

## CHAPTER IV

### NON-AGRICULTURAL ESTABLISHMENTS

#### 4.1 COVERAGE

This chapter discusses significant findings concerning non-agricultural establishments as emerging from the results of the Sixth Economic Census. A non-agricultural establishment for the purpose of Sixth Economic Census has been defined as an establishment which was engaged in Mining and quarrying; Manufacturing (including repair & installation of machinery and equipment); Electricity, gas, steam and air conditioning supply; Water supply, sewerage, waste management and remediation activities; Construction; Wholesale trade, Retail trade & repair of motor vehicles and motorcycles; Other wholesale trade; Other retail trade; Transport and storage (including postal and courier activities); Accommodation and food service activities; Information and communication (including computer programming, consultancy and related services); Financial and insurance activities; Real estate activities; Professional, scientific and technical activities (including advertisement, market research and veterinary activities); Administrative and support service activities (including travel agency, employment activities, security services, activities of call centers and organization of conventions and trade shows); Education; Human health and social work activity (including residential and non-residential care centres); Arts, entertainment, sports and amusement and recreation (excluding illegal gambling and betting activities), Other service activities not elsewhere classified (including membership organization, repair of computers and personnel household goods). In short establishments other than the agricultural establishments are non-agricultural establishments.

#### 4.2 ESTABLISHMENTS

The distribution of non-agricultural establishments and employment therein by types of establishments with rural-urban break up is given in **Table 4.1**.

**Table 4.1: Number of non-agricultural establishments and employment therein - All India**  
(Figures in absolute number)

Sl. No.	Item	Rural Number	%	Urban Number	%	Combined Number
<b>Own Account Establishments</b>						
1	<b>a) Establishments</b>	16609685	55.12	13525037	44.88	30134722
	<b>b) Employment</b>					
	i) Total	21659511	55.16	17607620	44.84	39267131
		(1.30)		(1.30)		(1.30)
	ii) Female	5362506	59.13	3706609	40.87	9069115
<b>Establishments with at least one hired worker</b>						
2	<b>a) Establishments</b>	6100860	40.10	9128204	59.90	15229064
	<b>b) Employment</b>					
	i) Total	25178590	36.41	43965646	63.59	69144236
		(4.13)		(4.82)		(4.54)
	ii) Female	6856220	45.46	8224422	54.54	15080642
<b>All Establishments</b>						
3	<b>a) Establishments</b>	22710545	50.10	22653241	49.90	45363786
	<b>b) Employment</b>					
	i) Total	46838101	43.20	61573266	56.80	108411367
		(2.10)		(2.72)		(2.39)
	ii) Hired	20534342	37.52	34201664	62.48	54736006
		((43.84))		((55.55))		((50.49))
iii) Female	12218726	50.60	11931031	49.40	24149757	
	((26.10))		((19.38))		((22.28))	

Note

- (i) Figures in single brackets indicate average number of persons per establishment
- (ii) Figures in double brackets indicate percentage of female/hired worker to total employment
- (iii) Percentage total may not tally due to rounding off

There were 45.36 million non-agricultural establishments (22.71 million in rural areas and 22.65 million in urban areas) in the country, which accounted for 77.55% of the total establishments. Out of these, 30.13 million (66.43%) were own account establishments and the remaining about 15.23 million (33.57%) were establishments with at least one hired worker.

Out of 22.71 million non-agricultural establishments located in rural areas, 16.61 million were own account establishments and remaining 6.10 million were establishments with at least one hired worker. Similarly out of 22.65 million non-agricultural establishments in the urban area 13.53 million were own account establishments and the remaining 9.13 million were establishments with at least one hired worker.

Out of a total of 30.13 million own account non-agricultural establishments in the country 16.61 million (55.12%) were located in rural areas and the remaining 13.53 million (44.88%)

were located in urban areas. Again out of 15.23 million non-agricultural establishments with at least one hired worker 6.10 million (40.10%) were in rural areas and the remaining 9.13 million (59.90%) were located in urban areas.

### 4.3 EMPLOYMENT

About 108.41 million persons worked in non-agricultural establishments, constituting about 82.57% of the total employment. Of these, 39.27 million persons (36.22%) were employed in own account establishments and the remaining 69.14 million (63.78%) employed in establishments with at least one hired worker. About 46.84 million (43.20%) of the total employment in non-agricultural sector was in rural areas, whereas 61.57 million (56.80%) of the total employment in non-agricultural sector was in urban areas.

There were 54.74 million hired workers working in the non-agricultural establishments which constitute 50.49% of total workers in the non-agricultural sector. 37.52% of them were found in the rural areas.

Female workers were 24.15 million, constituting 22.28% of total employment in non-agricultural establishments. About 50.6% of them were found in the rural areas.

Average employment of 2.39 persons was observed in non-agricultural establishments. It was found to be higher in urban areas (2.72) than in rural areas (2.10). Own account establishments and establishments with at least one hired worker had an average employment of 1.30 persons and 4.54 persons respectively.

### 4.4 NON-AGRICULTURAL ESTABLISHMENTS BY MAJOR ACTIVITY GROUPS

The activity-wise distribution of non-agricultural establishments, which were grouped into 19 Broad Activity Categories/Codes (BAC) by type of establishments and by sector, is presented in **Table 4.2**.

## Non-agricultural establishments

**Table-4.2: Total No. of establishments by Broad activity Code, sector and type of establishment in All India**

Broad Activity Code	Rural			Urban			Combined		
	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total
05 MQ	31532	31278	62810	9327	13039	22366	40859	44317	85176
	0.19	0.51	0.28	0.07	0.14	0.10	0.14	0.29	0.19
06 MFG	4384006	1058864	5442870	2835061	2051891	4886952	7219067	3110755	10329822
	26.39	17.36	23.97	20.96	22.48	21.57	23.96	20.43	22.77
07 EGS	7765	24433	32198	8005	21138	29143	15770	45571	61341
	0.05	0.40	0.14	0.06	0.23	0.13	0.05	0.30	0.14
08 WS	46729	43590	90319	49388	36941	86329	96117	80531	176648
	0.28	0.71	0.40	0.37	0.40	0.38	0.32	0.53	0.39
09 CONS	350081	148539	498620	311806	163122	474928	661887	311661	973548
	2.11	2.43	2.20	2.31	1.79	2.10	2.20	2.05	2.15
10 WRM	219050	112980	332030	285852	402633	688485	504902	515613	1020515
	1.32	1.85	1.46	2.11	4.41	3.04	1.68	3.39	2.25
11 WT	267340	104120	371460	232887	342161	575048	500227	446281	946508
	1.61	1.71	1.64	1.72	3.75	2.54	1.66	2.93	2.09
12 RT	6566905	1174976	7741881	5438839	2883767	8322606	12005744	4058743	16064487
	39.54	19.26	34.09	40.21	31.59	36.74	39.84	26.65	35.41
13 TS	1270620	308319	1578939	1086182	336747	1422929	2356802	645066	3001868
	7.65	5.05	6.95	8.03	3.69	6.28	7.82	4.24	6.62
14 AFS	764832	346170	1111002	697913	635558	1333471	1462745	981728	2444473
	4.60	5.67	4.89	5.16	6.96	5.89	4.85	6.45	5.39
15 IC	58319	51908	110227	109275	124766	234041	167594	176674	344268
	0.35	0.85	0.49	0.81	1.37	1.03	0.56	1.16	0.76
16 FIN	253545	131041	384586	173673	210862	384535	427218	341903	769121
	1.53	2.15	1.69	1.28	2.31	1.70	1.42	2.25	1.70
17 RE	83134	12031	95165	271573	73534	345107	354707	85565	440272
	0.50	0.20	0.42	2.01	0.81	1.52	1.18	0.56	0.97
18 PROF	106299	68623	174922	188297	200340	388637	294596	268963	563559
	0.64	1.12	0.77	1.39	2.19	1.72	0.98	1.77	1.24
19 ADM	216189	114958	331147	182390	202740	385130	398579	317698	716277
	1.30	1.88	1.46	1.35	2.22	1.70	1.32	2.09	1.58
20 EDU	132501	1312551	1445052	224186	368716	592902	356687	1681267	2037954
	0.80	21.51	6.36	1.66	4.04	2.62	1.18	11.04	4.49
21 HSW	232563	275970	508533	178057	296428	474485	410620	572398	983018
	1.40	4.52	2.24	1.32	3.25	2.09	1.36	3.76	2.17
22 AESR	65735	56070	121805	63287	57403	120690	129022	113473	242495
	0.40	0.92	0.54	0.47	0.63	0.53	0.43	0.75	0.53
23 OTH	1552540	724439	2276979	1179039	706418	1885457	2731579	1430857	4162436
	9.35	11.87	10.03	8.72	7.74	8.32	9.06	9.40	9.18
Total : Non-Agricultural Activities	16609685	6100860	22710545	13525037	9128204	22653241	30134722	15229064	45363786
	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

## Non-agricultural establishments

BAC:05-Mining and Quarrying(MQ); 06-Manufacturing (including repair& installation of machinery and equipment)(MFG); 07-Electricity, gas, steam and air conditioning supply(EGS); 08-Water supply, sewerage, waste management and remediation activities(WS); 09-Construction(CONS); 10-Wholesale trade, retail trade & Repair of motor vehicles and motorcycles(WRTM); 11-Wholesale trade(WT); 12-Retail Trade(RT); 13-Transport and storage (including postal and courier activities)(TS); 14-Accommodation and food service activities(AFS); 15-Information and Communication (including computer programming, consultancy and related services)(IC); 16-Financial and insurance activities(FIN); 17-Real estate activities(RE); 18-Professional, scientific and technical activities (including advertisement, market research and veterinary activities)(PROF); 19-Administrative and support service activities (including travel agency, employment activities, security services, activities of call centers and organization of conventions and trade shows)(ADM); 20-Education(EDU); 21-Human health and social work activity (including residential and non-residential care centers)(HSW); 22-Arts, entertainment, sports and amusement and recreation (excluding illegal gambling and betting activities)(AESR); 23-Other service activities not elsewhere classified (including membership organization, repair of computers and personnel household goods)(OTH).

Out of 45.36 million non-agricultural establishments, about 16.06 million establishments (35.41%) were engaged in retail trade. The next major activity was manufacturing, comprising about 10.33 million (22.77%) establishments.

### **4.4.1 NON-AGRICULTURAL OWN ACCOUNT ESTABLISHMENTS BY MAJOR ACTIVITY GROUPS**

There were 30.13 million own account establishments, constituting 66.43% of the non-agricultural establishments. Amongst own account establishments, the activity group ‘retail trade’ (39.84%) had the highest share, followed by ‘manufacturing’ (23.96%) and ‘other service activities not elsewhere classified(including membership organization, repair of computers and personnel household goods)’ (9.06%). In the rural areas, ‘retail trade’ alone accounted for 39.54% of the total non-agricultural own account establishments, followed by ‘manufacturing’ and ‘other service activities not elsewhere classified(including membership organization, repair of computers and personnel household goods)’ sharing 26.39% and 9.35% of the establishments respectively.

In urban areas the activity group ‘retail trade’ had the largest share with 41.21% of the establishments. Activity group ‘manufacturing’ had the second position with 20.96% share of the establishments and activity group ‘other service activities not elsewhere classified(including membership organization, repair of computers and personnel household goods)’ was third with 8.72 % of the total non-agricultural own account establishments. In both the sectors i.e. rural and urban areas, own account establishments followed the all India pattern. The above three activity groups showed the same ranking.

### 4.4.2 NON-AGRICULTURAL ESTABLISHMENTS WITH AT LEAST ONE HIRED WORKER BY MAJOR ACTIVITY GROUPS

There were 15.23 million non-agricultural establishments with at least one hired worker in the country, which constituted 33.57% of the total non-agricultural establishments. It is revealed that 'retail trade', 'manufacturing' and 'education' were the three most significant major activities that shared 58.12% of the total non-agricultural establishments. Amongst establishments with at least one hired worker also, the activity group 'retail trade' had the highest share with 26.65% (4.06 million). 'Manufacturing' accounted for 20.43% (3.11 million) of the total establishments. Amongst the establishments with at least one hired worker, the activity 'education' came out in third position as far as its percentage share is concerned, with 11.04% share and numbering 1.68 million.

