
<b>sample no. of establishments</b>	<b>255</b>	<b>4468</b>	<b>11861</b>	<b>14432</b>	<b>115</b>	<b>2980</b>	<b>270</b>	<b>206</b>	<b>6538</b>	<b>152</b>	<b>763</b>	<b>967</b>	<b>3206</b>	<b>12</b>	<b>1377</b>	<b>359</b>	<b>1138</b>	<b>1661</b>

*Note: List of Compilation Categories may be seen at the end of Appendix B.*

Statement Tables

**Statement 17 (contd.): Percentage distribution of enterprises, establishments and workers by Compilation Category (CC) of the enterprises engaged in market production for different frames**

characteristics	Compilation Category															
	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	all
(1)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)
<b>Frame: EC</b>																
percent of enterprise	0.2	0.3	0.1	0.6	0.9	0.1	0.6	0.1	54.3	11.2	0.5	0.8	0.1	0.1	0.0	100.0
percent of establishments	0.2	0.3	0.1	0.3	0.5	0.1	0.6	0.1	58.1	12.2	0.6	0.5	0.0	0.1	0.0	100.0
percent of total workers	0.0	0.4	0.1	0.5	0.7	0.1	2.1	0.0	63.7	16.5	0.3	0.5	0.0	0.1	0.0	100.0
<b>sample no. of enterprises</b>	<b>45</b>	<b>53</b>	<b>17</b>	<b>55</b>	<b>100</b>	<b>21</b>	<b>107</b>	<b>15</b>	<b>10824</b>	<b>2274</b>	<b>109</b>	<b>99</b>	<b>7</b>	<b>14</b>	<b>7</b>	<b>18617</b>
<b>sample no. of establishments</b>	<b>46</b>	<b>57</b>	<b>25</b>	<b>133</b>	<b>198</b>	<b>23</b>	<b>144</b>	<b>16</b>	<b>12333</b>	<b>2549</b>	<b>122</b>	<b>174</b>	<b>13</b>	<b>22</b>	<b>9</b>	<b>22723</b>
<b>Frame: BR</b>																
percent of enterprise	0.6	0.9	0.0	0.1	0.7	0.2	2.0	0.1	40.4	5.9	0.8	2.6	0.1	0.1	0.1	100.0
percent of establishments	0.6	0.8	0.0	0.1	0.6	0.2	2.2	0.1	38.9	5.7	0.7	2.8	1.1	0.1	0.1	100.0
percent of total workers	0.4	3.3	0.0	0.0	0.5	0.1	6.7	0.0	47.3	7.0	0.3	1.7	0.1	0.0	0.1	100.0
<b>sample no. of enterprises</b>	<b>11</b>	<b>15</b>	<b>0</b>	<b>1</b>	<b>12</b>	<b>4</b>	<b>35</b>	<b>1</b>	<b>708</b>	<b>104</b>	<b>14</b>	<b>46</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1754</b>
<b>sample no. of establishments</b>	<b>11</b>	<b>16</b>	<b>0</b>	<b>1</b>	<b>12</b>	<b>4</b>	<b>43</b>	<b>1</b>	<b>777</b>	<b>113</b>	<b>14</b>	<b>56</b>	<b>21</b>	<b>2</b>	<b>2</b>	<b>1996</b>
<b>Frame: MCA</b>																
percent of enterprise	3.6	11.2	0.1	0.4	7.0	0.5	6.8	0.2	1.4	4.4	0.7	0.1	0.0	0.1	0.1	100.0
percent of establishments	2.3	8.2	0.0	0.3	4.6	0.4	10.8	0.6	1.5	3.8	0.5	0.1	0.0	0.6	0.1	100.0
percent of total workers	0.9	36.2	0.0	0.1	6.7	0.1	25.2	0.2	0.9	5.0	0.4	0.1	0.0	0.2	0.1	100.0
<b>sample no. of enterprises</b>	<b>687</b>	<b>2158</b>	<b>17</b>	<b>68</b>	<b>1359</b>	<b>104</b>	<b>1303</b>	<b>44</b>	<b>260</b>	<b>848</b>	<b>143</b>	<b>18</b>	<b>5</b>	<b>22</b>	<b>18</b>	<b>19294</b>
<b>sample no. of establishments</b>	<b>1773</b>	<b>6315</b>	<b>24</b>	<b>213</b>	<b>3557</b>	<b>275</b>	<b>8301</b>	<b>483</b>	<b>1115</b>	<b>2926</b>	<b>392</b>	<b>44</b>	<b>12</b>	<b>452</b>	<b>39</b>	<b>76681</b>

<b>Statement 18: Percentage distribution of enterprises by number of workers for different frames</b>			
<b>All-India</b>			
range of number of workers (w)	percentage of number of enterprises		
	frame		
	EC	BR	MCA
(1)	(2)	(3)	(4)
w<=10	11.8	38.9	26.6
11<=w<=20	22.4	25.1	16.7
21<=w<=40	26	17.2	13
41<=w<=60	12.9	5.7	6.7
61<=w<=80	7.4	3	4.9
81<=w<=100	4.9	1.4	3.3
101<=w<=200	9.2	2.2	9.3
201<=w<=500	3.8	1.1	9
501<=w<=1000	0.7	0.3	3.6
1001<=w<=5000	0.4	0.1	3.7
5001<=w<=10000	0	0	0.5
10001<=w<=20000	0	0	0.2
w>=20001	0	0	0.1
n.r	0.6	5	2.3
all (incl n.r)	100	100	100
average no. of persons worked per enterprise	65	27	313
average no. of persons worked outside India per enterprises having branches outside India	7	0	1005
no. of enterprises having branches outside India	<b>6</b>	<b>0</b>	<b>120</b>
<b>sample no. of all enterprises</b>	<b>20968</b>	<b>1976</b>	<b>19317</b>

**Statement 19: Gross Value Added per establishment (GVAPE) and Gross Value Added per worker (GVAPW) for enterprises engaged in market production for each broad activity code (BAC) for different frames**

BAC	GVAPE (Rs. in '000)	GVAPW (Rs. in '000)	sample no. of estt.	GVAPE (Rs. in '000)	GVAPW (Rs. in '000)	sample no. of estt.	GVAPE (Rs. in '000)	GVAPW (Rs. in '000)	sample no. of estt.
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
	Frame: EC			Frame: BR			Frame: MCA		
<b>10</b>	16999	493	<b>1098</b>	14142	466	<b>189</b>	19833	402	4080
<b>11</b>	19533	1007	<b>831</b>	5792	767	<b>120</b>	20459	981	11856
<b>12</b>	10804	440	<b>1889</b>	4652	563	<b>405</b>	7675	411	15073
<b>13</b>	43498	2930	<b>657</b>	6258	251	<b>39</b>	28481	1243	13491
<b>14</b>	8776	330	<b>2222</b>	6020	250	<b>138</b>	51696	700	2980
<b>15</b>	46483	919	<b>204</b>	14179	291	<b>38</b>	396755	1592	9473
<b>17</b>	5811	471	<b>46</b>	66739	3990	<b>11</b>	73918	2539	1773
<b>18</b>	43011	1031	<b>356</b>	6952	430	<b>13</b>	121136	1103	3794
<b>19</b>	28278	183	<b>167</b>	13115	201	<b>47</b>	57710	323	8576
<b>20</b>	20713	340	<b>12349</b>	6785	247	<b>778</b>	28208	691	1598
<b>21</b>	31609	413	<b>2549</b>	9756	347	<b>113</b>	47849	463	2926
<b>22</b>	25629	826	<b>122</b>	261	32	<b>14</b>	40040	740	399
<b>23</b>	10683	318	<b>233</b>	1628	160	<b>91</b>	30990	597	662
<b>all</b>	20910	403	<b>22723</b>	<b>7435</b>	<b>329</b>	<b>1996</b>	78808	1000	76681

**Statement 20: Net Value Added per establishment (NVAPE) and Net Value Added per worker (NVAPW) for enterprises engaged in non-market production for NIC sections for different frames**

BAC	NVAPE (Rs in '000)	NVAPW (Rs in '000)	sample no. of estt.	NVAPE (Rs in '000)	NVAPW (Rs in '000)	sample no. of estt.	NVAPE (Rs in '000)	NVAPW (Rs in '000)	sample no. of estt.
Frame: EC			Frame: BR			Frame: MCA			
I	2773	95	<b>49</b>	171	45	<b>5</b>	0	0	<b>2</b>
M	4289	286	<b>2</b>	0	0	<b>0</b>	41786	1929	<b>6</b>
P	14918	244	<b>2317</b>	19227	398	<b>94</b>	0	0	<b>0</b>
Q	10377	258	<b>683</b>	1798	103	<b>61</b>	4114	167	<b>3</b>
R	246	20	<b>43</b>	12	1	<b>21</b>	0	0	<b>0</b>
S	6989	206	<b>130</b>	249	10	<b>88</b>	2845	158	<b>1</b>
Others	8466	331	<b>24</b>	165	28	<b>2</b>	3243	369	<b>18</b>
all (incln.r)	13214	243	<b>3248</b>	7160	239	<b>271</b>	10809	853	<b>30</b>

I - accommodation and food services; M - professional, scientific and technical activities ; P - education ;  
 Q - human health and social services ; R - arts, entertainment and recreation services ; S - other services ;  
 Others – remaining services

\* Total workers = Total hired workers and unpaid family members/proprietors in non-market enterprises

Statement Tables

**Statement 21.1: Employment per establishment of the enterprises engaged in market production for each broad activity code (BAC)**

Frame: EC

All-India

BAC	number per establishment												sample no of estt.
	total employee			total unpaid family members /proprietors			total hired workers & unpaid family members /proprietors			total persons working voluntarily without remuneration	other employees employed through contractors	total persons engaged	
	male	female	person	male	female	person	male	female	person				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
10	29.5	4.8	34.3	0.2	0.0	0.2	29.7	4.8	34.5	0.0	0.8	35.3	1098
11	15.5	3.6	19.1	0.3	0.0	0.3	15.7	3.7	19.4	0.0	0.6	20.0	831
12	17.7	6.5	24.2	0.3	0.0	0.3	18.0	6.6	24.6	0.1	0.4	25.0	1889
13	13.4	1.2	14.6	0.2	0.0	0.2	13.6	1.2	14.8	0.0	2.9	17.7	657
14	22.7	3.4	26.1	0.4	0.1	0.4	23.1	3.5	26.6	0.0	0.4	27.0	2222
15	38.3	11.9	50.2	0.3	0.1	0.3	38.6	12.0	50.6	0.0	0.2	50.8	204
17	9.1	2.6	11.7	0.5	0.1	0.7	9.7	2.7	12.3	0.3	1.0	13.7	46
18	27.3	14.2	41.5	0.2	0.0	0.2	27.4	14.3	41.7	0.0	5.6	47.3	356
19	126.6	27.9	154.5	0.2	0.0	0.2	126.8	27.9	154.7	0.0	1.8	156.5	167
20	29.9	30.8	60.7	0.2	0.1	0.3	30.0	30.9	60.9	0.1	1.1	62.1	12349
21	31.8	44.2	76.1	0.3	0.2	0.5	32.1	44.4	76.5	0.3	2.6	79.4	2549
22	26.2	4.6	30.8	0.2	0.0	0.2	26.4	4.6	31.0	3.7	0.9	35.6	122
23	26.7	5.6	32.3	0.8	0.5	1.3	27.5	6.2	33.6	2.4	1.3	37.4	233
<b>all</b>	<b>28.0</b>	<b>23.6</b>	<b>51.6</b>	<b>0.2</b>	<b>0.1</b>	<b>0.3</b>	<b>28.2</b>	<b>23.7</b>	<b>51.9</b>	<b>0.2</b>	<b>1.2</b>	<b>53.3</b>	<b>22723</b>

Statement Tables

Statement 21.2: Employment per establishment of the enterprises engaged in market production for each broad activity code (BAC)

Frame: BR

All-India

BAC	number per establishment												sample no of estt.
	total employee			total unpaid family members /proprietors			total hired workers & unpaid family members /proprietors			total persons working voluntarily without remuneration	other employees employed through contractors	total persons engaged	
	male	female	person	male	female	person	male	female	person				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
10	26.0	4.0	30.0	0.3	0.0	0.3	26.3	4.1	30.3	0.0	0.2	30.5	<b>189</b>
11	6.3	0.8	7.1	0.4	0.1	0.5	6.8	0.8	7.6	0.1	0.3	8.0	<b>120</b>
12	6.4	1.4	7.8	0.4	0.1	0.5	6.8	1.5	8.3	0.2	0.1	8.5	<b>405</b>
13	22.5	1.9	24.4	0.5	0.1	0.5	22.9	1.9	24.9	0.5	0.7	26.1	<b>39</b>
14	20.5	3.2	23.7	0.3	0.1	0.3	20.8	3.2	24.1	0.0	0.3	24.4	<b>138</b>
15	37.9	10.2	48.1	0.5	0.2	0.7	38.4	10.4	48.8	0.0	0.2	48.9	<b>38</b>
17	11.5	4.9	16.4	0.4	0.0	0.4	11.8	4.9	16.7	0.5	0.0	17.2	<b>11</b>
18	11.2	4.5	15.8	0.2	0.2	0.4	11.4	4.8	16.2	0.0	0.0	16.2	<b>13</b>
19	62.2	2.8	65.0	0.3	0.0	0.3	62.5	2.8	65.3	0.4	1.3	67.0	<b>47</b>
20	16.6	10.6	27.2	0.2	0.1	0.3	16.8	10.7	27.4	0.3	0.6	28.3	<b>778</b>
21	14.9	12.4	27.3	0.8	0.1	0.8	15.6	12.5	28.1	1.0	1.5	30.6	<b>113</b>
22	5.1	0.1	5.1	3.1	0.0	3.1	8.1	0.1	8.2	4.9	0.3	13.4	<b>14</b>
23	5.9	2.6	8.5	1.4	0.3	1.7	7.3	2.9	10.2	3.0	0.4	13.6	<b>91</b>
<b>all</b>	<b>15.9</b>	<b>6.2</b>	<b>22.2</b>	<b>0.4</b>	<b>0.1</b>	<b>0.5</b>	<b>16.3</b>	<b>6.3</b>	<b>22.6</b>	<b>0.4</b>	<b>0.5</b>	<b>23.5</b>	<b>1996</b>

Statement Tables

**Statement 21.3: Employment per establishment of the enterprises engaged in market production for each broad activity code (BAC)**

**Frame: MCA**

**All-India**

BAC	number per establishment												sample no of estt.
	total employee			total unpaid family members /proprietors			total hired workers & unpaid family members /proprietors			total persons working voluntarily without remuneration	other employees employed through contractors	total persons engaged	
	male	female	person	male	female	person	male	female	person				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
10	42.6	6.7	49.3	0.0	0.0	0.0	42.6	6.7	49.4	0.0	1.0	50.4	4080
11	16.9	3.8	20.8	0.1	0.0	0.1	17.0	3.9	20.8	0.0	1.5	22.4	11856
12	14.8	3.8	18.7	0.0	0.0	0.0	14.9	3.8	18.7	0.0	2.7	21.4	15073
13	20.6	2.2	22.9	0.0	0.0	0.0	20.7	2.2	22.9	3.9	2.2	29.0	13491
14	56.9	16.9	73.8	0.0	0.0	0.0	57.0	16.9	73.9	0.1	3.3	77.3	2980
15	175.7	73.4	249.1	0.1	0.0	0.1	175.8	73.5	249.3	0.1	8.6	258.0	9473
17	20.5	8.4	29.0	0.2	0.0	0.2	20.7	8.4	29.1	0.1	1.9	31.1	1773
18	84.2	25.5	109.8	0.0	0.0	0.0	84.3	25.5	109.8	0.0	36.1	145.9	3794
19	148.1	30.4	178.5	0.0	0.0	0.0	148.1	30.4	178.5	0.0	10.0	188.5	8576
20	26.0	14.8	40.8	0.0	0.0	0.0	26.0	14.8	40.8	0.0	1.8	42.6	1598
21	53.8	48.6	102.4	0.6	0.3	0.9	54.4	48.9	103.3	0.0	5.4	108.8	2926
22	44.7	9.3	54.0	0.0	0.0	0.1	44.8	9.3	54.1	0.0	14.7	68.9	399
23	31.9	20.0	51.9	0.0	0.0	0.0	31.9	20.0	51.9	0.0	1.3	53.3	662
<b>all</b>	59.7	19.1	78.7	0.1	0.0	0.1	59.7	19.1	78.8	0.7	5.7	85.2	76681

Statement Tables

**Statement 22: Man-days worked per establishment of the enterprise engaged in market production for each broad activity code (BAC)**

**All-India**

BAC	number per establishment			sample no of establishments
	total man-days worked by hired workers & unpaid family members /proprietors	man-days worked by total no. of persons working voluntarily without remuneration	man-days worked by other employees employed through contractors	
(1)	(2)	(3)	(4)	(5)
<b>Frame: EC</b>				
10	10448.5	1.6	229.9	<b>1098</b>
11	5691.6	1.9	169.7	<b>831</b>
12	7978.3	16.7	130.1	<b>1889</b>
13	4650.5	0.5	847.8	<b>657</b>
14	8998.7	10.1	141.7	<b>2222</b>
15	14856.3	6.8	64.0	<b>204</b>
17	3891.9	74.1	345.5	<b>46</b>
18	11582.2	1.8	1968.8	<b>356</b>
19	47470.6	5.3	537.9	<b>167</b>
20	15965.5	31.1	303.8	<b>12349</b>
21	26641.5	99.0	909.0	<b>2549</b>
22	9493.0	1202.6	211.8	<b>122</b>
23	11082.9	774.0	409.2	<b>233</b>
all	14892.1	45.2	375.0	<b>22723</b>
<b>Frame: BR</b>				
10	9029.5	0.0	44.2	<b>189</b>
11	2171.8	24.1	93.4	<b>120</b>
12	2504.0	46.0	20.2	<b>405</b>
13	7499.7	147.8	158.2	<b>39</b>
14	7833.9	14.2	90.7	<b>138</b>
15	14646.3	0.0	28.7	<b>38</b>
17	4740.5	94.5	0.0	<b>11</b>
18	4693.2	0.0	0.0	<b>13</b>
19	21211.4	109.3	366.0	<b>47</b>
20	6871.3	52.2	161.6	<b>778</b>
21	9627.0	185.6	544.0	<b>113</b>
22	1381.4	1022.1	15.9	<b>14</b>
23	3047.8	929.5	117.3	<b>91</b>
all	<b>6388.8</b>	<b>98.1</b>	<b>131.7</b>	<b>1996</b>

10=Whole sale and retail sale of motor vehicle and motor cycle. 11=Whole sale trade (other than BAC 10).12=Retail Trade (other than BAC 10).13=Transportation & Storage.14=Accommodation and food service activities.15=Information & Communication.17=Real estate activities.18=Professional ,scientific and technical activities.19=Administrative and support service activities.20=Education.21=Human health and social work activities.22=Arts ,entertainment ,sports, amusement and recreation activities.23= All other activities under the coverage of this survey not elsewhere classified.

**Statement 22 (contd.): Man-days worked per establishment of the enterprise engaged in market production for each broad activity category (BAC)**
**All-India**

BAC	number per establishment			sample no of establishments
	total man-days worked by hired workers & unpaid family members /proprietors	man-days worked by total no. of persons working voluntarily without remuneration	man-days worked by other employees employed through contractors	
(1)	(2)	(3)	(4)	(5)
<b>Frame: MCA</b>				
10	15051.4	1.3	319.5	4080
11	6018.3	7.5	425.7	11856
12	5724.7	1.9	830.0	15073
13	6902.3	1187.6	686.7	13491
14	24520.1	30.4	1095.5	2980
15	66841.9	35.9	2252.2	9473
17	8887.6	13.4	590.1	1773
18	30393.5	7.5	11873.4	3794
19	53921.6	1.3	2808.8	8576
20	11672.5	1.6	472.3	1598
21	35036.9	5.4	1887.5	2926
22	16889.5	10.7	4397.6	399
23	15251.8	16.7	350.0	662
<b>all</b>	<b>22821.1</b>	<b>217.4</b>	<b>1710.6</b>	<b>76681</b>

Statement Tables

Statement 23.1: Labour cost per establishment of the enterprise engaged in market production for each broad activity code (BAC)

Frame: EC									All-India
BAC	amount (Rs.'000) per establishment							sample no of estt.	
	salary/wage			bonus	contribution to PF & other funds	staff welfare expenses	labour cost		total wage/salary for employees employed through contractors
	male	female	person						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
10	5160	693	5853	193	325	301	6672	137	1098
11	4859	830	5689	191	378	291	6548	93	831
12	3036	850	3886	292	315	296	4790	47	1889
13	3736	249	3985	341	320	250	4896	480	657
14	3892	535	4426	164	375	250	5215	57	2222
15	13043	3495	16538	299	688	718	18243	19	204
17	2130	542	2672	43	132	127	2974	146	46
18	18229	7139	25368	617	1135	389	27508	701	356
19	15695	3263	18958	318	1530	424	21231	244	167
20	7155	6175	13333	75	758	284	14451	138	12349
21	8910	9409	18372	364	1071	597	20403	436	2549
22	6185	1054	7239	325	612	461	8637	46	122
23	2820	655	3475	37	158	189	3858	97	233
<b>all</b>	<b>6641</b>	<b>4786</b>	<b>11434</b>	<b>165</b>	<b>674</b>	<b>323</b>	<b>12596</b>	<b>172</b>	<b>22723</b>

10=Whole sale and retail sale of motor vehicle and motor cycle. 11=Whole sale trade (other than BAC 10).12=Retail Trade (other than BAC 10).13=Transportation & Storage.14=Accommodation and food service activities.15=Information & Communication.17=Real estate activities.18=Professional ,scientific and technical activities.19=Administrative and support service activities.20=Education.21=Human health and social work activities.22=Arts ,entertainment ,sports, amusement and recreation activities.23= All other activities under the coverage of this survey not elsewhere classified.

