

CHAPTER III

AGRICULTURAL ESTABLISHMENTS

3.1 GENERAL

Agricultural Establishments including agriculture, livestock, forestry and fishery play a vital role in the Indian economy. As per estimates of the Central Statistics Office (CSO), its share was 13.3 per cent of the Gross Value Added (GVA) during 2013–14 at 2011–12 base at current prices. An agricultural establishment for the purpose of the Sixth Economic Census (EC) was the one, engaged in production of agriculture goods (other than crop production & plantation by the farmers or a group of farmers or any agency), agricultural services, hunting, trapping & related activities, where at least some part of the production or services was sold out. Establishments engaged in activities pertaining to crop production and plantations though in the agriculture establishments were not covered as these are being covered regularly under Agricultural Census since 1970-71. Thus, primarily cultivators were excluded from the census. However, services incidental to crop production or plantation provided/ undertaken by any one individual or a firm or a company by charging fee or rent/compensation e.g. machinery & equipment for tilling/cultivation, preparation of field or sowing harvesting/chaffing, transportation of agriculture goods/produce charging for irrigation facilities etc. as their principal activity were included and the establishments engaged in such activities were enumerated. Further, the agricultural establishments for the purpose of Sixth EC comprised establishments engaged in Livestock (Animal production, Support activities for animal production and Hunting, trapping and related service activities), Forestry and logging and Fishing and aquaculture (marine fishing, fresh water fishing, marine and fresh water aquaculture).

Different features of agricultural establishments revealed by the results of the Sixth Economic Census are discussed in this chapter. For the purpose of economic census, the agricultural establishments comprised establishments covered under NIC 2008 3_digit codes 013, 014, 016, 017, 021, 022, 023, 024, 031 and 032 for Broad Activity Codes 01 to 04 in the filled in Schedules 6A.

3.2 ESTABLISHMENTS

According to Sixth Economic Census (EC) there were 13.13 million agricultural establishments accounting to 22.45% of total establishments in the country. It is seen that out of 13.13 million agricultural establishments, 11.83 million establishments, constituting 90.0% of total agricultural establishments, were own account establishments. The rest were establishments with at least one hired worker.

Agricultural establishments

Table 3.1: Distribution of Agricultural Establishments and Employment therein: All India

Sl. No.	Item	Rural		Urban		Combined
		Number	%	Number	%	Number
1	Own Account Establishments					
	a) Establishment	1,09,54,165	92.6	8,75,117	7.4	1,18,29,282
	b) Employment					
	i) Total	1,76,20,359	93.3	12,61,339	6.7	1,88,81,698
		(1.61)		(1.44)		(1.60)
ii) Female	71,31,044	93.0	5,35,496	7.0	76,91,797	
2	Establishments with at least one hired worker					
	a) Establishment	11,31,044	86.9	1,71,247	13.1	13,02,291
	b) Employment					
	i) Total	34,36,961	85.9	5,63,842	14.1	40,00,803
		(3.04)		(3.29)		(3.07)
ii) Female	10,76,645	89.8	1,22,131	10.2	11,98,776	
3	All Establishments					
	a) Establishment	1,20,85,209	92.0	10,46,364	8.0	1,31,31,573
	b) Employment					
	i) Total	2,10,57,320	92.0	18,25,181	8.0	2,28,82,501
		(1.74)		(1.74)		(1.74)
	ii) Hired	20,51,459	85.08	3,59,717	4.92	24,11,176
		((9.74))		((19.7))		((10.54))
iii) Female	82,32,946	92.6	6,57,627	7.4	88,90,573	
	((39.1))		((36.03))		((38.85))	

Note:

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

About 92.0% (12.09 million) of the establishments in the agricultural establishments were located in rural areas, out of which 90.64% were own account establishments i.e. establishments without any hired workers and rest were establishments with at least one hired worker. In urban areas too, own account establishments shared the major chunk (83.63%) of the establishments in the agricultural establishments.

In the agricultural establishments, broad activity classification based distribution was as follows: activities relating to agriculture other than crop production & plantation (4.89%), livestock (86.74%), forestry and logging (4.59%) and fishing and aquaculture (3.79%). The share of establishments engaged in livestock in rural India was 87.12% followed by agriculture other than crop production & plantation (4.89%), forestry and logging (4.79%) and fishing and aquaculture (3.20%). Thus distribution in case of

Agricultural establishments

urban India was livestock (82.35%) followed by fishing and aquaculture (10.53%), agriculture other than crop production & plantation (4.81%) and forestry and logging (2.31%).

3.3 EMPLOYMENT

The agricultural establishments engaged 22.88 million persons, which constituted 17.43% of the total employment. Of these, 18.88 million (82.52%) were employed in own account establishments and the remaining 4 million (17.48%) in establishments with at least one hired worker. About 10.54% of the persons working in agricultural establishments were hired labour.

About 92% of the employment in agricultural establishments, numbering 21.06 million worked in rural areas. Out of these, 83.67% of the persons worked in own account establishments and rest in establishments with at least one hired worker.

For employment in the agricultural establishments, the all India major broad activity classification based distribution was as under: Activities relating to agriculture other than crop production & plantation (5.95%), livestock (84.86%), forestry and logging (5.35%) and fishing and aquaculture (3.84%). The share of employment for establishments engaged in livestock in rural India was 85.42% followed by agriculture other than crop production & plantation (5.84%), forestry and logging (5.54%) and fishing and aquaculture (3.19%). The same distribution in urban India was livestock (78.4%) followed by fishing and aquaculture (11.25%), agriculture other than crop production & plantation (7.20%) and forestry and logging (3.15%).

In urban areas, proportion of employment in own account establishments and in establishments with hired worker were not significantly different as was observed in rural areas. About 69.11% (1.26 million workers) of the total urban agricultural employment was in OAE and the rest 30.89% (0.56million) in establishments with at least one hired worker.

Female employment 8.89 million constituted 38.85% of total employment in agricultural establishments. Out of total female employment, the distribution was 7.69 million (86.52%) in own account establishments and the remaining 1.2 million (12.48%) in establishments with at least one hired worker.

About 92.6% of the female workers in agricultural establishments numbering 8.23 million were found working in rural areas. Female employment in own account establishments and establishments with at least one hired worker located in rural areas were about 7.13 million (86.92%) and 1.08 million (13.08%) respectively.

In urban areas proportion of female workers in agricultural establishments was 36.03% (0.66 million). Percentage share of female employment in own account establishments and establishments with hired worker located in urban areas were 81.43% (0.54 million) and 18.57% (0.12 million) respectively.

At all India level an average employment of 1.74 persons per establishment was observed for both the rural and the urban areas in agricultural establishments. For own account establishments this average was 1.6 persons per establishment and for establishments with at least one hired worker it was 3.07

persons per establishment.

SELECTED CHARACTERISTICS

3.4. Distribution by Broad Activity Classification

At the all India level, livestock accounted for the majority of establishments under agricultural establishments with 11.39 million establishments employing about 19.42 million workers with an average employment of 1.70 persons per establishment. In rural India, 10.53 million establishments were under livestock, employing about 17.99 million workers, with an average employment of 1.71 persons per establishment. The same distribution for urban India was 1.66 persons per establishment with 1.43 million workers in 0.86 million establishments. The distribution of establishments and employment in Agricultural Establishments by Broad Activity Classification: All India is given in **Table 3.2**.

Table 3.2: Establishments and Employment in Agricultural Establishments by Broad Activity Classification

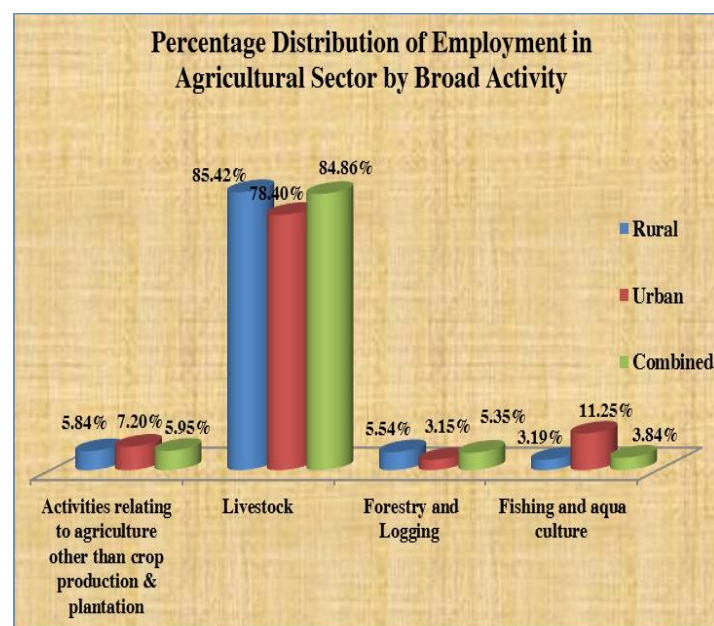
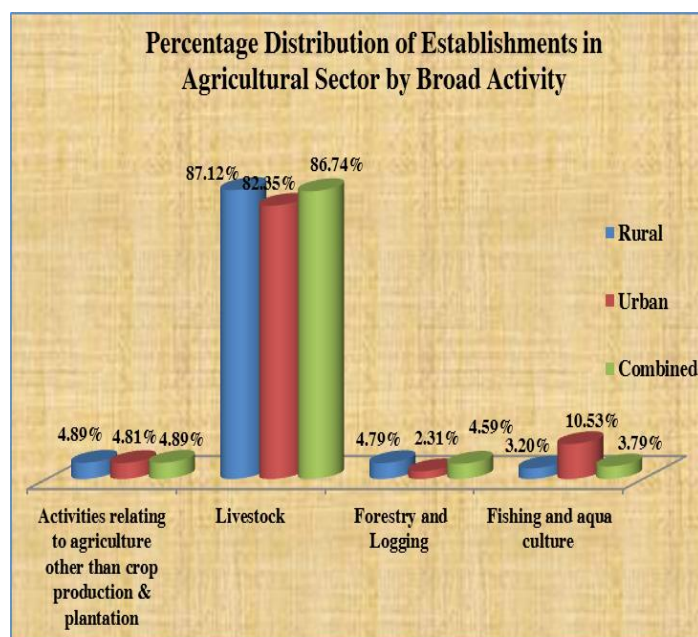
(Figures in Absolute number)

