

CHAPTER - 4

AGRICULTURAL SECTOR

In the context of Economic Census the agriculture sector has not much role as most of the activities under Agriculture were not taken into account as per the definition of Economic Census. There were four activities which were covered under the Agriculture Sector. According to Economic Census 2013, Agricultural establishments accounted for 22.12%. An Agricultural Establishments for the purpose of Economic Census is defined as one, which is engaged in Livestock production, Agricultural services, hunting, Trapping and Game propagation Forestry, Logging and Fishing Establishments engaged in activities pertaining to Crop Production and Plantation are not covered under this census. Detail scenario of agriculture activities has been prescribed in this chapter and reference tables were annexed at the end.

**Table - 4.1 Number of Agricultural Establishments by type of Establishments
(Rural + Urban)**

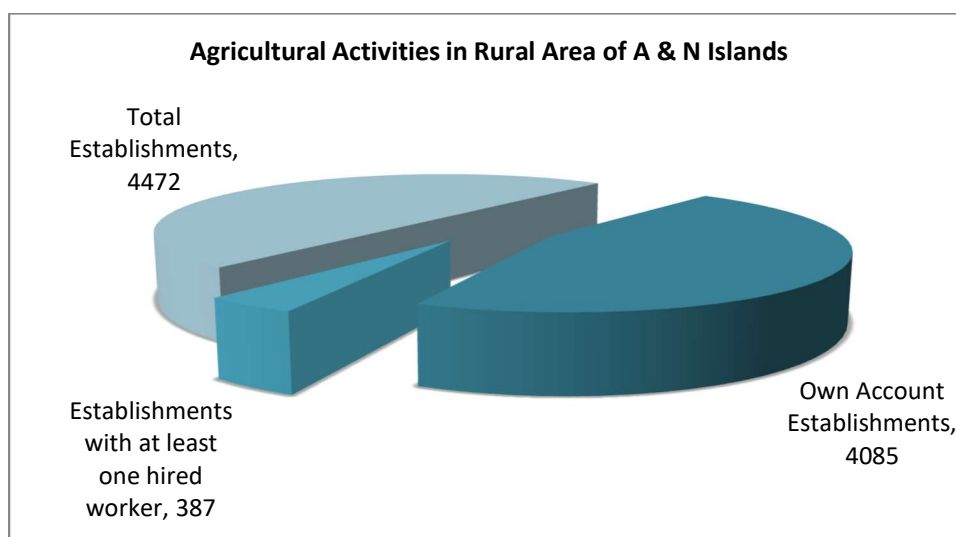
Sl. No	Major Activity	Own Account Establishments		Establishments with at least one hired worker		Total Establishments	
		No.	%	No.	%	No.	%
1	2	3	4	5	6	7	8
1	Agriculture other than crop production & Plantation	2929	62.16	103	23.36	3032	58.84
2	Livestock	268	5.69	55	12.47	323	6.27
3	Forestry & Logging	1	0.02	38	8.62	39	0.76
4	Fishing & Aqua culture	1514	32.13	245	55.55	1759	34.13
Total Agricultural Activities		4712	100	441	100	5153	100



The above table reflects the total number of establishment engaged in Agriculture activities. The agriculture activities having share in the total number of establishment was 22.12%. Out of the total agriculture activities of 5153, Agriculture other than crop production & Production Plantation contributes 3032 (58.84%), Fishing & Aqua culture 1759 (34.13%), Livestock 323 (6.27%) and Forestry & Logging 39 (0.76%).

Table - 4.2 Number of Agricultural Establishments by type of Establishments (Rural)

Sl. No	Major Activity	Own Account Establishments		Establishments with at least one hired worker		Total Establishments	
		No.	%	No.	%	No.	%
1	2	3	4	5	6	7	8
1.	Agriculture other than crop production & Plantation	2928	71.68	90	23.25	3018	67.49
2.	Livestock	234	5.73	44	11.37	278	6.22
3.	Forestry & Logging	1	0.02	26	6.72	27	0.60
4.	Fishing & Aqua culture	922	22.57	227	58.66	1149	25.69
Total Agricultural Activities		4085	100	387	100	4472	100



It is observed from table 4.2 that the Agriculture activities are mostly carried in rural areas of this UT, the total number of establishment engaged in Agriculture activities in rural areas was 86.78%. Out of the 4472 agriculture establishment engaged in rural sector, Agriculture other than crop production & Production Plantation activities 3018 (67.49%), Fishing & Aqua culture 1149 (25.69%), Livestock 278 (6.22%) and Forestry & Logging 27 (0.60%).