Statement Tables

**Statement 23.2: Labour cost per establishment of the enterprise engaged in market production for each broad activity code (BAC)**

Frame: BR									All-India
BAC	amount (Rs.'000) per establishment								sample no of estt.
	salary/wage			bonus	contribution to PF & other funds	staff welfare expenses	labour cost	total wage/salary for employees employed through contractors	
	male	female	person						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
10	4503	618	5121	262	329	283	5995	27	189
11	1394	102	1496	48	41	66	1650	49	120
12	1422	190	1612	48	88	37	1785	19	405
13	2243	270	2514	68	100	142	2824	34	39
14	2312	264	2575	67	193	149	2984	43	138
15	6833	1562	8395	17	577	189	9178	11	38
17	2111	963	3074	84	66	53	3277	0	11
18	2943	653	3596	16	37	89	3738	0	13
19	10129	373	10502	40	723	158	11422	114	47
20	2975	1744	4719	14	215	54	5003	143	778
21	3474	2241	5715	66	182	142	6105	197	113
22	232	1	233	9	16	3	261	4	14
23	613	407	1021	16	40	18	1095	42	91
<b>all</b>	<b>2788</b>	<b>1000</b>	<b>3788</b>	<b>55</b>	<b>191</b>	<b>89</b>	<b>4124</b>	<b>85</b>	<b>1996</b>

10=Whole sale and retail sale of motor vehicle and motor cycle. 11=Whole sale trade (other than BAC 10).12=Retail Trade (other than BAC 10).13=Transportation & Storage.14=Accommodation and food service activities.15=Information & Communication.17=Real estate activities.18=Professional ,scientific and technical activities.19=Administrative and support service activities.20=Education.21=Human health and social work activities.22=Arts ,entertainment ,sports, amusement and recreation activities.23= All other activities under the coverage of this survey not elsewhere classified.

Statement Tables

**Statement 23.3: Labour cost per establishment of the enterprise engaged in market production for each broad activity code (BAC)**

Frame: MCA									All-India
BAC	amount (Rs.'000) per establishment								sample no of estt.
	salary/wage			bonus	contribution to PF & other funds	staff welfare expenses	labour cost	total wage/salary for employees employed through contractors	
	male	female	person						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
10	9158	1382	10547	407	692	544	12189	155	4080
11	6288	1238	7534	398	401	363	8696	255	11856
12	4041	949	5170	209	327	301	6007	195	15073
13	7259	837	8270	311	527	503	9610	396	13491
14	14768	4318	19636	641	1494	1985	23756	573	2980
15	146828	52297	199221	12478	12920	9919	234538	3725	9473
17	9307	2729	12036	848	502	272	13659	433	1773
18	50305	12658	62962	5084	3955	2226	74227	1465	3794
19	31969	6842	38900	1596	3298	1129	44923	1778	8576
20	12876	4578	17454	329	841	459	19083	459	1598
21	14049	9340	23428	1003	1712	1019	27162	822	2926
22	12697	2478	15175	843	890	1033	17941	1288	399
23	11047	4673	18302	774	1260	780	21115	260	662
<b>all</b>	<b>29489</b>	<b>9187</b>	<b>38811</b>	<b>2251</b>	<b>2584</b>	<b>1838</b>	<b>45484</b>	<b>969</b>	<b>76681</b>

10=Whole sale and retail sale of motor vehicle and motor cycle. 11=Whole sale trade (other than BAC 10).12=Retail Trade (other than BAC 10).13=Transportation & Storage.14=Accommodation and food service activities.15=Information & Communication.17=Real estate activities.18=Professional ,scientific and technical activities.19=Administrative and support service activities.20=Education.21=Human health and social work activities.22=Arts ,entertainment ,sports, amusement and recreation activities.23= All other activities under the coverage of this survey not elsewhere classified.

Statement Tables

**Statement 24: Value (in Rs. '000) of Fixed Assets and Capital Formation per establishment for each broad activity code (BAC) of the enterprise engaged in market production**

BAC	value per establishment (in Rs. '000)					sample no. of estt.
	net fixed capital (tangible and produced intangible assets)	net non-produced intangible assets	gross fixed capital formation during the year (excluding revaluation)	depreciation during the year	net fixed capital formation during the year	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>Frame: EC</b>			<b>All-India</b>			
10	16014	93	2694	1343	1351	<b>1098</b>
11	9784	4	2510	704	1806	<b>831</b>
12	8857	14	1354	798	556	<b>1889</b>
13	153171	734	13793	10135	3657	<b>657</b>
14	28551	217	2280	2384	-104	<b>2222</b>
15	27921	23	5035	2556	2479	<b>204</b>
17	98455	0	1562	4718	-3156	<b>46</b>
18	18641	232	2913	1722	1191	<b>356</b>
19	33961	167	2709	3693	-984	<b>167</b>
20	34758	5	5031	3005	2026	<b>12349</b>
21	48165	30	7997	4666	3331	<b>2549</b>
22	70476	3498	4918	5956	-1038	<b>122</b>
23	48762	0	6959	3700	3259	<b>233</b>
<b>all</b>	<b>35251</b>	<b>78</b>	<b>4799</b>	<b>2996</b>	<b>1803</b>	<b>22723</b>
<b>Frame: BR</b>			<b>All-India</b>			
10	15107	4	2878	1069	1809	<b>189</b>
11	2958	0	442	268	173	<b>120</b>
12	1922	0	290	186	104	<b>405</b>
13	10856	0	3585	1578	2007	<b>39</b>
14	14003	0	1229	1346	-117	<b>138</b>
15	10128	0	1810	896	914	<b>38</b>
17	15594	0	3047	998	2049	<b>11</b>
18	4212	0	98	425	-327	<b>13</b>
19	2030	0	257	301	-44	<b>47</b>
20	11014	0	1198	901	297	<b>778</b>
21	12897	0	2084	1594	490	<b>113</b>
22	694	0	3	78	-75	<b>14</b>
23	8116	0	314	731	-418	<b>91</b>
<b>all</b>	<b>8931</b>	<b>0</b>	<b>1170</b>	<b>787</b>	<b>383</b>	<b>1996</b>

**Statement 24 (contd.): Value (in Rs. '000) of Fixed Assets and Capital Formation per establishment for each broad activity category (BAC) of the enterprise engaged in market production**

BAC	value per establishment (in Rs. '000)					sample no. of estt.
	net fixed capital (tangible and produced intangible assets)	net non- produced intangible assets	gross fixed capital formation during the year (excluding revaluation)	depreciation during the year	net fixed capital formation during the year	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	27233	34	4512	2520	1992	<b>4080</b>
11	12610	847	2681	1607	1075	<b>11856</b>
12	11438	256	2358	1576	782	<b>15073</b>
13	66908	2483	8764	5983	2781	<b>13491</b>
14	196454	721	12738	11694	1045	<b>2980</b>
15	244900	115867	56937	40464	16473	<b>9473</b>
17	203368	1663	12894	7937	4957	<b>1773</b>
18	28879	2429	8925	5326	3600	<b>3794</b>
19	21946	12073	5105	2797	2309	<b>8576</b>
20	27181	817	6665	2810	3855	<b>1598</b>
21	101495	1130	16236	8516	7720	<b>2926</b>
22	123473	19229	14309	8237	6072	<b>399</b>
23	8297	233	3040	2049	990	<b>662</b>
<b>all</b>	<b>69047</b>	<b>16633</b>	<b>12359</b>	<b>8402</b>	<b>3957</b>	<b>76681</b>

Frame: MCA

<b>Statement 25: Value (in Rs. '000) of Working Capital, Invested Capital and Outstanding Loan per establishment for each broad activity category (BAC) of the enterprise engaged in market production</b>					
<b>BAC</b>	value per establishment (in Rs. '000)				sample no. of estt.
	physical working capital	working capital	invested capital	outstanding loan	
(1)	(2)	(3)	(4)	(5)	(6)
<b>Frame: EC</b>			<b>All-India</b>		
10	32147	19606	48160	18090	<b>1098</b>
11	22713	35111	32496	12429	<b>831</b>
12	29454	19110	38311	10586	<b>1889</b>
13	2604	77360	155776	164923	<b>657</b>
14	1150	-2441	29701	16389	<b>2222</b>
15	1188	36838	29109	12507	<b>204</b>
17	12077	18231	110532	60495	<b>46</b>
18	970	17120	19611	5731	<b>356</b>
19	2254	75327	36215	7405	<b>167</b>
20	111	5610	34869	11118	<b>12349</b>
21	1458	5144	49623	14925	<b>2549</b>
22	2490	61466	72965	7911	<b>122</b>
23	377	37727	49139	19722	<b>233</b>
All	5328	11350	40579	16920	<b>22723</b>
<b>Frame: BR</b>			<b>All-India</b>		
10	27895	21321	43002	19246	<b>189</b>
11	6101	8026	9060	4233	<b>120</b>
12	8430	9949	10352	5652	<b>405</b>
13	150	8182	11006	14891	<b>39</b>
14	812	3629	14815	8632	<b>138</b>
15	142	3365	10271	2789	<b>38</b>
17	608930	187676	624524	172726	<b>11</b>
18	3116	3772	7328	602	<b>13</b>
19	5	1971	2035	1874	<b>47</b>
20	29	1322	11043	2296	<b>778</b>
21	535	3579	13432	7871	<b>113</b>
22	0	305	694	49	<b>14</b>
23	83	3880	8200	1247	<b>91</b>
<b>all</b>	<b>8202</b>	<b>6997</b>	<b>17133</b>	<b>6562</b>	<b>1996</b>

**Statement 25 (contd.) : Value (in Rs. '000) of Working Capital, Invested Capital and Outstanding Loan per establishment for each broad activity code (BAC) of the enterprise engaged in market production**

BAC	value per establishment (in Rs. '000)				sample no. of estt.
	physical working capital	working capital	invested capital	outstanding loan	
(1)	(2)	(3)	(4)	(5)	(6)
<b>Frame: MCA</b>					<b>All-India</b>
10	43003	6210	70235	21873	<b>4080</b>
11	34037	30672	46647	18992	<b>11856</b>
12	24426	8497	35864	11263	<b>15073</b>
13	1455	18992	68364	46829	<b>13491</b>
14	7146	-6618	203600	104610	<b>2980</b>
15	7926	73628	252826	179615	<b>9473</b>
17	167329	158040	370697	260167	<b>1773</b>
18	5905	39831	34785	12637	<b>3794</b>
19	2138	15410	24084	24140	<b>8576</b>
20	1633	8682	28813	13079	<b>1598</b>
21	5036	1148	106531	53468	<b>2926</b>
22	9832	10545	133305	54801	<b>399</b>
23	1850	6688	10148	3994	<b>662</b>
<b>all</b>	<b>18559</b>	<b>26609</b>	<b>87605</b>	<b>52781</b>	<b>76681</b>

Statement Tables

**Statement 26.1: Value (in Rs. '000) of selected items of receipt, expenditure, input, output, income and profit per establishment for each broad activity code (BAC) of the enterprise engaged in market production**

Frame: EC												All-India
BAC	value per establishment (in Rs. '000)											sample no. of estt.
	rental paid for produced assets	rental received for produced assets	expense on purchase of traded goods	expenses on other inputs	receipt from sale of traded goods	receipt from output	gross output	total input	gross value added	gross income	gross profit	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
<b>10</b>	1030	55	222100	12425	241047	15094	31110	14112	16999	13551	6878	<b>1098</b>
<b>11</b>	564	68	152247	13782	179600	5085	34257	14724	19533	18493	11944	<b>831</b>
<b>12</b>	829	50	147266	10024	163769	4890	22109	11305	10804	9224	4434	<b>1889</b>
<b>13</b>	621	106	2805	29875	2989	80841	76314	32816	43498	56580	51684	<b>657</b>
<b>14</b>	1036	272	3741	14361	7759	21537	25260	16485	8776	7529	2313	<b>2222</b>
<b>15</b>	1045	263	2805	20092	4772	66249	68611	22127	46483	45341	27097	<b>204</b>
<b>17</b>	108	2788	15	13475	43	18018	20351	14540	5811	5418	2443	<b>46</b>
<b>18</b>	2560	120	826	25192	1224	71843	71667	28656	43011	42209	14700	<b>356</b>
<b>19</b>	373	366	1060	27737	1259	58548	58163	29886	28277	34159	12928	<b>167</b>
<b>20</b>	416	32	111	7879	175	29044	30192	9478	20713	20060	5609	<b>12349</b>
<b>21</b>	773	211	6282	29326	7373	61516	64329	32720	31609	30918	10515	<b>2549</b>
<b>22</b>	292	5912	3806	39618	8208	57732	67612	41983	25629	28013	19376	<b>122</b>
<b>23</b>	263	309	375	9827	706	22438	23497	12815	10683	11885	8027	<b>233</b>
<b>all</b>	<b>628</b>	<b>128</b>	<b>29824</b>	<b>12897</b>	<b>33720</b>	<b>31178</b>	<b>35706</b>	<b>14796</b>	<b>20910</b>	<b>20443</b>	<b>7846</b>	<b>22723</b>

Statement Tables

**Statement 26.2: Value (in Rs. '000) of selected items of receipt, expenditure, input, output, income and profit per establishment for each broad activity code (BAC) of the enterprise engaged in market production**

Frame: BR												All-India
BAC	value per establishment (in Rs. '000)											sample no. of estt.
	rental paid for produced assets	rental received for produced assets	expense on purchase of traded goods	expenses on other inputs	receipt from sale of traded goods	receipt from output	gross output	total input	gross value added	gross income	gross profit	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
<b>10</b>	598	26	208699	7044	211314	21103	22388	8247	14142	10548	4553	<b>189</b>
<b>11</b>	117	0	63557	6561	75368	961	12682	6890	5792	4951	3301	<b>120</b>
<b>12</b>	283	16	48901	2557	54010	3075	7597	2945	4652	4349	2564	<b>405</b>
<b>13</b>	30	8	1141	39740	1171	48339	48393	42135	6258	5425	2601	<b>39</b>
<b>14</b>	279	63	2163	8933	3081	15403	15906	9886	6020	5343	2359	<b>138</b>
<b>15</b>	364	240	603	4496	207	20125	19962	5783	14179	14039	4861	<b>38</b>
<b>17</b>	681	2191	38	144319	42	131427	212212	145472	66739	15464	12187	<b>11</b>
<b>18</b>	164	0	29036	14579	43409	7025	21857	14905	6952	6998	3260	<b>13</b>
<b>19</b>	756	79	0	5751	0	20087	19822	6707	13115	12994	1572	<b>47</b>
<b>20</b>	131	2	24	1606	28	8262	8781	1996	6785	6707	1704	<b>778</b>
<b>21</b>	132	44	1108	8993	1258	19277	19528	9773	9756	9393	3288	<b>113</b>
<b>22</b>	7	10	0	346	0	799	768	507	261	271	10	<b>14</b>
<b>23</b>	50	9	169	1356	212	3426	3435	1807	1628	1842	748	<b>91</b>
<b>all</b>	<b>231</b>	<b>32</b>	<b>33957</b>	<b>5285</b>	<b>36114</b>	<b>10789</b>	<b>13318</b>	<b>5883</b>	<b>7435</b>	<b>6590</b>	<b>2466</b>	<b>1996</b>

Statement Tables

**Statement 26.3: Value (in Rs. '000) of selected items of receipt, expenditure, input, output, income and profit per establishment for each broad activity code (BAC) of the enterprise engaged in market production**

Frame: MCA												All-India
BAC	value per establishment (in Rs. '000)											sample no. of estt.
	rental paid for produced assets	rental received for produced assets	expense on purchase of traded goods	expenses on other inputs	receipt from sale of traded goods	receipt from output	gross output	total input	gross value added	gross income	gross profit	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
<b>10</b>	2306	326	324190	19241	346892	24240	42454	22621	19833	14310	2122	<b>4080</b>
<b>11</b>	1497	81	476004	27808	509218	17236	50306	29847	20459	22112	13415	<b>11856</b>
<b>12</b>	3598	47	118448	18830	138707	9613	30840	23165	7675	5951	-56	<b>15073</b>
<b>13</b>	2302	161	3813	75724	4097	109662	108719	80238	28481	25452	15843	<b>13491</b>
<b>14</b>	3571	769	5041	50697	14093	101407	110436	58740	51696	41228	17473	<b>2980</b>
<b>15</b>	26136	649	17387	236932	20883	667527	673025	276270	396755	382132	147594	<b>9473</b>
<b>17</b>	1114	5887	4321	74526	3539	125679	152180	78262	73918	51552	37893	<b>1773</b>
<b>18</b>	5448	105	11047	85177	12079	216727	214412	93276	121136	119251	45025	<b>3794</b>
<b>19</b>	1971	378	2718	27478	4248	87634	88601	30890	57710	55927	11004	<b>8576</b>
<b>20</b>	3565	323	4673	23947	5643	56686	56933	28725	28208	27336	8253	<b>1598</b>
<b>21</b>	3627	94	23821	60116	24725	112158	115222	67373	47849	42474	15312	<b>2926</b>
<b>22</b>	3644	275	29322	107408	41280	143132	155088	115048	40040	36114	18173	<b>399</b>
<b>23</b>	3093	188	6305	14617	9518	47823	49728	18738	30990	30721	9606	<b>662</b>
<b>all</b>	<b>5608</b>	<b>375</b>	<b>119308</b>	<b>66076</b>	<b>130816</b>	<b>141592</b>	<b>153518</b>	<b>74710</b>	<b>78808</b>	<b>74629</b>	<b>29144</b>	<b>76681</b>

**Statement 27: Structural ratio and technical ratio of establishments engaged in market production****All-India**

srl no:	characteristics	frame		
		EC	BR	MCA
(1)	(2)	(3)	(4)	(5)

**Structural ratios**

<b>1</b>	Fixed Capital per establishment (Rs. in Lakhs)	352.51	89.31	690.47
<b>2</b>	number of workers per establishment	52	23	79
<b>3</b>	total number of persons engaged per establishment	53	23	85
<b>4</b>	Gross Output per establishment (Rs. in Lakhs)	357.06	133.18	1535.18
<b>5</b>	Gross Value Added per establishment (Rs. in Lakhs)	209.1	74.35	788.08
<b>6</b>	Gross Output per person worked (Rs. in Lakhs)	6.88	5.89	19.48
<b>7</b>	Gross Value Added per person worked (Rs. in Lakhs)	4.03	3.29	10.00
<b>8</b>	salary/wage per supervisory & managerial staff (Rs. in Lakhs)	5.14	3.12	10.75
<b>9</b>	salary/wage per employee other than supervisory & managerial staff (Rs. in Lakhs)	1.92	1.55	3.4
<b>10</b>	total labour cost per worker (Rs. in Lakhs)	2.43	1.82	5.77

**Technical ratios**

<b>1</b>	ratio of Fixed Capital to GVA	1.69	1.2	0.88
<b>2</b>	ratio of Fixed Capital to Gross Output	0.99	0.67	0.45
<b>3</b>	ratio of GVA to Gross Output	0.59	0.56	0.51
<b>4</b>	ratio of GVA to Fixed Capital	0.59	0.83	1.14
<b>5</b>	ratio of Gross Output to Input	2.41	2.26	2.05
<b>6</b>	ratio of Gross Profit to Gross Output	0.22	0.19	0.19
	sample no. of establishment	<b>22723</b>	<b>1996</b>	<b>76681</b>

**Statement 28: Structural ratio and technical ratio of establishments engaged in non-market production**

<b>All-India</b>				
srl no:	characteristics	frame		
		EC	BR	MCA
(1)	(2)	(3)	(4)	(5)
<b>Structural ratios</b>				
1	Fixed Capital per establishment (Rs. in Lakhs)	325.34	369.73	713.95
2	number of workers per establishment	54	30	13
3	total number of persons engaged per establishment	57	37	17
4	Net Output per establishment (Rs. in Lakhs)	241.28	159.35	1261.79
5	Net Value Added per establishment (Rs. in Lakhs)	132.14	71.6	108.09
6	Net Output per person worked (Rs. in Lakhs)	4.44	5.33	99.61
7	Net Value Added per person worked (Rs. in Lakhs)	2.43	2.39	8.53
8	salary/wage per supervisory & managerial staff (Rs. in Lakhs)	4.31	3.55	17.85
9	salary/wage per employee other than supervisory & managerial staff (Rs. in Lakhs)	2.09	2.67	4.45
10	total labour cost per worker (Rs. in Lakhs)	2.47	2.4	8.03
<b>Technical ratios</b>				
1	ratio of Fixed Capital to NVA	2.46	5.16	6.61
2	ratio of Fixed Capital to Net Output	1.35	2.32	0.57
3	ratio of NVA to Net Output	0.55	0.45	0.09
4	ratio of NVA to Fixed Capital	0.41	0.19	0.15
5	ratio of Net Output to Input	2.19	1.81	1.09
sample no. of establishment		<b>3248</b>	<b>271</b>	<b>30</b>