Number of establishments						
Sector	Type of Establishment	Activities relating to agriculture other than crop production & plantation	Livestock	Forestry and Logging	Fishing and aqua culture	Total
Rural	Without Hired Workers	442819	9630550	542477	338319	10954165
		(74.90)	(91.47)	(93.81)	(87.39)	(90.64)
	With at least One Hired Worker	148358	898069	35803	48814	1131044
		(25.10)	(8.53)	(6.19)	(12.61)	(9.36)
Total		591177	10528619	578280	387133	12085209
		(100.00)	(100.00)	(100.00)	(100.00)	(100.00)
Urban	Without Hired Workers	31225	738186	16313	89393	875117
		(62.08)	(85.67)	(67.45)	(81.14)	(83.63)
	With at least One Hired Worker	19077	123521	7874	20775	171247
		(37.92)	(14.33)	(32.55)	(18.86)	(16.37)
Total		50302	861707	24187	110168	1046364
		(100.00)	(100.00)	(100.00)	(100.00)	(100.00)
Combined	Without Hired Workers	474044	10368736	558790	427712	11829282
		(73.90)	(91.03)	(92.75)	(86.01)	(90.08)
	With at least One Hired Worker	167435	1021590	43677	69589	1302291
		(26.10)	(8.97)	(7.25)	(13.99)	(9.92)
Total		641479	11390326	602467	497301	13131573
		(100.00)	(100.00)	(100.00)	(100.00)	(100.00)

Agricultural establishments

Number of workers						
Sector	Type of Establishment	Activities relating to agriculture other than crop production & plantation	Livestock	Forestry and Logging	Fishing and aqua culture	Total
Rural	Without Hired Workers	639306	15452474	1057948	470631	17620359
		(51.97)	(85.91)	(90.63)	(70.00)	(83.68)
	With at least One Hired Worker	590880	2534976	109423	201682	3436961
		(48.03)	(14.09)	(9.37)	(30.00)	(16.32)
	Total		1230186	17987450	1167371	672313
		(100.00)	(100.00)	(100.00)	(100.00)	(100.00)
Urban	Without Hired Workers	44135	1075424	23440	118340	1261339
		(33.58)	(75.15)	(40.81)	(57.64)	(69.11)
	With at least One Hired Worker	87307	355568	33998	86969	563842
		(66.42)	(24.85)	(59.19)	(42.36)	(30.89)
	Total		131442	1430992	57438	205309
		(100.00)	(100.00)	(100.00)	(100.00)	(100.00)
Combined	Without Hired Workers	683441	16527898	1081388	588971	18881698
		(50.19)	(85.11)	(88.29)	(67.11)	(82.52)
	With at least One Hired Worker	678187	2890544	143421	288651	4000803
		(49.81)	(14.89)	(11.71)	(32.89)	(17.48)
	Total		1361628	19418442	1224809	877622
		(100.00)	(100.00)	(100.00)	(100.00)	(100.00)

Note: Figures in brackets are percentage to all establishments/workers in their respective category



3.5 TYPE OF OWNERSHIP

The distribution of agricultural establishments by their type of ownership (i.e. Govt./PSU and

Agricultural establishments

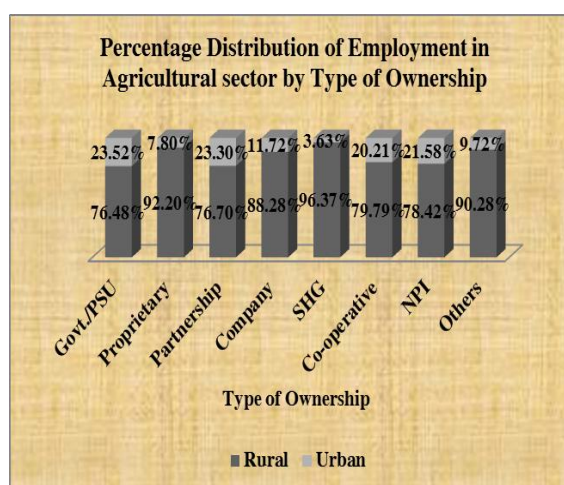
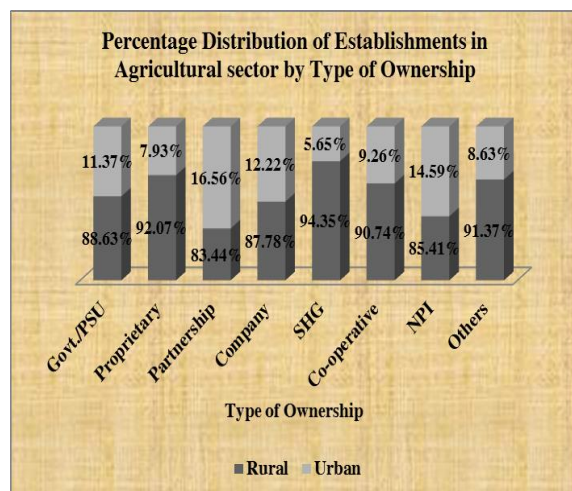
Private Ownership comprising Proprietary, Partnership, Company, SHG, Co-operative, NPI and Others) by location together with employment therein is given in **Table 3.3**.

It is observed that bulk 12.85 million (97.88%) of agricultural establishments were under Private Proprietary Ownership which accounted for about 22.17 million (96.87%) workers at the all India level. About 1.42% establishments were owned by 'Private Others' employing about 1.77% of the total workers and the share of Government/PSU in agricultural establishments was only 0.35% employing 0.49% of total workers. Similar trend was observed in both rural and urban areas.

Table 3.3: Distribution of Agricultural Establishments and Employment therein by type of ownership
(Figures in Absolute number)

Type of ownership	Number of establishments			Number of workers		
	Rural	Urban	Combined	Rural	Urban	Combined
Govt./PSU	40317 (0.33)	5173 (0.49)	45490 (0.35)	85528 (0.4)	26297 (1.44)	111825 (0.49)
PRIVATE						
Proprietary	11834222 (97.92)	1019286 (97.41)	12853508 (97.88)	20437388 (97.05)	1729873 (94.78)	22167261 (96.87)
Partnership	16521 (0.14)	3280 (0.31)	19801 (0.15)	54571 (0.26)	16580 (0.9)	71151 (0.31)
Company	3469 (0.03)	483 (0.04)	3952 (0.03)	29716 (0.14)	3946 (0.21)	33662 (0.15)
Self Help Group(SHG)	9343 (0.08)	559 (0.05)	9902 (0.07)	58253 (0.27)	2192 (0.12)	60445 (0.26)
Co-operative	5136 (0.04)	524 (0.05)	5660 (0.04)	14025 (0.07)	3553 (0.19)	17578 (0.08)
Non-Profit Institution(NPI)	5352 (0.04)	914 (0.08)	6266 (0.05)	12199 (0.06)	3357 (0.18)	15556 (0.07)
Others	170849 (1.41)	16145 (1.54)	186994 (1.42)	365640 (1.74)	39383 (2.16)	405023 (1.77)
Total	12085209 (100.00)	1046364 (100.00)	13131573 (100.00)	21057320 (100.00)	1825181 (100.00)	22882501 (100.00)

Note: Figures in brackets are percentage to all establishments/workers in their respective category

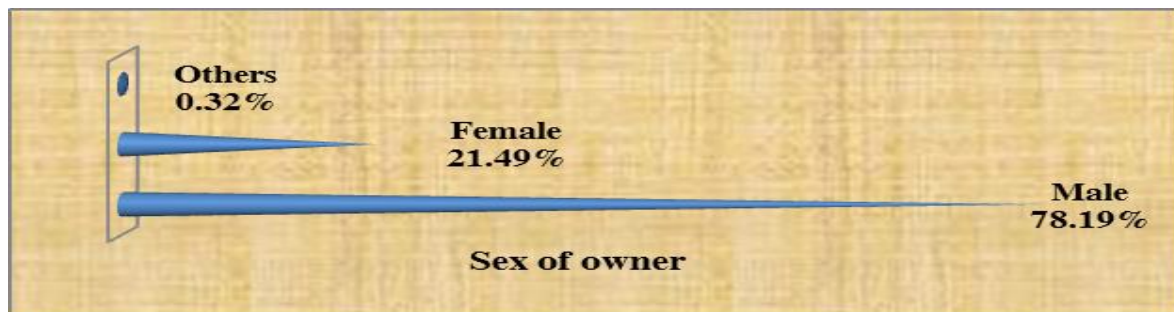


3.5.1 Selected Characteristics of Agricultural Establishments under Proprietary Ownership

The majority of agricultural establishments under proprietary ownership i.e. 11.83 million (92%) were in rural areas employing about 20.44 million workers (92.2%) whereas the remaining about 1.02 million establishments (8%) were in urban areas which employed about 1.73 million (7.8%) workers. The average employment in the agricultural establishments was 1.72 persons per establishment. This distribution was 1.73 in rural areas and 1.7 in urban areas. Proprietary agricultural establishments under male, female and others ownership were 10.05 million (78.19%), 2.76 million (21.49%) and 0.04 million (0.32%) respectively that employed 18.02 million (81.3%), 4.05 million (18.29%) and 0.09 million (0.42%) workers at the all India level. Similar trend was observed in rural areas where the distribution of male, female and others ownership were 9.34 million (78.95%), 2.45 million (20.73%) and .038million (0.33%) whereas in urban areas the same distribution was about 0.71 million (69.40%), 0.31million (30.31%) and 0.002 million (0.29%).