In the rural areas, 'education' alone accounted for 21.51% of the total number of establishments having at least one hired worker, followed by 'retail trade' and 'manufacturing' with share of 19.26% and 17.36% respectively. Analysis by location of the establishments with at least one hired worker reveals that urban pattern was nearly the same as all - India pattern. In urban areas activity group 'retail trade' was at the top sharing 31.59%, followed by 'manufacturing' sector with 22.48%. The 'other service activities not elsewhere classified (including membership organization, repair of computers and personnel household goods)' came in the third position with 7.74% share.

4.5 EMPLOYMENT BY MAJOR ACTIVITY GROUPS

Table-4.3: Broad Activity wise total number of persons employed by sector and type of establishment in All India									
Broad Activity Code	Rural			Urban			Combined		
	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total
05 MQ	48984	355972	404956	13208	139310	152518	62192	495282	557474
	0.23	1.41	0.86	0.08	0.32	0.25	0.16	0.72	0.51
06 MFG	6237877	7404596	13642473	4112748	12602052	16714800	10350625	20006648	30357273
	28.80	29.41	29.13	23.36	28.66	27.15	26.36	28.93	28.00
07 EGS	10683	232010	242693	10313	291236	301549	20996	523246	544242
	0.05	0.92	0.52	0.06	0.66	0.49	0.05	0.76	0.50
08 WS	54828	103831	158659	61336	197915	259251	116164	301746	417910
	0.25	0.41	0.34	0.35	0.45	0.42	0.30	0.44	0.39
09 CONS	414587	602952	1017539	372395	940160	1312555	786982	1543112	2330094
	1.91	2.39	2.17	2.11	2.14	2.13	2.00	2.23	2.15
10 WRTM	265029	411097	676126	369672	1623829	1993501	634701	2034926	2669627
	1.22	1.63	1.44	2.10	3.69	3.24	1.62	2.94	2.46
11 WT	360432	425663	786095	313764	1384512	1698276	674196	1810175	2484371
	1.66	1.69	1.68	1.78	3.15	2.76	1.72	2.62	2.29
12 RT	8109452	3088544	11197996	6881037	9113439	15994476	14990489	12201983	27192472
	37.44	12.27	23.91	39.08	20.73	25.98	38.18	17.65	25.08
13 TS	1392964	916345	2309309	1194886	1543060	2737946	2587850	2459405	5047255
	6.43	3.64	4.93	6.79	3.51	4.45	6.59	3.56	4.66
14 AFS	1076715	1182771	2259486	972030	2855390	3827420	2048745	4038161	6086906
	4.97	4.70	4.82	5.52	6.49	6.22	5.22	5.84	5.61
15 IC	70822	219723	290545	134898	1431450	1566348	205720	1651173	1856893
	0.33	0.87	0.62	0.77	3.26	2.54	0.52	2.39	1.71
16 FIN	573886	512005	1085891	264365	1487966	1752331	838251	1999971	2838222
	2.65	2.03	2.32	1.50	3.38	2.85	2.13	2.89	2.62
17 RE	92101	39665	131766	310015	260680	570695	402116	300345	702461
	0.43	0.16	0.28	1.76	0.59	0.93	1.02	0.43	0.65
18 PROF	128020	194174	322194	227686	1034906	1262592	355706	1229080	1584786
	0.59	0.77	0.69	1.29	2.35	2.05	0.91	1.78	1.46
19 ADM	272634	418534	691168	230300	1147377	1377677	502934	1565911	2068845
	1.26	1.66	1.48	1.31	2.61	2.24	1.28	2.26	1.91
20 EDU	198427	6425024	6623451	283769	3689132	3972901	482196	10114156	10596352
	0.92	25.52	14.14	1.61	8.39	6.45	1.23	14.63	9.77
21 HSW	296479	1002726	1299205	225460	1972889	2198349	521939	2975615	3497554
	1.37	3.98	2.77	1.28	4.49	3.57	1.33	4.30	3.23
22 AESR	112317	150080	262397	97708	254653	352361	210025	404733	614758
	0.52	0.60	0.56	0.55	0.58	0.57	0.53	0.59	0.57
23 OTH	1943274	1492878	3436152	1532030	1995690	3527720	3475304	3488568	6963872
	8.97	5.93	7.34	8.70	4.54	5.73	8.85	5.05	6.42
Total : Non-Agricultural Activities	21659511	25178590	46838101	17607620	43965646	61573266	39267131	69144236	108411367
	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

In non-agricultural activities, the maximum number of workers was found engaged in 'manufacturing' with 30.36 million workers (28.00%) followed by 'retail trade' with 27.19 million workers (25.08%) and 'education' with 10.60 million workers (9.77%). Taken together, these three activity groups accounted for about 63% of the total employment in non-agricultural sector. Considering sector-wise, a similar trend of employment was also observed in rural establishments. The percentage share of employment in these three activity groups viz 'manufacturing', 'retail trade' and 'education' in rural area were 29.13%, 23.91 % and 14.14% respectively. In urban areas activity group 'manufacturing' employed the maximum number of persons (27.15%), followed by 'retail trade' (25.98%) and 'education' (6.45%).

### **4.5.1 EMPLOYMENT IN NON-AGRICULTURAL OWN ACCOUNT ESTABLISHMENTS BY MAJOR ACTIVITY GROUPS**

Own account establishments gave employment to 39.26 million persons, which is 36.22% of total employment in non-agricultural establishments. About 55.16% (21.66 million) of the total employment in own account establishments were engaged in rural areas. Amongst the own account establishments, the total employment in the non-agricultural activities was dominated by 'retail trade' (14.99 million) constituted 38.18% of the total employment followed by 'manufacturing' engaging 10.35 million workers (26.36%). Activity group 'other service activities not elsewhere classified (including membership organization, repair of computers and personnel household goods)' claimed the third position with 3.48 million workers constituting 8.85%.

In rural areas, employment in own account establishments too followed the all India pattern. Activity group 'retail trade' accounted for 37.44% of the employment, followed by 'manufacturing' 28.80% of the employment and 'other service activities not elsewhere classified (including membership organization, repair of computers and personnel household goods)' with share of 8.97%.

In urban areas, the activity group 'retail trade' had the largest share of employment (39.08%), followed by activity groups 'manufacturing' and 'other service activities not elsewhere classified (including membership organization, repair of computers and personnel household goods)' with 23.36% and 8.70% of the employment respectively.

### **4.5.2 EMPLOYMENT IN NON-AGRICULTURAL ESTABLISHMENTS WITH ATLEAST ONE HIRED WORKER BY MAJOR ACTIVITY GROUPS**

Non-agricultural establishments with at least one hired worker gave employment to 69.14 million persons. Amongst the establishments with at least one hired worker, 'manufacturing'



dominated with 20.00 million (28.93%) of total employment followed by 'retail trade' engaging 12.20 million (17.65%). Activity group 'education' occupied the third position with 10.11 million workers constituting 14.63%.

About 63.59% of the employment in the non-agricultural establishments with at least one hired worker was found in the urban areas and the rest in the rural areas. In rural areas, the activity group 'manufacturing' accounted for 29.41% of the total employment with 7.40 million workers, followed by 'education' and 'retail trade' with 6.43 million (25.52%) and 3.09 million (12.27%) of employment respectively.

In urban areas also, the activity group 'manufacturing' dominated with 12.60 million persons (28.66%), followed by the activity groups 'retail trade' 9.11 million (20.73%) and 'education' 3.69 million (8.39%).

### **4.6 EMPLOYMENT RATE (AVERAGE EMPLOYMENT PER ESTABLISHMENT)**

#### **4.6.1 EMPLOYMENT RATE IN OWN ACCOUNT ESTABLISHMENTS**

Employment rate by sector and type of establishment in all India by broad activity wise is given in **Table 4.4**. It has been observed that, the rate of employment in own account establishments was 1.30 persons, which was uniform in rural and urban areas. Among the major activity groups, employment per establishment (rural and urban combined) was found more in the 'financial & insurance activities' (1.96) followed by 'arts, entertainment, sports & amusement and recreation (excluding illegal gambling and betting activities, if declared illegal by respective State/UT); & 'mining and quarrying', showing an employment rate of 1.63 and 1.52 respectively. Employment rate was found to be the least (1.10) in activity group 'transportation and storage (including postal and courier activities)'. It was found that employment rate in major activity group 'retail trade', which accounted for the largest number of establishments, was 1.25. Employment rate was highest in 'financial & insurance activities' (2.26) in rural areas whereas in case of urban areas, it was 'arts, entertainment, sports & amusement and recreation (excluding illegal gambling and betting activities)', where the rate was observed as 1.54.

#### **4.6.2 EMPLOYMENT RATE IN ESTABLISHMENT WITH ATLEAST ONE HIRED WORKER**

Average employment in non-agricultural establishments with at least one hired worker for all the activities taken together was found to be 4.54 persons (4.13 in rural, 4.82 in urban). It was highest in activity group 'electricity, gas, steam and air conditioning supply' (11.48), followed by 'mining & quarrying' (11.18) and 'information & communication (including computer programming, consultancy and related services)' (9.35). Employment rate was least (2.44) in 'Other service activities not elsewhere classified (including membership organization,

## Non-agricultural establishments

repair of computers and personnel household goods)’. In rural areas, the highest employment rate was found in ‘mining and quarrying’ (11.38) whereas ‘electricity, gas, steam and air conditioning supply’ had highest employment rate (13.78) in urban areas.

**Table: 4.4 Employment Rate by sector and type of establishment in All India**

Broad Activity Code	Rural			Urban			Combined		
	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total
05 MQ	1.55	11.38	6.45	1.42	10.68	6.82	1.52	11.18	6.54
06 MFG	1.42	6.99	2.51	1.45	6.14	3.42	1.43	6.43	2.94
07 EGS	1.38	9.50	7.54	1.29	13.78	10.35	1.33	11.48	8.87
08 WS	1.17	2.38	1.76	1.24	5.36	3.00	1.21	3.75	2.37
09 CONS	1.18	4.06	2.04	1.19	5.76	2.76	1.19	4.95	2.39
10 WRTM	1.21	3.64	2.04	1.29	4.03	2.90	1.26	3.95	2.62
11 WT	1.35	4.09	2.12	1.35	4.05	2.95	1.35	4.06	2.62
12 RT	1.23	2.63	1.45	1.27	3.16	1.92	1.25	3.01	1.69
13 TS	1.10	2.97	1.46	1.10	4.58	1.92	1.10	3.81	1.68
14 AFS	1.41	3.42	2.03	1.39	4.49	2.87	1.40	4.11	2.49
15 IC	1.21	4.23	2.64	1.23	11.47	6.69	1.23	9.35	5.39
16 FIN	2.26	3.91	2.82	1.52	7.06	4.56	1.96	5.85	3.69
17 RE	1.11	3.30	1.38	1.14	3.55	1.65	1.13	3.51	1.60
18 PROF	1.20	2.83	1.84	1.21	5.17	3.25	1.21	4.57	2.81
19 ADM	1.26	3.64	2.09	1.26	5.66	3.58	1.26	4.93	2.89
20 EDU	1.50	4.90	4.58	1.27	10.01	6.70	1.35	6.02	5.20
21 HSW	1.27	3.63	2.55	1.27	6.66	4.63	1.27	5.20	3.56
22 AESR	1.71	2.68	2.15	1.54	4.44	2.92	1.63	3.57	2.54
23 OTH	1.25	2.06	1.51	1.30	2.83	1.87	1.27	2.44	1.67
Total : Non-Agricultural Activities	1.30	4.13	2.06	1.30	4.82	2.72	1.30	4.54	2.39

### 4.7 DISTRIBUTION BY TYPE OF OWNERSHIP

The distribution of non-agricultural establishments and employment therein by type of ownership with rural-urban break-up has been given in **Table 4.5** and **Table 4.6**.

#### 4.7.1 ESTABLISHMENTS

Out of total 45.36 million non-agricultural establishments in the country, 2.06 million establishments (4.53%) under Government ownership, 39.44 million (86.94%) under private proprietorship, 0.41 million (0.91%) under private partnership, 0.19 million (0.42%) under private company, 0.23 million (0.51%) under private self-help groups, 0.01 million (0.22%) under private cooperative, 0.99 million (2.20%) under private nonprofit institutions and 1.94 million (4.28%) under private others. This indicates that majority of the establishments were under 'private proprietorship' (83.66% in rural and 90.22% in urban), followed by Government/PSU (6.93%) in rural and 'private others' (4.20%) in urban.