Statement Tables

Statement 29.1: Structural ratio of establishments engaged in market production for each broad activity code (BAC)

Frame: EC

All-India

BAC	characteristics										sample no. of estt.
	Fixed Capital per estt. (Rs. in Lakhs)	number of workers per estt.	total number of persons engaged per estt.	Gross Output per esttt. (Rs. in Lakhs)	GVA per estt. (Rs. in Lakhs)	Gross Output per person worked (Rs. in Lakhs)	GVA per person worked (Rs. in Lakhs)	salary/wage per supervisory & managerial staff (Rs. in Lakhs)	salary/wage per employee other than supervisory & managerial staff (Rs. in Lakhs)	total labour cost per worker (Rs. in Lakhs)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
10	160.14	35	35	311.1	169.99	9.02	4.93	3.38	1.42	1.93	1098
11	97.84	19	20	342.57	195.33	17.67	10.07	7.46	2.05	3.38	831
12	88.57	25	25	221.09	108.04	9	4.4	4.13	1.28	1.95	1889
13	1531.71	15	18	763.14	434.98	51.41	29.3	7.73	1.36	3.3	657
14	285.51	27	27	252.6	87.76	9.51	3.3	4.15	1.23	1.96	2222
15	279.21	51	51	686.11	464.83	13.56	9.19	5.44	2.96	3.61	204
17	984.55	12	14	203.51	58.11	16.48	4.71	4.51	1.7	2.41	46
18	186.41	42	47	716.67	430.11	17.18	10.31	15.08	2.79	6.6	356
19	339.61	155	157	581.63	282.77	3.76	1.83	5.83	1.07	1.37	167
20	347.58	61	62	301.92	207.13	4.96	3.4	4.38	2.01	2.37	12349
21	481.65	77	79	643.29	316.09	8.4	4.13	6.12	2.02	2.67	2549
22	704.76	31	36	676.12	256.29	21.79	8.26	5.05	1.91	2.78	122
23	487.62	34	37	234.97	106.83	6.99	3.18	1.91	0.99	1.15	233
<b>all</b>	<b>352.51</b>	<b>52</b>	<b>53</b>	<b>357.06</b>	<b>209.1</b>	<b>6.88</b>	<b>4.03</b>	<b>5.14</b>	<b>1.92</b>	<b>2.43</b>	<b>22723</b>

Statement Tables

**Statement 29.2: Structural ratio of establishments engaged in market production for each broad activity code (BAC)**

**Frame: BR**

**All-India**

BAC	characteristics										sample no. of estt.
	Fixed Capital per estt. (Rs. in Lakhs)	number of workers per estt.	total number of persons engaged per estt.	Gross Output per esttt. (Rs. in Lakhs)	GVA per estt. (Rs. in Lakhs)	Gross Output per person worked (Rs. in Lakhs)	GVA per person worked (Rs. in Lakhs)	salary/wage per supervisory & managerial staff (Rs. in Lakhs)	salary/wage per employee other than supervisory & managerial staff (Rs. in Lakhs)	total labour cost per worker (Rs. in Lakhs)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
<b>10</b>	151.07	30	30	223.88	141.42	7.38	4.66	3.04	1.45	1.98	<b>189</b>
<b>11</b>	29.58	8	8	126.82	57.92	16.80	7.67	3.44	1.80	2.19	<b>120</b>
<b>12</b>	19.22	8	8	75.97	46.52	9.20	5.63	2.31	2.02	2.16	<b>405</b>
<b>13</b>	108.56	25	26	483.93	62.58	19.44	2.51	1.98	0.90	1.13	<b>39</b>
<b>14</b>	140.03	24	24	159.06	60.20	6.61	2.50	2.89	0.84	1.24	<b>138</b>
<b>15</b>	101.28	49	49	199.62	141.79	4.09	2.91	3.45	1.63	1.88	<b>38</b>
<b>17</b>	155.94	17	17	2122.12	667.39	126.87	39.90	5.09	1.63	1.96	<b>11</b>
<b>18</b>	42.12	16	16	218.57	69.52	13.53	4.30	2.94	1.53	2.31	<b>13</b>
<b>19</b>	20.30	65	67	198.22	131.15	3.03	2.01	4.66	1.35	1.75	<b>47</b>
<b>20</b>	110.14	27	28	87.81	67.85	3.20	2.47	2.78	1.66	1.82	<b>778</b>
<b>21</b>	128.97	28	31	195.28	97.56	6.95	3.47	5.32	1.67	2.17	<b>113</b>
<b>22</b>	6.94	8	13	7.68	2.61	0.93	0.32	1.29	0.38	0.32	<b>14</b>
<b>23</b>	81.16	10	14	34.35	16.28	3.38	1.60	2.23	1.12	1.08	<b>91</b>
<b>all</b>	<b>89.31</b>	<b>23</b>	<b>23</b>	<b>133.18</b>	<b>74.35</b>	<b>5.89</b>	<b>3.29</b>	<b>3.12</b>	<b>1.55</b>	<b>1.82</b>	<b>1996</b>

10=Whole sale and retail sale of motor vehicle and motor cycle. 11=Whole sale trade (other than BAC 10).12=Retail Trade (other than BAC 10).13=Transportation & Storage.14=Accommodation and food service activities.15=Information & Communication.17=Real estate activities.18=Professional ,scientific and technical activities.19=Administrative and support service activities.20=Education.21=Human health and social work activities.22=Arts ,entertainment ,sports, amusement and recreation activities.23= All other activities under the coverage of this survey not elsewhere classified.

Statement Tables

Statement 29.3: Structural ratio of establishments engaged in market production for each broad activity code (BAC)

Frame: MCA

All-India

BAC	characteristics										sample no. of estt.
	Fixed Capital per estt. (Rs. in Lakhs)	number of workers per estt.	total number of persons engaged per estt.	Gross Output per estt. (Rs. in Lakhs)	GVA per estt. (Rs. in Lakhs)	Gross Output per person worked (Rs. in Lakhs)	GVA per person worked (Rs. in Lakhs)	salary/wage per supervisory & managerial staff (Rs. in Lakhs)	salary/wage per employee other than supervisory & managerial staff (Rs. in Lakhs)	total labour cost per worker (Rs. in Lakhs)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
10	272.33	49	50	424.54	198.33	8.60	4.02	4.67	1.66	2.47	4080
11	126.10	21	22	503.06	204.59	24.13	9.81	8.28	2.29	4.17	11856
12	114.38	19	21	308.40	76.75	16.50	4.11	6.25	1.77	3.21	15073
13	669.08	23	29	1087.19	284.81	47.46	12.43	6.29	2.81	4.20	13491
14	1964.54	74	77	1104.36	516.96	14.95	7.00	6.45	1.75	3.22	2980
15	2449.00	249	258	6730.25	3967.55	27.00	15.92	13.08	5.87	9.41	9473
17	2033.68	29	31	1521.80	739.18	52.26	25.39	7.56	2.37	4.69	1773
18	288.79	110	146	2144.12	1211.36	19.53	11.03	13.86	3.93	6.76	3794
19	219.46	179	189	886.01	577.10	4.96	3.23	8.68	1.62	2.52	8576
20	271.81	41	43	569.33	282.08	13.95	6.91	5.97	3.17	4.68	1598
21	1014.95	103	109	1152.22	478.49	11.15	4.63	4.39	1.81	2.63	2926
22	1234.73	54	69	1550.88	400.40	28.67	7.40	8.06	1.66	3.32	399
23	82.97	52	53	497.28	309.90	9.58	5.97	5.77	2.60	4.07	662
<b>all</b>	<b>690.47</b>	<b>79</b>	<b>85</b>	<b>1535.18</b>	<b>788.08</b>	<b>19.48</b>	<b>10.00</b>	<b>10.75</b>	<b>3.40</b>	<b>5.77</b>	<b>76681</b>

Statement Tables

**Statement 30: Technical ratio of establishments engaged in market production for each broad activity code (BAC)**

ratio							
BAC	Fixed Capital to GVA	Fixed Capital to Gross Output	GVA to Gross Output	GVA to Fixed Capital	Gross Output to Input	Gross Profit to Gross Output	sample no. of establishment
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

**Frame: EC**

**All-India**

10	0.94	0.51	0.55	1.06	2.2	0.22	1098
11	0.5	0.29	0.57	2	2.33	0.35	831
12	0.82	0.4	0.49	1.22	1.96	0.2	1889
13	3.52	2.01	0.57	0.28	2.33	0.68	657
14	3.25	1.13	0.35	0.31	1.53	0.09	2222
15	0.6	0.41	0.68	1.66	3.1	0.39	204
17	16.94	4.84	0.29	0.06	1.4	0.12	46
18	0.43	0.26	0.6	2.31	2.5	0.21	356
19	1.2	0.58	0.49	0.83	1.95	0.22	167
20	1.68	1.15	0.69	0.6	3.19	0.19	12349
21	1.52	0.75	0.49	0.66	1.97	0.16	2549
22	2.75	1.04	0.38	0.36	1.61	0.29	122
23	4.56	2.08	0.45	0.22	1.83	0.34	233
<b>all</b>	<b>1.69</b>	<b>0.99</b>	<b>0.59</b>	<b>0.59</b>	<b>2.41</b>	<b>0.22</b>	<b>22723</b>

**Frame: BR**

**All-India**

10	1.07	0.67	0.63	0.94	2.71	0.2	189
11	0.51	0.23	0.46	1.96	1.84	0.26	120
12	0.41	0.25	0.61	2.42	2.58	0.34	405
13	1.73	0.22	0.13	0.58	1.15	0.05	39
14	2.33	0.88	0.38	0.43	1.61	0.15	138
15	0.71	0.51	0.71	1.4	3.45	0.24	38
17	0.23	0.07	0.31	4.28	1.46	0.06	11
18	0.61	0.19	0.32	1.65	1.47	0.15	13
19	0.15	0.1	0.66	6.46	2.96	0.08	47
20	1.62	1.25	0.77	0.62	4.4	0.19	778
21	1.32	0.66	0.5	0.76	2	0.17	113
22	2.66	0.9	0.34	0.38	1.51	0.01	14
23	4.99	2.36	0.47	0.2	1.9	0.22	91
<b>all</b>	<b>1.2</b>	<b>0.67</b>	<b>0.56</b>	<b>0.83</b>	<b>2.26</b>	<b>0.19</b>	<b>1996</b>

**Statement 30 (contd.): Technical ratio of establishments engaged in market production for each broad activity code (BAC)**

ratio							
BAC	Fixed Capital to GVA	Fixed Capital to Gross Output	GVA to Gross Output	GVA to Fixed Capital	Gross Output to Input	Gross Profit to Gross Output	sample no. of establishment
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Frame: MCA</b>							<b>All-India</b>
<b>10</b>	1.37	0.64	0.47	0.73	1.88	0.05	4080
<b>11</b>	0.62	0.25	0.41	1.62	1.69	0.27	11856
<b>12</b>	1.49	0.37	0.25	0.67	1.33	0	15073
<b>13</b>	2.35	0.62	0.26	0.43	1.35	0.15	13491
<b>14</b>	3.8	1.78	0.47	0.26	1.88	0.16	2980
<b>15</b>	0.62	0.36	0.59	1.62	2.44	0.22	9473
<b>17</b>	2.75	1.34	0.49	0.36	1.94	0.25	1773
<b>18</b>	0.24	0.13	0.56	4.19	2.3	0.21	3794
<b>19</b>	0.38	0.25	0.65	2.63	2.87	0.12	8576
<b>20</b>	0.96	0.48	0.5	1.04	1.98	0.14	1598
<b>21</b>	2.12	0.88	0.42	0.47	1.71	0.13	2926
<b>22</b>	3.08	0.8	0.26	0.32	1.35	0.12	399
<b>23</b>	0.27	0.17	0.62	3.73	2.65	0.19	662
<b>all</b>	<b>0.88</b>	<b>0.45</b>	<b>0.51</b>	<b>1.14</b>	<b>2.05</b>	<b>0.19</b>	<b>76681</b>

Statement Tables

Statement 31.1: GVA (Rs in '000) per establishment of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: EC	BAC													All-India	
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no.of estt
<=10	4743	3452	2116	2492	1799	1313	7460	7973	6705	1420	2396	823	1474	2362	2363
11-20	5592	5565	4028	5981	3972	4801	2129	13909	1685	2092	6500	4000	2668	3566	4381
21-40	13298	15362	9923	16434	3656	16175	-4468	45326	15905	4829	10403	22602	5831	6953	5214
41-60	13486	26942	16990	13892	14078	36443	18201	8343	13926	11200	15857	18140	11408	12799	2642
61-80	51767	20857	15922	18424	21334	28429	0	58489	12382	17384	24806	26538	5315	20448	1569
81-100	13775	27021	16202	10209	21434	63950	39396	25878	5915	26134	24564	37828	1059	24510	1118
101-200	15674	12743	11907	46917	32303	38591	0	55083	16259	42416	42739	86832	38111	36663	2419
201-500	23139	49875	52814	26462	36191	75053	0	53327	75912	71833	89245	126360	3614	61924	1614
501-1000	40957	90468	13017	156418	65850	176335	0	28428	70015	124777	112055	0	0	93079	647
1001-5000	168425	0	208099	2306	171677	1046654	0	90447	116082	58416	417498	0	712463	86063	710
5001-10000	0	0	0	0	0	0	0	0	0	819521	654352	0	0	758669	19
10001-20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>=20001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
n.r	0	0	-5	3244	0	498	572	0	0	0	28	-3	42	313	27
all(incl. n.r.)	16999	19533	10804	43498	8776	46483	5811	43011	28277	20713	31609	25629	10683	20910	22723
sample no. of estt.	1098	831	1889	657	2222	204	46	356	167	12349	2549	122	233	22723	X

Statement Tables

Statement 31.2: GVA (Rs in '000) per establishment of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: BR	BAC												All-India		
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no.of estt
<=10	806	736	464	2374	1565	1083	4727	750	842	1201	1936	86	525	893	722
11-20	6004	14309	9612	5224	3064	5128	670	5854	2982	1868	5459	464	473	3821	464
21-40	13618	8358	10404	6143	8940	5531	0	2476	3276	4477	11718	0	1228	6432	373
41-60	19609	0	33339	26294	10143	25072	14085	0	18741	8134	18237	0	0	13674	147
61-80	25844	10751	8654	0	25118	10386	0	60013	0	17471	21219	0	-1405	17251	68
81-100	17060	106411	8702	9084	43424	0	681562	0	14031	19177	21205	0	0	37675	43
101-200	35793	16646	155288	30988	24252	26684	0	0	20788	42007	39736	0	58251	45579	61
201-500	14751	0	0	26120	57148	0	0	0	41600	23256	97262	0	-2066	20088	64
501-1000	0	0	0	0	2819	0	0	0	196404	265503	0	0	0	35498	22
1001-5000	0	0	0	0	0	372559	0	0	0	0	0	0	0	372559	1
5001-10000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10001-20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>=20001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
n.r	0	12	13	0	0	0	0	-34	10	-42	32	-14	5	5	31
all(incl. n.r.)	14142	5792	4652	6258	6020	14179	66739	6952	13115	6785	9756	261	1628	7435	1996
sample no. of estt.	189	120	405	39	138	38	11	13	47	778	113	14	91	1996	X

Statement Tables

Statement 31.3: GVA (Rs in '000) per establishment of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: MCA	BAC												All-India		
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no.of estt
<=10	4366	2146	4015	19573	7289	8150	63166	10218	49366	2051	-2409	-11157	5340	11677	6089
11-20	-16038	11186	11006	16619	8804	60632	106113	4982	28756	11682	13458	44432	11471	16850	4776
21-40	11125	18582	11379	16536	217741	30711	194531	27713	49623	26125	17637	6960	23612	27236	4789
41-60	15966	22488	12639	15012	18953	52635	134227	114736	36145	36691	36849	134626	26997	31681	3194
61-80	16854	16838	15720	17716	20110	44460	88037	39172	60624	28438	20300	19678	17288	24940	2751
81-100	-411	206149	23924	20886	44522	25574	114074	63466	35197	25680	32167	53946	450614	57360	2157
101-200	22920	17864	8847	47331	42055	147317	156492	73959	61483	15415	45831	146075	30098	44015	7996
201-500	30786	32207	15522	28874	56136	137782	171719	78062	39386	32569	50765	43581	19230	51873	10381
501-1000	17793	18795	-1794	31006	83150	203971	1475	165507	146989	21858	36313	61173	55576	58165	8109
1001-5000	40778	16951	17836	47948	52746	418925	778217	177333	30390	35604	46863	1237339	30264	94032	14036
5001-10000	0	91127	5918	14029	24519	566263	557177	822892	141938	0	309357	77751	0	127315	6037
10001-20000	0	0	-24049	4948	274053	1256513	-7865	3477261	40992	921604	148612	0	0	75828	3697
>=20001	0	0	5598	0	0	1692175	0	482520	223057	0	383600	0	0	743947	2328
n.r	-202	-5253	165	23678	1787	14915	61758	2769	19533	-26	-807	-34583	-1	13936	341
all(incl.n.r.)	19833	20459	7675	28481	51696	396755	73918	121136	57710	28208	47849	40040	30990	78808	76681
sample no. of estt.	4080	11856	15073	13491	2980	9473	1773	3794	8576	1598	2926	399	662	76681	X

Statement Tables

Statement 32.1: GVA (Rs in '000) per worker of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: EC	BAC													All-India	
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	665	626	335	439	251	193	1916	1312	1323	184	344	149	263	350	2363
11-20	410	393	276	444	271	385	137	869	146	132	433	276	199	235	4381
21-40	587	660	427	689	140	700	-142	2123	640	171	365	860	316	256	5214
41-60	412	759	505	416	342	784	639	431	269	234	369	348	251	287	2642
61-80	1198	522	452	239	346	409	0	1926	289	273	395	359	198	342	1569
81-100	350	811	554	510	378	990	443	541	70	323	360	402	11	349	1118
101-200	337	441	309	724	376	341	0	1150	311	381	369	706	279	387	2419
201-500	438	2583	837	364	493	581	0	657	397	432	423	2006	159	476	1614
501-1000	459	1764	518	16832	262	235	0	287	127	544	341	0	0	792	647
1001-5000	637	0	321	262	1575	2354	0	1309	112	470	495	0	480	500	710
5001-10000	0	0	0	0	0	0	0	0	0	512	505	0	0	510	19
10001-20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>=20001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
n.r	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
<b>all(incl.n.r.)</b>	<b>493</b>	<b>1007</b>	<b>440</b>	<b>2930</b>	<b>330</b>	<b>919</b>	<b>471</b>	<b>1031</b>	<b>183</b>	<b>340</b>	<b>413</b>	<b>826</b>	<b>318</b>	<b>403</b>	<b>22723</b>
<b>sample no. of estt.</b>	1098	831	1889	657	2222	204	46	356	167	12349	2549	122	233	22723	

Statement Tables

Statement 32.2: GVA (Rs in '000) per worker of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: BR	BAC													All-India	
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no.of estt
<=10	156	218	175	337	239	238	1146	122	306	178	355	25	145	215	722
11-20	387	1176	632	329	216	360	61	360	175	121	377	33	31	253	464
21-40	575	290	484	212	335	206	0	71	437	167	439	0	191	266	373
41-60	829	0	727	554	222	464	306	0	426	211	361	0	0	382	147
61-80	386	840	330	0	378	281	0	822	0	309	371	0	-22	341	68
81-100	406	2418	104	202	499	0	7251	0	145	300	776	0	0	706	43
101-200	376	640	1362	228	213	238	0	0	140	563	254	0	390	498	61
201-500	312	0	0	101	297	0	0	0	148	282	230	0	-100	225	64
501-1000	0	0	0	0	96	0	0	0	291	395	0	0	0	303	22
1001-5000	0	0	0	0	0	296	0	0	0	0	0	0	0	296	1
5001-10000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10001-20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>=20001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
All (incl. n.r.)	466	767	563	251	250	291	3990	430	201	247	347	32	160	329	1996
sample no. of estt.	189	120	405	39	138	38	11	13	47	778	113	14	91	1996	X