At the all India level the average employment under male, female and other ownership were 1.79, 1.47 and 2.23 persons per establishment respectively. In the rural areas, the average employment of persons per establishment under male, female and other ownership were 1.79, 1.48 and 2.22 respectively whereas this distribution in urban areas were 1.85, 1.33 and 2.4 respectively.

Percentage distribution of the proprietary establishments by sex of the owner



**Table 3.4: Establishments and employment in 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 Owners	9342670	707430	10050100	16709863	1311080	18020943
	(78.95)	(69.40)	(78.19)	(81.76)	(75.79)	(81.30)
Female Owners	2452819	308948	2761767	3641531	411819	4053350
	(20.73)	(30.31)	(21.49)	(17.82)	(23.81)	(18.29)
Other Owners	38733	2908	41641	85994	6974	92968
	(0.33)	(0.29)	(0.32)	(0.42)	(0.40)	(0.42)
TOTAL	11834222	1019286	12853508	20437388	1729873	22167261
	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)

Note: Figures in brackets are percentage to all establishments/workers in their respective category.

3.6 SOCIAL GROUP OF OWNERS

In rural India, the social group ‘Others’ (i.e. other than SC/ST/OBC) owned 34% of agricultural establishments (**Table 3.5**) where 33.8% of the total agricultural establishments’ work force were engaged. Whereas the ‘Others’ group of Urban India owned 30.4% of these establishments with 32.5% employment therein. The share of social group ‘Others’ in both agricultural establishments and employment therein was 33.7%.

The SC and ST owners together owned 20.8% of the total agricultural establishments where 20.7% of the workers were engaged. This distribution was 21.3% establishments employing 21.2% of workers and 14.6% establishments employing 14.4% of workers for rural and urban areas respectively.

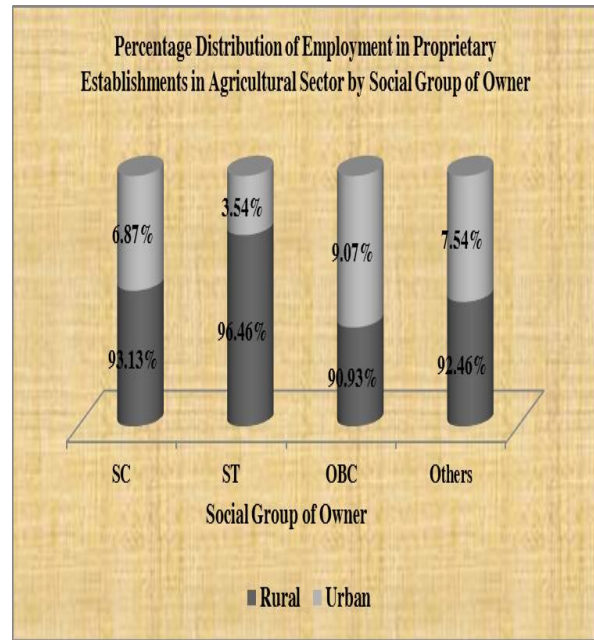
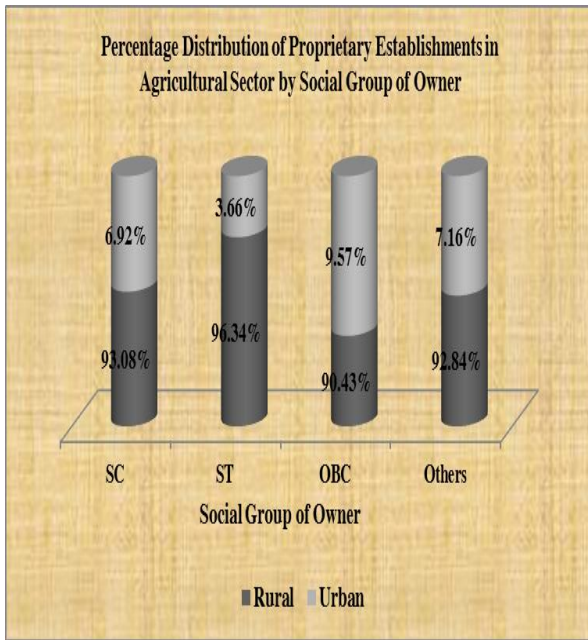
Majority of proprietary agricultural establishments were owned by OBC owners with figures of 45.6% of total agricultural establishments having the employment share of 45.7%. In urban areas, 55.0% establishments were under OBCs’ ownership that employed 53.1% of the workers. The share of OBC ownership of proprietary agricultural establishments in rural areas was 44.7% employing 45.1% of the workers.

Table 3.5: Establishments and employment in proprietary agricultural Establishments by sector and social group of the owner

Ownership	Number of establishments			Number of workers		
	Rural	Urban	Combined	Rural	Urban	Combined
SC	1453959	108168	1562127	2406131	177454	2583585
	(12.3)	(10.6)	(12.2)	(11.8)	(10.3)	(11.7)
ST	1060470	40310	1100780	1919009	70402	1989411
	(9.0)	(4.0)	(8.6)	(9.4)	(4.1)	(9.0)
OBC	5295029	560602	5855631	9214496	919367	10133863
	(44.7)	(55.0)	(45.6)	(45.1)	(53.1)	(45.7)
OTHERS	4024764	310206	4334970	6897752	562650	7460402
	(34.0)	(30.4)	(33.7)	(33.8)	(32.5)	(33.7)
TOTAL	11834222	1019286	12853508	20437388	1729873	22167261
	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)

Note: Figures in brackets are percentage to all establishments/workers in their respective category.

Agricultural establishments



3.7 RELIGION OF OWNERS

At the all India level Hindus owned 80.57% of the agricultural establishments (**Table 3.6**) which employed 80.74% of the workforce. This distribution was 81.34% establishments employing 81.47% of workers and 71.67% establishments employing 72.13% of workers for rural and urban areas respectively.

In rural India, the Muslim owners owned 6.37% of agricultural establishments where 6.22% of the total agricultural establishments' work force was engaged whereas the Muslim owners of Urban India owned 12.72% of these establishments with 11.88% employment therein. The Muslim owners owned 6.87% of establishments at the all India level with an employment share of 6.67%.

Proprietary owners with religion as others owned 6.27% of the establishments at the all India level with 6.3% and 5.92% ownership in rural and urban areas respectively. The employment share for these establishments were 6.61%, 6.6% and 6.74% respectively.

A total of 6.29% of the establishments at the all India level were owned by owners who practiced Christianity, Sikhism, Jainism and Buddhism where 5.98% of the workforce was engaged.

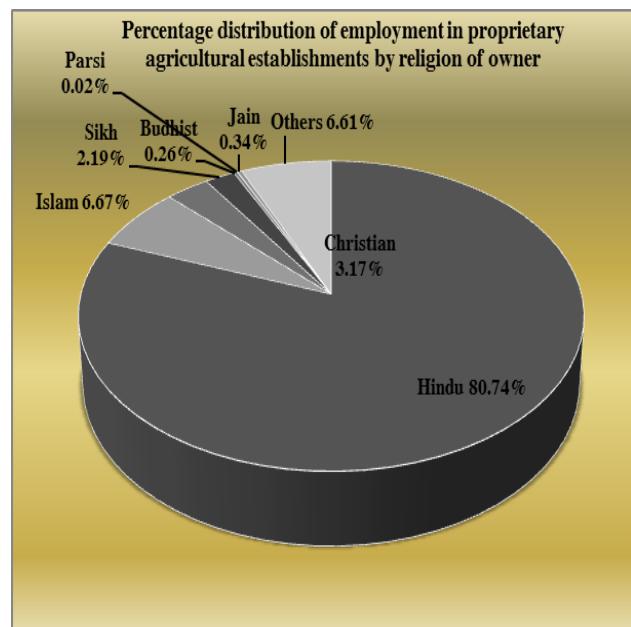
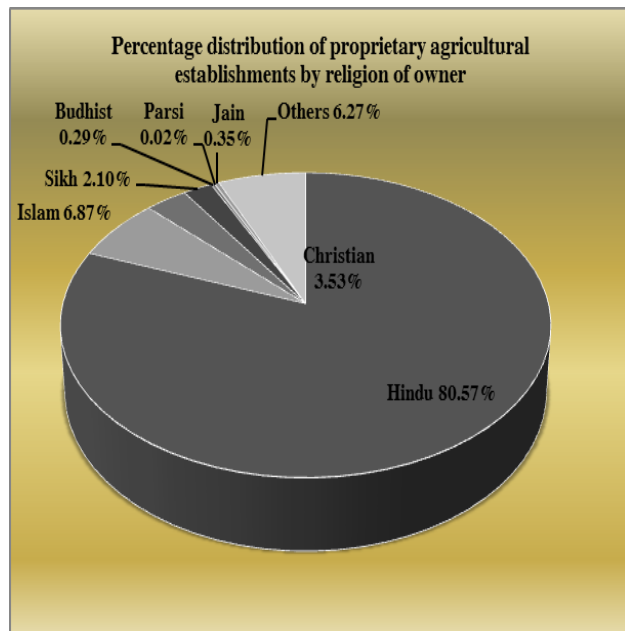
Agricultural establishments