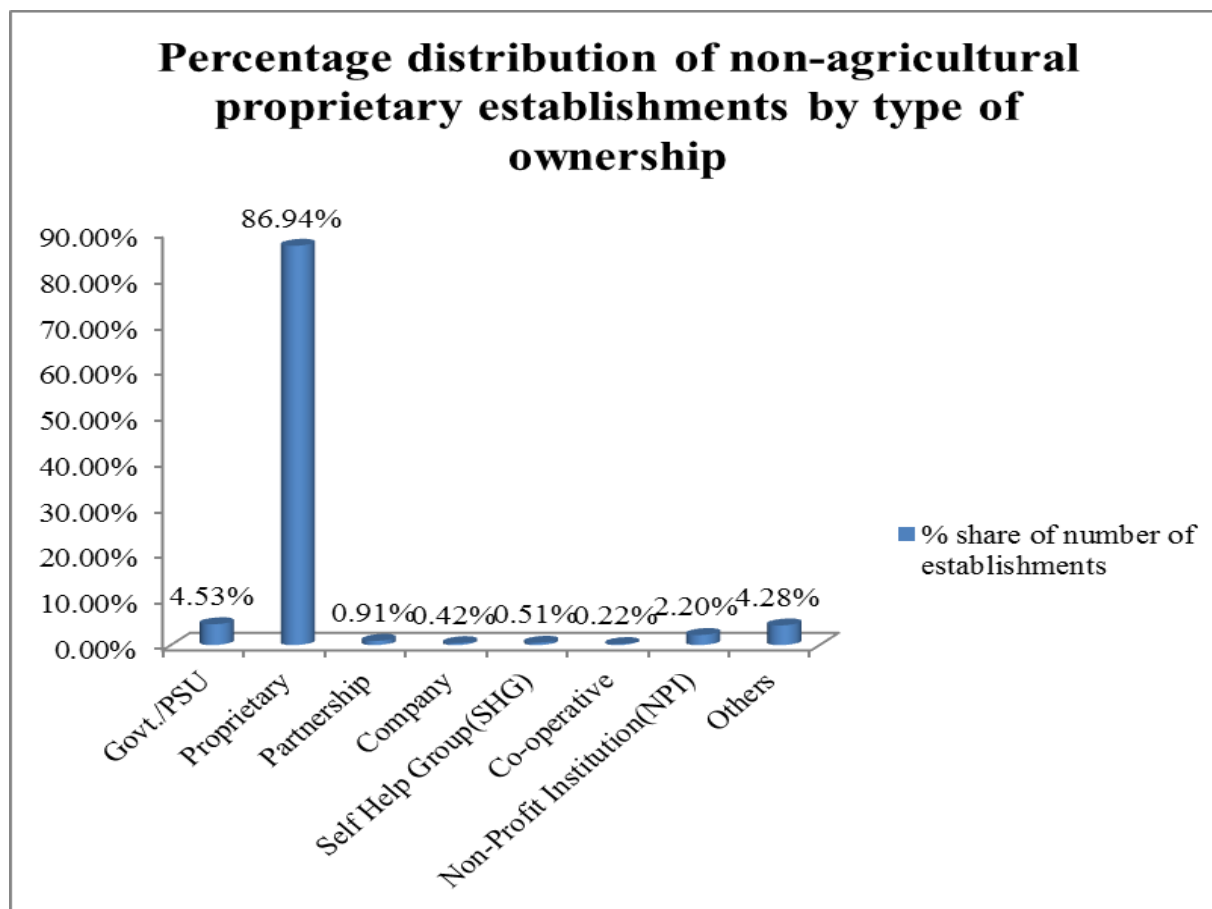
Out of total 15.23 million non-agricultural establishments with at least one hired worker in the country, 2.06 million establishments (13.50%) were under Government ownership, 11.14 million (73.12%) under private proprietorship, 0.28 million (1.86%) under private partnership, 0.17 million (1.10%) under private company, 0.05 million (0.31%) under private self-help groups, 0.08 million (0.54%) under private cooperative, 0.51 million (3.32%) under private nonprofit institutions and 0.95 million (6.24%) under private others. Thus majority of the establishments were under 'private proprietorship' (57.80% in rural and 83.36% in urban), followed by Government/PSU (25.79% in rural and 5.29% in urban).

## Non-agricultural establishments

**Table 4.5: Number of non-agricultural establishments by type of ownership, type of establishments and by sector**

(Figures in absolute number)

Type of Ownership	Rural		Urban		Combined	
	With at least One Hired Worker	Total	With at least One Hired Worker	Total	With at least One Hired Worker	Total
Government / PSU	1573220	1573220	483281	483281	2056501	2056501
	25.79	6.93	5.29	2.13	13.50	4.53
Private : Proprietary	3526527	19000169	7609557	20436846	11136084	39437015
	57.80	83.66	83.36	90.22	73.12	86.94
Private : Partnership	73550	130286	209625	282537	283175	412823
	1.21	0.57	2.30	1.25	1.86	0.91
Private : Company	53159	65326	113877	123068	167036	188394
	0.87	0.29	1.25	0.54	1.10	0.42
Private : Self Help Group	29951	176594	17967	53291	47918	229885
	0.49	0.78	0.20	0.24	0.31	0.51
Private : Co-operative	49968	60812	31890	37556	81858	98368
	0.82	0.27	0.35	0.17	0.54	0.22
Private : Non-profit Institution	334652	713169	170948	286051	505600	999220
	5.49	3.14	1.87	1.26	3.32	2.20
Private : Others	459833	990969	491059	950611	950892	1941580
	7.54	4.36	5.38	4.20	6.24	4.28
Total	6100860	22710545	9128204	22653241	15229064	45363786
	100.00	100.00	100.00	100.00	100.00	100.00



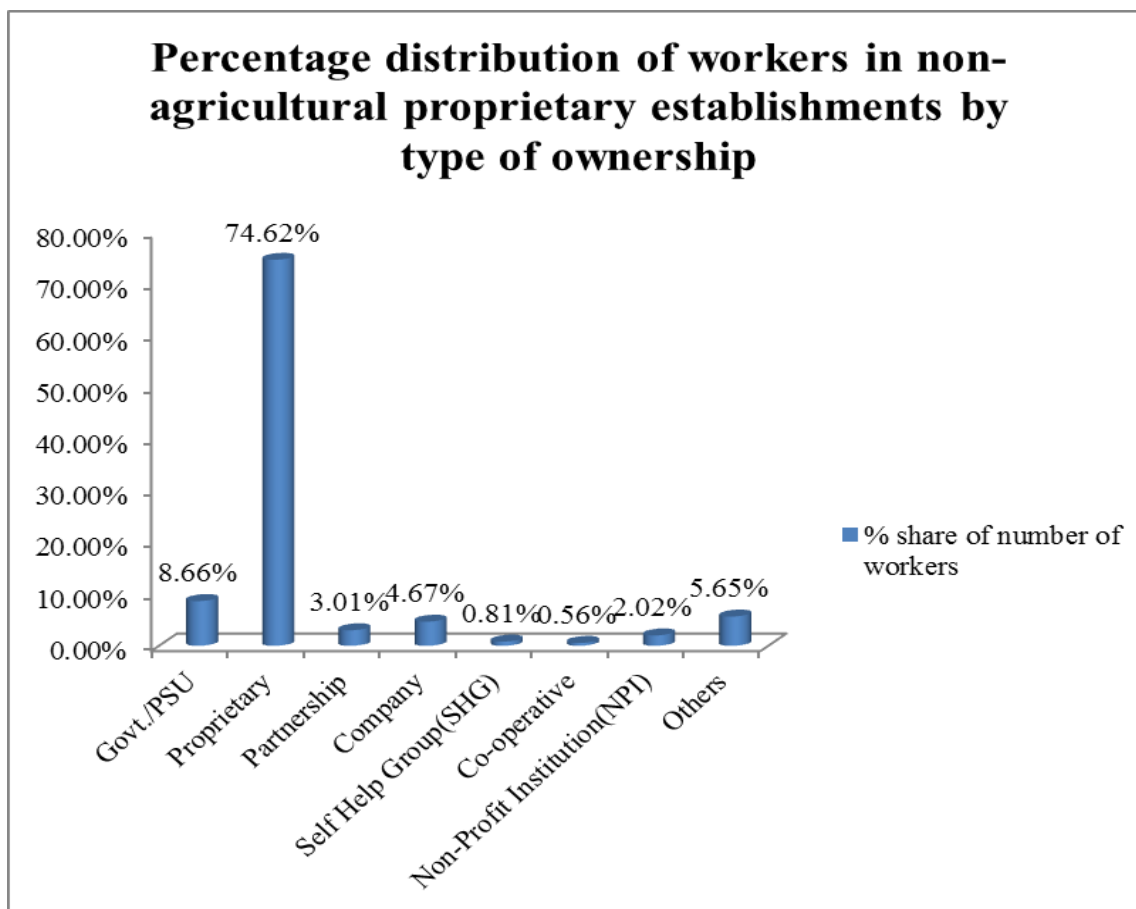
#### 4.7.2 EMPLOYMENT

It is observed that 108.41 million persons were employed in non-agricultural establishments constituting 82.54% of the total persons employed in all establishments (**Table 4.6**). Out of total 108.41 million persons employed in non-agricultural establishments in the country, 9.39 million persons (8.66%) were employed under Government ownership. Amongst those working under private ownership 80.89 million persons (74.62%) were employed under private proprietorship, 3.26 million persons (3.01%) under private partnership, 5.06 million persons (4.67%) under private company, 0.88 million persons (0.81%) worked in private self-help groups, 0.61 million persons (0.56%) employed under private cooperative, 2.19 million persons (2.02%) under private nonprofit institutions and 6.13 million persons (5.65%) under private others. This indicates that majority of the establishments were under ‘private proprietorship’ (71.47% in rural and 77.01% in urban), followed by Government/PSU (12.12% in rural and 6.02% in urban).

## Non-agricultural establishments

**Table-4.6: Total number of persons employed by type of ownership by type of establishments and by sector in all India**

Type of Ownership	Rural		Urban		Combined	
	With at least One Hired Worker	Total	With at least One Hired Worker	Total	With at least One Hired Worker	Total
Government / PSU	5678337	5678337	3709420	3709420	9387757	9387757
	22.55	12.12	8.44	6.02	13.58	8.66
Private : Proprietary	13752181	33475585	31012298	47417860	44764479	80893445
	54.62	71.47	70.54	77.01	64.74	74.62
Private : Partnership	908537	1025026	2090723	2238067	2999260	3263093
	3.61	2.19	4.76	3.63	4.34	3.01
Private : Company	1663114	1683362	3358370	3375016	5021484	5058378
	6.61	3.59	7.64	5.48	7.26	4.67
Private : Self Help Group	152520	636716	128781	243333	281301	880049
	0.61	1.36	0.29	0.40	0.41	0.81
Private : Co-operative	278678	301635	296797	308868	575475	610503
	1.11	0.64	0.68	0.50	0.83	0.56
Private : Non-profit Institution	780921	1304454	680329	886246	1461250	2190700
	3.10	2.79	1.55	1.44	2.11	2.02
Private : Others	1964302	2732986	2688928	3394456	4653230	6127442
	7.80	5.83	6.12	5.51	6.73	5.65
Total	25178590	46838101	43965646	61573266	69144236	108411367
	100.00	100.00	100.00	100.00	100.00	100.00



#### 4.8 SELECTED CHARACTERISTICS UNDER PROPRIETARY OWNERSHIP

##### 4.8.1 OWNERSHIP BY SEX

There were 39.44 million non-agricultural establishments under proprietary ownership, constituting 86.94% of the total number of non-agricultural establishments (**Table 4.5**). Out of these, 20.44 million (51.82%) were in urban areas employing about 47.42 million workers (58.62%) whereas the remaining about 19.00 million (48.18%) establishments were in rural areas which employed about 33.47 million (41.38%) workers(**Table 4.6**).