Table - 4.3 Number of Agricultural Establishments by type of Establishments (Urban)

Sl. No	Major Activity	Own Account Establishments		Establishments with at least one hired worker		Total Establishments	
		No.	%	No.	%	No.	%
1	2	3	4	5	6	7	8
1.	Agriculture other than crop production & Plantation	1	0.16	13	24.07	14	2.06
2.	Livestock	34	5.42	11	20.37	45	6.61

3.	Forestry & Logging	0	0.00	12	22.22	12	1.76
4.	Fishing & Aqua culture	592	94.42	18	33.34	610	89.57
Total Agricultural Activities		627	100	54	100	681	100

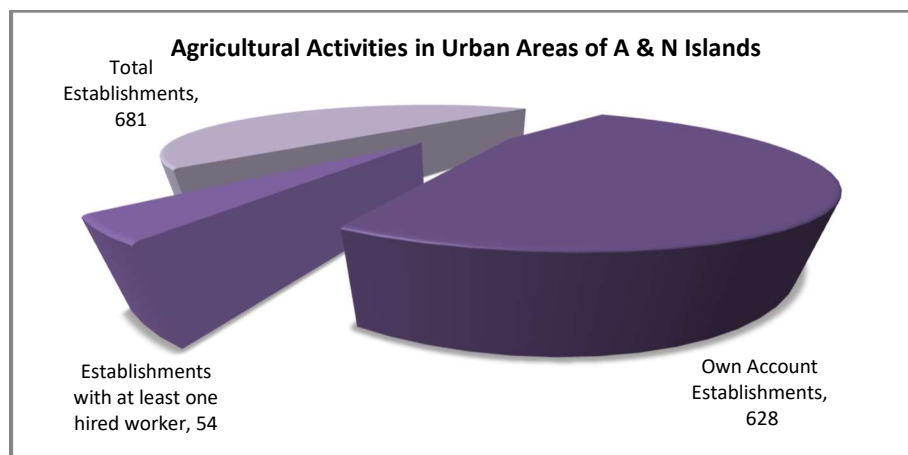


Table 4.3 reflects the total number of establishment engaged in agriculture activities in urban areas. The agriculture activities have a share of 13.22 % of the total establishment engaged in urban. Out of the 681 agriculture establishment engaged in urban sector, fishing & aquaculture 610 (89.57%).livestock activities 45 (6.61%), Agriculture other than crop production & Production Plantation 14(2.06%) and forestry & logging 12 (1.76%).

Table - 4.4 District wise Establishments by type/area under Agriculture Sector

Sl. No	Districts	Rural			Urban			Combined		
		Own Account Establishment	Establishments With Hired Workers	Total	Own Account Establishment	Establishments With Hired Workers	Total	Own Account Establishment	Establishments With Hired Workers	Total
1	2	3	4	5	6	7	8	9	10	11
1	Nicobar	2898	54	2952	0	0	0	2898	54	2952
2	North & Middle Andaman	736	135	871	2	0	2	738	135	873
3	South Andaman	451	198	649	625	54	679	1076	252	1328
A & N Islands		4085	387	4472	627	54	681	4712	441	5153