Table 3.6: Establishments and employment in proprietary agricultural Establishments by sector and religion of the owner

Ownership	Number of establishments			Number of workers		
	Rural	Urban	Combined	Rural	Urban	Combined
Hindu	9626092	730497	10356589	16650655	1247702	17898357
	(81.34)	(71.67)	(80.57)	(81.47)	(72.13)	(80.74)
Islam	753908	129634	883542	1272084	205571	1477655
	(6.37)	(12.72)	(6.87)	(6.22)	(11.88)	(6.67)
Christian	373844	79783	453627	578999	123353	702352
	(3.16)	(7.83)	(3.53)	(2.83)	(7.13)	(3.17)
Sikh	256946	13565	270511	458600	26959	485559
	(2.17)	(1.33)	(2.10)	(2.24)	(1.56)	(2.19)
Buddhist	34548	2243	36791	54144	3485	57629
	(0.29)	(0.22)	(0.29)	(0.26)	(0.20)	(0.26)
Parsi	1867	133	2000	3122	300	3422
	(0.02)	(0.01)	(0.02)	(0.02)	(0.02)	(0.02)
Jain	41465	3084	44549	70379	5957	76336
	(0.35)	0.30	(0.35)	0.34	0.34	(0.34)
Others	745552	60347	805899	1349405	116546	1465951
	(6.30)	(5.92)	(6.27)	(6.60)	(6.74)	(6.61)

Note: Figures in brackets are percentage to all establishments/workers in their respective category.

The percentage distribution of proprietary establishments for all India and their share in employment therein is shown in the following pie-charts:



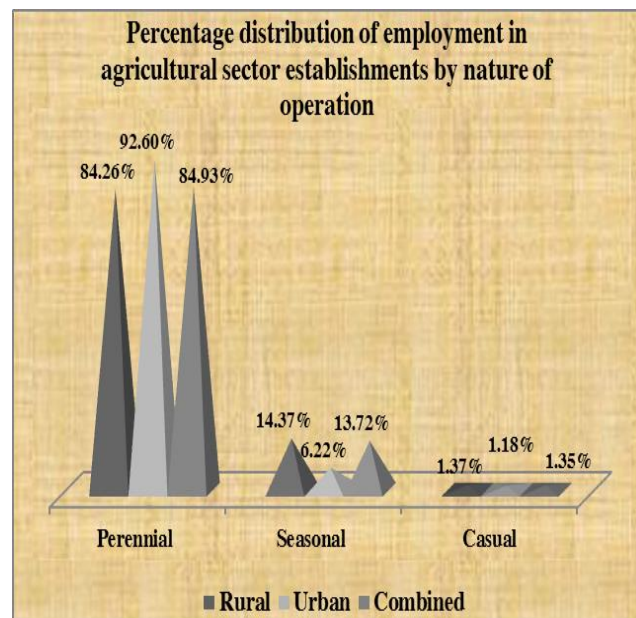
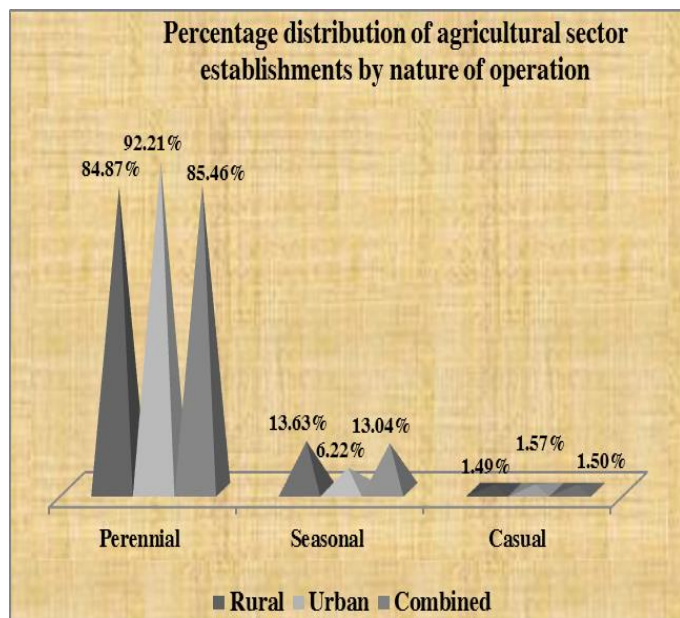
3.8 NATURE OF OPERATION

Perennial establishments in the agricultural establishments accounted for 85.5 % of the establishments and 84.9% of the employment with an average employment of 1.73 persons per establishment at the all India level. About 10.26 million establishments, accounting 84.9% of the rural establishments of agricultural establishments, were perennial which employed 17.74 million workers. The distribution of Establishments and Employment in agricultural establishments by nature of operation: All India is given in **Table 3.7**.

Table 3.7: Distribution of agricultural establishments and employment therein by sector and nature of operation

Nature of operation	Number of establishments			Number of workers		
	Rural	Urban	Combined	Rural	Urban	Combined
Perennial	10257104	964868	11221972	17743088	1690185	19433273
	(84.9)	(92.2)	(85.5)	(84.3)	(92.6)	(84.9)
Seasonal	1647590	65051	1712641	3026145	113503	3139648
	(13.6)	(6.2)	(13.0)	(14.4)	(6.2)	(13.7)
Casual	180515	16445	196960	288087	21493	309580
	(1.5)	(1.6)	(1.5)	(1.4)	(1.2)	(1.4)
Total	12085209	1046364	13131573	21057320	1825181	22882501
	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)

Note: Figures in brackets are percentage to all establishments/workers in their respective category.



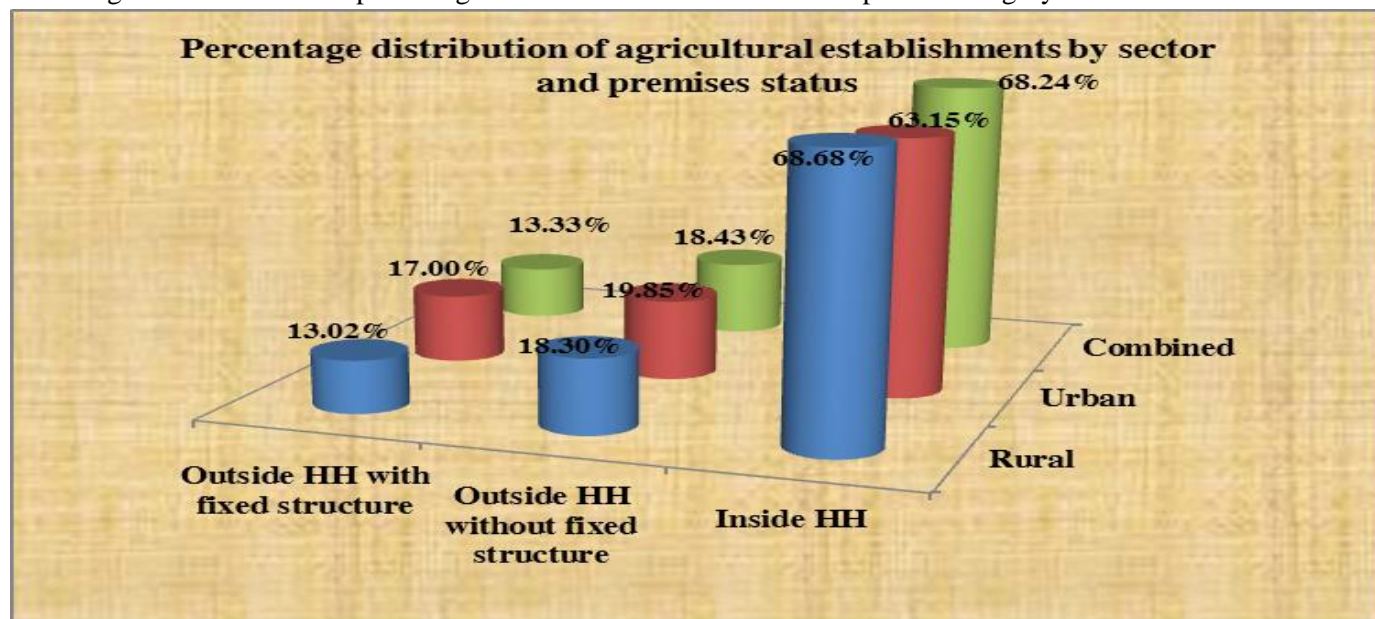
3.9 PREMISES STATUS

It has been observed that 68.24% of the agricultural establishments numbering 8.96 million operated from inside households (**Table 3.8**). Out of them 92.6 % were located in the rural areas and the rest in urban areas. About 2.42 million agricultural establishments were situated outside household without fixed structure with a concentration of 91.4% in the rural areas. This included the herdsmen, fishermen, etc. engaged in various activities of agricultural establishments. About 13.33% of the agricultural establishments in India operated from outside household with fixed structure. In rural India, 13.02 % establishments were operating from outside household with fixed structure whereas in urban India this figure was 17.0%.