Statement Tables

Statement 32.3: GVA (Rs in '000) per worker of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: MCA	BAC												All-India		
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no.of estt
<=10	772	451	814	3972	1416	1866	20401	2288	10422	442	-488	-3355	1306	2522	6089
11-20	-1377	1163	1122	1926	665	4932	8973	404	2619	1014	1016	4017	1018	1645	4776
21-40	582	1288	809	1555	8893	1523	8869	1465	2772	1579	817	1141	2578	1780	4789
41-60	526	1307	891	1219	644	1511	4816	5048	1623	1642	1148	5151	1515	1565	3194
61-80	514	797	903	1335	562	1234	2987	1247	2016	1413	716	581	974	1052	2751
81-100	-11	9243	1317	1565	712	544	1860	1651	1113	2691	671	836	11858	2123	2157
101-200	540	784	738	2527	759	2038	3898	1507	1542	904	644	1110	1198	1375	7996
201-500	519	863	784	1304	664	1393	3052	1115	573	841	536	879	371	978	10381
501-1000	268	689	-82	1138	705	1383	542	1666	1056	714	476	823	354	986	8109
1001-5000	322	171	619	1133	564	1556	3918	1072	269	487	427	1235	416	873	14036
5001-10000	0	82	634	242	447	2254	614	1269	210	0	351	24	0	1267	6037
10001-20000	0	0	-518	216	171	1038	-1	2548	189	526	160	0	0	470	3697
>=20001	0	0	166	0	0	1564	0	199	209	0	718	0	0	1016	2328
n.r	0	0	0	0	0	0	0	0	0	0	0	0	0	0	341
all(incl. n.r.)	402	981	411	1243	700	1592	2539	1103	323	691	463	740	597	1000	76681
sample no. of estt.	4080	11856	15073	13491	2980	9473	1773	3794	8576	1598	2926	399	662	76681	X

Statement Tables

Statement 33.1: Fixed Capital per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: EC	BAC													All-India	
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	3219	2632	2100	6201	4742	8592	33752	6722	6255	3489	5935	4549	22310	4934	2363
11-20	6503	5770	4105	12116	10212	7709	17869	4238	6759	3549	9603	14461	6475	5898	4381
21-40	9131	9686	9102	60372	21667	32880	401079	13566	31788	8436	16404	240332	47055	13161	5214
41-60	10900	14309	12670	11813	38172	30261	318860	4913	184128	18746	35724	34813	288882	23510	2642
61-80	17244	11051	9737	30135	54840	13380	0	18873	31038	28776	36311	16733	25055	29063	1569
81-100	35981	8355	11813	21355	38168	9249	30819	29829	882	40180	43345	127752	98967	37610	1118
101-200	21876	4590	16601	17173	84532	17999	0	29317	12958	69358	67349	192983	17283	58062	2419
201-500	24590	26876	27293	28633	97365	169492	0	56708	153890	120108	117988	53208	4857	91217	1614
501-1000	25218	7382	10516	597984	2222116	50395	0	3872	5264	223542	162514	0	0	243370	647
1001-5000	115560	0	117718	1343	273042	45186	0	17377	7568	93749	627748	0	698176	104465	710
5001-10000	0	0	0	0	0	0	0	0	0	1662397	815150	0	0	1350253	19
10001-20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>=20001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
n.r	0	0	222	43018	0	882	293	0	0	1254	1965	1138	12648	6355	27
All (incl.n.r.)	16014	9784	8857	153171	28551	27921	98455	18641	33961	34758	48165	70476	48762	35251	22723
sample no. of estt.	1098	831	1889	657	2222	204	46	356	167	12349	2549	122	233	22723	X

Statement Tables

Statement 33.2: Fixed Capital per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: BR	BAC												All-India		
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	Sample no.of estt
<=10	1000	903	544	4315	5728	1546	9539	2012	1407	1705	1870	54	2189	1529	722
11-20	5242	6182	3517	8443	6396	3555	466	8243	1217	2349	7097	1346	900	3521	464
21-40	9887	4388	4707	6117	24932	10696	0	4052	2459	6063	18804	0	4262	8181	373
41-60	21055	0	10453	31361	17034	49424	82573	0	8199	13742	26745	0	0	17317	147
61-80	37947	4444	6961	0	58008	1934	0	5291	0	28300	61571	0	33091	27511	68
81-100	26265	52065	11078	13655	83676	0	12186	0	163	28054	13503	0	0	26660	43
101-200	23746	4664	35736	19400	78116	78487	0	0	744	76750	31316	0	123118	54190	61
201-500	20635	0	0	131332	130222	0	0	0	895	91197	0	0	25201	42580	64
501-1000	0	0	0	0	941	0	0	0	6983	134711	0	0	0	13376	22
1001-5000	0	0	0	0	0	90699	0	0	0	0	0	0	0	90699	1
5001-10000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10001-20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>=20001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
n.r	0	13	74	0	0	41945	0	368	420	829	455	8	918	1880	31
All (incl. n.r.)	15107	2958	1922	10856	14003	10128	15594	4212	2030	11014	12897	694	8116	8931	1996
sample no. of estt.	189	120	405	39	138	38	11	13	47	778	113	14	91	1996	X

Statement Tables

Statement 33.3: Fixed Capital per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: MCA	BAC											All-India			
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	7570	5151	5616	69277	15975	14685	364299	7411	89570	5377	16129	5490	2440	42691	6089
11-20	11220	6991	4685	29068	51827	44916	383904	13172	12788	13913	11411	94999	11667	24126	4776
21-40	14623	9854	8019	25202	81466	33431	770934	18684	116536	57905	47545	23273	2670	34060	4789
41-60	21505	16581	6786	22311	63061	18194	606425	23551	14655	63292	95005	51253	2881	30376	3194
61-80	21110	13465	13158	30238	52727	49121	464651	13705	41275	26589	29714	28458	4501	29360	2751
81-100	21696	19518	17376	64602	210356	67823	1298329	28418	9262	1157	64567	67485	44941	47015	2157
101-200	28256	14734	7134	108801	224614	228669	127215	60192	41480	18148	73245	1160754	4712	72584	7996
201-500	34602	16636	8638	59465	284698	48538	741938	26353	24302	29259	132155	46591	7620	57687	10381
501-1000	22804	13578	7114	36782	377957	97069	200	23208	100763	27016	82291	347439	65713	52184	8109
1001-5000	55376	52859	25437	161121	258466	482813	17221	33658	4328	41459	101089	1558618	8325	119264	14036
5001-10000	0	203394	10770	7664	70658	464178	59905	84076	12916	0	317714	317277	0	100890	6037
10001-20000	0	0	12537	5246	9008	1828157	9205	332638	1882	36555	195957	0	0	79060	3697
>=20001	0	0	3262	0	0	255972	0	3676	16622	0	797925	0	0	121721	2328
n.r	11366	3952	2112	29996	25628	91198	179839	3839	3175	0	4749	260	0	46792	341
All (incl.n.r.)	<b>27233</b>	<b>12610</b>	<b>11438</b>	<b>66908</b>	<b>196454</b>	<b>244900</b>	<b>203368</b>	<b>28879</b>	<b>21946</b>	<b>27181</b>	<b>101495</b>	<b>123473</b>	<b>8297</b>	<b>69047</b>	<b>76681</b>
sample no. of estt.	4080	11856	15073	13491	2980	9473	1773	3794	8576	1598	2926	399	662	76681	X

Statement Tables

Statement 34.1: Gross Fixed Capital formation during the year per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: EC	BAC											All-India			
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	342	68	425	637	496	1749	1581	373	345	310	703	308	731	478	2363
11-20	929	813	634	981	993	470	2414	787	872	372	1434	701	778	682	4381
21-40	1449	1678	1228	3441	1869	10428	4575	2981	4308	904	3424	7877	15741	1631	5214
41-60	1960	2808	1886	2142	5452	3418	-9747	967	328	2197	3623	2599	18067	2645	2642
61-80	2591	747	1355	4686	5722	922	0	2209	4691	3236	5980	875	4417	3546	1569
81-100	4772	1206	1396	2976	3292	3305	563	2089	92	4844	8245	12372	25895	4898	1118
101-200	4280	1306	3747	1510	6040	5825	0	4932	-3	9654	13011	40846	4405	8523	2419
201-500	3936	10103	2288	10446	5073	3211	0	10794	11577	17918	16601	4034	604	13332	1614
501-1000	8846	1255	1919	53367	23790	16680	0	-169	2000	37474	16340	0	0	26064	647
1001-5000	20106	0	6271	319	45016	26004	0	1889	3489	17366	126847	0	122226	19898	710
5001-10000	0	0	0	0	0	0	0	0	0	378789	103328	0	0	277304	19
10001-20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>=20001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
n.r	0	0	16	9	0	0	0	0	0	0	131	27	485	124	27
All (incl.n.r.)	2694	2510	1354	13793	2280	5035	1562	2913	2709	5031	7997	4918	6959	4799	22723
sample no. of estt.	1098	831	1889	657	2222	204	46	356	167	12349	2549	122	233	22723	X

Statement Tables

Statement 34.2: Gross Fixed Capital formation during the year per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: BR	BAC													All-India	
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	26	157	54	301	239	242	3628	2	-17	151	382	2	110	159	722
11-20	549	830	727	810	471	1609	0	214	0	251	1486	4	217	457	464
21-40	1295	913	1431	526	3905	707	0	0	293	517	2271	0	156	994	373
41-60	2085	0	1286	36773	772	5650	4401	0	987	1226	4260	0	0	2106	147
61-80	1869	333	88	0	2103	300	0	408	0	285	7641	0	6031	1171	68
81-100	5490	6955	80	4872	3265	0	96	0	0	4034	1962	0	0	4345	43
101-200	2717	1141	1043	21351	5052	11574	0	0	14	15445	9498	0	6392	9840	61
201-500	9512	0	0	20250	4596	0	0	0	273	5339	0	0	0	5970	64
501-1000	0	0	0	0	643	0	0	0	4876	15858	0	0	0	2218	22
1001-5000	0	0	0	0	0	29494	0	0	0	0	0	0	0	29494	1
5001-10000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10001-20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>=20001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
n.r	0	0	6	0	0	0	0	0	0	0	57	0	72	36	31
All (incl.n.r.)	2878	442	290	3585	1229	1810	3047	98	257	1198	2084	3	314	1170	1996
sample no. of estt.	189	120	405	39	138	38	11	13	47	778	113	14	91	1996	X

Statement Tables

Statement 34.3: Gross Fixed Capital formation during the year per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: MCA	BAC											All-India			
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	605	416	489	8098	1682	2446	22294	-230	23559	603	730	866	1529	4003	6089
11-20	1582	1636	1134	2712	4529	30410	6769	2246	3607	2761	1686	38206	670	4026	4776
21-40	2131	1219	1277	5061	1436	4305	22744	4086	23187	25086	3030	-804	243	4048	4789
41-60	3015	6390	905	3335	9445	17226	24269	8469	3819	20383	9421	4623	689	6178	3194
61-80	2549	3033	661	5528	10174	9144	18636	2899	8348	9295	4928	1599	1623	4790	2751
81-100	2639	6377	2805	12015	12302	-31765	435717	17601	2303	1123	9144	17989	10729	4796	2157
101-200	3682	2153	1188	3879	20878	33345	11907	14730	6187	4362	8325	20410	1742	7567	7996
201-500	7360	3411	1933	13770	8315	18928	106173	5656	7069	5081	16588	5855	2850	10414	10381
501-1000	4775	4074	2099	9722	24149	38881	160	8002	19513	4202	17042	29830	29301	11737	8109
1001-5000	7903	11183	5584	16892	18994	127696	3304	13029	1247	12213	16160	736210	3268	24290	14036
5001-10000	0	37360	1282	4130	6135	95711	7499	51326	4711	0	197198	-2028	0	20423	6037
10001-20000	0	0	6268	870	5450	55085	0	100613	697	36390	16695	0	0	4918	3697
>=20001	0	0	1497	0	0	89228	0	1345	6225	0	144346	0	0	40236	2328
n.r	0	-188	96	12807	9238	16981	1466	3021	-1	0	337	133	0	4603	341
All (incl.n.r.)	4512	2681	2358	8764	12738	56937	12894	8925	5105	6665	16236	14309	3040	12359	76681
sample no. of estt.	4080	11856	15073	13491	2980	9473	1773	3794	8576	1598	2926	399	662	76681	X

Statement Tables

Statement 35.1: Outstanding loan per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: EC	BAC												All-India		
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	5023	4945	3364	6039	2882	1139	12470	2859	3124	1402	2915	1896	263	3086	2363
11-20	11477	13573	7360	8463	6451	5346	648	5840	3251	668	5543	3566	681	3940	4381
21-40	18533	21507	13055	46999	10637	16949	346722	7771	1846	2084	7288	11107	5059	6310	5214
41-60	23476	26503	26185	11187	23454	30361	0	3659	76	4766	9375	2152	235842	10830	2642
61-80	28589	21203	18662	69190	23535	5950	0	880	12542	9939	16442	0	83	12848	1569
81-100	17343	10428	12816	8218	24846	4671	0	1930	0	12135	17313	0	0	13436	1118
101-200	19870	10688	15057	34207	47927	9770	0	7410	15687	20827	27654	68753	2235	21964	2419
201-500	16708	10851	15308	28229	72901	56407	0	20805	26592	40918	35882	4825	946	33408	1614
501-1000	54207	3004	3811	654098	1152144	21363	0	2604	5096	70495	64960	0	0	195264	647
1001-5000	0	0	56210	672	140365	0	0	0	10531	34272	96593	0	1444	28478	710
5001-10000	0	0	0	0	0	0	0	0	0	792738	12243	0	0	505187	19
10001-20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>=20001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
n.r	0	0	301	2783	0	873	1335	0	0	0	789	0	0	517	27
All (incl.n.r.)	18090	12429	10586	164923	16389	12507	60495	5731	7405	11118	14925	7911	19722	16920	22723
sample no. of estt.	1098	831	1889	657	2222	204	46	356	167	12349	2549	122	233	22723	X

Statement Tables

Statement 35.2: Outstanding loan per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: BR	BAC													All-India	
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	654	823	1513	5707	5020	1760	5167	69	153	544	1189	0	269	1477	722
11-20	15655	11285	10478	12355	6917	3137	73310	1423	5726	659	2129	93	661	3982	464
21-40	21814	5411	17671	13631	16005	1271	0	530	2180	979	10734	0	104	6188	373
41-60	22063	0	45666	34969	7387	7141	13394	0	8369	3585	36393	0	0	12895	147
61-80	42115	9029	4453	0	15890	1500	0	1194	0	9010	22094	0	0	11798	68
81-100	25850	79040	112910	6049	11642	0	1771945	0	144	18053	13798	0	0	65545	43
101-200	26346	1153	63295	13889	0	0	0	0	3540	9329	26470	0	48945	17683	61
201-500	22272	0	0	211619	66794	0	0	0	764	9920	0	0	0	18578	64
501-1000	0	0	0	0	1305	0	0	0	9135	12421	0	0	0	2672	22
1001-5000	0	0	0	0	0	31447	0	0	0	0	0	0	0	31447	1
5001-10000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10001-20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>=20001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
n.r	0	0	0	0	0	0	0	0	0	340	0	18	0	45	31
All (incl.n.r.)	19246	4233	5652	14891	8632	2789	172726	602	1874	2296	7871	49	1247	6562	1996
sample no. of estt.	189	120	405	39	138	38	11	13	47	778	113	14	91	1996	X

Statement Tables

<b>Statement 35.3: Outstanding loan per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC</b>															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
<b>Frame: MCA</b>			<b>BAC</b>										<b>All-India</b>		
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<b>&lt;=10</b>	9639	29246	40221	51092	11764	22857	307408	5524	139540	5192	6210	152790	1868	56154	6089
<b>11-20</b>	14517	21492	9793	19159	16338	14953	354835	13952	49133	23425	10453	94088	7059	28380	4776
<b>21-40</b>	31772	12816	14653	11717	38045	11811	1021789	13330	210149	20114	52474	11598	1521	38531	4789
<b>41-60</b>	20273	15667	10051	23670	32856	11246	692327	8948	123239	11519	119830	39694	24643	36744	3194
<b>61-80</b>	22569	21986	12338	15243	23869	24393	143455	20559	23823	24452	13988	35770	2498	20035	2751
<b>81-100</b>	13180	30272	20206	25888	70252	43106	2126165	15336	24217	21	101744	48682	524	34950	2157
<b>101-200</b>	19854	9226	6304	103099	147671	142586	274726	26252	28283	7972	31869	28184	1332	53638	7996
<b>201-500</b>	28946	7489	5939	41834	145147	21568	564229	9663	12515	35168	77474	14465	7079	34547	10381
<b>501-1000</b>	10432	2568	5245	13286	185562	57090	0	9435	51776	9351	33305	102269	14499	24450	8109
<b>1001-5000</b>	31249	19855	12370	108889	157025	373346	2116877	10659	2666	2982	41171	25791	2117	88128	14036
<b>5001-10000</b>	0	375372	2644	99	14754	642643	106755	2182	8082	0	5616	0	0	120981	6037
<b>10001-20000</b>	0	0	50457	797	0	328635	0	1219	2235	0	31692	0	0	26171	3697
<b>&gt;=20001</b>	0	0	1678	0	0	22852	0	16	15377	0	464036	0	0	21486	2328
<b>n.r</b>	15496	84057	44586	15961	24813	4915	476293	67604	27629	29	2613	5000	0	110114	341
<b>All (incl.n.r.)</b>	<b>21873</b>	<b>18992</b>	<b>11263</b>	<b>46829</b>	<b>104610</b>	<b>179615</b>	<b>260167</b>	<b>12637</b>	<b>24140</b>	<b>13079</b>	<b>53468</b>	<b>54801</b>	<b>3994</b>	<b>52781</b>	<b>76681</b>
<b>sample no. of estt.</b>	4080	11856	15073	13491	2980	9473	1773	3794	8576	1598	2926	399	662	76681	X

Statement Tables

Statement C1: GVA (Rs in '000) per establishment of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: COMBINED	BAC														All-India
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	4105	2193	2729	15913	2551	7254	59054	9898	41946	1467	1446	-6200	2220	8429	9174
11-20	-5429	10812	8185	15120	4599	52904	100415	6095	25607	2293	7628	23545	6265	10173	9621
21-40	12045	18302	10840	16485	53448	28735	174046	30084	44732	5111	11935	9567	11439	16296	10376
41-60	15542	22739	13862	15006	15428	51715	127184	99890	35146	11600	21551	76383	21495	22901	5983
61-80	24442	16958	15630	17718	20787	43965	88037	41036	57450	17758	23136	20039	11841	23215	4388
81-100	3267	194542	22591	20485	30869	27431	175676	59290	34391	25972	27412	51466	315747	46036	3318
101-200	21605	17528	9513	47317	39552	145902	156492	71803	59930	37250	44173	118428	31141	42326	10476
201-500	29385	34360	17420	28861	53750	137323	171719	76806	40263	61798	60138	54743	11004	53049	12059
501-1000	18287	20603	226	43359	77307	203916	1475	160082	145972	56295	42539	61173	55576	60682	8778
1001-5000	42492	16951	18302	44793	54387	420597	778217	170598	30723	49375	67768	1237339	34196	93667	14747
5001-10000	0	91127	5918	14029	24519	566263	557177	822892	141938	819521	398800	77751	0	129295	6056
10001-20000	0	0	-24049	4948	274053	1256513	-7865	3477261	40992	921604	148612	0	0	75828	3697
>=20001	0	0	5598	0	0	1692175	0	482520	223057	0	383600	0	0	743947	2328
n.r	-202	-5184	125	22574	1787	14248	59572	2691	18685	-31	-353	-12972	17	11932	399
All (incl.n.r.)	19053	20261	7945	29115	32656	387903	72163	114099	56913	20791	39671	35713	23481	64428	101400
sample no. of estt.	5367	12807	17367	14187	5340	9715	1830	4163	8790	14725	5588	535	986	101400	X

Statement Tables

Statement C2: GVA (Rs in '000) per worker of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: COMBINED	BAC														All-India
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	669	459	568	3099	373	1575	18698	2140	8983	206	224	-1507	490	1641	9174
11-20	-425	1085	686	1620	318	4280	8373	475	2303	146	519	1847	497	799	9621
21-40	584	1208	619	1440	2070	1396	7596	1558	2460	183	441	1011	916	755	10376
41-60	510	1247	728	1139	408	1457	4500	4487	1491	247	537	1950	780	730	5983
61-80	689	776	749	1316	423	1199	2987	1300	1858	286	459	557	524	627	4388
81-100	86	8424	1117	1499	521	573	2551	1501	1031	340	457	745	5794	1098	3318
101-200	493	755	635	2443	625	2003	3898	1467	1472	402	465	928	952	904	10476
201-500	506	979	792	1283	642	1385	3052	1089	547	459	488	1065	296	835	12059
501-1000	274	739	10	1702	677	1371	542	1612	1000	576	439	823	354	956	8778
1001-5000	330	171	604	1120	580	1557	3918	1080	264	474	448	1235	423	845	14747
5001-10000	0	82	634	242	447	2254	614	1269	210	512	403	24	0	1233	6056
10001-20000	0	0	-518	216	171	1038	-1	2548	189	526	160	0	0	470	3697
>=20001	0	0	166	0	0	1564	0	199	209	0	718	0	0	1016	2328
n.r.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	399
All (incl.n.r.)	417	982	416	1292	617	1588	2521	1100	321	365	443	750	537	899	101400
sample no. of estt.	5367	12807	17367	14187	5340	9715	1830	4163	8790	14725	5588	535	986	101400	X