Proprietary non-agricultural establishments under male, female and other ownership (**Table 4.7**) were 34.03 million (86.28%), 5.29 million (13.41%) and 0.01 million (0.31%) respectively and employed 71.11 million (87.90%), 9.39 million (11.60%) and 0.04 million (0.50%) workers at the all India level. Similar trend were observed in rural areas where the distribution of proprietary non-agricultural establishments under male, female and others ownership was 16.15 million (85.00%), 2.79 million (14.69%) and 0.06 million (0.32%) respectively and employed 28.68 million (85.70%), 4.62 million (13.80%) and 0.02 million

## Non-agricultural establishments

(0.50%) workers in the rural areas, whereas in urban areas, the similar distribution of proprietary non-agricultural establishments under male, female and other ownership were 17.88 million (87.47%), 2.49 million (12.23%) and 0.06 million (0.30%) observed that employed 42.43 million (89.50%), 4.77 million (10.10%) and 0.02 million (0.40%) workers in the urban areas.

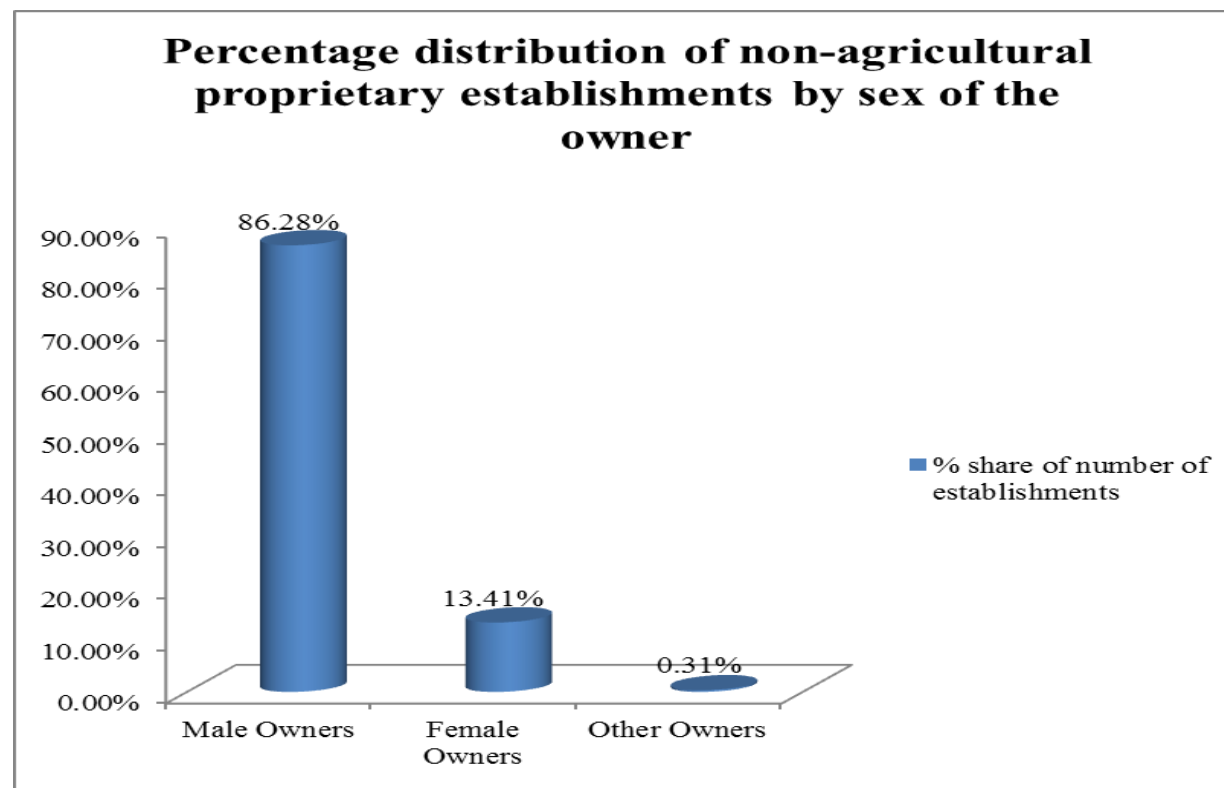
**Table 4.7: Establishments and employment in non-agricultural proprietary establishments by sex of the owner**

(Figures in absolute number)

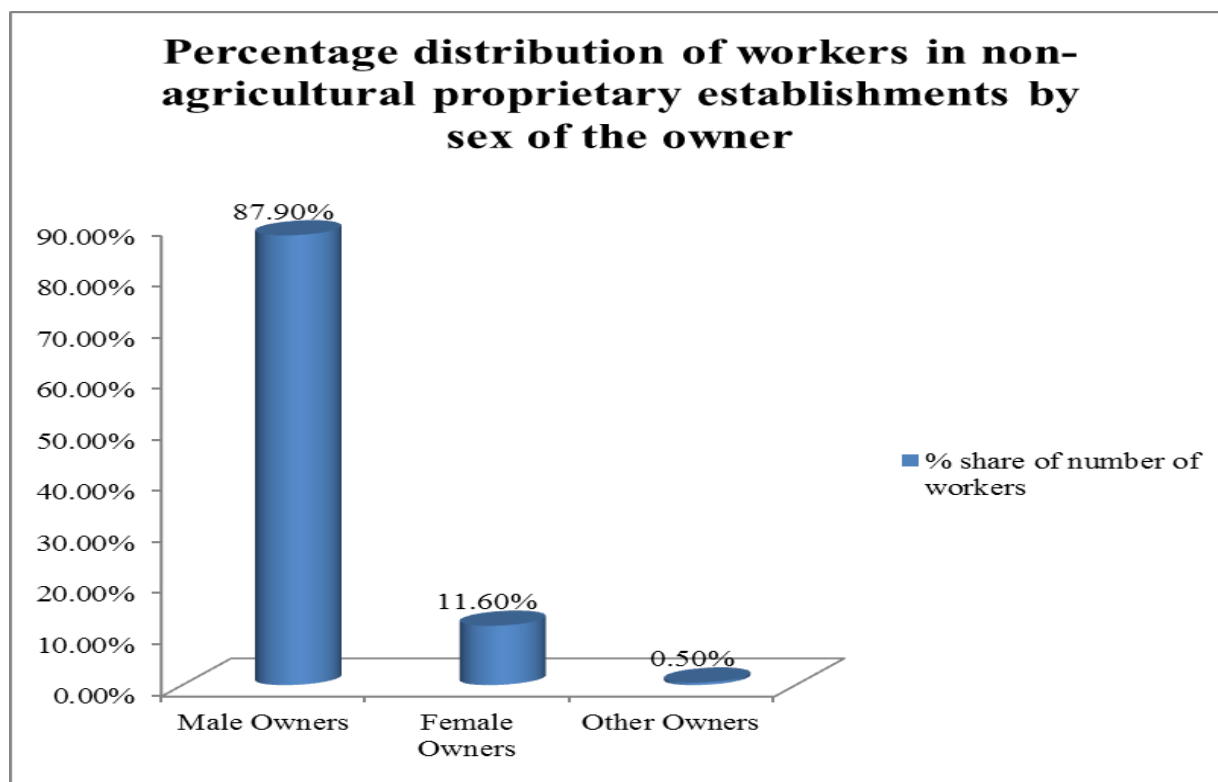
Ownership	Number of Establishments			Number of Workers		
	Rural	Urban	Combined	Rural	Urban	Combined
Male Owner	16149809 (85.00)	17876783 (87.47)	34026592 (86.28)	28679897 (85.70)	42435503 (89.50)	71115400 (87.90)
Female Owner	2790225 (14.69)	2498827 (12.23)	5289052 (13.41)	4623335 (13.80)	4771497 (10.10)	9394832 (11.60)
Other Owner	60135 (0.32)	61236 (0.30)	121371 (0.31)	172353 (0.50)	210860 (0.40)	383213 (0.50)
<b>TOTAL</b>	19000169 ((48.18)) 100.00	20436846 ((51.82)) 100.00	39437015 ((100.00)) 100.00	33475585 ((41.38)) 100.00	47417860 ((58.62)) 100.00	80893445 ((100.00)) 100.00

Note:

- (i) Figures in single brackets are percentage to all establishments/workers in their respective category.
- (ii) Figures in double brackets are sector wise percentage to all establishments/workers.







#### 4.8.2 SOCIAL GROUP OF OWNERS

Majority of proprietary non-agricultural establishments were owned by social group: 'Others' with 45.2% of total non-agricultural establishments having the employment share of 50.8%. In urban areas, 51.4% establishments were under others ownership that employed 56.5% of the workers. The share of social group: Others in proprietary non-agricultural establishments in rural areas was 38.6% employing 42.7% of the workers.

In rural India, majority of proprietary non-agricultural establishments (43.0%) were owned by OBCs, where 41.0% of the total non-agricultural establishments work force were engaged whereas the OBC owners of urban India owned 35.77% of these establishments with 32.1% employment therein. The OBC owners owned 39.2% of establishments at the all India level with an employment share of 35.8%.

The SC owners owned 11.2% (12.7% in rural, 9.8% in urban) of the total non-agricultural establishments. In these establishments about 7.7 million persons constituting 9.5% (11.0% in rural, 8.5% in urban) were engaged. Similarly, ST owners owned 4.3% (5.8% in rural, 3.03% in urban) of the total non-agricultural establishments. In these establishments, about 3.1 million

## Non-agricultural establishments

persons constituting 3.9% (5.3% in rural, 2.9% in urban) were engaged.

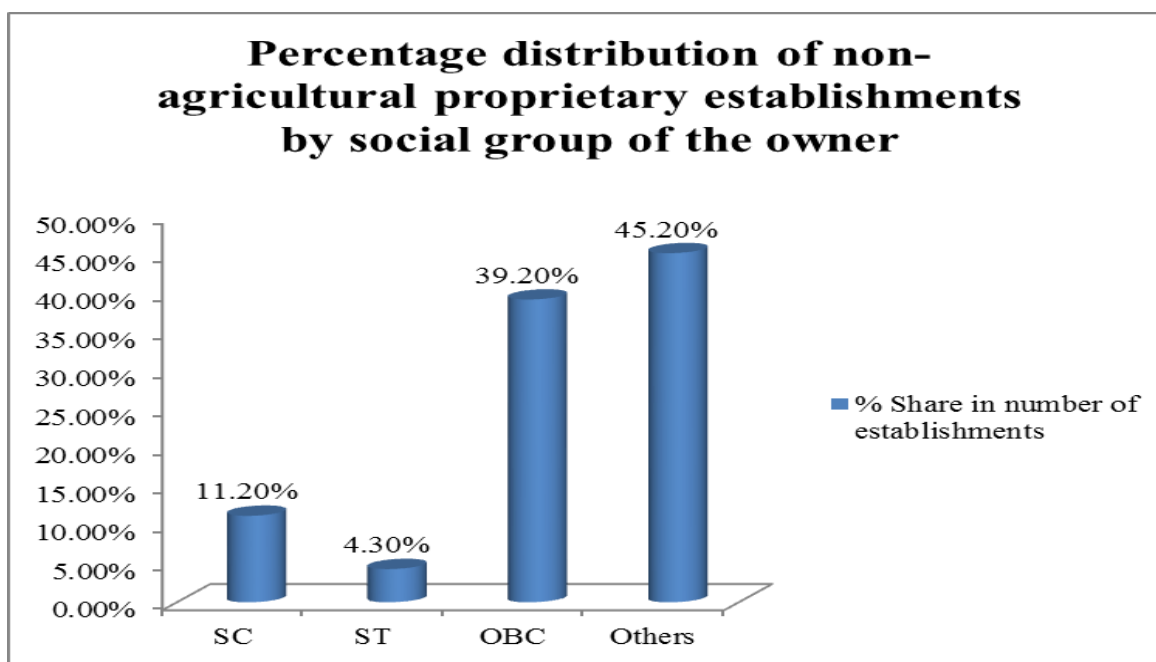
**Table 4.8: Establishments and Employment in Non-Agricultural Proprietary Establishments by Social Group of the owner**