Table 3.8: Distribution of agricultural establishments by sector and premises status

Premises status	Number of establishments				
	Rural	% share	Urban	% share	Combined
Outside HH with fixed structure	1572906	89.84	177855	10.16	1750761
	(13.02)		(17.0)		(13.33)
Outside HH without fixed structure	2211957	91.42	207729	8.58	2419686
	(18.3)		(19.85)		(18.43)
Inside HH	8300346	92.63	660780	7.37	8961126
	(68.68)		(63.15)		(68.24)
Total	12085209	92.03	1046364	7.97	13131573
	(100)		(100)		(100)

Note: Figures in brackets are percentage to all establishments in their respective category



3.10 MAJOR SOURCE OF FINANCE

A total of 11.37 million establishments of the agricultural establishments were self-financed with a concentration of 91.89% in the rural areas (**Table 3.9**). In rural India, 86.5% of the agricultural

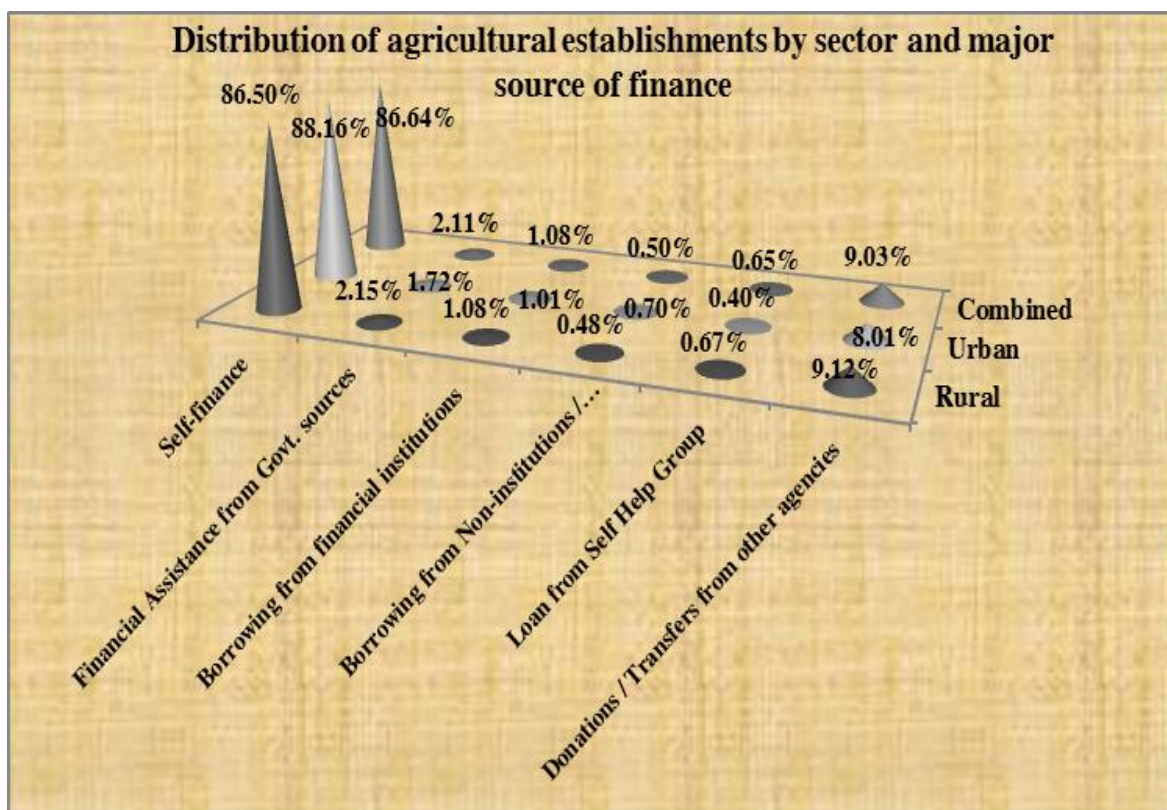
Agricultural establishments

establishments were self-financed whereas this figure was 88.2% in urban India. Donations/Transfers from other agencies was the next major source of finance with a share of 9.0 %. Financial assistance from Govt sources and borrowing from financial institutions as major source of finance were 2.1% and 1.1% respectively at the All India level.

Table 3.9: Distribution of Agricultural Establishments by Establishments and Major Source of Finance

Major Source of Finance	Number of establishments				
	Rural	% Share	Urban	% Share	Combined
Self-finance	10454167 (86.5)	91.89	922468 (88.2)	8.11	11376635 (86.6)
Financial Assistance from Govt. sources	259294 (2.1)	93.5	18024 (1.7)	6.5	277318 (2.1)
Borrowing from financial institutions	130690 (1.1)	92.52	10566 (1.0)	7.48	141256 (1.1)
Borrowing from Non-institutions / Money Lenders	58218 (0.5)	88.82	7326 (0.7)	11.18	65544 (0.5)
Loan from Self Help Group	81273 (0.7)	95.12	4171 (0.4)	4.88	85444 (0.7)
Donations / Transfers from other agencies	1101567 (9.1)	92.93	83809 (8.0)	7.07	1185376 (9.0)
TOTAL	12085209 (100)	92.03	1046364 (100)	7.97	13131573 (100)

Note: Figures in brackets are percentage to all establishments in their respective category



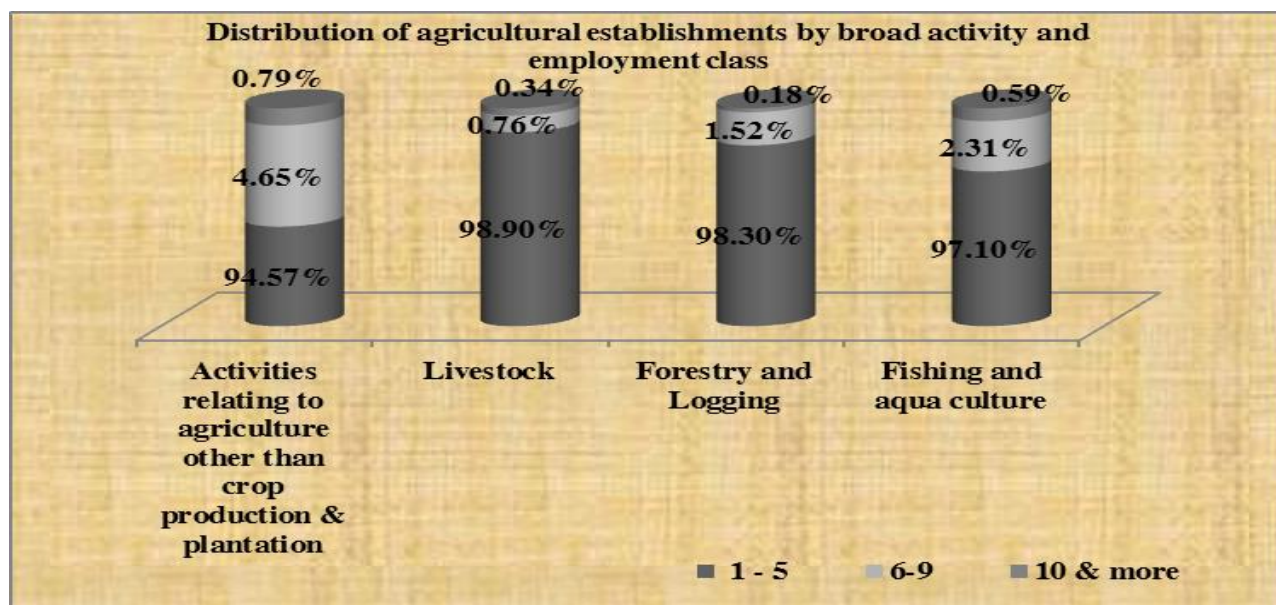
3.11 ESTABLISHMENTS BY SIZE -CLASS OF TOTAL EMPLOYMENT

Indian agricultural establishments have their employment in the range 1-5 for about 98.6% establishments whereas the establishments employing less than 10 workers is about 99.64% of the total of establishments (**Table 3.10**). The details of distribution of establishments in various employment class and by Broad activity is as below:

Table 3.10: Broad Activity wise distribution of agricultural establishments in different employment class

Broad Activity	1 - 5	6-9	10-14	15-19	20-24	25-29	30-99	100-199	200-499	500 or more	All Classes
Activities relating to agriculture other than crop production & plantation	606642 (4.69)	29798 (21.81)	2454 (7.53)	707 (23.10)	583 (17.86)	268 (35.26)	869 (11.46)	83 (26.35)	56 (49.12)	19 (35.19)	641479 (4.89)
Livestock	11265421 (87.01)	86214 (63.09)	27722 (85.01)	1924 (62.88)	2370 (72.59)	349 (45.92)	6076 (80.14)	188 (59.68)	34 (29.82)	28 (51.85)	11390326 (86.74)
Forestry and Logging	592225 (4.57)	9156 (6.70)	586 (1.80)	135 (4.41)	116 (3.55)	50 (6.58)	159 (2.10)	27 (8.57)	12 (10.53)	1 (1.85)	602467 (4.59)
Fishing and aqua culture	482873 (3.73)	11484 (8.40)	1848 (5.67)	294 (9.61)	196 (6.00)	93 (12.24)	478 (6.30)	17 (5.40)	12 (10.53)	6 (11.11)	497301 (3.79)
Agricultural Activities	12947161 (100.0)	136652 (100.0)	32610 (100.0)	3060 (100.0)	3265 (100.0)	760 (100.0)	7582 (100.0)	315 (100.0)	114 (100.0)	54 (100.0)	13131573 (100.0)
%	((98.6))	((1.04))	((0.25))	((0.02))	((0.02))	((0.006))	((0.06))	((0.002))	((0.0))	((0.0))	

Note: i) Figures in brackets are percentage to all establishments in their respective category
ii) Figures in double brackets are percentage to total establishments
iii) Percentage total may not tally due to rounding off



3.12 INTER-STATE COMPARISON

State/UT-wise distribution of agricultural establishments by their type and location has been given in **Tables 3.11(A) and 3.11(B)**. It is revealed that Gujarat had the maximum number of agricultural establishments (1.75 million) constituting 13.36% of all agricultural establishments in the country. It is followed by Tamil Nadu (13.31%), Maharashtra (12.12%), Andhra Pradesh(11.13%) and Uttar Pradesh (11.01%)

For the number own account establishments under agricultural establishments, the maximum share was in Gujarat (13.28%), followed by Maharashtra (12.8%) and Tamil Nadu (11.69%). However in case of agricultural establishments with at least one hired worker, the maximum number was found in the state of Tamil Nadu constituting 27.97% followed by Gujarat (14.09%) and Andhra Pradesh (8.58%).