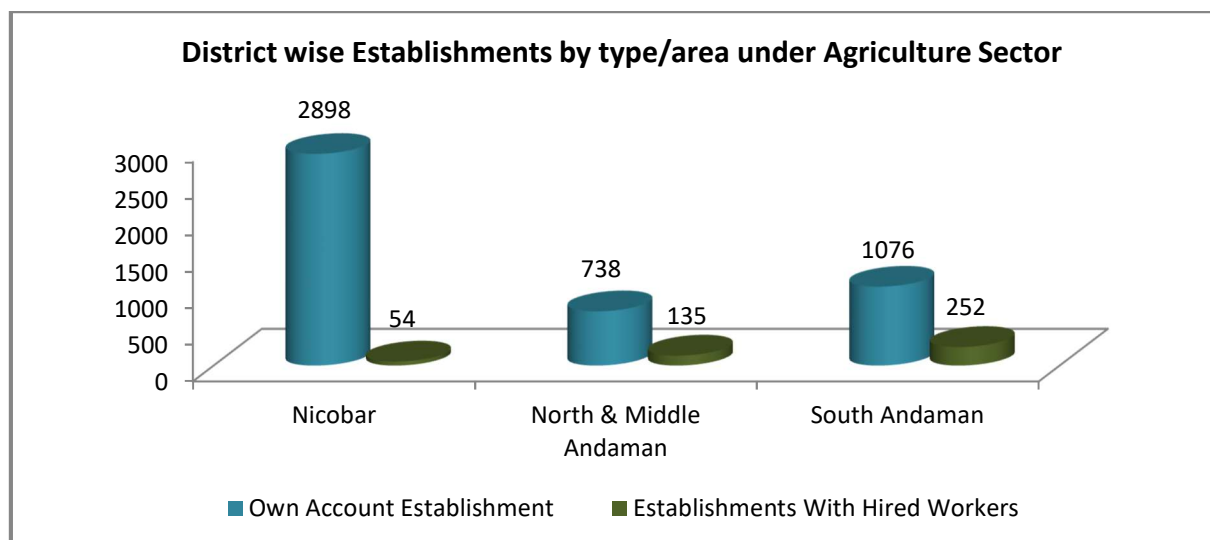


Table 4.4 clearly shows under agriculture activities 91.44% establishments were managed by the owner himself or with the help of person from his family and only 8.56% establishments has engaged at least one hired worker. Under the agriculture activities highest number of establishments was concentrated in Nicobar (57.29%) followed by South Andaman (25.77%) and North & Middle Andaman (16.94%). Under the Own Account establishment highest number of establishments was concentrated in Nicobar (61.50%) followed by South Andaman (22.84%) and North & Middle Andaman (15.66%) and in the establishments hiring at least one worker were concentrated in South Andaman (57.14%) followed by North & Middle Andaman (30.61%) and Nicobar (12.25%).

Table - 4.5 Activity/Area/Sex wise Employment under Agriculture Sector

Sl. No	Major Activity	Rural		Urban		Combined		Total
		Male	Female	Male	Female	Male	Female	
1	2	3	4	5	6	7	8	9
1	Agriculture other than crop Production & Plantation	4472	2244	56	15	4528	2259	6787
2	Livestock	412	187	111	28	523	215	738
3	Forestry & Logging	455	61	292	8	747	69	816
4	Fishing & Aqua culture	1703	300	776	381	2479	681	3160
Total Agricultural Activities		7042	2792	1235	432	8277	3224	11501