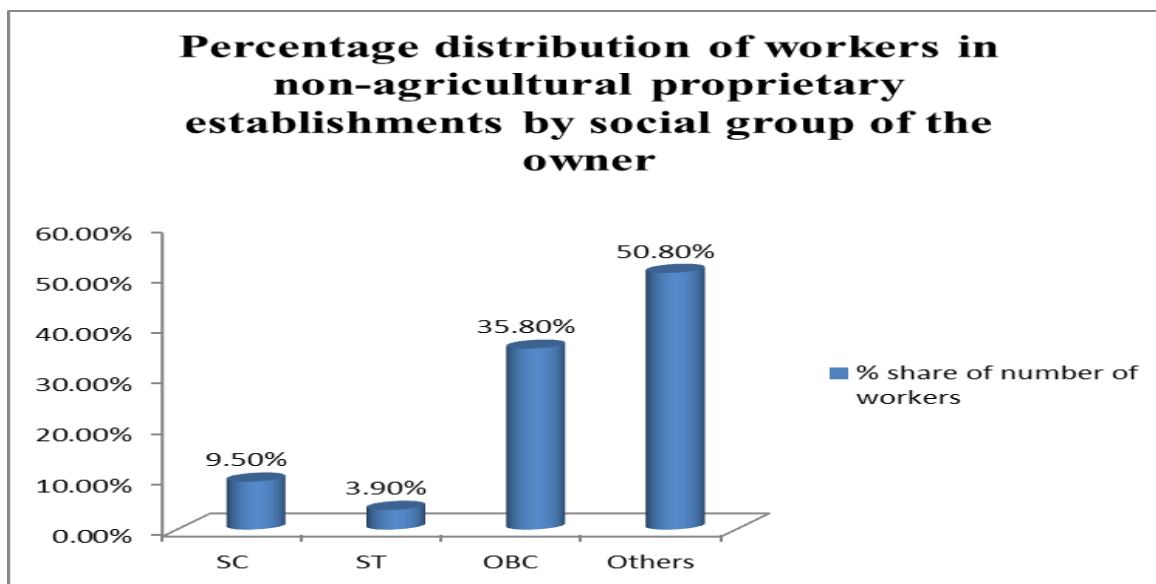
(Figures in absolute number)

Ownership	Number of Establishments			Number of Workers		
	Rural	Urban	Combined	Rural	Urban	Combined
SC	2408588	2001956	4410544	3696227	4020698	7716925
	12.7	9.80	11.2	11.0	8.5	9.5
ST	1092752	619320	1712072	1760582	1376191	3136773
	5.8	3.03	4.3	5.3	2.9	3.9
OBC	8162105	7310775	15472880	13721405	15206268	28927673
	43.0	35.77	39.2	41.0	32.1	35.8
OTHERS	7336724	10504795	17841519	14297371	26814703	41112074
	38.6	51.40	45.2	42.7	56.5	50.8
TOTAL	19000169	20436846	39437015	33475585	47417860	80893445
	((48.18))	((51.82))	((100.00))	((41.38))	((58.62))	((100.00))
	100.00	100.00	100.00	100.00	100.00	100.00

**Note:**

- (i) Figures in single brackets are percentage to all establishments/workers in their respective category.
- (ii) Figures in double brackets are sector wise percentage to all establishments/workers.





### 4.8.3 RELIGION OF OWNERS

At the all India level, Hindus owned 71.50% of the proprietary non-agricultural establishments which employed 70.85% of the workforce (**Table 4.9**). This distribution was 72.02% establishments employing 70.51% of workers and 71.02% establishments employing 71.08% of workers for rural and urban areas respectively.

In rural India, the Muslim owners owned 14.67% of non-agricultural establishments where 13.57% of the total non-agricultural establishments work force was engaged whereas the Muslim owners of urban India owned 17.35% of these establishments with 15.52% employment therein. The Muslim owners owned 16.10% of establishments at the all India level with an employment share of 14.71%.

Proprietary owners with religion as others owned 7.30% establishments at the all India level with 8.44% and 6.33% ownership in rural and urban areas respectively. The employment share for these establishments was 9.0% at all India level, whereas the rural and urban share was 10.88% and 7.68% respectively.

5.02% of the proprietary establishments at the all India level were owned by persons who practised Christianity, Sikhism, Jainism, Zoroastrian (Parsi) and Buddhism and 5.43% of the workforce was employed.

## Non-agricultural establishments

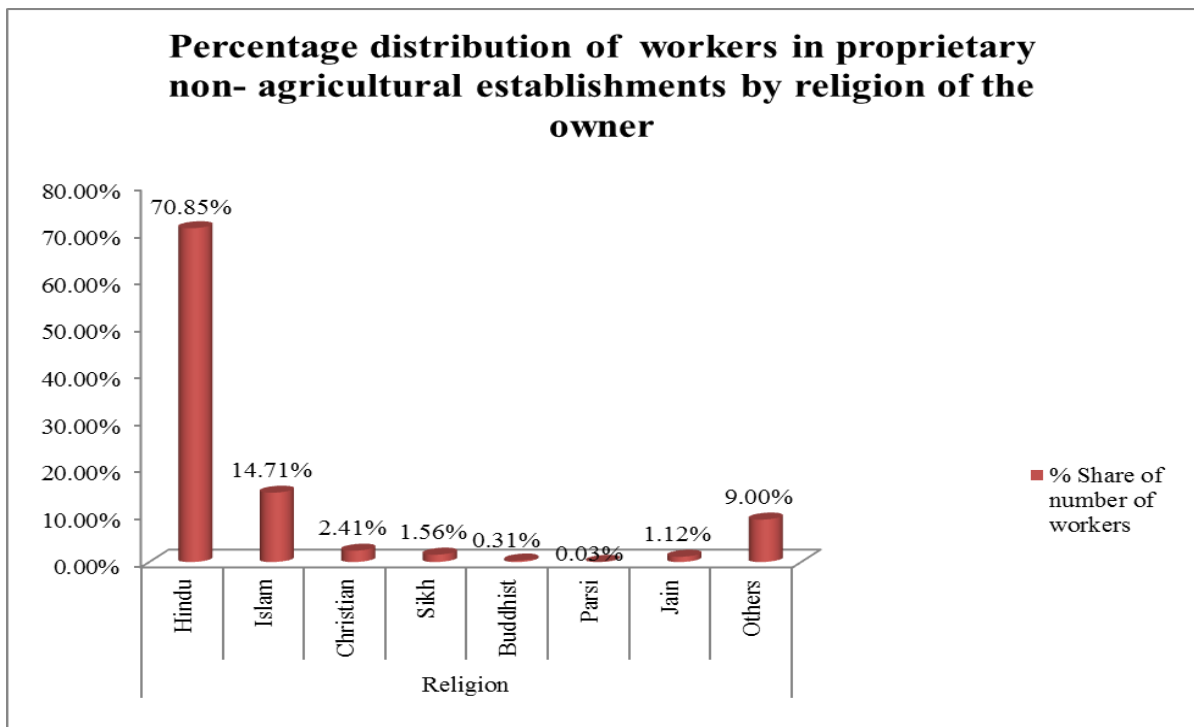
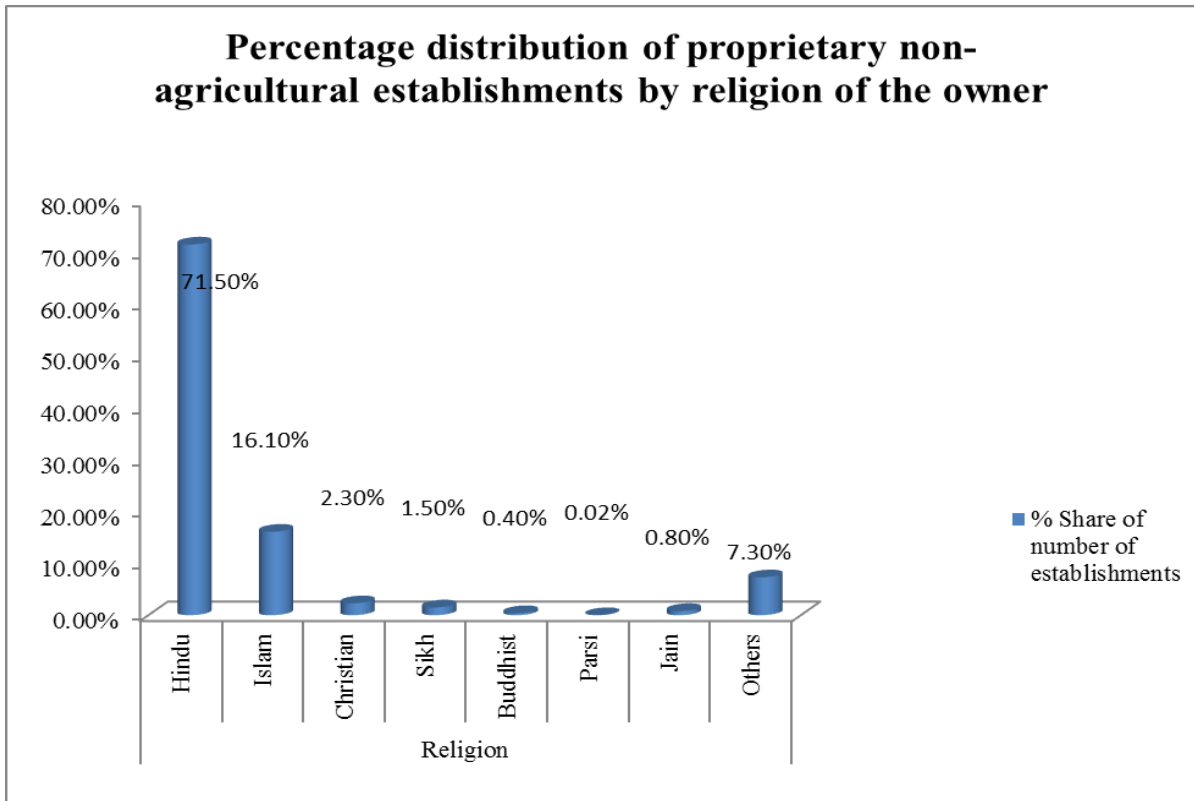
**Table 4.9: Establishments and Employment in Proprietary non- agricultural Establishments by Religion of the owner**

(Figures in absolute number)

Ownership	Number of Establishments			Number of Workers		
	Rural	Urban	Combined	Rural	Urban	Combined
Hindu	13684824	14514809	28199633	23605302	33704788	57310090
	72.02	71.02	71.50	70.51	71.08	70.85
Islam	2787767	3546805	6334572	4543430	7358695	11902125
	14.67	17.35	16.10	13.57	15.52	14.71
Christian	468609	447051	915660	866063	1081390	1947453
	2.47	2.19	2.30	2.59	2.28	2.41
Sikh	290847	293197	584044	517047	744185	1261232
	1.53	1.43	1.50	1.54	1.57	1.56
Buddhist	73977	91014	164991	109651	144727	254378
	0.39	0.45	0.40	0.33	0.31	0.31
Parsi	2550	4614	7164	5753	19150	24903
	0.01	0.02	0.02	0.02	0.04	0.03
Jain	87210	245310	332520	187039	722523	909562
	0.46	1.20	0.80	0.56	1.52	1.12
Others	1604385	1294046	2898431	3641300	3642402	7283702
	8.44	6.33	7.30	10.88	7.68	9.00
Total	19000169	20436846	39437015	33475585	47417860	80893445
	((48.18))	((51.82))	((100.00))	((41.38))	((58.62))	((100.00))
	100.00	100.00	100.00	100.00	100.00	100.00