Considering the establishments wise break up of agricultural establishments, in rural areas maximum number of agricultural establishments was located in Gujarat (1.68 million) whereas Kerala had the highest number of agricultural establishments (0.3 million) in urban areas.

Agricultural establishments

Table 3.11 (A): State/UT wise distribution of Agricultural establishments by sector and type of establishment

State/UT	Rural			Urban			Combined		
	Without Hired Workers	With atleast One Hired Worker	Total	Without Hired Workers	With atleast One Hired Worker	Total	Without Hired Workers	With atleast One Hired Worker	Total
Jammu & Kashmir	11479	1914	13393	2539	698	3237	14018	2612	16630
Himachal Pradesh	30033	771	30804	1199	53	1252	31232	824	32056
Punjab	207362	50031	257393	13382	6687	20069	220744	56718	277462
Chandigarh	327	61	388	699	128	827	1026	189	1215
Uttarakhand	38214	2897	41111	3418	473	3891	41632	3370	45002
Haryana	222223	14650	236873	14150	3210	17360	236373	17860	254233
Delhi	825	319	1144	3560	2304	5864	4385	2623	7008
Rajasthan	562740	35568	598308	22684	3202	25886	585424	38770	624194
Uttar Pradesh	1273864	93338	1367202	61794	16341	78135	1335658	109679	1445337
Bihar	64597	12541	77138	6015	2175	8190	70612	14716	85328
Sikkim	3976	116	4092	248	13	261	4224	129	4353
Arunachal Pradesh	161	74	235	32	53	85	193	127	320
Nagaland	1180	259	1439	154	31	185	1334	290	1624
Manipur	24080	1421	25501	4087	365	4452	28167	1786	29953
Mizoram	2224	1243	3467	6812	1752	8564	9036	2995	12031
Tripura	16615	553	17168	2390	239	2629	19005	792	19797
Meghalaya	4924	1685	6609	593	144	737	5517	1829	7346
Assam	184299	22959	207258	13698	2076	15774	197997	25035	223032
West Bengal	552106	29623	581729	46594	7513	54107	598700	37136	635836
Jharkhand	15619	15523	31142	2126	1558	3684	17745	17081	34826
Odisha	332289	23373	355662	17424	2600	20024	349713	25973	375686
Chhattisgarh	202288	12711	214999	4052	1381	5433	206340	14092	220432
Madhya Pradesh	144952	34016	178968	11922	3219	15141	156874	37235	194109
Gujarat	1513607	170029	1683636	57341	13488	70829	1570948	183517	1754465
Daman & Diu	15	421	436	190	158	348	205	579	784
D & N Haveli	1	1	2	32	55	87	33	56	89
Maharashtra	1454537	68313	1522850	59044	9867	68911	1513581	78180	1591761
Karnataka	589437	78954	668391	17414	5883	23297	606851	84837	691688
Goa	2836	293	3129	2226	364	2590	5062	657	5719
Lakshadweep	7	77	84	116	102	218	123	179	302
Kerala	670373	20841	691214	287943	11762	299705	958316	32603	990919
Tamil Nadu	1227862	302678	1530540	155150	61515	216665	1383012	364193	1747205
Puducherry	3303	664	3967	1905	981	2886	5208	1645	6853
A & N islands	4085	387	4472	627	54	681	4712	441	5153
Telangana	287646	29231	316877	7933	2549	10482	295579	31780	327359
Andhra Pradesh	1304079	103509	1407588	45624	8254	53878	1349703	111763	1461466
All India	10954165	1131044	12085209	875117	171247	1046364	11829282	1302291	13131573

Agricultural establishments

Table 3.11 (B): State/UT wise percentage distribution of Agricultural establishments by sector and type of establishment

State/UT	Rural			Urban			Combined		
	Without Hired Workers	With atleast One Hired Worker	Total	Without Hired Workers	With atleast One Hired Worker	Total	Without Hired Workers	With atleast One Hired Worker	Total
Jammu & Kashmir	0.10	0.17	0.11	0.29	0.41	0.31	0.12	0.20	0.13
Himachal Pradesh	0.27	0.07	0.25	0.14	0.03	0.12	0.26	0.06	0.24
Punjab	1.89	4.42	2.13	1.53	3.90	1.92	1.87	4.36	2.11
Chandigarh	0.00	0.01	0.00	0.08	0.07	0.08	0.01	0.01	0.01
Uttarakhand	0.35	0.26	0.34	0.39	0.28	0.37	0.35	0.26	0.34
Haryana	2.03	1.30	1.96	1.62	1.87	1.66	2.00	1.37	1.94
Delhi	0.01	0.03	0.01	0.41	1.35	0.56	0.04	0.20	0.05
Rajasthan	5.14	3.14	4.95	2.59	1.87	2.47	4.95	2.98	4.75
Uttar Pradesh	11.63	8.25	11.31	7.06	9.54	7.47	11.29	8.42	11.01
Bihar	0.59	1.11	0.64	0.69	1.27	0.78	0.60	1.13	0.65
Sikkim	0.04	0.01	0.03	0.03	0.01	0.02	0.04	0.01	0.03
Arunachal Pradesh	0.00	0.01	0.00	0.00	0.03	0.01	0.00	0.01	0.00
Nagaland	0.01	0.02	0.01	0.02	0.02	0.02	0.01	0.02	0.01
Manipur	0.22	0.13	0.21	0.47	0.21	0.43	0.24	0.14	0.23
Mizoram	0.02	0.11	0.03	0.78	1.02	0.82	0.08	0.23	0.09
Tripura	0.15	0.05	0.14	0.27	0.14	0.25	0.16	0.06	0.15
Meghalaya	0.04	0.15	0.05	0.07	0.08	0.07	0.05	0.14	0.06
Assam	1.68	2.03	1.71	1.57	1.21	1.51	1.67	1.92	1.70
West Bengal	5.04	2.62	4.81	5.32	4.39	5.17	5.06	2.85	4.84
Jharkhand	0.14	1.37	0.26	0.24	0.91	0.35	0.15	1.31	0.27
Odisha	3.03	2.07	2.94	1.99	1.52	1.91	2.96	1.99	2.86
Chhattisgarh	1.85	1.12	1.78	0.46	0.81	0.52	1.74	1.08	1.68
Madhya Pradesh	1.32	3.01	1.48	1.36	1.88	1.45	1.33	2.86	1.48
Gujarat	13.82	15.03	13.93	6.55	7.88	6.77	13.28	14.09	13.36
Daman & Diu	0.00	0.04	0.00	0.02	0.09	0.03	0.00	0.04	0.01
D & N Haveli	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00
Maharashtra	13.28	6.04	12.60	6.75	5.76	6.59	12.80	6.00	12.12
Karnataka	5.38	6.98	5.53	1.99	3.44	2.23	5.13	6.51	5.27
Goa	0.03	0.03	0.03	0.25	0.21	0.25	0.04	0.05	0.04
Lakshadweep	0.00	0.01	0.00	0.01	0.06	0.02	0.00	0.01	0.00
Kerala	6.12	1.84	5.72	32.90	6.87	28.64	8.10	2.50	7.55
Tamil Nadu	11.21	26.76	12.66	17.73	35.92	20.71	11.69	27.97	13.31
Puducherry	0.03	0.06	0.03	0.22	0.57	0.28	0.04	0.13	0.05
A & N islands	0.04	0.03	0.04	0.07	0.03	0.07	0.04	0.03	0.04
Telangana	2.63	2.58	2.62	0.91	1.49	1.00	2.50	2.44	2.49
Andhra Pradesh	11.90	9.15	11.65	5.21	4.82	5.15	11.41	8.58	11.13
All India	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Among the broad activities constituting the agricultural establishments (**Tables 3.12 (A) & (B)**), Uttar Pradesh with 18.69% (0.12 million) of total establishments engaged in activities relating to

Agricultural establishments

agriculture other than crop production & plantation was at the top followed by Maharashtra 13.4%(0.08 million) and Karnataka 10.87% (0.07 million).

Majority of agricultural establishments were engaged in livestock with Gujarat at the top among the States/UTs with 1.68 million (14.75%) establishments engaged in livestock followed by Tamil Nadu 1.64 million (14.13%) and Maharashtra 1.46 million (12.85%).

Out of the total 0.62 million establishments engaged in forestry and logging, the top three States in terms of number of establishments were Chhattisgarh (34.42%), Odisha(30.82%) and Andhra Pradesh (8.44%).

A total of about 0.5 million establishments were engaged in fishery and aquaculture. Andhra Pradesh with about 0.12 million (23.32%) was at the top followed by West Bengal (14.38%) and Kerala (11.19%).