Statement Tables

Statement C3: Fixed Capital per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: COMBINED	BAC														All-India
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	5268	4871	3565	55710	6368	13644	339768	7279	75428	3429	7599	4812	10209	29726	9174
11-20	8812	6898	4405	26652	15775	39661	363750	12010	12016	3661	9798	52759	8350	14832	9621
21-40	12385	9823	8281	27065	35656	33085	732861	17929	104331	9004	22881	59449	21654	22628	10376
41-60	18197	16453	8195	21960	45033	18916	584446	20950	20266	19459	51566	43033	103822	27023	5983
61-80	20524	13278	12411	30238	53855	48175	464651	14125	40602	28686	34446	27841	13770	29225	4388
81-100	24754	18987	16431	62969	107457	64989	979123	28574	9001	37636	51025	76757	61149	43582	3318
101-200	26936	14046	8184	107606	188899	226035	127215	56665	40435	59695	69807	709127	8277	69124	10476
201-500	32936	17884	9587	59334	261481	49423	741938	27895	27136	97997	128550	47483	7734	62095	12059
501-1000	22855	13421	7578	92057	385411	96977	200	22443	99223	91534	88884	347439	65713	66178	8778
1001-5000	56184	52859	25663	150076	258667	481417	17221	32396	4340	73025	130795	1558618	12301	118550	14747
5001-10000	0	203394	10770	7664	70658	464178	59905	84076	12916	1662397	446679	317277	0	104810	6056
10001-20000	0	0	12537	5246	9008	1828157	9205	332638	1882	36555	195957	0	0	79060	3697
>=20001	0	0	3262	0	0	255972	0	3676	16622	0	797925	0	0	121721	2328
n.r	11366	3900	1618	30700	25628	88026	173427	3743	3055	571	2738	667	4767	40566	399
All (incl.n.r.)	24511	12336	10935	70749	121874	239425	199602	27927	22068	32681	75377	108175	17843	60290	101400
sample no. of estt.	5367	12807	17367	14187	5340	9715	1830	4163	8790	14725	5588	535	986	101400	X

Statement Tables

Statement C4: Gross Fixed Capital formation during the year per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: COMBINED	BAC														All-India
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	445	386	377	6489	646	2302	20815	-175	19671	322	686	614	744	2793	9174
11-20	1233	1572	918	2468	1458	26289	6512	2041	3277	415	1479	19101	700	2331	9621
21-40	1839	1253	1265	4952	1861	4961	20873	3920	20560	1226	3301	643	6736	2724	10376
41-60	2603	6188	1138	3392	6511	16482	22511	7422	3661	2533	5196	3611	6822	4518	5983
61-80	2548	2909	779	5525	7835	8938	18636	2823	8108	3341	5637	1561	2895	4289	4388
81-100	3203	6059	2562	11684	6896	-30068	326870	15878	2235	4608	8504	17125	15278	4824	3318
101-200	3792	2095	1453	3859	17094	32998	11907	13611	5972	8738	10764	29947	1966	7801	10476
201-500	6955	4226	1951	13755	7908	18813	106173	5917	7115	14681	16569	5610	1682	10781	12059
501-1000	4861	4003	2075	14021	22524	38837	160	7678	19235	15102	16984	29830	29301	12769	8778
1001-5000	8067	11183	5586	15747	19353	127368	3304	12166	1256	15323	22403	736210	3954	24079	14747
5001-10000	0	37360	1282	4130	6135	95711	7499	51326	4711	378789	172862	-2028	0	21229	6056
10001-20000	0	0	6268	870	5450	55085	0	100613	697	36390	16695	0	0	4918	3697
>=20001	0	0	1497	0	0	89228	0	1345	6225	0	144346	0	0	40236	2328
n.r	0	-185	74	12115	9238	16209	1414	2937	-1	0	200	64	205	3945	399
All (incl.n.r.)	4082	2649	2201	8982	8089	55632	12550	8384	5034	5006	12191	11793	3714	10444	101400
sample no. of estt.	5367	12807	17367	14187	5340	9715	1830	4163	8790	14725	5588	535	986	101400	X

Statement Tables

Statement C5: Outstanding loan per establishment (Rs in '000) of enterprises engaged in market production by range of number of workers for each BAC															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Frame: COMBINED	BAC														All-India
ranges of workers	10	11	12	13	14	15	17	18	19	20	21	22	23	all	sample no. of estt
<=10	6973	26887	21890	41437	4250	20057	285753	5222	116647	1768	3424	89639	705	38182	9174
11-20	13365	20850	8861	17703	7827	13568	336033	12799	43797	1202	6223	47788	3378	16074	9621
21-40	26458	13462	14202	13677	17224	12267	952297	12519	182793	2277	16685	11516	2710	21177	10376
41-60	21426	16280	14172	23254	25783	12208	651055	8210	117438	4857	39553	20923	99184	24715	5983
61-80	24134	21834	13369	15406	23603	23913	143455	18670	23081	10396	15677	33887	1429	17338	4388
81-100	14633	29283	19286	25224	42888	41247	1816117	13846	23485	11532	49395	41193	367	28097	3318
101-200	19924	9296	7348	102188	122147	140864	274726	24100	27792	18181	29635	47116	2603	46115	10476
201-500	27156	7898	6416	41831	136101	21823	564229	10229	12742	39131	67306	13165	3943	34310	12059
501-1000	11366	2579	5049	76402	190388	57020	0	9165	51029	29318	35907	102269	14499	36986	8778
1001-5000	30830	19855	12478	101408	156795	372152	2116877	9833	2697	21870	44297	25791	2114	85252	14747
5001-10000	0	375372	2644	99	14754	642643	106755	2182	8082	792738	7334	0	0	122186	6056
10001-20000	0	0	50457	797	0	328635	0	1219	2235	0	31692	0	0	26171	3697
>=20001	0	0	1678	0	0	22852	0	16	15377	0	464036	0	0	21486	2328
n.r	15496	82951	33472	15248	24813	4711	459330	65726	26428	181	1362	1877	0	94146	399
All (incl.n.r.)	<b>21006</b>	<b>18428</b>	<b>11058</b>	<b>52211</b>	<b>65421</b>	<b>175414</b>	<b>254623</b>	<b>12009</b>	<b>23703</b>	<b>10864</b>	<b>34964</b>	<b>42676</b>	<b>7458</b>	<b>43835</b>	<b>101400</b>
sample no. of estt.	5367	12807	17367	14187	5340	9715	1830	4163	8790	14725	5588	535	986	101400	X

# Appendix A

**Field Experiences of NSS 74<sup>th</sup> Round**



## APPENDIX A

### FIELD EXPERIENCES OF NSS 74TH ROUND

1. Field Operations Division (FOD) of NSSO carried out the canvassing and data collection of the schedule 2.35 of NSS 74<sup>th</sup> round. FOD undertakes the field operations of the surveys of NSSO with a set of permanent staff of Junior Statistical Officers (JSO) and supervised by Subordinate Statistical Officers (SSO). They are skilled and experienced persons engaged in data collection activities of NSSO on a regular basis. Because of vacancies existing in FOD, this set of permanent staff is augmented by contractual workers known as Field Investigators (FI) recruited for the round specific survey. They are extensively trained after their engagement as FI.
2. Although surveys are undertaken every year, some difficulties in operation are part and parcel of the surveys. Further, clarity on concepts and definitions adopted for the survey are extremely important for success of any survey. Since the surveys of NSSO have a regularity of subjects covered, most of the conceptual issues are standardized with some minor changes introduced when a particular subject is repeated. The field staffs do not have much difficulty in absorbing these small changes quickly. However, when a new subject is introduced for the first time, a good time and effort is necessary to absorb the ideas, concepts and operations of the survey. NSS 74<sup>th</sup> round survey was a first of its kind since no other service sector survey has been carried out in such a large scale in the country in the past.
3. As in the case of methodological issues, several new dimensions of operational issues were encountered during field work of the survey. Since these will be very useful for future surveys, this chapter is devoted to discuss some of the experiences of field staff.

#### 4. Operational difficulties experienced in Field

4.1 During the Phase-I survey, the field officials had faced much difficulty in identifying the units from the given list of EC & BR Frame. The EC & BR list did not provide complete identification particulars of the units. For some units only the name of the owners of units was given, no other identification particulars were provided. The BR list seemed to be very old or outdated. During the time of listing, it was noticed that some of the units were moved out from the given address quite long-back. While updating the EC list, it was found difficult to locate the units, a few units did not have correct name and address. For example, instead of proper name, only 'school', 'hospital', 'hotel' etc., had been provided without any name.

4.2 It was repeatedly found that service units shifted location, making it difficult to locate the units even after multiple visits and enquiry leading to the cases of non-traceable units.

4.3 Many units, particularly of MCA list were not identifiable due to lack of proper / adequate postal addresses. Therefore, many notices could not be delivered.

4.4 Large number of out of coverage units was found in the list. Getting signature on schedule 2.35 for out of coverage units was time consuming and difficult as owners showed reluctance to sign.

4.5 In many cases, it was observed that the selected enterprises either did not prepare the Annual Audit Report for 2015-16 or didn't prepare Balance Sheets any time before. This resulted in delay in the progress of the survey and increase in the number of non-response cases.

4.6 For some enterprises, it was difficult to find the codes for expenditure related to Service sector. For example, in case of education institutions, there was no item code for expenses like Student Scholarship, Student welfare expenditure, Student medical expenses, Smart class expenses, annual function, school affiliation charges, etc.

4.7 By and large, the units were apprehensive regarding the Notices accompanied by a copy of the Collection of Statistics Act, 2008 (COS) and were wary of the purpose of the survey. It was only after putting a lot of effort to convince them about the purpose and methodology of the current round survey that they were ready to provide the balance sheet (B/S) and the required information as per the schedule of inquiry.

4.8 Such type of work was new for Junior Statistical Officer (JSO) /Field Investigator (FI) as well as for the respondent enterprise. Hence, it was a time consuming exercise. Though trained, many JSOs/FIs found problems in reading B/S as this survey was first of its kind in SE Scheme.

4.9 Though the data was collected under COS, response was not up to expected level as the establishment owners/ staffs were not able to fill up schedule 2.35 themselves. Multiple visits to establishments were inevitable as the information required for schedule was either not readily available or part information available with different sections in the office i.e. one has to get the information which belonged to accounts section, HR section, purchase section from respective sections only.

4.10 The concept of HQ v/s Branch Office, created confusion in some cases. Field workers were at a loss to decide, whether to cover the unit, as in some cases, Headquarters were contacted and it was found that even they did not maintain consolidated accounts.

4.11 Big units with huge turnover were non responsive in spite of multiple visits and reminders.

## **5. Difficulties due to Schedule designing**

1. The major difficulty faced in the field was acquiring data related to bl. 2.1 and bl. 5. The units faced extreme difficulty to provide unit-wise employment data. In bl. 5, the

gender wise classification of employment records were not maintained in majority of units and it was a difficult task in gathering the data.

2. Block 3: In classification of fixed assets, an asset classified as plant and machinery in a given NIC would be treated as other equipment in other units of different NIC. These two different types of treatments for the same assets put the field officials in difficult situation. For instance, AC and Fridge.
3. It is worthwhile to mention that for the units belonging to hotels and restaurants, it was very difficult to provide break up of expenses relating to purchase/consumption of individual food articles.
4. Generally, taxes are included in sales. The Management was unable to give the details of taxes, which were included in sales value. Ex: vat, service tax.
5. Research and development and other intellectual property products were not shown in balance sheet and they had also not maintained separate accounts.
6. In Block 8, the expenses on product tax and production tax, was not reported in many of the enterprises B/S separately so it was difficult to segregate this from clubbed items.
7. In cases of enterprises with a large number of workers, getting total number of working days (bl. 5, col. 3) was found to be very difficult.
8. Block 12.1, 12.2 & 12.3: The information regarding export/ import of services was not available from the Balance Sheet and P&L accounts. The JSOs had been asked to make further enquires especially in Hotels, Hospitals, Tour & Travel companies, etc. In most cases, the units did not maintain data service-wise and country wise as per our requirement. It resulted in extreme difficulty to get viable data for these blocks.
9. In most of Balance Sheets, value of Computer and Software was not separately available which was difficult to segregate and record these items.
10. Block 6: Item codes for some major heads appeared in the Profit and Loss account were not available in Volume I. Eg. Distributive expenses, Function expenses of schools etc.
11. “Travelling Expenses” was an item invariably found in the expenditure side of the P & L account of any given unit. The units were finding it extremely difficult to give segregated figures for items like passenger transport by road, air, water and rail.

12. Codes given in Annexures to assign for expenses as well as receipts in B1.6, B1.7 respectively were not exhaustive. For most of services/ products/ goods codes were not available. Maximum codes were relating to manufacturing sector.
13. The maintenance of accounts by schools in particular, was found quite peculiar. In many cases, they did not prepare any fixed asset chart. Some said, assets were donated, some said it was supplied by a Trust etc. In majority of schools, depreciation figures were not available.
14. Festival expenses in industries were not included in the survey. Festivals are an integral part of education in schools, so it could have been included.
15. Some enterprises made income expenditures and receipt and payment statements in such a way that it was difficult to estimate working capital.
16. It was very difficult to segregate the expenses as well as income of mixed activity, e.g. in case of hotel restaurants (For Blocks 6 & 7).

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# Appendix B

Methodology of the Survey



## METHODOLOGY OF THE SURVEY

### 1. Sample Design

#### 1.1 Coverage of services sector:

1.1.1 Activities of the services sector as per NIC – 2008 codes under the coverage of the survey were as follows:

<b>List of NIC activities of services sector under the coverage of NSS 74<sup>th</sup> round survey</b>	
<i>Sections of NIC 2008</i>	<i>Description of activities</i>
G	Wholesale and retail trade; repair of motor vehicles and motorcycles
H	Transportation and storage (a) Transport via railways (NIC Code 491), Transport via pipeline (NIC Code 493), Urban or suburban tramways (NIC Code 49212) were <b>excluded</b> (b) Air transport (NIC Code 51) was <b>excluded</b>
I	Accommodation and Food service activities
J	Information and communication
L	Real estate activities
M	Professional, scientific and technical activities
N	Administrative and support service activities
P	Education
Q	Human health and social work activities
R	Arts, entertainment and recreation
S	Other service activities 'activities of trade unions' (NIC Code 942) and 'activities of political organisations' (NIC Code 9492) were <b>excluded</b>
<b>List of NIC activities of services sector <i>excluded</i> from the coverage of NSS 74<sup>th</sup> round survey</b>	
K	Financial and insurance activities
O	Public administration and defence; compulsory social security
T	Activities of households as employers; undifferentiated goods and services producing activities of households for own use
U	Activities of extraterritorial organizations and bodies

Construction activity was outside the purview of the survey coverage. However separate modules, which included information on input items, output items and labour cost, were canvassed along with the identification particulars of the enterprise to calculate the rates and ratios of different items/commodities used in the 'Construction' sector for the use by National Accounts Division (NAD).

1.1.2 Within the services sector, following types of enterprises were under the survey coverage:

- Proprietary/partnership enterprises, limited liability companies, Non-Government companies
- Co-operative Societies
- Non-profit Institutions
- Trusts

Activities of the following enterprises/sectors were excluded from the coverage of the survey:

- Government Enterprises /PSU
- Private Money Lenders
- Self Help Groups (SHG)

1.1.3 Enterprises working as single entities or headquarters (having branch offices elsewhere) maintaining audited/auditable accounts were only covered for canvassing the detailed Schedule.

## 1.2 Sampling frames used:

1.2.1 NSS 74<sup>th</sup> round was a list frame based enterprise survey on services sector. The following three types of sampling frames were used for the survey:

Frame type	Frame code
Economic Census	1
Business Register	2
MCA	3

1.2.2 **Economic Census (EC) and Business Register (BR) frames:** The list of establishments, under survey coverage, having 10 or more workers as available from the Sixth Economic Census (EC) and Business Registers (BR) excluding those owned by Government/PSU, Companies and Self Help Groups was considered as the list frame of establishments from EC and BR. Business registers, developed by State Governments, were available for 12 States viz., Himachal Pradesh, Punjab, Uttarakhand, Rajasthan, Uttar Pradesh, Arunachal Pradesh, Nagaland, Manipur, Andhra Pradesh, Lakshadweep, Tamil Nadu and Telangana.

1.2.3 **Ministry of Corporate Affairs (MCA) frame:** List of active private non-financial companies (under survey coverage) of 2013-14, as available from National Accounts Division (NAD), CSO, along with data for some additional companies based on 2014-15, was the list frame of companies. The units of MCA frame are all enterprises. Total number of such units was 349497 (excluding construction). In addition to these, another 200 companies of construction sector were considered for survey to meet the specific requirements of NAD, CSO.

### 1.3 Two different phases:

1.3.1 **Phase I:** Phase I of the survey period was used only to prepare the list of eligible enterprises (i.e., existing enterprises working as single entities or headquarters maintaining audited/auditable accounts) to be covered in the survey from the list frame of establishments of EC and BR.

1.3.2 **Phase II:** The detailed schedule (Schedule 2.35) was canvassed in Phase II in the sample enterprises of services sector selected from EC, BR and MCA frame.

### 1.4 Activities related to Phase I:

1.4.1 All establishments of the list frame of EC and BR (i.e., establishments having 10 or more workers under survey coverage as available from the Sixth Economic Census (EC) and Business Registers (BR) excluding those owned by Govt./PSU, Companies and Self Help Groups) were verified and updated in Phase I to prepare the list of eligible enterprises (i.e., existing enterprises working as single entities or headquarters maintaining audited/auditable accounts).

1.4.2 The EC and BR list frames contained three types of establishments:

- a) Establishment operating as headquarter-unit having branch offices located elsewhere. In fact each multi-establishment (branch) company forms one enterprise. Account details of the enterprise are available with the headquarters.
- b) Establishment operating as single entity which does not have any branch office. These are single-establishment firms, in which case the enterprise and the establishment are the same.
- c) Establishment operating as branch office (of a headquarter unit located elsewhere). These are not enterprises and cannot provide account based information.

In 74<sup>th</sup> round, enterprise approach was followed, in the sense that only multi-establishments enterprises and single-establishment enterprises were covered. In other words, from EC & BR frames establishments mentioned in (a) & (b) above only were covered.

1.4.3 The entire EC and BR list frame establishments were divided into two groups as follows:

- Group 1:** (i) All establishments having 16 or more workers and  
(ii) From the remaining, all the establishments belonging to those State × BAC (Broad Activity Code) combination having less than 10 establishments each.

**Group 2:** Remaining establishments after forming Group 1.

All establishments of Group 1 were verified and updated to prepare the list of eligible enterprises as central sample units of Phase I. The updated list of eligible enterprises of central sample units of Phase I was only used for selection of sample enterprises from EC and BR frames for Phase II. Based on these updated details, the list of eligible enterprises of the services sector was prepared considering the units which were existing (i.e. traceable) and under coverage, operating as single entity or headquarters and maintaining audited/auditable accounts. If the enterprise was found to be a duplicate one or a company/ Government Enterprises /PSU/SHG, it was not considered as eligible enterprise. After verification, 63090 enterprises of central sample units of Phase I were found as eligible enterprises to constitute the sampling frame of enterprises for EC and BR for selecting sample enterprises for Phase II. All establishments of Group 2 were provided to State DESs for verification and updating. The updated frame of establishments from Group 2 was not considered for survey in Phase II of the 74<sup>th</sup> round.

**1.4.4 EC and BR frames:** After preparing the updated frame of eligible enterprises from central sample units of Phase I, all these enterprises were divided into two sectors viz. complete enumeration and sample sector as follows:

**Complete enumeration:**

- (i) all enterprises which have number of workers 55 or more,
- (ii) remaining enterprises were stratified considering State  $\times$  BAC as strata. All the enterprises belonging to State  $\times$  BAC combination having less than 6 eligible enterprises were also considered for complete enumeration

**Sample sector:** remaining enterprises after identifying the units for complete enumeration.

Enterprises falling under complete enumeration were surveyed in Phase II on complete enumeration basis. From the sample sector, samples were drawn separately for central and state samples – central samples were drawn first and then state samples were drawn from the residual enterprises of the sample sector. There was no common enterprise between the central and state samples.

1.4.4.1 From the sampling frame of EC and BR comprising of 63090 enterprises, 28006 enterprises were selected as central sample for canvassing of detail schedule in Phase II (Table 3 and Table 4).

1.4.4.2 **Stratification:** State  $\times$  BAC was considered as stratum both for EC and BR frames separately. For each stratum, allocation was done in proportion to number of workers for each stratum. The following statement gives the stratification for EC and BR frame:

Statement 1: Stratum number for EC and BR list frame in details					
stratum no.	BAC	description	stratum no.	BAC	Description
01		Construction	09	17	Real Estate Activities
02		Complete enumeration	10	18	Professional, scientific and technical activities (including advertisement, market research and veterinary activities)
03	10	Wholesale and retail trade and repair of motor vehicles and motor cycles	11	19	Administrative and support service activities
04	11	Wholesale trade, except of motor vehicles and motor cycles	12	20	Education
05	12	Retail trade except of motor vehicles and motor cycles	13	21	Human health and social work activities
06	13	Transportation & storage	14	22	Arts, entertainment, sports & amusement and recreation activities
07	14	Accommodation and food service activities	15	23	All other services activities under the coverage of this survey, not elsewhere classified
08	15	Information and Communication			

1.4.4.3 Enterprises belonging to construction sector of EC & BR frames which were found eligible after verification in Phase I were also covered in Phase II. For this purpose, establishments of construction activity of EC & BR were arranged by number of workers separately for EC and BR frames and top 200 establishments from EC and 100 from BR were selected for collection of detailed data. Stratum number for these enterprises is '01'. These companies were covered by NSSO only.