**Note:**

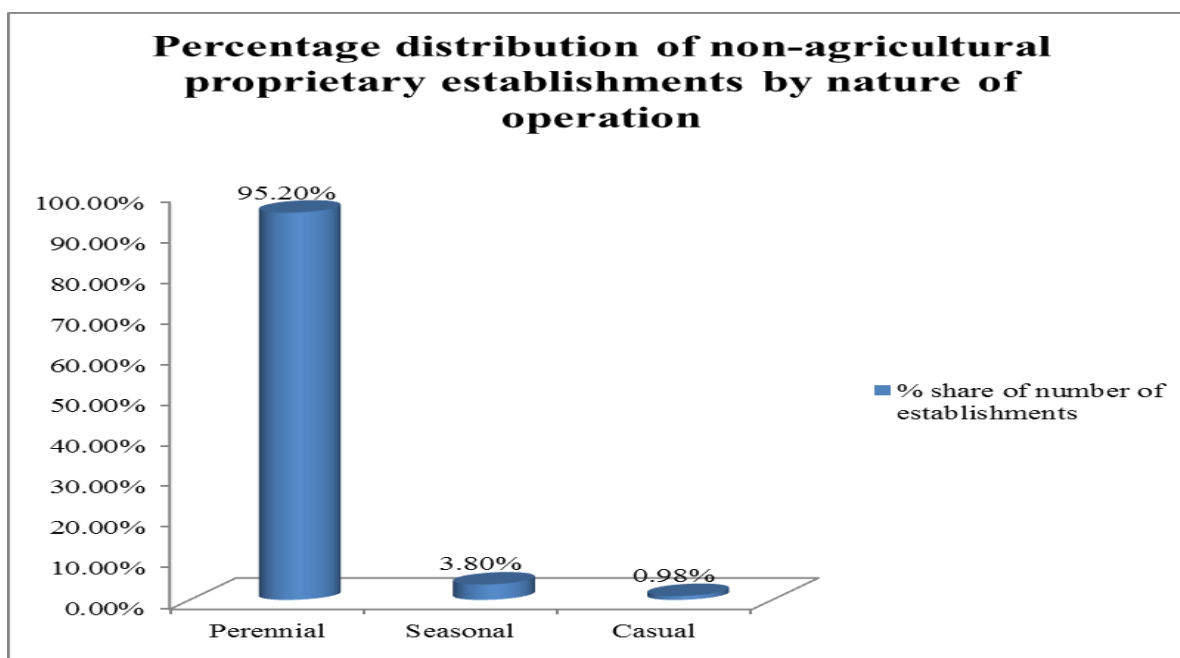
- (i) Figures in brackets are percentage to all establishments/workers in their respective category.
- (ii) Figures in double brackets are sector wise percentage to all establishments/workers.

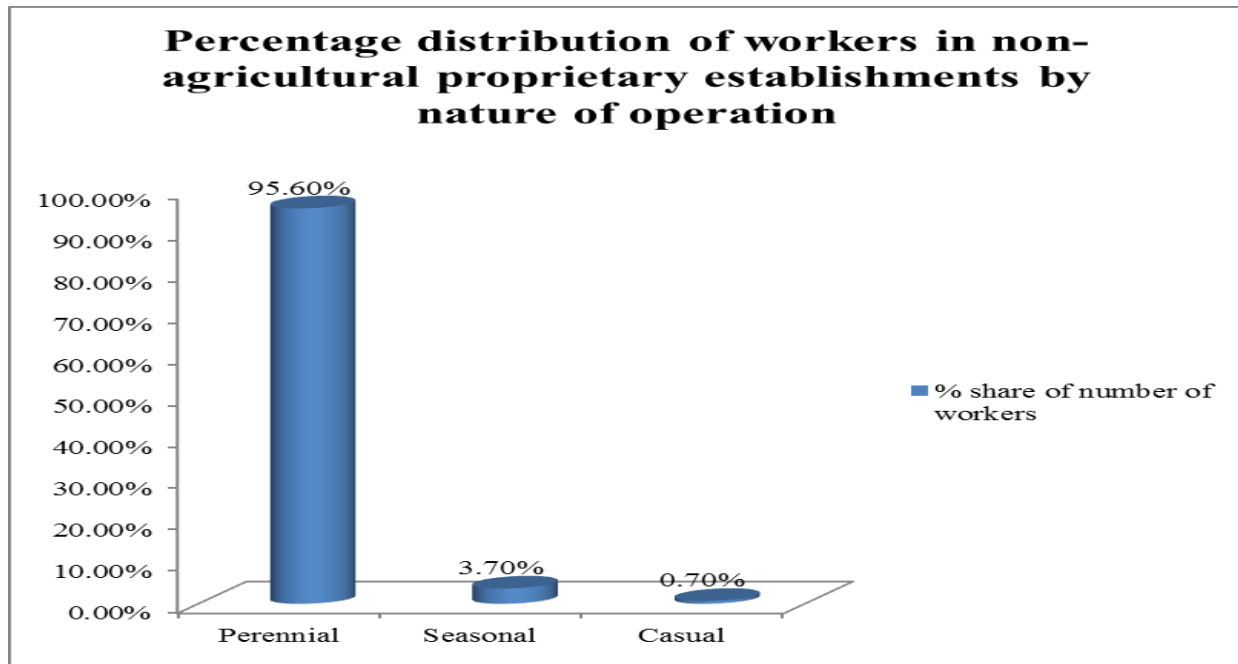


**4.9 ESTABLISHMENTS BY NATURE OF OPERATION**

Majority (95.2%) of the non-agricultural establishments were perennial in nature ( **Table 4.10**). Another 3.80% were found to be seasonal. Distribution of workforce by nature of operation of the establishment was also more or less similar.

<b>Table 4.10: Number and percentage distribution of establishments &amp; workers by sector and nature of operation in non-agricultural establishments</b>						
Nature of Operation	Establishments			Workers		
	Rural	Urban	Combined	Rural	Urban	Combined
Perennial	43503083	22000903	43177970	43503083	60101295	103604378
	92.88	97.10	95.20	92.90	97.60	95.60
Seasonal	2876775	481061	1731735	2876775	1152987	4029762
	6.14	2.10	3.80	6.10	1.90	3.70
Casual	458243	171277	454081	458243	318984	777227
	0.98	0.80	1.00	1.00	0.50	0.70
Total	46838101	22653241	45363786	46838101	61573266	108411367
	100.00	100.00	100.00	100.00	100.00	100.00





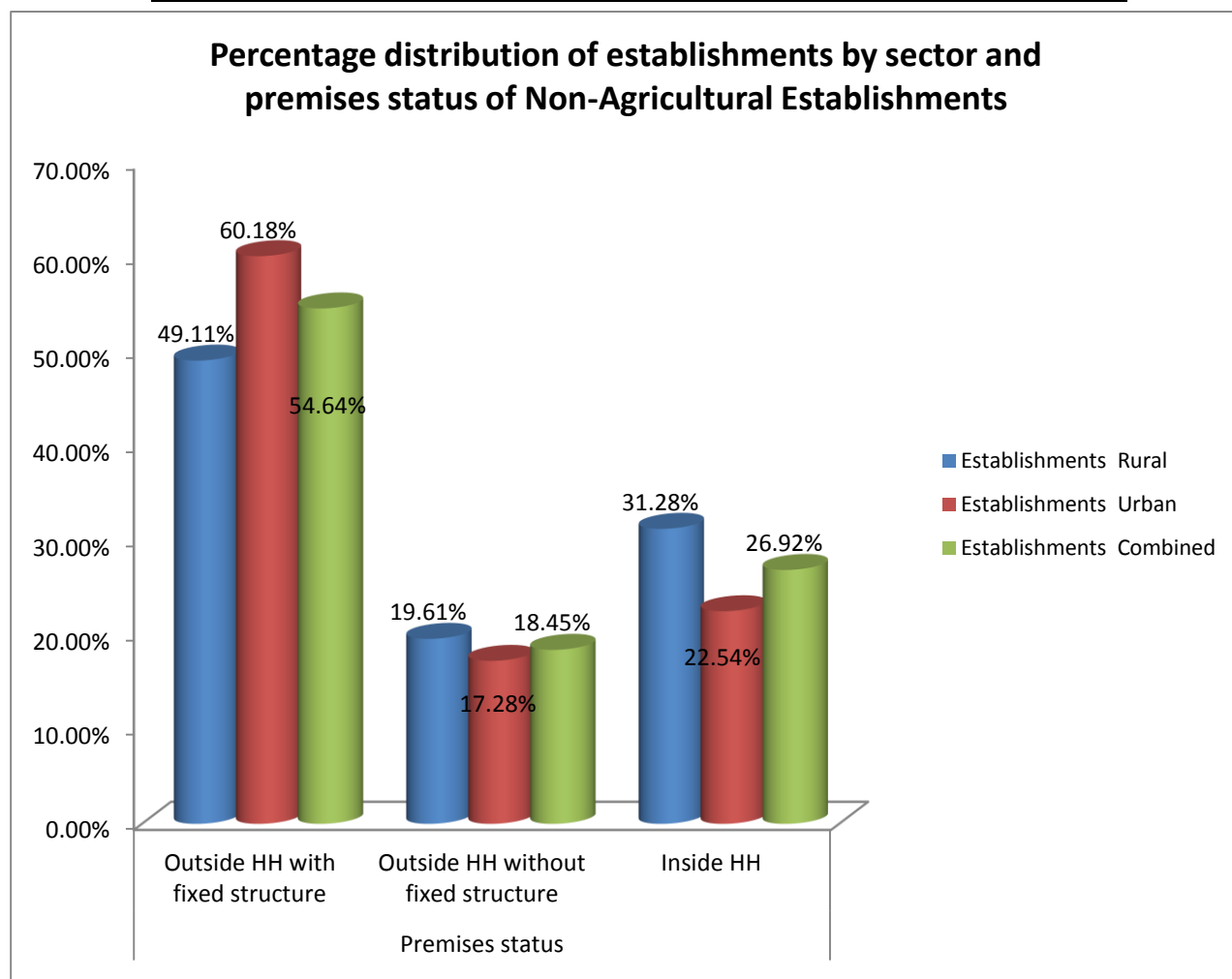
#### 4.10 PREMISES STATUS

It has been observed that about 24.78 million (54.64%) of the non-agricultural establishments in India operated from outside household with fixed structure (**Table 4.11**). In rural India, 49.11 % establishments were operating from outside household with fixed structure whereas in urban India, this figure was 60.18%.

About 8.37 million (18.45%) non-agricultural establishments were operated outside household without fixed structure. In rural India, 19.61 % establishments were operating from outside household without fixed structure whereas in urban India this figure was 17.28%.

About 12.21 million (26.92%) non-agricultural establishments were found to be operating inside household. This percentage is higher (31.28%) for rural India as compared to urban India (22.54%).

Table 4.11 : Number and percentage distribution of establishments by sector and premises status of non-agricultural establishments			
Premises status	Establishments		
	Rural	Urban	Combined
Outside HH with fixed structure	11152960	13633057	24786017
	49.11	60.18	54.64
Outside HH without fixed structure	4454127	3913968	8368095
	19.61	17.28	18.45
Inside HH	7103458	5106216	12209674
	31.28	22.54	26.92
Total	22710545	22653241	45363786
	100.00	100.00	100.00