Agricultural establishments

Table 3.12(A): State/UT wise distribution of Agricultural Establishments by Broad Activity

State/UT	Activities relating to agriculture other than crop production & plantation	Livestock	Forestry and Logging	Fishing and aqua culture	TOTAL
Jammu & Kashmir	945	14227	478	980	16630
Himachal Pradesh	1442	28776	578	1260	32056
Punjab	13152	261449	2570	291	277462
Chandigarh	5	1192	9	9	1215
Uttarakhand	952	43146	744	160	45002
Haryana	13669	240016	356	192	254233
Delhi	235	6625	100	48	7008
Rajasthan	36471	582484	4759	480	624194
Uttar Pradesh	119903	1311875	4965	8594	1445337
Bihar	6953	70759	3588	4028	85328
Sikkim	24	4241	86	2	4353
Arunachal Pradesh	28	231	45	16	320
Nagaland	65	1023	410	126	1624
Manipur	1953	12768	4176	11056	29953
Mizoram	12	11987	14	18	12031
Tripura	692	14566	2121	2418	19797
Meghalaya	410	5360	1032	544	7346
Assam	29982	127483	14470	51097	223032
West Bengal	43214	505896	15210	71516	635836
Jharkhand	8990	23858	1454	524	34826
Odisha	9216	130111	185677	50682	375686
Chhattisgarh	1901	9872	207350	1309	220432
Madhya Pradesh	21224	151010	17372	4503	194109
Gujarat	51043	1680089	8885	14448	1754465
Daman & Diu	3	8	0	773	784
D & N Haveli	44	44	1	0	89
Maharashtra	85972	1464056	7200	34533	1591761
Karnataka	69748	612227	3520	6193	691688
Goa	63	2014	1	3641	5719
Lakshadweep	6	45	0	251	302
Kerala	8341	921338	5608	55632	990919
Tamil Nadu	51577	1643870	15277	36481	1747205
Puducherry	220	3836	33	2764	6853
A & N islands	3032	323	39	1759	5153
Telangana	28360	240470	43505	15024	327359
Andhra Pradesh	31632	1263051	50834	115949	1461466
All India	641479	11390326	602467	497301	13131573

Agricultural establishments

Table 3.12(B): State/UT wise percentage distribution of Agricultural Establishments by Broad Activity

State/UT	Activities relating to agriculture other than crop production & plantation	Livestock	Forestry and Logging	Fishing and aqua culture	TOTAL
Jammu & Kashmir	0.15	0.12	0.08	0.20	0.13
Himachal Pradesh	0.22	0.25	0.10	0.25	0.24
Punjab	2.05	2.30	0.43	0.06	2.11
Chandigarh	0.00	0.01	0.00	0.00	0.01
Uttarakhand	0.15	0.38	0.12	0.03	0.34
Haryana	2.13	2.11	0.06	0.04	1.94
Delhi	0.04	0.06	0.02	0.01	0.05
Rajasthan	5.69	5.11	0.79	0.10	4.75
Uttar Pradesh	18.69	11.52	0.82	1.73	11.01
Bihar	1.08	0.62	0.60	0.81	0.65
Sikkim	0.00	0.04	0.01	0.00	0.03
Arunachal Pradesh	0.00	0.00	0.01	0.00	0.00
Nagaland	0.01	0.01	0.07	0.03	0.01
Manipur	0.30	0.11	0.69	2.22	0.23
Mizoram	0.00	0.11	0.00	0.00	0.09
Tripura	0.11	0.13	0.35	0.49	0.15
Meghalaya	0.06	0.05	0.17	0.11	0.06
Assam	4.67	1.12	2.40	10.27	1.70
West Bengal	6.74	4.44	2.52	14.38	4.84
Jharkhand	1.40	0.21	0.24	0.11	0.27
Odisha	1.44	1.14	30.82	10.19	2.86
Chhattisgarh	0.30	0.09	34.42	0.26	1.68
Madhya Pradesh	3.31	1.33	2.88	0.91	1.48
Gujarat	7.96	14.75	1.47	2.91	13.36
Daman & Diu	0.00	0.00	0.00	0.16	0.01
D & N Haveli	0.01	0.00	0.00	0.00	0.00
Maharashtra	13.40	12.85	1.20	6.94	12.12
Karnataka	10.87	5.37	0.58	1.25	5.27
Goa	0.01	0.02	0.00	0.73	0.04
Lakshadweep	0.00	0.00	0.00	0.05	0.00
Kerala	1.30	8.09	0.93	11.19	7.55
Tamil Nadu	8.04	14.43	2.54	7.34	13.31
Puducherry	0.03	0.03	0.01	0.56	0.05
A & N islands	0.47	0.00	0.01	0.35	0.04
Telangana	4.42	2.11	7.22	3.02	2.49
Andhra Pradesh	4.93	11.09	8.44	23.32	11.13
All India	100.00	100.00	100.00	100.00	100.00

The State/UT wise distribution of employment in the agricultural establishments (**Tables 3.13 (A) & (B)**) reveal that Gujarat leads in providing employment in agricultural establishments with 3.41 million workers constituting 14.92% of the total employment in agricultural establishments. The other States with more than 10% share in total employment in agricultural

Agricultural establishments

establishments are Tamil Nadu (13.17%), Uttar Pradesh (11.89%), Maharashtra (11.53%) and Andhra Pradesh (10.63%). The details are given in **(Tables 3.13 (A) & (B))**.

For the employment in agricultural own account establishments, the maximum share was in respect of Gujarat (15.39%), followed by Uttar Pradesh (12.8%) and Maharashtra (12.46%). However in the case of agricultural establishments with at least one hired worker, the highest employment was found in the state of Tamil Nadu constituting 23.22% followed by Gujarat (12.72%) and Karnataka (10.55%).

Considering the wise break up of employment in agricultural establishments in rural areas, maximum employment was in respect of Gujarat (3.27 million) whereas Tamil Nadu had the highest number of workers (0.4 million) in urban areas.

As far as employment among the broad activities constituting the agricultural establishments **(Tables 3.14 (A) & (B))**, Karnataka with 21.75% (0.3 million) of total workers engaged in activities relating to agriculture other than crop production & plantation was at the top followed by Uttar Pradesh 12.94%(0.18 million) and Maharashtra 11.28% (0.15 million).

Majority of workers in agricultural establishments were engaged in livestock with Gujarat at the top among the States/UTs with 3.26 million (16.78%) of total workers engaged in livestock establishments followed by Tamil Nadu 2.79 million (14.37%) and Uttar Pradesh 2.52 million (12.98%).

Out of the total 1.22 million workers engaged in forestry and logging establishments, the top three States in terms of number of workers were Chhattisgarh (37.12%), Odisha (29.54%) and Telangana (7.93%).

About 0.88 million workers were engaged in fishery and aquaculture establishments. Andhra Pradesh with about 0.19 million workers (22.33%) was at the top followed by West Bengal (14.03%) and Tamil Nadu (11.71%).

Agricultural establishments

Table 3.13(A): State/UT wise distribution of Employment in Agricultural Establishments by sector and type of establishment

State/UT	Rural			Urban			Combined		
	Without Hired Workers	With Atleast One Hired Worker	Total	Without Hired Workers	With Atleast One Hired Worker	Total	Without Hired Workers	With Atleast One Hired Worker	Total
Jammu & Kashmir	20688	5852	26540	3703	3938	7641	24391	9790	34181
Himachal Pradesh	36879	2687	39566	1544	268	1812	38423	2955	41378
Punjab	324770	144518	469288	20535	22764	43299	345305	167282	512587
Chandigarh	362	159	521	1435	517	1952	1797	676	2473
Uttarakhand	56282	9734	66016	5076	2025	7101	61358	11759	73117
Haryana	311785	46424	358209	19957	13894	33851	331742	60318	392060
Delhi	1683	1078	2761	5977	7786	13763	7660	8864	16524
Rajasthan	967316	89350	1056666	38569	10441	49010	1005885	99791	1105676
Uttar Pradesh	2310971	252487	2563458	105148	52481	157629	2416119	304968	2721087
Bihar	95660	30328	125988	8216	6600	14816	103876	36928	140804
Sikkim	5888	295	6183	423	112	535	6311	407	6718
Arunachal Pradesh	266	370	636	48	531	579	314	901	1215
Nagaland	1925	951	2876	244	113	357	2169	1064	3233
Manipur	34772	4417	39189	6335	1362	7697	41107	5779	46886
Mizoram	3900	2687	6587	10848	3817	14665	14748	6504	21252
Tripura	22149	1552	23701	3367	797	4164	25516	2349	27865
Meghalaya	7047	6327	13374	1053	510	1563	8100	6837	14937
Assam	274252	79932	354184	20169	6516	26685	294421	86448	380869
West Bengal	765194	122498	887692	68492	31809	100301	833686	154307	987993
Jharkhand	23861	38643	62504	3256	4792	8048	27117	43435	70552
Odisha	593937	77654	671591	26327	9409	35736	620264	87063	707327
Chhattisgarh	436733	34485	471218	6893	5300	12193	443626	39785	483411
Madhya Pradesh	233301	83573	316874	22076	10262	32338	255377	93835	349212
Gujarat	2804975	464783	3269758	101066	44113	145179	2906041	508896	3414937
Daman & Diu	16	3434	3450	303	875	1178	319	4309	4628
D & N Haveli	2	2	4	58	115	173	60	117	177
Maharashtra	2265898	245964	2511862	87294	39493	126787	2353192	285457	2638649
Karnataka	895385	392540	1287925	23498	29695	53193	918883	422235	1341118
Goa	3567	1662	5229	2550	3070	5620	6117	4732	10849
Lakshadweep	10	319	329	442	673	1115	452	992	1444
Kerala	864830	76829	941659	344433	40510	384943	1209263	117339	1326602
Tamil Nadu	1843480	768501	2611981	242072	160648	402720	2085552	929149	3014701
Puducherry	4098	2896	6994	2603	4220	6823	6701	7116	13817
A & N islands	8021	1813	9834	1098	569	1667	9119	2382	11501
Telangana	418384	88859	507243	11173	11159	22332	429557	100018	529575
Andhra Pradesh	1982072	353358	2335430	65058	32658	97716	2047130	386016	2433146
All India	17620359	3436961	21057320	1261339	563842	1825181	18881698	4000803	22882501