1.4.5 **MCA frame:** The entire non-financial MCA database considered for this survey was divided into two sectors –

**Complete enumeration:**

- (i) all companies which have reported annual revenue of Rs. 20 Cr. or more,
- (ii) all companies of the States with less than 100 Companies (Arunachal Pradesh, Nagaland, Manipur, Mizoram, Tripura, Meghalaya, Daman & Diu, Dadra & Nagar Haveli, Lakshadweep and Andaman & Nicobar Islands),
- (iii) remaining companies were stratified considering State × Industry group combination as strata. All companies belonging to a State × Industry group (strata) having less than 5 units were considered for complete enumeration.

**Sample sector:** remaining companies after identifying the units for complete enumeration.

1.4.5.1 Companies falling under the sector of complete enumeration were surveyed in Phase II on complete enumeration basis. From the sample sector, samples were drawn separately for central and state samples - central samples were drawn first and then state samples were drawn from the residual frame of companies of the sample sector. There was no common unit between the central and state samples. Table 1 gives state wise allocation of the complete enumeration and sample sector companies based on MCA frame for central sample.

1.4.5.2 **Stratification:** State  $\times$  industry group was considered as stratum for MCA frame. Total sample sector allocation was allocated to different States considering proportion of State level annual revenue to total annual revenue of the sample sector companies. For each State, allocation was done to different strata in proportion to revenue. The following statement gives the stratification plan for MCA frame:

<b>Statement 2: Stratum number for MCA frame</b>					
stratum no.	industry group	description	stratum no.	industry group	description
01	F1	Construction	13	IP	Post and courier
02		Complete enumeration	14	K1	Real estate
03	G1	Wholesale trade	15	K2	Renting
04	G2	Retail trade	16	K3	Computer and related activities
05	G3	Trade and repair of motor vehicles	17	K4	Research and development
06	H1	Hotel	18	K5	Other business activities
07	I1	Land transport	19	M1	Education
08	I2	Water transport	20	N1	Health
09	I4	Supporting and auxiliary transport	21	O2	Activities of membership etc.
10	I5	Telecommunication	22	O3	Recreation
11	I6	Media and cable networks, channels etc.	23	O4	Other services
12	I7	Storage	24	X1	Unclassified, presently added to other services

1.4.5.3 Construction companies from the MCA frame were also covered in Phase II. For this purpose construction companies were arranged by revenue and top 200 companies were selected for collection of detailed data in Phase II. Stratum number for these companies was '01'. Table 2 gives state wise allocation of 200 construction companies. These companies were covered by NSSO only.

1.4.5.4 **Sub-stratification:** Sub-strata were formed in some strata depending on availability of sufficient number of companies in those strata as mentioned below:

Sub-stratum 1: companies with annual revenue less than or equal to Rs. 1 Cr.,

Sub-stratum 2: companies with annual revenue > Rs. 1 Cr. and  $\leq$  Rs. 10 Cr.,

Sub-stratum 3: companies with annual revenue > Rs. 10 Cr. and < Rs. 20 Cr

### 1.5 Sampling procedure:

i) **EC & BR frames:** For the sample sector, units of updated frame of eligible enterprises of central sample of Phase I were arranged by number of workers in each stratum and required number of units was selected by Circular Systematic Sampling scheme. The residual units of the updated frame of eligible enterprises after selecting the central sample for Phase II were arranged afresh by number of workers in each stratum and state samples for Phase II were selected by Circular Systematic Sampling scheme.

ii) **MCA frame:** Within each stratum/sub-stratum, companies were arranged in order of their revenues and samples were drawn following Circular Systematic Sampling Scheme first for central sample and then from the residual frame for state samples with fresh arrangement/sub-stratification of companies by revenues.

iii) For each stratum/sub-stratum, allocation was multiple of 2, subject to a minimum allocation of 4 in general. If sufficient enterprises were not available in any stratum/sub-stratum then minimum allocation of 2 was made. The enterprises from different frames at stratum/sub-stratum level were selected in the form of two sub-samples.

iv) There was no sub-stratification for EC & BR frame enterprises. But for the purpose of uniformity sub-stratum code '1' was recorded against the selected enterprises from EC and BR frames. Also, wherever no sub-stratification was done, sub-stratum code was recorded as '1'.

v) Sub-sample code for the enterprises/companies wherever covered on complete enumeration basis for all types of frames (including construction) was recorded as '9'.

vi) For all types of frames, enterprises earmarked for complete enumeration were covered by NSSO only. Samples drawn from the sample sector enterprises were covered by both FOD (central sample) and State DESs (state sample). Since state samples were drawn from residual frame, all central sample enterprises (both complete enumeration and sample parts) were treated as completely enumerated for the states.

viii) No substitution was provided for any selected enterprise for any frame.

1.6 The allocation for central sample in Phase II was as follows:

Frame	Number of enterprises
MCA	35453
EC and BR (including 39 verified construction sector enterprises)	28006
Construction (MCA)	200
Total	63659

## 1.7 Sample sizes

Number of sample enterprises allocated from different frames in Phase-II by State / UT (excluding construction units)				
State/UT	number of enterprises allocated from			
	EC	BR	MCA	All
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	1170	78	319	1567
Arunachal Pradesh	26	35	16	77
Assam	523		316	839
Bihar	223		347	570
Chhattisgarh	510		199	709
Delhi	497		8138	8635
Goa	179		147	326
Gujarat	880		1780	2660
Haryana	794		743	1537
Himachal Pradesh	372	252	112	736
Jammu & Kashmir	565		90	655
Jharkhand	195		191	386
Karnataka	1756		2714	4470
Kerala	2165		713	2878
Madhya Pradesh	982		610	1592
Maharashtra	2877		7862	10739
Manipur	147	110	50	307
Meghalaya	132		91	223
Mizoram	54		2	56
Nagaland	143	76	31	250
Odisha	588		315	903
Punjab	1143	268	528	1939
Rajasthan	1381	1013	684	3078
Sikkim	26		3	29
Tamil Nadu	2578	227	2556	5361
Telangana	1757	279	1473	3509
Tripura	69		45	114
Uttarakhand	409	8	115	532
Uttar Pradesh	1900	387	917	3204
West Bengal	788		3871	4659
A & N. Island	45		44	89
Chandigarh	106		261	367
Dadra & Nagar	36		61	97
Daman & Diu	21		36	57
Lakshadweep	11		1	12
Puducherry	183		75	258
<b>all-India</b>	<b>25231</b>	<b>2733</b>	<b>35456</b>	<b>63420</b>

## 2. Method of Data Collection

Collection of Statistics Act, 2008 and rules framed there-under in 2011 were used for data collection in this round. Accordingly, notices were issued under Collection of Statistics Act to all the eligible establishments selected from Economic Census (EC) and Business Register (BR) list frame for the purposes of the survey. Thus, correct and complete postal addresses of the establishments were required for this purpose. Phase-I of the survey was meant for verifying and updating details of the selected establishments of EC and BR list frames through field visits. Information relating to duplication of the establishments (within EC or BR list frames or between these two frames) and availability of audited/auditable accounts were also recorded in Schedule 0.0LF: Verifications of List Frame Establishments.

In Phase II of the survey, each sample enterprise was visited by a field official (JSO/FI). The detailed schedule 2.35 was filled in by the JSO/FI from the Balance Sheet, P & L Accounts and other registers /documents maintained by the enterprise. Some of the information in the schedule was also collected through necessary probing.

**3. Estimation of state-wise distribution of the multi-establishment enterprises:** As per the sampling design, only the headquarter of a multi-establishment enterprise was selected for survey. Such enterprises might have establishments in States other than the State where the headquarter is located. To provide state-wise values of different characteristics, like fixed assets, input, output, GVA, import, export, etc., these values of the parameters of the enterprise was apportioned based on the share of workers of the States/UTs. Then if required, State/UT wise share of the enterprise was equally apportioned among all the units (establishments) located in that State/UT.

## 4. Calculation of net value of output and net value added of enterprises engaged in non-market production from the information collected in Schedule 2.35:

4.1 *net value of output* was derived as:

$$\begin{aligned} & \text{expenses [entry in (item 19+item 23) against column 4 of block 6]} \\ & \quad + \\ & \text{compensation to employees [entry in column 5 against Item 13 of block 5]} \\ & \quad - \\ & \text{subsidies on production [entry in column 3 against Item 4 of block 8]} \end{aligned}$$

4.2 *net value added* was derived as:

$$\begin{aligned} & \text{compensation to employees [entry in column 5 against Item 13 of block 5]} \\ & \quad + \\ & \text{other taxes on production [entry in column 3 against Item 4 of block 8]} \\ & \quad - \\ & \text{subsidies on production [entry in column 3 against Item 4 of block 8]} \end{aligned}$$

## 5. Concepts and Definitions

5.1 **Reference period:** For the 74<sup>th</sup> round survey of NSSO, the reference period was the year commencing from 1<sup>st</sup> April 2015 and ending on 31<sup>st</sup> March 2016 or the accounting year of the enterprise ending on any date between 01.04.2015 and 31.03.2016.

5.2 **Enterprise:** An institutional unit<sup>1</sup> in its capacity as a producer of goods and services is known as an enterprise. An enterprise is an economic entity with autonomy in respect of financial and investment decision-making, as well as authority and responsibility for allocating resources for the production of goods and services. It may be engaged in one or more economic activities at one or more locations. It may be noted that unincorporated enterprises owned by households are kept outside the coverage of the definition of enterprises used in this round.

5.3 **Establishment:** An establishment is an enterprise or part of an enterprise that is situated in a single location and in which only a single productive activity is carried out or in which the principal productive activity accounts for most of the value added. The enterprise and the establishment are the same for single-establishment firms. Each multi-establishment unit forms one enterprise; employment and annual payroll of the enterprise are consolidated from the associated establishments.

5.4 **Non-Profit Institutions (NPI):** Non-profit institutions are legal or social entities created for the purpose of producing goods and services whose status does not permit them to be a source of income, profit or other financial gain for the units that establish, control or finance them. In practice, their productive activities are bound to generate either surpluses or deficits but the units that establish, control or finance them cannot appropriate surpluses. The articles of association by which they are established are drawn up in such a way that the institutional units which control or manage them are not entitled to a share in any profits or other income which the NPI's receive. For this reason, they are frequently exempted from various kinds of taxes.

5.5 **Auditable account:** An audit is a systematic and independent examination of books, accounts, documents and vouchers of an organization to ascertain how far the financial statements present a true and fair view of the production unit and whether accounting standards set by appropriate authorities have been followed in the preparation of its books of accounts. It also attempts to ensure that the books of accounts are properly maintained by the concerned unit. Such financial statements and books of accounts are generally the following: *balance sheet, profit and loss account, cash flow statement, journal, accounts ledger, cash book, purchase and sales book, stock registers, etc.*

5.6 **Fixed assets:** Fixed assets are of a permanent nature having a productive life of more than one year, which is meant for carrying out production activity of the enterprise (and thus either for earning revenue-directly or indirectly- or for providing non-market services to others) and not for the purpose of sale in ordinary course of business. They include assets used for production, transportation, living or recreational facilities, hospital, school, etc. The fixed

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<sup>1</sup>An institutional unit is an economic entity that is capable, in its own right, of owning assets, incurring liabilities and engaging in economic activities and in transactions with other entities.

assets have, at the start of their functions, a definite value, which decreases with wear and tear. The original cost less depreciation indicates that part of value of the fixed assets, which has not yet been consumed in the process of using them for production. This value is called the residual value of the fixed asset.

**5.7 Depreciation and Amortisation:** Depreciation is a method of allocating the costs of past expenditures on fixed assets over subsequent accounting periods. Depreciation represents the loss in value of a fixed asset due to ageing and to its use in production. It is mostly calculated on the basis of historic costs of fixed assets. Amortisation is similar to depreciation which is used in the context of intangible assets.

**5.8 Compensation to employees:** Compensation to employees is the total wages/salaries which are related to an individual worker, in terms of money, directly or indirectly payable, more or less regularly for each pay period, in respect of his/her employment or work done in such employment. It includes wages & salaries including those paid for leave periods and holidays, payment for overtime, dearness, compensatory, house rent and other allowances, bonuses which are paid more or less regularly for each pay period, lay-off payments and compensation for unemployment except where such payments are made from trust or other social funds set up expressly for this purpose and benefits in kind (perquisites) of individual nature. It excludes employer's contribution to old age benefits, employer's contribution to other social security charges and travelling and other expenditure incurred for business purposes and reimbursed by the employer; any payment made by Government under the employment guarantee scheme to apprentices working in an enterprise.

**5.9 Total Expenses:** The total value of services purchased and other expenses incurred during the reference period by an enterprise on raw materials, electricity, fuel, lubricants and auxiliary materials consumed; cost of maintenance, etc was considered as 'operating expenses'.

**5.10 Total Receipts:** The sale value of services produced together with the value of services rendered to other concerns and other receipts incidental to entrepreneurial activities including the value of products and by-products manufactured, if any, by an enterprise during the reference period was considered as 'total receipts'.

**5.11 Gross Value Added:** Gross value added is taken as additional value created by the process of production of an enterprise to the economy. Gross value added is calculated by deducting 'total operating expenses' and 'distributive expenses' from the value of 'total

receipts' during the reference period. 'Distributive expenses' includes excise duties, sales tax, non-deductible vat, outward freight and transport charges, commission to selling agents etc.

**6. Broad Activity Code:** For the purpose of tabulation and presentation of results, NIC sections and NIC 2-digit codes have been combined into a few Broad Activity Codes (BAC). The mapping of NIC codes and BAC are as follows:

Mapping of NIC 2008 codes with Broad Activity Codes (BAC)					
NIC section	NIC 2-digit	BAC	NIC section	NIC 2-digit	BAC
G	45	10	M	73	18
G	46	11	M	74	18
G	47	12	M	75	18
H	49	13	N	77	19
H	50	13	N	78	19
H	52	13	N	79	19
H	53	13	N	80	19
I	55	14	N	81	19
I	56	14	N	82	19
J	58	15	P	85	20
J	59	15	Q	86	21
J	60	15	Q	87	21
J	61	15	Q	88	21
J	62	15	R	90	22
J	63	15	R	91	22
L	68	17	R	92	22
M	69	18	R	93	22
M	70	18	S	94	23
M	71	18	S	95	23
M	72	18	S	96	23

**7. Compilation Categories (CC):** Some tables will be generated for Compilation Categories of NAD, CSO. The mapping of NIC codes and CC are given in the table below:

S. No.	Compilation Categories (CC)	NIC-2008
1.	Maintenance and Repair of motor vehicles and motor cycles	452+45403
2.	Sale of motor vehicles and motor cycles	45-45403-452+473
3.	Whole sale trade except of motor vehicles and motor cycles	46+92001
4.	Retail sale trade except of motor vehicles and motor cycles	47-473+92002

S. No.	Compilation Categories (CC)	NIC-2008
5.	Repair of computers and personal and household goods	95
6.	Hotels & Restaurants	55, 56
7.	Scheduled passenger land transport	4921
8.	Non-scheduled passenger land transport	4922
9.	Motorised freight transport	49231
10.	Non motorised freight transport	49232
11.	Water Transport	50
12.	Storage & Warehousing	521
13.	Services incidental to transport	522
14.	Postal activities	531
15.	Courier activities	532
16.	Activities of cable operators	61103
17.	Telecommunication	61-61103
18.	Recording, Publishing and Broadcasting services	58, 59, 60
19.	Real Estate activities	68
20.	Computer and information related services	62, 63
21.	Legal activities	691
22.	Accounting & book keeping activities	692
23.	Research and development and other professional, scientific and technical services	70 to 75
24.	Rental and leasing services	77
25.	Administrative and support services excluding rental and leasing services	78 to 82
26.	Coaching/Academic tutoring services	85491
27.	Education other than coaching	85-85491
28.	Human health activities and care services with/without accommodation	86, 87 and 88
29.	Recreational, cultural and sporting activities	90, 91, 92 (-92001, -92002), 93
30.	Activities of membership organisations	94
31.	Washing & cleaning of textiles and fur products	9601
32.	Hair dressing and other beauty treatment	9602
33.	Other personal service activities	9609, 9603

\*\*\*

# Appendix D

**Schedule 2. 35: Survey of Services Sector**



## APPENDIX D

**GOVERNMENT OF INDIA  
NATIONAL SAMPLE SURVEY OFFICE  
SOCIO - ECONOMIC SURVEY  
SEVENTY-FOURTH ROUND: JULY 2016- JUNE 2017  
SCHEDULE 2. 35 : SURVEY OF SERVICES SECTOR**

Block 0: Descriptive identification of the enterprise						
1. name and address of the enterprise:	i. Name:					
	ii. Street name					
	iii. Premises name					
	iv. Village/Town:					
	v. District name:					
	vi. State name:					
	vii. PIN Code :					
2. Detail of contact person/informant:	i. Name & designation:					
	ii. Tele (with STD Code):					
	iii. Mobile					
	iv. FAX No.:					
	v. E-Mail:					

**DECLARATION**

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

(Name and Signature of owner/Authorised Signatory with stamp)

Date:

Place:

Block 1: identification of the enterprise					
item no.	item	code			
1.	State code				
2.	srl. number of the enterprise				
3.	round number	7		4	
4.	schedule number	2	3	5	
5.	Stratum number				
6.	Sub-stratum number				
7.	Sub-sample				
8.	District code				
9.	sample (central-1, state-2)				
10.	sector (rural-1, urban-2)				
11.	FOD sub region				
12.	<i>status of unit (code)*</i>				
13.	whether the unit is covered in ASI 2015-16 ( <i>yes-1, no-2</i> )				

**Item 12 (Status of unit) codes:**

open .....	1
existing <i>but</i> not having production.....	2
closed irrespective of whether owner/occupier is traceable or not.....	3
selected unit is an establishment (other than headquarter) of a multi-establishment enterprise.....	4
out of coverage.....	5
non-response due to production not yet started.....	6
non-response due to accounting year not closed during the year.....	7
non-response due to other reasons.....	9

## Note:

- If code is 4 and 5 in item 12, fill up Blocks 0, 1, 13 to 16 and the Blocks for which information is available.
- For other codes, fill up all the relevant Blocks for which information is available.