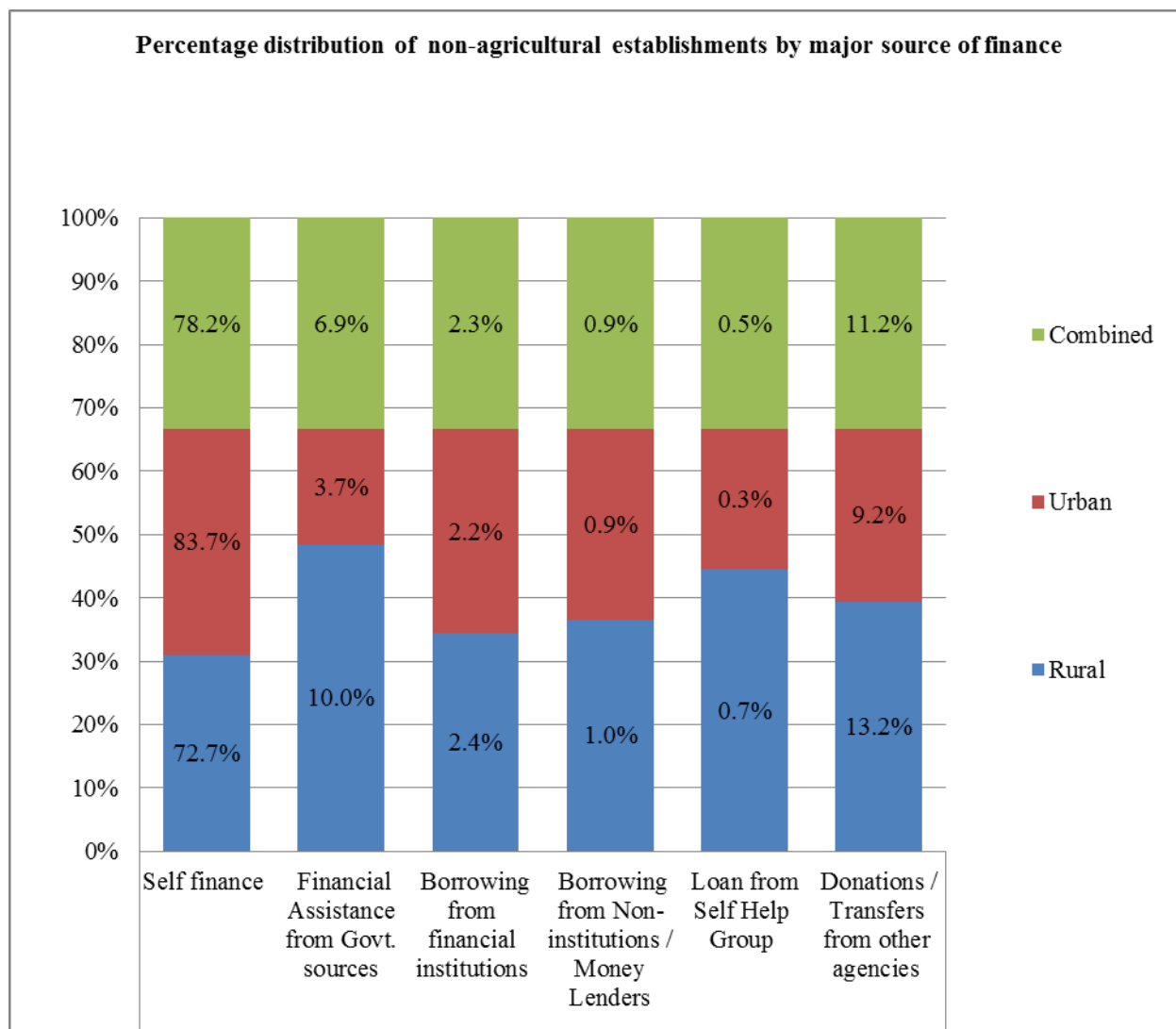


**4.11 MAJOR SOURCE OF FINANCE**

A total of 35.48 million (78.2%) non-agricultural establishments were self-financed with a concentration of 53.44% in the urban areas (**Table 4.12**). In rural India, 72.7% of the non-agricultural establishments were self-financed whereas this figure was 83.7% in urban India. Donations/transfers from other agencies and financial assistance from Government sources were the next two major sources of finance respectively, reported as 11.2% and 6.9% of the establishments.

**Table 4.12 : Number and percentage distribution of establishments by sector and major source of finance of non-agricultural establishments**

Major Source of Finance	Rural		Urban		Combined	
	Number	Percentage	Number	Percentage	Number	Percentage
Self-finance	16519419	46.56	18960414	53.44	35479833	100.00
	72.7		83.7		78.2	
Financial Assistance from Govt. sources	2260443	72.70	848923	27.30	3109366	100.00
	10.0		3.7		6.9	
Borrowing from financial institutions	536444	51.64	502307	48.36	1038751	100.00
	2.4		2.2		2.3	
Borrowing from Non-institutions / Money Lenders	234840	54.94	192591	45.06	427431	100.00
	1.0		0.9		0.9	
Loan from Self Help Group	151409	66.78	75319	33.22	226728	100.00
	0.7		0.3		0.5	
Donations / Transfers from other agencies	3007990	59.19	2073687	40.81	5081677	100.00
	13.2		9.2		11.2	
TOTAL	22710545	50.06	22653241	49.94	45363786	100.00
	100.00		100.00		100.00	



#### 4.12 ESTABLISHMENTS BY SIZE CLASS OF TOTAL EMPLOYMENT

Indian non- agricultural establishments have their employment in the range 1-5 for about 94.60% of the establishments whereas the total establishments employing less than 10 workers is about 98.34%. The details of distribution of establishments in various employment classes and by broad activity description are given in **Table 4.13**.

## Non-agricultural establishments

<b>Table 4.13: Broad activity wise distribution of establishments with size class of employment in All India</b>											
<b>Broad Activity Code</b>	<b>Size class of employment</b>										
	<b>1 - 5</b>	<b>6-9</b>	<b>10-14</b>	<b>15-19</b>	<b>20-24</b>	<b>25-29</b>	<b>30-99</b>	<b>100-199</b>	<b>200-499</b>	<b>500 or more</b>	<b>All Classes</b>
05 MQ	68364	9961	2337	1259	953	530	1305	241	121	105	85176
06 MFG	9614000	509068	75875	30881	20500	12032	50050	9810	5324	2282	10329822
07 EGS	43276	9054	2915	1707	1047	696	2161	257	155	73	61341
08 WS	168829	5339	1054	421	269	138	470	70	39	19	176648
09 CONS	911522	49828	5220	1708	1197	582	2385	655	401	50	973548
10 WRTM	968194	38182	5709	2007	1380	784	3387	580	243	49	1020515
11 WT	881541	51044	7204	2041	1316	653	2208	296	153	52	946508
12 RT	15746990	239287	51487	7792	5757	1850	9921	913	346	144	16064487
13 TS	2929947	50474	11101	2587	1807	898	3844	579	469	162	3001868
14 AFS	2273777	130298	20778	6157	4031	2035	6452	639	245	61	2444473
15 IC	312677	19743	3835	1753	1109	704	2821	626	630	370	344268
16 FIN	639799	69657	33329	12244	5978	2302	5119	429	202	62	769121
17 RE	430755	6983	1398	299	206	96	453	51	23	8	440272
18 PROF	527295	25633	4213	1701	1095	618	2195	486	219	104	563559
19 ADM	669193	34977	4789	1905	1279	644	2510	507	315	158	716277
20 EDU	1531861	313237	78540	39336	22896	13437	34567	3031	916	133	2037954
21 HSW	889047	59059	13872	6083	3735	2109	7025	1193	609	286	983018
22 AESR	222427	15928	1770	698	470	219	857	86	27	13	242495
23 OTH	4083631	57297	12497	2589	2151	744	3155	236	90	46	4162436
Total: Non-Agricultural Activities	42913125	1695049	337923	123168	77176	41071	140885	20685	10527	4177	45363786
%	94.60	3.74	0.74	0.27	0.17	0.09	0.31	0.05	0.02	0.01	100.00

### 4.13 INTER-STATE COMPARISON

#### 4.13.1 NUMBER OF ESTABLISHMENTS/PERSONS EMPLOYED

Distribution of total number of non-agricultural establishments by State/UT by sector (Rural/Urban/Combined) by type of establishment (Without hired worker/ with at least one hired worker) is given in **Table 4.14(A) & (B)** and the corresponding distribution in terms of total number of persons employed is presented in **Table 4.15 (A) & (B)**. Top ten States in terms of their share in total number of establishments/persons engaged are as under:

<b>A. Number of non-agricultural establishments</b>			
<b>Rank</b>	<b>State</b>	<b>Number of Establishments</b>	<b>% Share</b>
1	West Bengal	5269814	11.62
2	Uttar Pradesh	5238568	11.55
3	Maharashtra	4545581	10.02
4	Tamil Nadu	3282197	7.24
5	Andhra Pradesh	2781291	6.13
6	Kerala	2364085	5.21
7	Rajasthan	2270936	5.01
8	Gujarat	2218464	4.89
9	Karnataka	2188860	4.83
10	Madhya Pradesh	1958550	4.32
All India		45363786	100.00

<b>B. Number of persons engaged in non-agricultural establishments</b>			
<b>Rank</b>	<b>State</b>	<b>Number of Establishments</b>	<b>% Share</b>
1	Maharashtra	11873493	10.95
2	Uttar Pradesh	11396965	10.51
3	West Bengal	10915626	10.07
4	Tamil Nadu	8680482	8.01
5	Gujarat	6193307	5.71
6	Andhra Pradesh	6157909	5.68
7	Karnataka	5804767	5.35
8	Kerala	5592165	5.16
9	Rajasthan	5156768	4.76
10	Telangana	5007177	4.62
All India		108411367	100.00

## Non-agricultural establishments

<b>Table-4.14(A) : State wise total number of establishments for Non-agricultural activities by sector and type of establishment</b>									
State/UT	Rural			Urban			Combined		
	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total
01 - Jammu & Kashmir	193104	88889	281993	126149	77177	203326	319253	166066	485319
02 - Himachal Pradesh	220035	83559	303594	51978	24612	76590	272013	108171	380184
03 - Punjab	366146	161362	527508	424985	283297	708282	791131	444659	1235790
04 - Chandigarh	1375	509	1884	61294	19185	80479	62669	19694	82363
05 - Uttarakhnad	134162	56697	190859	103112	55206	158318	237274	111903	349177
06 - Haryana	316702	94414	411116	291102	208335	499437	607804	302749	910553
07 - Delhi	8090	3207	11297	465023	391980	857003	473113	395187	868300
08 - Rajasthan	861148	395717	1256865	602371	411700	1014071	1463519	807417	2270936
09 - Uttar Pradesh	2154312	637441	2791753	1558423	888392	2446815	3712735	1525833	5238568
10 - Bihar	785532	337839	1123371	302489	196210	498699	1088021	534049	1622070
11 - Sikkim	12102	5290	17392	11483	3991	15474	23585	9281	32866
12 - Arunachal Pradesh	9795	10053	19848	9539	6708	16247	19334	16761	36095
13 - Nagaland	22371	9636	32007	16027	11279	27306	38398	20915	59313
14 - Manipur	97469	21126	118595	64602	16688	81290	162071	37814	199885
15 - Mizoram	9884	7435	17319	17862	10274	28136	27746	17709	45455
16 - Tripura	102021	26106	128127	66382	22467	88849	168403	48573	216976
17 - Meghalaya	33103	33326	66429	17361	14420	31781	50464	47746	98210
18 - Assam	905569	342756	1248325	356341	202344	558685	1261910	545100	1807010
19 - West Bengal	2408168	438239	2846407	1707644	715763	2423407	4115812	1154002	5269814
20 - Jharkhand	168005	156155	324160	137966	141761	279727	305971	297916	603887
21 - Odisha	925042	325039	1250081	296208	166930	463138	1221250	491969	1713219
22 - Chhattisgarh	193263	110397	303660	151900	97669	249569	345163	208066	553229
23 - Madhya Pradesh	641238	315898	957136	615013	386401	1001414	1256251	702299	1958550
24 - Gujarat	443234	279646	722880	778560	717024	1495584	1221794	996670	2218464
25 - Daman & Diu	775	779	1554	4335	3833	8168	5110	4612	9722
26 - D & N Haveli	1636	2058	3694	2724	4676	7400	4360	6734	11094
27 - Maharashtra	1316474	454941	1771415	1583774	1190392	2774166	2900248	1645333	4545581
29 - Karnataka	768952	276716	1045668	640975	502217	1143192	1409927	778933	2188860
30 - Goa	20930	8375	29305	35740	25823	61563	56670	34198	90868
31 - Lakshadweep	326	325	651	1418	1033	2451	1744	1358	3102
32 - Kerala	800071	313760	1113831	792744	457510	1250254	1592815	771270	2364085
33 - Tamil Nadu	716593	439966	1156559	1089095	1036543	2125638	1805688	1476509	3282197
34 - Puducherry	8088	5704	13792	20279	18228	38507	28367	23932	52299
35 - A & N islands	5988	4194	10182	3785	4171	7956	9773	8365	18138
36 - Telangana	672670	207843	880513	480456	399347	879803	1153126	607190	1760316
37 - Andhra Pradesh	1285312	445463	1730775	635898	414618	1050516	1921210	860081	2781291
Total	16609685	6100860	22710545	13525037	9128204	22653241	30134722	15229064	45363786