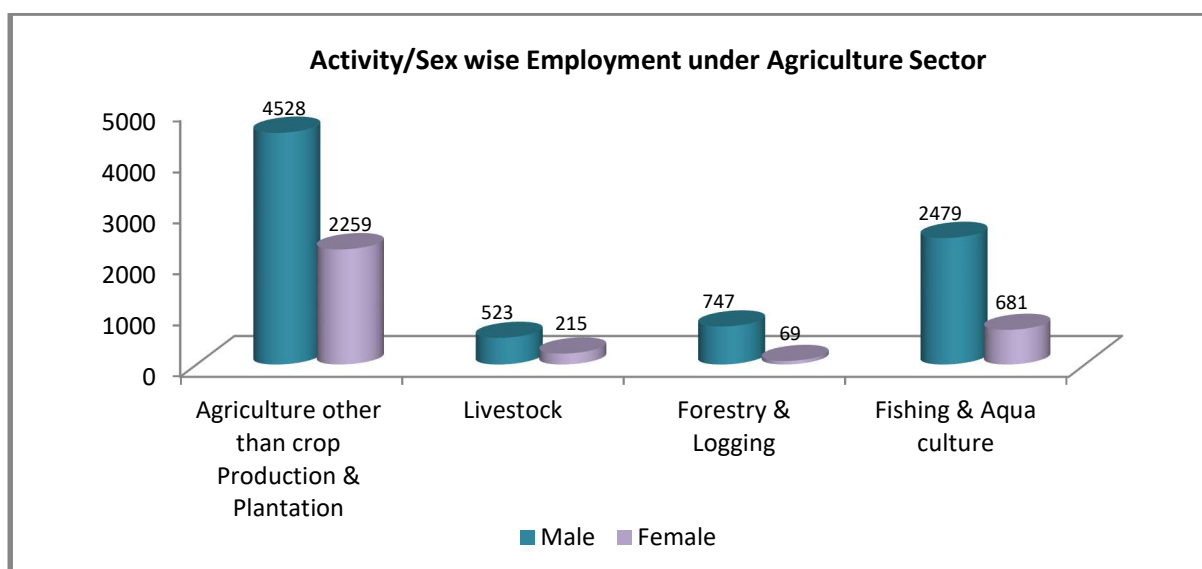


Table 4.5 shows in rural area 85.51 % workers of the total workers were engaged. Out of the total persons engaged in the rural areas 71.61% were male and 28.39% were female. In the urban area 14.49 % workers were engaged, out of the total workers. Out of the total workers in the urban area 74.09% were male and 25.91% were female. Highest number of the male and Female in the rural area was engaged in the agriculture other than crop production & and plantation activities followed by Fishing & Aqua culture. Highest number of the male in urban area was engaged in Fishing & Aqua culture followed by Forestry & Logging and in case of female highest number was engaged in the Fishing & Aqua culture followed by Livestock activities.

Table - 4.6 Activity/Area/Type Employments under Agriculture sector

Sl. No	Major Activity	Rural		Urban		Combined		Total
		Own account establishments	Establishments with hired worker	Own account establishments	Establishments with hired worker	Own account establishments	Establishments with hired worker	
1	2	3	4	5	6	7	8	9
1	Agriculture other than crop Production & Plantation	6400	316	1	70	6401	386	6787
2	Livestock	390	209	59	80	449	289	738
3	Forestry & Logging	1	515	0	300	1	815	816
4	Fishing & Aqua culture	1230	773	1038	119	2268	892	3160
Total Agricultural Activities		8021	1813	1098	569	9119	2382	11501