Block 13: particulars of field operations													
srl. no.	Items	Field Investigator (FI) / Junior Statistical Officer (JSO)						Field Officer (FO)/ Senior Statistical Officer (SSO)					
(1)	(2)	(3)						(4)					
1	(i) name (block letters)												
	(ii) code												
	date(s) of	D	D	M	M	Y	Y	D	D	M	M	Y	Y
2	(i) survey / inspection												
3	(ii) receipt												
4	(iii) scrutiny												
5	(iv) despatch												
6	number of investigators (FI/JSO) in the team												
7	<b>Signature</b>												

**Block 14: remarks by Field Investigator (FI) / Junior Statistical Officer (JSO)**

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**Block 15: comments by supervisory officer(s)**

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**Block 16: details of remarks in the Schedule**

1. whether schedule contains remarks:	(i) in Block 14 by the Field Investigator (FI) / Junior Statistical Officer (JSO) (yes-1, no-2)	
	(ii) in Block 15 by the supervisory officer(s) (yes-1, no-2)	
	(iii) anywhere in the Schedule by the Field Investigator (FI) / Junior Statistical Officer (JSO) (yes-1, no-2)	
	(iv) anywhere in the Schedule by the supervisory officer(s) (yes-1, no-2)	



<b>Block 2.1: Particulars of the enterprise having branches outside the State /outside the country</b>			
1. does the enterprise have branches outside India? (yes- 1, no -2)			
<b>if 1 in item 1,</b>	2. number of persons worked in Indian operation		
	3. total number of persons worked in the enterprise (total of number of persons worked in Indian operation and in units outside India)		
4. does the enterprise have branches outside the State/UT where the headquarter is located? (yes- 1,no -2)			
5. number of persons worked in the respective State/UT where the enterprise has branches (for code 2 in item 4, entry will correspond to that particular State/UT where the headquarter of the enterprise is located and for code 1 in item 4, entry will be recorded for each of the State/UT where the enterprise has branches)			
State/UT	census 2011 code	number of establishments	number of persons worked
(1)	(2)	(3)	(4)
Andhra Pradesh	28		
Arunachal Pradesh	12		
Assam	18		
Bihar	10		
Chhattisgarh	22		
Delhi	07		
Goa	30		
Gujarat	24		
Haryana	06		
Himachal Pradesh	02		
Jammu & Kashmir	01		
Jharkhand	20		
Karnataka	29		
Kerala	32		
Madhya Pradesh	23		
Maharashtra	27		
Manipur	14		
Meghalaya	17		
Mizoram	15		
Nagaland	13		
Odisha	21		
Punjab	03		
Rajasthan	08		
Sikkim	11		
Tamil Nadu	33		
Telangana (no code in Census 2011)	36		
Tripura	16		
Uttarakhand	05		
Uttar Pradesh	09		
West Bengal	19		
A & N Islands	35		
Chandigarh	04		
Dadra & Nagar Haveli	26		
Daman & Diu	25		
Lakshadweep	31		
Puducherry	34		
<b>all -India</b>			

[3] land and fixed assets owned and hired (long term lease) as on the last date of the accounting period (Rs. in whole number) [Data for this block will be available from the Balance Sheet]													
sl. no.	type of asset		gross value (Rs.)				depreciation/amortisation (Rs.)				net value (Rs.)		
			opening as on -----	addition during the year (Rs.)		deduction and adjustment during the year	closing as on ..... (col. 3 + col. 4 + col. 5 – col. 6)	upto year beginning	provided during the year	adjustment for sold/ discarded during the year	upto year end (col. 8 + col. 9 – col. 10)	opening as on ----- (col.3 – col. 8)	closing as on..... col.7 – col. 11)
				due to revaluation	actual additions								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
1	land												
2	land improvement												
3	build- ing	residential											
4		non residential buildings and other structures											
5	plant and machinery												
6	transport equipment												
7	furniture and fixtures												
8	software and database												
9	information, computer and telecommunications equipment												

[3] land and fixed assets owned and hired (long term lease) as on the last date of the accounting period (Rs. in whole number) [Data for this block will be available from the Balance Sheet]													
sl. no.	type of asset	gross value (Rs.)					depreciation/amortisation (Rs.)				net value (Rs.)		
		opening as on -----	addition during the year (Rs.)		deduction and adjustment during the year	closing as on ..... (col. 3 + col. 4 + col. 5 – col. 6)	upto year beginning	provided during the year	adjustment for sold/ discarded during the year	upto year end (col. 8 + col. 9 – col. 10)	opening as on ----- (col.3 – col. 8)	closing as on..... col.7 – col. 11)	
			due to revaluation	actual additions									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
													<b>cont. to next page</b>
10	animal resources yielding repeat products												
11	tree, crop and plant resources yielding repeat products												
12	R&D and other intellectual property products												
13	tools and other fixed assets												
14	capital work in progress												
<b>15</b>	<b>total (items 1 to 14)</b>												
16	non produced intangible assets												

<b>Block 4: working capital and loans [Data for this block will be available from the Balance Sheet]</b>			
sl.no	items	closing (Rs.)	opening (Rs.)
(1)	(2)	(3)	(4)
1	materials, supplies and stores		
2	others		
3	<b>sub-total (item 1 and 2)</b>		
4	semi-finished goods/work in progress		
5	finished goods/stock-in-trade		
6	<b>total inventory ( items 3 to 5)</b>		
7	cash in hand & at bank		
8	sundry debtors		
9	other current assets		
10	<b>total current assets ( items 6 to 9)</b>		
11	sundry creditors		
12	over draft, cash credit, other short Term loan from banks & other financial institutions		
13	other current liabilities		
14	<b>total current liabilities ( items 11 to 13)</b>		
15	<b>working capital (item 10 - item 14)*</b>		
16	outstanding loans(excluding interest but including deposits)**		
*Give reasons in the footnote for negative values and abnormal variation in opening and closing values. **If outstanding loans include interest, a footnote may be given.			

<b>Block 5: employment and labour cost during the accounting period</b>				
<b>[Data for this block will be available from the Employee Register and Profit and Loss Account]</b>				
<b>I. average number of days worked by the enterprise during the accounting period (in whole number of days)</b>				
sl. no	category of staff	total number of man-days worked	average number of persons worked	total wages/salaries (in Rs.) during the accounting period
(1)	(2)	(3)	(4)	(5)
<b>Part A: Details for each category of staff</b>				
1	supervisory & managerial staff	male		
2		female		
3	other employees employed directly	male		
4		female		
5	unpaid family members/proprietor	male		
6		female		
7	others	male		
8		female		
9	<b>total (1 to 8)</b>			
<b>Part B: Some details for all categories of staff combined (items 10 to 13)</b>				
10	bonus (in Rs.)			
11	contribution to Provident fund and other funds (in Rs.)			
12	staff welfare expenses (in Rs.)			
13	<b>total emoluments: total of column 5 of (item 9 + item 10 + item 11 + item 12)</b>			
14	total number of persons working voluntarily without remuneration			
15	other employees employed through contractors (total)			
(i)	Items 7/8 will also include persons undergoing traineeships, apprenticeships, internships or other types of programmes when they are engaged in the production of services in the enterprise.			
(ii)	At srl. no. 14, total number of persons working voluntarily without remuneration in the enterprise will be recorded.			
(iii)	Token payments (not wage/salary payments) made to apprentices/trainees/volunteer workers will be included in item 18 (others) of Block 6: Expenses.			
(iv)	Average number of days worked by the enterprise during the accounting period =total number of days worked considering all the establishments including the Head Quarter <i>divided by</i> total number of establishments including the Head Quarter.			
(v)	The average number of persons worked (column 4) is computed by dividing the total man-days worked in col. 3 by the number of working days reported against item I by the enterprise.			
(vi)	The average number of persons worked will be the nearest higher integer. For example 9.1 will be recorded as 10.			
(vii)	In items 1 to 4, 7 and 8 include those for whom the employee benefit expenses are shown in the P & L accounts.			

<b>Block 6: expenses during the accounting period [Data for this block will be available from Profit and Loss Accounts, notes and different registers/ledgers maintained by the enterprise ]</b>				
Sl. no	item description		item code	expenditure (in Rs.)
(1)	(2)		(3)	(4)
1	<b>goods purchased for trading (value of stock-in-trade)</b>			
2				
3				
4				
5				
6				
7		other trading items		
8	<b>total of goods traded (items 1 to 7)</b>			
9	<b>other main items (both goods and services) of input</b>			
10				
11				
12				
13				
14				
15				
16				
17				
18		others		
19	<b>total of input items (items 9 to 18)</b>			
20	<b>minor repair and maintenance</b>	building and other construction		
21		other fixed assets		
22	rental paid for fixed assets including building (other than land)			
23	<b>total of other expenses (item 20 to item 22)</b>			
24	<b>total (item 8+item 19+item 23)</b>			
25	rent/royalty paid for land on lease and similar assets			
26	interest paid			

<b>Block 7: receipts during the accounting period [Data for this block will be available from Profit and Loss Accounts, notes and different registers/ledgers maintained by the enterprise ]</b>				
sl. no	item description		item code	receipts (in Rs.)
(1)	(2)		(3)	(4)
1	<b>receipts from sale of traded goods</b>			
2				
3				
4				
5				
6				
7		other trading items		
8	<b>total of goods traded (items 1 to 7)</b>			
9	<b>receipts from other main items (both goods and services) of output</b>			
10				
11				
12				
13				
14				
15				
16				
17				
18	others			
19	<b>total of items of receipts (items 9 to 18)</b>			
20	change-in-stock of semi-finished goods ( <i>item 4 of Bl.4 (col. 3-col. 4)</i> )			
21	change-in-stock of finished goods/stock-in-trade ( <i>item 5 of Bl.4 (col. 3-col. 4)</i> )			
22	own account fixed capital formation			
23	rental/royalty received for produced assets			
24	<b>total of other receipts (items 20 to 23)</b>			
25	<b>total (item 8+item 19+item 24)</b>			
26	rent/royalty received for non-produced assets			
27	interest received			

<b>Block 8: taxes and subsidies during the accounting period</b>		
sl. no.	item description	value (in Rs.)
(1)	(2)	(3)
1	taxes on products where receipts in Block 7 include these taxes (such as VAT, service tax, excise duty, etc.),	
2	amount paid as taxes on production (license fee, registration, etc.)	
3	amount received as subsidies on product	
4	amount received as subsidies on production	

<b>Block 9: Gross Value Added during the accounting period</b>		
<i>[This Block will be filled in only for the enterprises with code 4 in item 11 of Block 2]</i>		
sl. no.	items	value (Rs.)
(1)	(2)	(3)
1	total Input =(sl. no. 24, col.4 of Block 6-sl. no. 8, col. 4 of Block 6)	
2	total output in basic price=( sl. no. 25, col.4 of Block 7 – sl. no. 1, col.3 of Block 8+ sl. no. 3, col.3 of Block 8- sl. no. 8, col.4 of block 6)	
3	GVA (sl. no. 2-sl. no. 1 of this Block)	

<b>Block 10.1: Expenses during the accounting period in respect of construction sector (for the enterprises with codes 41, 42 or 43 in item 7 of block 2)</b>						
sl. no.	main items consumed	4 digit product code				value (Rs.)
<b>Principal operating expenses</b>						
1	Cement and cement products	1	7	1	0	
2	Iron and steel casting and forging (includes steel bars, angles, frames)	1	7	3	4	
3	Wood and wood products except furniture	1	5	1	1	
4	Glass and glass products (glass panes, etc.)	1	7	2	3	
5	Other non-metallic mineral products excluding cement (such as bricks & tiles)	1	7	2	9	
6	Bitumen	1	5	5	1	
7	Wooden furniture & fixtures	1	5	1	5	
8	Metal furniture	1	7	3	2	
9	Marble/ kota stone/tiles	1	7	2	4	
10	other items consumed					
<b>11</b>	<b>total (items 1 to 10)</b>					
<b>Other operating expenses</b>						
12	cost of energy & water charges					
13	transportation, warehousing, storage charges					
14	service charges (technical fee/consultancy, legal & professional charges, advertisement & publicity, insurance charges, rental charges, auditor charges, security charges, taxes & fees, municipal fees, R&D expenses, etc.)					
15	payment to sub-contractors					
<b>16</b>	<b>total (items 12 to 15)</b>					

<b>Block 10.2: Employment and labour cost during the accounting period in respect of construction sector (for the enterprises with codes 41, 42 or 43 in item 7 of block 2)</b>			
srl. no	category of staff	average number of persons worked	total wages/salaries and allowances (in Rs.) during the accounting period
(1)	(2)	(3)	(4)
1	supervisory & managerial staff		
2	special trade construction workers		
3	labour (employed directly, not contractual)		
4	contractors' profit		
5	bonus		
6	contribution to provident fund and other funds		
7	Staff welfare expenses		
8	<b>total (items 1 to 7)</b>		
9	<b>profit</b> (item 8 of block 10.3 – item 11 of block 10.1– item 16 of block 10.1– item 8 of block 10.2)		

<b>Block 10.3: Receipts during the accounting period in respect of construction sector (for the enterprises with codes 41, 42 or 43 in item 7 of block 2)</b>					
sl. no	main items	4 digit code			value (Rs.)
(1)	(2)	(3)			(4)
1	construction of motorways, railways, airfield runways, bridges, tunnels, telecommunication/transmission lines, industrial facilities, sporting facilities, dams, etc. and construction activity & related services (include framing, concrete pouring, masonry, roofing, drywall, painting and related activities)				
2	sales of real estates (like flats, etc.), rental and leasing				
3	hire charges of machinery				
4	engineering services, architectural services, consulting services, property appraisals, etc.				
5	value of own account fixed capital formation (capitalized expenses)				
6	maintenance charges (such as maintenance of expressways)				
7	other receipts (describe)				
8	<b>total (items 1 to 7)</b>				

<b>Block 11: Particulars of use of Information and Communication technology (ICT) by the enterprise</b>		
sl. no.	main items	(yes-1, no-2)
(1)	(2)	(3)
1	does the enterprise have a web presence as on the date of survey?	
2	does the enterprise have an intranet as on the date of survey?	
3	did the enterprise receive orders for goods or services (that is, make sales) via the Internet during the accounting period?	
4	did the enterprise place orders for goods or services (that is, make purchases) via the Internet during the accounting period?	
<b>for which of the following activities did the enterprise use the Internet during the accounting period?</b>		
5	sending and receiving e-mail	
6	telephoning over the Internet/VoIP, including video conferencing	
7	getting information about goods and services	
8	internet banking	
9	accessing other financial services	
10	providing customer services	
11	internal or external recruitment	
12	staff training	

item no.	explanatory notes for items of Block 11
1	A web presence includes a website, home page or presence on another entity's website (including a related business). It excludes inclusion in an on-line directory of any other webpages where the business does not have control over the content of the page.
2	An intranet refers to an internal communications network using Internet protocols and allowing communication within an organization (and with other authorized persons). It is typically set up behind a firewall to control access.
3	Orders received include orders received via the Internet whether or not payment was made online. They include orders received via websites, specialized Internet marketplaces, extranets, EDI over the Internet, Internet-enabled mobile phones and email. They also include orders received on behalf of other organizations – and orders received by other organizations on behalf of the business. They exclude orders that were cancelled or not completed.
4	Orders placed include orders placed via the Internet whether or not payment was made online. They include orders placed via websites, specialized Internet marketplaces, extranets, EDI over the Internet, Internet-enabled mobile phones and email. They exclude orders that were cancelled or not completed.
6	VoIP refers to Voice over Internet Protocol
8	Includes electronic transactions with a bank for payment, transfers, etc. or for looking up account information.
9	Includes electronic transactions via the Internet for other types of financial services such as purchasing shares (stocks), financial services and insurance.
10	Includes providing online or emailed product catalogues or price lists, product specification or configuration online, after-sales support, and order tracking online.
11	Including providing information about vacancies on an intranet or website, and allowing online applications
12	Includes e-learning applications available on an intranet or from the World Wide Web.



<b>Block 12.3: break-up of value of exports of top 5 services by top 5 partner countries during the accounting period</b>									
service code	service name		Country1	Country2	Country3	Country4	Country5	other countries	total export (Rs.)
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)
		country code						999	
		value (Rs.)							
		country code						999	
		value (Rs.)							
		country code						999	
		value (Rs.)							
		country code						999	
		value (Rs.)							
		country code						999	
		value (Rs.)							

<b>Block 12.4: break-up of value of imports of top 5 services by top 5 partner countries during the accounting period</b>									
service code	service name		Country1	Country2	Country3	Country4	Country5	other countries	total import (Rs.)
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)
		country code						999	
		value (Rs.)							
		country code						999	
		value							
		country code						999	
		value (Rs.)							
		country code						999	
		value (Rs.)							
		country code						999	
		value (Rs.)							

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## List of NSS Reports available for sale

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		<b>Unorganised Trade, NSS 46<sup>th</sup> Round</b>						
1	403	Small Trading Units in India	150	11	7	380	27	17
2	403/1	State Level results on small trading units in India: Vol.-I	250	18	11	710	51	32
3	403/1	State Level results on small trading units in India: Vol.-II	250	18	11	710	51	32
		<b>Land &amp; livestock holdings and Debt &amp; investment, NSS 48<sup>th</sup> Round</b>						
4	407	Operational land holdings in India, 1991-92: Salient features	250	18	11	710	51	32
5	408	Live-stock and Agricultural implements in Household operational holdings, 1991-92	150	11	7	380	27	17
6	414	Seasonal variation in the operation of land holdings in India, 1991-92	250	18	11	710	51	32
7	419	Household Assets and Liabilities as on 30.6.91	250	17	11	1140	75	46
8	420	Indebtedness of Rural Households as on 30.6.1991	250	15	9	1370	82	50
9	421	Indebtedness of Urban Households as on 30.6.1991	250	15	9	1370	82	50
10	431 (Part-I)	Household Borrowings and Repayments during 1.7.91 to 30.6.92	250	15	9	1140	68	42
11	431 (Part-II)	Household Borrowings and Repayments during 1.7.91 to 30.6.92	250	15	9	1140	68	42
12	432 (Part-I)	Households Assets and Indebtedness of Social Groups as on 30.6.91	250	15	9	1140	68	42
13	432 (Part-II)	Households Assets and Indebtedness of Social Groups as on 30.6.91	250	15	9	710	43	26
14	437	Household capital expenditure during 1.7.91 to 30.6.92.	250	15	9	1370	82	50
		<b>Housing Conditions and Migration with special emphasis on slum dwellers, NSS 49<sup>th</sup> round</b>						
15	417	Slums in India	150	11	7	380	27	17
16	429	Housing Conditions in India	150	11	7	380	25	16
17	430	Migration in India	250	15	9	710	42	26
		<b>Employment &amp; Unemployment, NSS 50<sup>th</sup> Round</b>						
18	406	Key Results on Employment & Unemployment	150	11	7	610	44	26
19	409	Employment & Unemployment in India, 1993-94	250	18	11	710	51	32
20	411	Employment & Unemployment situation in cities and Towns in India, 1993-94	150	11	7	380	27	17
21	412	Economic activities and school attendance by children in India, 1993-94	150	11	7	380	27	17
22	416	Participation of Indian women in household work and other specified activities, 1993-94	150	11	7	380	27	17
23	418	Unemployed in India, 1993-94: Salient Features	150	11	7	380	27	17
24	425	Employment & Unemployment situation among social groups in India, 1993-94	250	17	10	480	32	19
25	438	Employment & Unemployment situation among religious groups in India, 1993-94	150	10	7	610	37	23
		<b>Consumer Expenditure, NSS 50<sup>th</sup> Round</b>						
26	401	Key results on Household Consumer Expenditure, 1993-94	150	11	7	380	28	17
27	402	Level and Pattern of Consumer Expenditure	250	19	12	710	52	32
28	404	Consumption of some important commodities in India	250	18	11	710	51	32

Continued..

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		<b>Consumer Expenditure, NSS 50<sup>th</sup> Round</b>						
29	405	Nutritional intake in India	250	18	11	710	51	32
30	410/1	Dwellings in India	250	18	11	710	51	32
31	410/2	Energy used by Indian households	150	11	7	380	28	17
32	413	Sources of household income in India, 1993-94	150	11	7	380	28	17
33	415	Reported adequacy of food intake in India, 1993-94	150	11	7	380	28	17
34	422	Differences in level of consumption among socioeconomic groups	150	11	7	380	28	17
35	423	IRDP assistance and participation in Public Works, 1993-94	150	11	7	380	28	17
36	424	Ownership of Live-Stock, cultivation of selected crops and consumption levels, 1993-94	150	11	6	610	40	24
37	426	Use of durable goods by Indian households, 1993-94	150	11	7	380	28	17
38	427	Consumption of tobacco in India, 1993-94	150	11	7	610	40	24
39	428	Wages in kind, Exchanges of Gifts and Expenditure on Ceremonies and Insurance in India, 1993-94	150	11	7	610	40	24
		<b>Consumer Expenditure and Unorganised Manufacture, NSS 51<sup>st</sup> Round</b>						
40	433	Unorganised Manufacturing Sector in India Its Size, Employment and Some Key Estimates.	250	15	9	710	43	26
41	434	Unorganised Manufacturing Enterprises in India: Salient Features	250	15	9	710	43	26
42	435	Assets and Borrowings of the Unorganised Manufacturing Enterprises in India	150	10	7	380	23	15
43	436	Household Consumer Expenditure and Employment Situation in India, 1994-95	150	10	7	610	36	23
		<b>Education, NSS 52<sup>nd</sup> Round</b>						
44	439	Attending an Educational Institution in India: Its level, nature and cost	250	15	9	1140	68	42
		<b>Consumer Expenditure, NSS 52<sup>nd</sup> Round</b>						
45	440	Household Consumer Expenditure and Employment Situation in India, 1995-96	150	10	7	610	36	23
		<b>Health, NSS 52<sup>nd</sup> Round</b>						
46	441	Morbidity and Treatment of ailments.	250	15	9	1140	68	42
47	445	Maternity and Child Health Care in India	150	10	7	1270	76	46
		<b>Aged in India, NSS 52<sup>nd</sup> Round</b>						
48	446	The Aged in India: A Socio-Economic Profile, 1995-96	150	10	7	610	36	23
		<b>Consumer Expenditure, NSS 53<sup>rd</sup> Round</b>						
49	442	Household Consumer Expenditure and Employment Situation in India, 1997	150	10	7	610	36	23
		<b>Unorganised Trade, NSS 53<sup>rd</sup> Round</b>						
50	443	Small Trading units in India and their Basic Characteristics: 1997 Vol. I	250	15	9	710	43	26
51	444	Small Trading Units in India and Their Basic Characteristics: 1997 Vol. II	250	15	9	710	43	26
		<b>Consumer Expenditure, Common Property Resources, Sanitation &amp; Hygiene, Services, NSS 54<sup>th</sup> Round</b>						
52	448	Household Consumer Expenditure and Employment Situation in India	150	10	7	610	36	23
53	449	Drinking water, sanitation and hygiene in India	250	15	9	1140	68	42