## Non-agricultural establishments

<b>Table-4.14(B) : Percentage distribution of total number of establishments for Non-agricultural activities by state, sector and type of establishment</b>									
State/UT	Rural			Urban			Combined		
	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total
01 - Jammu & Kashmir	1.16	1.46	1.24	0.93	0.85	0.9	1.06	1.09	1.07
02 - Himachal Pradesh	1.32	1.37	1.34	0.38	0.27	0.34	0.9	0.71	0.84
03 - Punjab	2.2	2.64	2.32	3.14	3.1	3.13	2.63	2.92	2.72
04 - Chandigarh	0.01	0.01	0.01	0.45	0.21	0.36	0.21	0.13	0.18
05 - Uttarakhand	0.81	0.93	0.84	0.76	0.6	0.7	0.79	0.73	0.77
06 - Haryana	1.91	1.55	1.81	2.15	2.28	2.2	2.02	1.99	2.01
07 - Delhi	0.05	0.05	0.05	3.44	4.29	3.78	1.57	2.59	1.91
08 - Rajasthan	5.18	6.49	5.53	4.45	4.51	4.48	4.86	5.3	5.01
09 - Uttar Pradesh	12.97	10.45	12.29	11.52	9.73	10.8	12.32	10.02	11.55
10 - Bihar	4.73	5.54	4.95	2.24	2.15	2.2	3.61	3.51	3.58
11 - Sikkim	0.07	0.09	0.08	0.08	0.04	0.07	0.08	0.06	0.07
12 - Arunachal Pradesh	0.06	0.16	0.09	0.07	0.07	0.07	0.06	0.11	0.08
13 - Nagaland	0.13	0.16	0.14	0.12	0.12	0.12	0.13	0.14	0.13
14 - Manipur	0.59	0.35	0.52	0.48	0.18	0.36	0.54	0.25	0.44
15 - Mizoram	0.06	0.12	0.08	0.13	0.11	0.12	0.09	0.12	0.1
16 - Tripura	0.61	0.43	0.56	0.49	0.25	0.39	0.56	0.32	0.48
17 - Meghalaya	0.2	0.55	0.29	0.13	0.16	0.14	0.17	0.31	0.22
18 - Assam	5.45	5.62	5.5	2.63	2.22	2.47	4.19	3.58	3.98
19 - West Bengal	14.5	7.18	12.53	12.63	7.84	10.7	13.66	7.58	11.62
20 - Jharkhand	1.01	2.56	1.43	1.02	1.55	1.23	1.02	1.96	1.33
21 - Odisha	5.57	5.33	5.5	2.19	1.83	2.04	4.05	3.23	3.78
22 - Chhattisgarh	1.16	1.81	1.34	1.12	1.07	1.1	1.15	1.37	1.22
23 - Madhya Pradesh	3.86	5.18	4.21	4.55	4.23	4.42	4.17	4.61	4.32
24 - Gujarat	2.67	4.58	3.18	5.76	7.86	6.6	4.05	6.54	4.89
25 - Daman & Diu	0	0.01	0.01	0.03	0.04	0.04	0.02	0.03	0.02
26 - D & N Haveli	0.01	0.03	0.02	0.02	0.05	0.03	0.01	0.04	0.02
27 - Maharashtra	7.93	7.46	7.8	11.71	13.04	12.25	9.62	10.8	10.02
29 - Karnataka	4.63	4.54	4.6	4.74	5.5	5.05	4.68	5.11	4.83
30 - Goa	0.13	0.14	0.13	0.26	0.28	0.27	0.19	0.22	0.2
31 - Lakshadweep	0	0.01	0	0.01	0.01	0.01	0.01	0.01	0.01
32 - Kerala	4.82	5.14	4.9	5.86	5.01	5.52	5.29	5.06	5.21
33 - Tamil Nadu	4.31	7.21	5.09	8.05	11.36	9.38	5.99	9.7	7.24
34 - Puducherry	0.05	0.09	0.06	0.15	0.2	0.17	0.09	0.16	0.12
35 - A & N islands	0.04	0.07	0.04	0.03	0.05	0.04	0.03	0.05	0.04
36 - Telangana	4.05	3.41	3.88	3.55	4.37	3.88	3.83	3.99	3.88
37 - Andhra Pradesh	7.74	7.3	7.62	4.7	4.54	4.64	6.38	5.65	6.13
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

## Non-agricultural establishments

**Table-4.15(A): State wise total number of persons engaged in non-agricultural establishments by sector and type of establishment**

States/UTs	Rural			Urban			Combined		
	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total
01 - Jammu & Kashmir	230259	342548	572807	144770	343751	488521	375029	686299	1061328
02 - Himachal Pradesh	253143	451611	704754	58812	172244	231056	311955	623855	935810
03 - Punjab	422053	783366	1205419	516029	1412884	1928913	938082	2196250	3134332
04 - Chandigarh	1468	2059	3527	68288	172419	240707	69756	174478	244234
05 - Uttarakhand	155678	317465	473143	125602	378713	504315	281280	696178	977458
06 - Haryana	354799	751333	1106132	343310	1395170	1738480	698109	2146503	2844612
07 - Delhi	10068	14781	24849	577709	2400699	2978408	587777	2415480	3003257
08 - Rajasthan	1061031	1528280	2589311	763675	1803782	2567457	1824706	3332062	5156768
09 - Uttar Pradesh	2908286	2481635	5389921	2117741	3889303	6007044	5026027	6370938	11396965
10 - Bihar	1004599	1040843	2045442	384098	673628	1057726	1388697	1714471	3103168
11 - Sikkim	14915	29428	44343	15268	24951	40219	30183	54379	84562
12 - Arunachal Pradesh	13343	45753	59096	12731	35894	48625	26074	81647	107721
13 - Nagaland	30858	54642	85500	20280	52805	73085	51138	107447	158585
14 - Manipur	123929	87755	211684	80492	70555	151047	204421	158310	362731
15 - Mizoram	12696	23106	35802	21658	43514	65172	34354	66620	100974
16 - Tripura	115308	94427	209735	74346	92078	166424	189654	186505	376159
17 - Meghalaya	46226	131371	177597	22287	74610	96897	68513	205981	274494
18 - Assam	1069498	1322463	2391961	399466	781267	1180733	1468964	2103730	3572694
19 - West Bengal	3266383	1912799	5179182	2370554	3365890	5736444	5636937	5278689	10915626
20 - Jharkhand	216087	489703	705790	180092	496988	677080	396179	986691	1382870
21 - Odisha	1418774	1104080	2522854	368368	719498	1087866	1787142	1823578	3610720
22 - Chhattisgarh	250296	436802	687098	197227	493508	690735	447523	930310	1377833
23 - Madhya Pradesh	878758	926625	1805383	835959	1557069	2393028	1714717	2483694	4198411
24 - Gujarat	557817	1280332	1838149	984177	3370981	4355158	1541994	4651313	6193307
25 - Daman & Diu	910	10511	11421	5116	60277	65393	6026	70788	76814
26 - D & N Haveli	1866	35590	37456	3427	53428	56855	5293	89018	94311
27 - Maharashtra	1598637	1951568	3550205	1953168	6370120	8323288	3551805	8321688	11873493
29 - Karnataka	946265	1310436	2256701	796353	2751713	3548066	1742618	4062149	5804767
30 - Goa	31078	48711	79789	48858	149176	198034	79936	197887	277823
31 - Lakshadweep	517	1345	1862	2147	5000	7147	2664	6345	9009
32 - Kerala	991721	1353244	2344965	956220	2290980	3247200	1947941	3644224	5592165
33 - Tamil Nadu	1067091	1907798	2974889	1716326	3989267	5705593	2783417	5897065	8680482
34 - Puducherry	10703	51047	61750	26207	117604	143811	36910	168651	205561
35 - A & N islands	8076	19870	27946	4802	24489	29291	12878	44359	57237
36 - Telangana	857052	999224	1856276	587690	2563211	3150901	1444742	3562435	5007177
37 - Andhra Pradesh	1729323	1836039	3565362	824367	1768180	2592547	2553690	3604219	6157909
<b>Total</b>	<b>21659511</b>	<b>25178590</b>	<b>46838101</b>	<b>17607620</b>	<b>43965646</b>	<b>61573266</b>	<b>39267131</b>	<b>69144236</b>	<b>108411367</b>

## Non-agricultural establishments

<b>Table-4.15 (B): Percentage distribution of total number of persons engaged in non-agricultural establishments by state, sector and type of establishment</b>									
States/UTs	Rural			Urban			Combined		
	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total	Without Hired Workers	With at least One Hired Worker	Total
01 - Jammu & Kashmir	1.06	1.36	1.22	0.82	0.78	0.79	0.96	0.99	0.98
02 - Himachal Pradesh	1.17	1.79	1.5	0.33	0.39	0.38	0.79	0.9	0.86
03 - Punjab	1.95	3.11	2.57	2.93	3.21	3.13	2.39	3.18	2.89
04 - Chandigarh	0.01	0.01	0.01	0.39	0.39	0.39	0.18	0.25	0.23
05 - Uttarakhand	0.72	1.26	1.01	0.71	0.86	0.82	0.72	1.01	0.9
06 - Haryana	1.64	2.98	2.36	1.95	3.17	2.82	1.78	3.1	2.62
07 - Delhi	0.05	0.06	0.05	3.28	5.46	4.84	1.5	3.49	2.77
08 - Rajasthan	4.9	6.07	5.53	4.34	4.1	4.17	4.65	4.82	4.76
09 - Uttar Pradesh	13.43	9.86	11.51	12.03	8.85	9.76	12.8	9.21	10.51
10 - Bihar	4.64	4.13	4.37	2.18	1.53	1.72	3.54	2.48	2.86
11 - Sikkim	0.07	0.12	0.09	0.09	0.06	0.07	0.08	0.08	0.08
12 - Arunachal Pradesh	0.06	0.18	0.13	0.07	0.08	0.08	0.07	0.12	0.1
13 - Nagaland	0.14	0.22	0.18	0.12	0.12	0.12	0.13	0.16	0.15
14 - Manipur	0.57	0.35	0.45	0.46	0.16	0.25	0.52	0.23	0.33
15 - Mizoram	0.06	0.09	0.08	0.12	0.1	0.11	0.09	0.1	0.09
16 - Tripura	0.53	0.38	0.45	0.42	0.21	0.27	0.48	0.27	0.35
17 - Meghalaya	0.21	0.52	0.38	0.13	0.17	0.16	0.17	0.3	0.25
18 - Assam	4.94	5.25	5.11	2.27	1.78	1.92	3.74	3.04	3.3
19 - West Bengal	15.08	7.6	11.06	13.46	7.66	9.32	14.36	7.63	10.07
20 - Jharkhand	1	1.94	1.51	1.02	1.13	1.1	1.01	1.43	1.28
21 - Odisha	6.55	4.38	5.39	2.09	1.64	1.77	4.55	2.64	3.33
22 - Chhattisgarh	1.16	1.73	1.47	1.12	1.12	1.12	1.14	1.35	1.27
23 - Madhya Pradesh	4.06	3.68	3.85	4.75	3.54	3.89	4.37	3.59	3.87
24 - Gujarat	2.58	5.09	3.92	5.59	7.67	7.07	3.93	6.73	5.71
25 - Daman & Diu	0	0.04	0.02	0.03	0.14	0.11	0.02	0.1	0.07
26 - D & N Haveli	0.01	0.14	0.08	0.02	0.12	0.09	0.01	0.13	0.09
27 - Maharashtra	7.38	7.75	7.58	11.09	14.49	13.52	9.05	12.04	10.95
29 - Karnataka	4.37	5.2	4.82	4.52	6.26	5.76	4.44	5.87	5.35
30 - Goa	0.14	0.19	0.17	0.28	0.34	0.32	0.2	0.29	0.26
31 - Lakshadweep	0	0.01	0	0.01	0.01	0.01	0.01	0.01	0.01
32 - Kerala	4.58	5.37	5.01	5.43	5.21	5.27	4.96	5.27	5.16
33 - Tamil Nadu	4.93	7.58	6.35	9.75	9.07	9.27	7.09	8.53	8.01
34 - Puducherry	0.05	0.2	0.13	0.15	0.27	0.23	0.09	0.24	0.19
35 - A & N islands	0.04	0.08	0.06	0.03	0.06	0.05	0.03	0.06	0.05
36 - Telangana	3.96	3.97	3.96	3.34	5.83	5.12	3.68	5.15	4.62
37 - Andhra Pradesh	7.98	7.29	7.61	4.68	4.02	4.21	6.5	5.21	5.68
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00