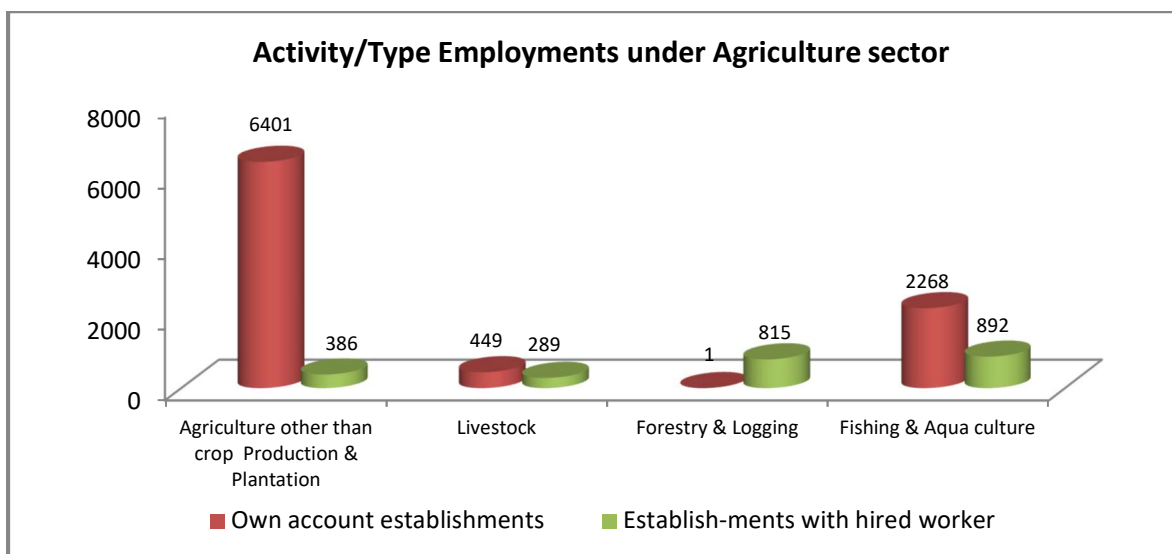


Table 4.6 shows the number of persons engaged by activity / area/ type of establishment under Agriculture sector. In rural areas 85.51% and in urban area 14.49 % workers of the total workers were engaged in agriculture activity.

Table - 4.7 District/ Area/ Type total number of Persons engaged in Agriculture Activities

Sl. No	Districts	Rural			Urban			Combined		
		Own account establishments	With hired worker	Total	Own account establishments	With hired worker	Total	Own account establishments	With hired worker	Total
1	2	3	4	5	6	7	8	9	10	11
1	Nicobar	6327	189	6516	0	0	0	6327	189	6516
2	North & Middle Andaman	1013	617	1630	4	0	4	1017	617	1634
3	South Andaman	681	1007	1688	1094	569	1663	1775	1576	3351
A & N Islands		8021	1813	9834	1098	569	1667	9119	2382	11501

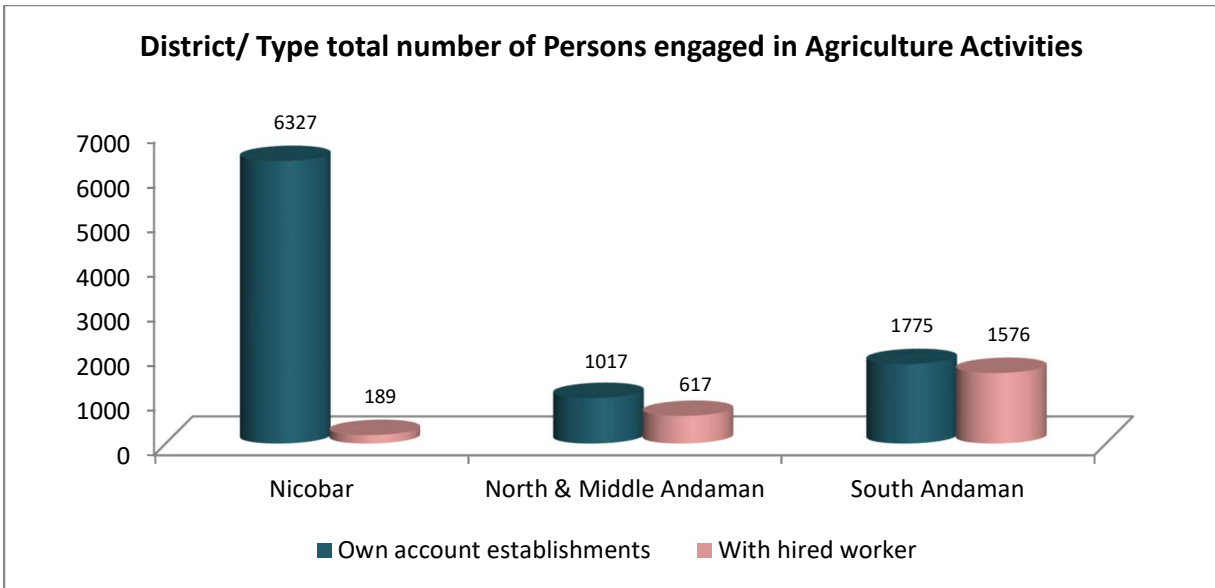


Table 4.7 shows under the total number of persons engaged in Agriculture activities Nicobar has (56.66%) highest number of employment followed by South Andaman (29.14%) and North & Middle Andaman (14.20%). Under the own account establishments 87.96% were employed in rural area and 12.04% in urban area. Establishments employing at least one hired worker providing 76.11% employment in rural area and 23.89% in urban area.