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		<b>Consumer Expenditure, Common Property Resources, Sanitation &amp; Hygiene, Services, NSS 54<sup>th</sup> Round</b>						
54	450	Travel and Use of Mass Media and Financial Services by Indian Households	150	10	7	610	10	7
55	451	Cultivation Practices in India	250	15	9	1370	82	50
56	452	Common Property Resources	250	15	9	1370	82	50
		<b>Choice of Reference Period for Consumption Data, NSS 51<sup>st</sup>, 52<sup>nd</sup>, 53<sup>rd</sup> &amp; 54<sup>th</sup> Round</b>						
57	447	Choice of Reference Period for Consumption Data	150	10	7	1700	102	64
		<b>Consumer Expenditure, NSS 55<sup>th</sup> Round (July'99 to June 2000)</b>						
58	453	Household Consumer Expenditure in India (July – December 1999) – Key Results	150	10	7	610	36	23
59	454	Household Consumer Expenditure in India, 1999–2000 - Key Results	150	10	7	610	36	23
60	457	Level and Pattern of Consumer Expenditure in India, 1999 – 2000	250	15	10	1520	81	57
61	461	Consumption of some important Commodities in India, 1999-2000	250	15	10	1370	73	52
62	463	Sources of household income in India, 1999-2000	150	10	7	380	28	17
63	464	Energy Used by Indian Households, 1999-2000	150	10	7	610	36	23
64	466	Reported Adequacy of Food Intake in India, 1999 – 2000	150	10	7	610	36	23
65	467	IRDP Assistance and Participation in Public Works: 1999-2000	150	10	7	610	36	23
66	471	Nutritional Intake in India, 1999-2000	250	15	10	710	43	26
67	472	Differences in the level of consumption among socio economic groups, 1999-2000	250	15	10	480	32	19
68	473	Literacy and Levels of Education in India, 1999 – 2000	250	15	10	610	36	23
69	474	Sources of household consumption in India, 1999 – 2000	250	15	10	710	43	26
		<b>Employment &amp; Unemployment, NSS 55<sup>th</sup> Round (July'99 to June 2000)</b>						
70	455	Employment and Unemployment in India, 1999-2000 - Key Results	150	10	7	610	36	23
71	458 (Part-I)	Employment and Unemployment Situation in India, 1999 – 2000	250	15	10	750	40	28
72	458 (Part-II)	Employment and Unemployment Situation in India, 1999 – 2000	250	15	10	1370	73	52
73	460	Non agricultural workers in Informal Sector based on Employment and Unemployment Survey, 1999-2000	150	10	7	610	36	23
74	462	Employment and Unemployment situation in Cities and Towns of India, 1999-2000	150	10	7	610	36	23
75	465	Participation of Indian Women in Household work and other specified activities, 1999-2000	150	10	7	610	36	23
76	468	Employment and Unemployment among religious groups in India, 1999-2000	150	10	7	610	36	23
77	469	Employment and Unemployment among social groups in India, 1999-2000	250	15	10	2950	156	110
78	470	Migration in India, 1999-2000	250	15	10	1140	68	42

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		<b>Non-agricultural Enterprises in Informal Sector 1999-2000, NSS 55<sup>th</sup> Round (July'99 to June 2000)</b>						
79	456	Non-agricultural Enterprises in the Informal Sector in India, 1999-2000 – Key Results	150	10	7	610	36	23
80	459	Informal Sector in India, 1999 – 2000 – Salient Features	250	15	10	1600	85	60
		<b>Consumer Expenditure, NSS 56<sup>th</sup> Round (July 2000 – June 2001)</b>						
81	476	Household Consumer Expenditure and Employment – Unemployment Situation in India, 2000 – 2001	150	10	7	1040	66	41
		<b>Unorganised Manufacturing, NSS 56<sup>th</sup> Round (July 2000 – June 2001)</b>						
82	477	Unorganised Manufacturing Sector in India 2000-2001 – Key Results	250	15	10	710	52	32
83	478	Unorganised Manufacturing Sector in India 2000-2001 – Characteristics of Enterprises	250	15	10	1370	82	50
84	479	Unorganised Manufacturing Sector in India, 2000 – 2001: Employment, Assets and Borrowings	250	15	10	1370	82	50
85	480	Unorganised Manufacturing Sector in India, 2000 – 2001: Input, Output and Value added	250	15	10	1370	82	50
		<b>Pilot Survey on Suitability of Reference Period for Measuring Household Consumption</b>						
86	475	Results of a Pilot Survey on Suitability of Different Reference Periods for Measuring Household Consumption	150	10	7	610	36	23
		<b>Consumer Expenditure, NSS 57<sup>th</sup> Round (July 2001 – June 2002)</b>						
87	481	Household Consumer Expenditure and Employment – Unemployment Situation in India, 2001 – 2002	250	15	10	2680	158	105
		<b>Unorganised Service Sector, NSS 57<sup>th</sup> Round (July 2001 – June 2002)</b>						
88	482	Unorganised Service Sector in India 2001 – 02 Salient Features	250	15	10	1925	98	65
89	483	Unorganised Service Sector in India 2001 – 02 Characteristics of Enterprises	250	15	10	1370	82	55
		<b>Consumer Expenditure, NSS 58<sup>th</sup> Round (July 2002 – December 2002)</b>						
90	484	Household Consumer Expenditure and Employment – Unemployment Situation in India, 2002 – 2003	150	8	4	2380	129	70
		<b>Disability, NSS 58<sup>th</sup> Round</b>						
91	485	Disabled Persons in India, July-December 2002	250	14	7	7080	385	208
		<b>Urban Slums, NSS 58<sup>th</sup> Round (July 2002 – December 2002)</b>						
92	486	Condition of Urban Slums, 2002: Salient Features	250	14	7	2080	112	62
		<b>Village facilities, NSS 58<sup>th</sup> Round (July 2002 – December 2002)</b>						
93	487	Report on village facilities, July-December 2002	150	8	4	980	53	29
		<b>Housing Condition, NSS 58<sup>th</sup> Round (July 2002 – December 2002)</b>						
94	488	Housing Condition in India, 2002: Housing stock and constructions	250	15	10	9280	548	350
95	489	Housing Condition in India, 2002: Household Amenities and Other Characteristics	250	15	10	9220	524	285

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		<b>Consumer Expenditure, NSS 59<sup>th</sup> Round (January – December 2003)</b>						
96	490	Household Consumer Expenditure and Employment – Unemployment Situation in India	150	8	4	1580	85	47
		<b>Situation Assessment Survey of Farmers, NSS 59<sup>th</sup> Round (January – December 2003)</b>						
97	495	Consumption Expenditure of Farmer Households, 2003	250	15	10	2140	121	67
98	496	Some Aspects of Farming, 2003	250	15	10	2680	149	83
99	497	Income, Expenditure and Productive Assets of Farmer Households, 2003	250	15	10	3480	209	139
100	498	Indebtedness of Farmer Households	150	8	4	1380	78	43
101	499	Access to Modern Technology for Farming, 2003	250	15	10	1680	93	52
		<b>Land &amp; livestock holdings and Debt &amp; Investment, NSS 59<sup>th</sup> Round</b>						
102	491	Household Ownership Holdings in India, 2003	250	15	10	3680	221	147
103	492	Some Aspects of Operational Land Holdings in India, 2002-03	250	15	10	5080	305	203
104	493	Livestock Ownership Across Operational Land Holding Classes in India, 2002-03	150	8	4	1580	84	42
105	494	Seasonal Variation in the Operational Land Holdings in India, 2002-03	250	15	10	2080	125	83
106	500	Household Assets and Liabilities in India as on 30.06.2002	250	15	10	4880	293	195
107	501	Household Indebtedness in India as on 30.06.2002	250	15	10	6000	360	240
108	502	Household Borrowings and Repayments in India during 1.7.2002 to 30.6.2003	250	15	10	4750	285	190
109	503	Household Assets Holdings, Indebtedness, Current Borrowings and Repayments of Social Groups in India as on 30.06.2002	250	15	10	3880	233	155
110	504	Household Capital Expenditure in India during 1.7.2002 to 30.6.2003	250	15	10	7280	437	291
		<b>Consumer Expenditure, NSS 60<sup>th</sup> Round (January – June 2004)</b>						
111	505	Household Consumer Expenditure in India, January – June 2004	150	8	4	2580	138	69
		<b>Employment &amp; Unemployment, NSS 60<sup>th</sup> Round (January – June 2004)</b>						
112	506	Employment and Unemployment Situation in India, January – June 2004	250	15	10	3580	202	112
		<b>Health, NSS 60<sup>th</sup> Round (January – June 2004)</b>						
113	507	Morbidity, Health Care and the Condition of the Aged	250	15	10	4480	269	179
		<b>Consumer Expenditure, NSS 61<sup>st</sup> Round (July 2004 – June 2005)</b>						
114	508	Level and Pattern of Consumer Expenditure, 2004-05	250	16	8	5080	322	163
115	509 Vol. I	Household Consumption of Various Goods and Services in India, 2004-05 Vol. I	250	16	8	4480	284	144
116	509 Vol. II	Household Consumption of Various Goods and Services in India, 2004-05 Vol. II	250	16	8	4080	259	131

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		<b>Consumer Expenditure, NSS 61<sup>st</sup> Round (July 2004 – June 2005)</b>						
117	510 Vol. I	Public Distribution System and Other Sources of Household Consumption, 2004-05 Vol. I	250	16	8	3880	246	124
118	510 Vol. II	Public Distribution System and Other Sources of Household Consumption, 2004-05 Vol. II	250	16	8	3680	234	118
119	511	Energy Sources of Indian Households for Cooking and Lighting, 2004-05	250	16	8	2480	157	79
120	512	Perceived Adequacy of Food Consumption in Indian Households 2004-2005	150	10	5	1780	113	57
121	513	Nutritional intake in India, 2004-2005	250	16	8	3680	234	118
122	514	Household Consumer Expenditure among Socio-Economic Groups: 2004 – 2005	250	16	8	2880	183	92
		<b>Employment &amp; Unemployment, NSS 61<sup>st</sup> Round (July 2004 – June 2005)</b>						
123	515 (Part-I)	Employment and Unemployment Situation in India, 2004-05 (Part-I)	250	16	8	4680	297	150
124	515 (Part-II)	Employment and Unemployment Situation in India, 2004-05 (Part-II)	250	16	8	4680	297	150
125	516	Employment and Unemployment Situation Among Social Groups in India, 2004-05	250	16	8	3680	234	118
126	517	Status of Education and Vocational Training in India 2004-2005	250	16	8	2680	170	86
127	518	Participation of Women in Specified Activities along with Domestic Duties	150	10	5	1380	88	44
128	519 (Part-I)	Informal Sector and Conditions of Employment in India, 2004-05(Part-I)	250	16	8	3880	246	124
129	519 (Part-II)	Informal Sector and Conditions of Employment in India, 2004-05(Part-II)	250	16	8	4480	284	144
130	520	Employment and Unemployment Situation in Cities and Towns in India, 2004-2005	150	10	5	1570	100	50
131	521	Employment and Unemployment Situation among Major Religious Groups in India, 2004-05	250	16	8	2480	157	79
		<b>Employment &amp; Unemployment, NSS 62<sup>nd</sup> Round (July 2005 – June 2006)</b>						
132	522	Employment and Unemployment Situation in India, 2005-06	250	16	8	4480	284	144
		<b>Consumer Expenditure, NSS 62<sup>nd</sup> Round (July 2005 – June 2006)</b>						
133	523	Household Consumer Expenditure in India, 2005-06	150	10	5	1380	88	44
		<b>Unorganised Manufacturing Enterprises, NSS 62<sup>nd</sup> Round (July 2005 – June 2006)</b>						
134	524	Operational Characteristics of Unorganised Manufacturing Enterprises in India, 2005-06	250	16	8	4880	310	156
135	525	Unorganised Manufacturing Sector in India, 2005-06 – Employment, Assets and Borrowings	250	16	8	2880	183	92
136	526	Unorganised Manufacturing Sector in India, 2005-06 – Input, Output and Value Added	250	16	8	4280	272	137
		<b>Consumer Expenditure, NSS 63<sup>rd</sup> Round (July 2006 – June 2007)</b>						
137	527	Household Consumer Expenditure in India, 2006 – 07	150	7	5	1380	69	48

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		<b>Service Sector Enterprises, NSS 63<sup>rd</sup> Round (July 2006 – June 2007)</b>						
138	528	Service Sector in India (2006-07): Operational Characteristics of Enterprises	250	12	9	880	44	30
139	529	Service Sector in India (2006-07): Economic Characteristics of Enterprises	250	13	8	1280	68	43
		<b>Consumer Expenditure, NSS 64<sup>th</sup> Round (July 2007 – June 2008)</b>						
140	530	Household Consumer Expenditure in India, 2007-08	150	8	5	1380	75	48
		<b>Employment &amp; Unemployment and Migration Particulars, NSS 64<sup>th</sup> Round (July 2007 – June 2008)</b>						
141	531	Employment and Unemployment Situation in India, 2007-08	250	14	9	4080	221	152
142	533	Migration in India, 2007-2008	250	14	9	2280	123	85
		<b>Participation &amp; Expenditure on Education NSS 64<sup>th</sup> Round (July 2007 – June 2008)</b>						
143	532	Education in India : 2007-08 Participation and Expenditure	250	14	9	6280	345	232
		<b>Particulars of Slum NSS 65<sup>th</sup> Round (July 2008 – June 2009)</b>						
144	534	Some Characteristics of Urban Slums, 2008-09	150	8	6	1180	64	44
		<b>Housing Condition NSS 65<sup>th</sup> Round (July 2008 – June 2009)</b>						
145	535	Housing Condition and Amenities in India 2008-2009	360	20	13	720	41	25
		<b>Domestic Tourism NSS 65<sup>th</sup> Round (July 2008 – June 2009)</b>						
146	536	Domestic Tourism in India, 2008-09	430	24	15	860	48	31
		<b>Employment &amp; Unemployment NSS 66<sup>th</sup> Round (July 2009 – June 2010)</b>						
147	KI (66/10)	Key Indicators of Employment and Unemployment in India, 2009-10	-	-	-	-	-	-
148	537	Employment and Unemployment Situation in India, 2009-10	360	18	12	720	37	23
149	539	Informal Sector and Conditions of Employment in India	300	15	10	600	29	19
150	543	Employment and Unemployment situation among Social Groups in India	360	17	11	720	34	21
151	548	Home-based Workers in India	360	17	11	720	34	22
152	550	Participation of Women in Specified Activities along with Domestic Duties, 2009-10	270	13	9	540	26	18
153	551	Status of Education and Vocational Training in India	260	12	8	520	24	16
154	552	Employment and Unemployment situation among Major Religious Groups in India	370	16	10	740	32	20
155	553	Employment and Unemployment situation in cities and towns in India	280	12	7	560	24	14

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		<b>Consumer Expenditure NSS 66<sup>th</sup> Round (July 2009 – June 2010)</b>						
156	KI (66/1.0)	Key Indicators of Household Consumer Expenditure in India, 2009-10	-	-	-	-	-	-
157	538	Level and Pattern of Consumer Expenditure	250	12	8	500	24	15
158	540	Nutritional Intake in India	240	12	8	480	23	15
159	541	Household Consumption of Various Goods and Services in India	230	12	7	460	23	15
160	542	Energy Sources of Indian Households for Cooking and Lighting	340	16	10	680	32	20
161	544	Household Consumer Expenditure across Socio-Economic Groups	410	19	12	820	38	24
162	545	Public Distribution System and Other Sources of Household Consumption	200	10	6	400	20	12
163	547	Perceived Adequacy of Food Consumption in Indian Households	250	12	8	500	24	16
		<b>Unincorporated Non-agricultural Enterprises (Excluding Construction) NSS 67<sup>th</sup> Round (July 2010 – June 2011)</b>						
164	KI (67/2.34)	Key Results of Survey on Unincorporated Non-agricultural Enterprises (Excluding Construction) in India	-	-	-	-	-	-
165	546	Operational Characteristics of Unincorporated Non-agricultural Enterprises (Excluding Construction) in India	280	13	8	560	26	16
166	549	Economic Characteristics of Unincorporated Non-agricultural Enterprises (Excluding Construction) in India	330	16	10	660	32	20
		<b>Household Consumer Expenditure NSS 68<sup>th</sup> Round (July 2011 – June 2012)</b>						
167	KI (68/1.0)	Key Indicator of Household Consumer Expenditure in India.	-	-	-	-	-	-
168	555	Level and Pattern of Consumer Expenditure, 2011-12	250	10	6	500	20	12
169	558	Household Consumption of Various Goods and Services in India, 2011-12	260	11	7	520	22	14
170	560	Nutritional Intake in India, 2011-12	380	15	10	760	30	20
171	562	Household Consumer Expenditure across Socio-Economic Groups, 2011-12	440	18	12	880	36	24
172	565	Public Distribution System and Other Sources of Household Consumption, 2011-12	360	15	9	720	30	18
173	567	Energy Sources of Indian Households for Cooking & Lighting, 2011-12	330	13	8	660	26	16
		<b>Employment &amp; Unemployment NSS 68<sup>th</sup> Round (July 2011 – June 2012)</b>						
174	KI (68/10)	Key Indicator of Employment and Unemployment in India, 2011-12	-	-	-	-	-	-
175	554	Employment & Unemployment Situation in India, 2011-12	390	16	10	780	32	20
176	557	Informal Sector and Conditions of Employment in India	330	14	8	660	28	16
177	559	Participation of Women in Specified Activities along with Domestic Duties	290	12	7	580	24	14
178	563	Employment and Unemployment situation among Social Groups in India	390	16	10	780	32	20
179	564	Employment and Unemployment situation in Cities & Towns in India	280	11	7	560	22	14
180	566	Status of Education and Vocational Training in India	270	10	7	540	20	14
181	568	Employment and Unemployment Situation among Major Religious Groups in India	380	14	10	760	28	20

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		<b>Drinking Water, Sanitation, Hygiene and Housing Condition NSS 69<sup>th</sup> Round (July 2012 – December 2012)</b>						
182	KI (69/1.2)	Key Results of Survey on Drinking Water, Sanitation, Hygiene and Housing Condition in India	-	-	-	-	-	-
183	556	Drinking Water, Sanitation, Hygiene and Housing Condition in India	330	14	8	660	28	16
		<b>Particular of Slums NSS 69<sup>th</sup> Round (July 2012 – December 2012)</b>						
184	KI (69/0.21)	Key Indicators on Urban Slums in India	-	-	-	-	-	-
185	561	Urban Slums in India, 2012	330	13	8	660	26	16
		<b>Land &amp; Livestock Holdings NSS 70<sup>th</sup> Round (January 2013-December 2013)</b>						
186	KI (70/18.1)	Key Indicators of Land and Livestock Holdings in India	-	-	-	-	-	-
187	571	Household Ownership and Operational Holdings in India	215	8	5	430	16	10
188	572	Livestock Ownership in India	180	7	5	360	14	10
		<b>All India Debt &amp; Investment NSS 70<sup>th</sup> Round (January 2013-December 2013)</b>						
189	KI (70/18.2)	Key Indicators of Debt and Investment in India	-	-	-	-	-	-
190	570	Household Assets and Liabilities	470	18	12	940	36	24
191	577	Household Indebtedness in India	475	18	12	950	36	24
192	578	Household Assets and Indebtedness among Social Groups	390	15	12	780	30	24
193	579	Household Capital Expenditure in India	350	13	11	700	26	22
		<b>Situation Assessment of Agricultural Households NSS 70<sup>th</sup> Round (January 2013-December 2013)</b>						
194	KI (70/33)	Key Indicators of Situation of Agricultural Households in India	-	-	-	-	-	-
195	569	Some Characteristics of Agricultural Households in India	240	9	6	480	18	12
196	573	Some Aspects of Farming in India	260	10	7	520	20	14
197	576	Income, Expenditure, Productive Assets and Indebtedness of Agricultural Households in India	250	9	7	500	18	14
		<b>Social Consumption: Health NSS 71<sup>st</sup> Round (January 2014-June 2014)</b>						
198	KI (71/25.0)	Key Indicators of Social Consumption: Health	-	-	-	-	-	-
199	574	Health in India	475	17	12	950	34	24
		<b>Social Consumption: Education NSS 71<sup>st</sup> Round (January 2014-June 2014)</b>						
200	KI (71/25.2)	Key Indicators of Social Consumption: Education in India	-	-	-	-	-	-
201	575	Education in India, 2014	290	11	8	580	22	16
		<b>Domestic Tourism Expenditure NSS 72<sup>nd</sup> Round (July 2014 – June 2015)</b>						
202	KI (72/21.1)	Key Indicators of Domestic Tourism in India	-	-	-	-	-	-
203	580	Domestic Tourism in India	360	15	11	720	30	22

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		<b>Household Expenditure on Services and Durable Goods NSS 72<sup>nd</sup> Round (July 2014 – June 2015)</b>						
204	KI (72/1.5)	Key Indicators of Household Expenditure on Services and Durable Goods	-	-	-	-	-	-
		<b>Unincorporated Non-agricultural Enterprises (Excluding Construction) NSS 73<sup>rd</sup> Round (July 2015 – June 2016)</b>						
205	KI(73/2.34)	Key Indicators of Unincorporated Non-Agricultural Enterprises (excluding Construction) in India	-	-	-	-	-	-
206	581	Operational Characteristics of Unincorporated Non-agricultural Enterprises (Excluding Construction) in India	315	12	9	630	24	18
207	582	Economic Characteristics of Unincorporated Non-agricultural Enterprises (Excluding Construction) in India	350	13	10	700	26	20

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### CONTENT

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