Agricultural establishments

Table 3.13(B): State/UT wise percentage distribution of Employment in Agricultural Establishments by sector and type of establishment

State/UT	Rural			Urban			Combined		
	Without Hired Workers	With Atleast One Hired Worker	Total	Without Hired Workers	With Atleast One Hired Worker	Total	Without Hired Workers	With Atleast One Hired Worker	Total
Jammu & Kashmir	0.12	0.17	0.13	0.29	0.7	0.42	0.13	0.24	0.15
Himachal Pradesh	0.21	0.08	0.19	0.12	0.05	0.1	0.2	0.07	0.18
Punjab	1.84	4.2	2.23	1.63	4.04	2.37	1.83	4.18	2.24
Chandigarh	0	0	0	0.11	0.09	0.11	0.01	0.02	0.01
Uttarakhand	0.32	0.28	0.31	0.4	0.36	0.39	0.32	0.29	0.32
Haryana	1.77	1.35	1.7	1.58	2.46	1.85	1.76	1.51	1.71
Delhi	0.01	0.03	0.01	0.47	1.38	0.75	0.04	0.22	0.07
Rajasthan	5.49	2.6	5.02	3.06	1.85	2.69	5.33	2.49	4.83
Uttar Pradesh	13.12	7.35	12.17	8.34	9.31	8.64	12.8	7.62	11.89
Bihar	0.54	0.88	0.6	0.65	1.17	0.81	0.55	0.92	0.62
Sikkim	0.03	0.01	0.03	0.03	0.02	0.03	0.03	0.01	0.03
Arunachal Pradesh	0	0.01	0	0	0.09	0.03	0	0.02	0.01
Nagaland	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.03	0.01
Manipur	0.2	0.13	0.19	0.5	0.24	0.42	0.22	0.14	0.2
Mizoram	0.02	0.08	0.03	0.86	0.68	0.8	0.08	0.16	0.09
Tripura	0.13	0.05	0.11	0.27	0.14	0.23	0.14	0.06	0.12
Meghalaya	0.04	0.18	0.06	0.08	0.09	0.09	0.04	0.17	0.07
Assam	1.56	2.33	1.68	1.6	1.16	1.46	1.56	2.16	1.66
West Bengal	4.34	3.56	4.22	5.43	5.64	5.5	4.42	3.86	4.32
Jharkhand	0.14	1.12	0.3	0.26	0.85	0.44	0.14	1.09	0.31
Odisha	3.37	2.26	3.19	2.09	1.67	1.96	3.29	2.18	3.09
Chhattisgarh	2.48	1	2.24	0.55	0.94	0.67	2.35	0.99	2.11
Madhya Pradesh	1.32	2.43	1.5	1.75	1.82	1.77	1.35	2.35	1.53
Gujarat	15.92	13.52	15.53	8.01	7.82	7.95	15.39	12.72	14.92
Daman & Diu	0	0.1	0.02	0.02	0.16	0.06	0	0.11	0.02
D & N Haveli	0	0	0	0	0.02	0.01	0	0	0
Maharashtra	12.86	7.16	11.93	6.92	7	6.95	12.46	7.13	11.53
Karnataka	5.08	11.42	6.12	1.86	5.27	2.91	4.87	10.55	5.86
Goa	0.02	0.05	0.02	0.2	0.54	0.31	0.03	0.12	0.05
Lakshadweep	0	0.01	0	0.04	0.12	0.06	0	0.02	0.01
Kerala	4.91	2.24	4.47	27.31	7.18	21.09	6.4	2.93	5.8
Tamil Nadu	10.46	22.36	12.4	19.19	28.49	22.06	11.05	23.22	13.17
Puducherry	0.02	0.08	0.03	0.21	0.75	0.37	0.04	0.18	0.06
A & N islands	0.05	0.05	0.05	0.09	0.1	0.09	0.05	0.06	0.05
Telangana	2.37	2.59	2.41	0.89	1.98	1.22	2.27	2.5	2.31
Andhra Pradesh	11.25	10.28	11.09	5.16	5.79	5.35	10.84	9.65	10.63
All India	100	100	100	100	100	100	100	100	100

Agricultural establishments

Table 3.14(A): State/UT wise distribution of employment in Agricultural Establishments by Broad activity

State/UT	Activities relating to agriculture other than crop production & plantation	Livestock	Forestry and logging	Fishing and aqua culture	Total
Jammu & Kashmir	2120	27738	2715	1608	34181
Himachal Pradesh	1724	36866	1423	1365	41378
Punjab	30563	476545	4873	606	512587
Chandigarh	9	2424	26	14	2473
Uttarakhand	2371	68056	2425	265	73117
Haryana	20597	370276	752	435	392060
Delhi	750	15206	477	91	16524
Rajasthan	58158	1038863	7817	838	1105676
Uttar Pradesh	176198	2519615	10903	14371	2721087
Bihar	14257	113378	6690	6479	140804
Sikkim	30	6598	87	3	6718
Arunachal Pradesh	72	487	606	50	1215
Nagaland	127	1922	921	263	3233
Manipur	3252	20449	6705	16480	46886
Mizoram	18	21158	36	40	21252
Tripura	957	20825	2492	3591	27865
Meghalaya	1247	10736	2101	853	14937
Assam	69880	217815	19489	73685	380869
West Bengal	79092	759284	26519	123098	987993
Jharkhand	15683	51298	2683	888	70552
Odisha	20897	245830	361832	78768	707327
Chhattisgarh	4300	21988	454653	2470	483411
Madhya Pradesh	34599	271972	34757	7884	349212
Gujarat	103626	3257914	23955	29442	3414937
Daman & Diu	7	16	0	4605	4628
D & N Haveli	98	77	2	0	177
Maharashtra	153568	2410776	15852	58453	2638649
Karnataka	296196	1020164	10632	14126	1341118
Goa	433	3319	4	7093	10849
Lakshadweep	130	80	0	1234	1444
Kerala	23068	1194254	10390	98890	1326602
Tamil Nadu	93268	2789700	28990	102743	3014701
Puducherry	481	5225	93	8018	13817
A & N islands	6787	738	816	3160	11501
Telangana	50955	361808	97102	19710	529575
Andhra Pradesh	96110	2055042	85991	196003	2433146
All India	1361628	19418442	1224809	877622	22882501

Agricultural establishments

Table 3.14(B): State/UT wise percentage distribution of employment in Agricultural Establishments by Broad activity

State/UT	Activities relating to agriculture other than crop production & plantation	Livestock	Forestry and logging	Fishing and aqua culture	Total
Jammu & Kashmir	0.16	0.14	0.22	0.18	0.15
Himachal Pradesh	0.13	0.19	0.12	0.16	0.18
Punjab	2.24	2.45	0.4	0.07	2.24
Chandigarh	0	0.01	0	0	0.01
Uttarakhand	0.17	0.35	0.2	0.03	0.32
Haryana	1.51	1.91	0.06	0.05	1.71
Delhi	0.06	0.08	0.04	0.01	0.07
Rajasthan	4.27	5.35	0.64	0.1	4.83
Uttar Pradesh	12.94	12.98	0.89	1.64	11.89
Bihar	1.05	0.58	0.55	0.74	0.62
Sikkim	0	0.03	0.01	0	0.03
Arunachal Pradesh	0.01	0	0.05	0.01	0.01
Nagaland	0.01	0.01	0.08	0.03	0.01
Manipur	0.24	0.11	0.55	1.88	0.2
Mizoram	0	0.11	0	0	0.09
Tripura	0.07	0.11	0.2	0.41	0.12
Meghalaya	0.09	0.06	0.17	0.1	0.07
Assam	5.13	1.12	1.59	8.4	1.66
West Bengal	5.81	3.91	2.17	14.03	4.32
Jharkhand	1.15	0.26	0.22	0.1	0.31
Odisha	1.53	1.27	29.54	8.98	3.09
Chhattisgarh	0.32	0.11	37.12	0.28	2.11
Madhya Pradesh	2.54	1.4	2.84	0.9	1.53
Gujarat	7.61	16.78	1.96	3.35	14.92
Daman & Diu	0	0	0	0.52	0.02
D & N Haveli	0.01	0	0	0	0
Maharashtra	11.28	12.41	1.29	6.66	11.53
Karnataka	21.75	5.25	0.87	1.61	5.86
Goa	0.03	0.02	0	0.81	0.05
Lakshadweep	0.01	0	0	0.14	0.01
Kerala	1.69	6.15	0.85	11.27	5.8
Tamil Nadu	6.85	14.37	2.37	11.71	13.17
Puducherry	0.04	0.03	0.01	0.91	0.06
A & N islands	0.5	0	0.07	0.36	0.05
Telangana	3.74	1.86	7.93	2.25	2.31
Andhra Pradesh	7.06	10.58	7.02	22.33	10.63
All India	100.00	100.00	100.00	100.00	100.00