

## **4. DISTRIBUTION OF FACTORIES BY SIZE OF EMPLOYMENT**

### **4.1 Principal Characteristics**

4.1.1 Statements 5 and 6 present the distribution of factories as well as certain selected characteristics, in absolute and percentage terms, by size class of employment. In 2008-09, the number of factories by size class of employment indicates a skewed distribution in the sense that there are larger number of factories with low employment size and a fewer with higher number of employment size. For example, out of an estimated number of 1,55,321 factories, 1,11,889 factories are found to employ less than 50 employees each. Further, there is a, by and large, heavy concentration of various attributes like fixed capital, total output, net value added etc., among the factories belonging to the higher employment size classes. While the lowest size class has largest concentration of factories (72.04 %), it utilizes only 8.45 % of the fixed capital, provides employment to 17.23 % of the employees, produces 11.63 % of the total output and generates 8 % of national income in the form of net value added by manufacture. On the other hand, the factories each of which employ 200 or more employees, constituting 8.39% of the factories, utilize 77.37% of the fixed capital, provide gainful employment to 57.99% of the employees, produce 69.60 % of the total output and generate 76.35 % of net value added by manufacture. The very large factories employing 5,000 or more employees each, constituting only 0.18% of the number of factories, however, engage 7.92% of employees of industrial sector, utilize 13.01% of the fixed capital, produce 10.45% of the total output and contribute 14.24% to the net value added.

<b>Statement 5 : Distribution of factories and certain selected characteristics by size of employment based on ASI 2008-09</b>							
( Value Figures in Rs. Lakhs & Others in Numbers )							
Employment Range	Factories	Fixed Capital	Productive Capital	Invested Capital	Workers	Total Persons Engaged	Wages to Workers
0 --- 49	111889	8926676	13673291	14447598	1408637	1951661	619478
50 --- 99	19145	5916931	9209404	9600721	1021751	1307815	496348
100 -- 199	11261	9062390	12339513	13654874	1184303	1498697	623798
200 -- 499	7765	18783397	25477733	28662600	1637647	2086703	1074653
500 -- 999	2824	16758429	20249582	25185084	1161608	1478542	922090
1000 -1999	1442	16101189	20212438	22233894	886702	1118590	746144
2000--4999	721	16314449	16889626	21222893	816304	987930	705493
5000&Above	274	13733153	18668326	18510109	659793	897547	789181
<b>Total</b>	<b>155321</b>	<b>105596614</b>	<b>136719912</b>	<b>153517773</b>	<b>8776745</b>	<b>11327485</b>	<b>5977184</b>

Employment Range	Total Emoluments	Total Input	Total Output	Depreciation	Net Value Added	Rent Paid	Interest Paid
0 --- 49	1295251	33017491	38064912	824687	4222734	115480	902674
50 --- 99	1048086	24801041	29269143	585793	3882309	92606	609782
100 -- 199	1389415	27042043	32182417	759515	4380859	142593	785970
200 -- 499	2403924	45533780	56063184	1445018	9084386	197339	1463744
500 -- 999	1975618	39788843	51341898	1290092	10262964	149395	1234404
1000 -1999	1715124	36621743	44273160	1208893	6442524	115402	795830
2000--4999	1531505	33759017	41894561	1148618	6986925	118087	713286
5000&Above	1585200	25584679	34190510	1091974	7513857	44875	362358
<b>Total</b>	<b>12944123</b>	<b>266148638</b>	<b>327279786</b>	<b>8354590</b>	<b>52776558</b>	<b>975778</b>	<b>6868048</b>

<b>Statement 6 : Distribution of factories and certain selected characteristics by size of employment based on ASI 2008-09</b>							
( Percentage Distribution )							
Employment Range	Factories	Fixed Capital	Productive Capital	Invested Capital	Workers	Total Persons Engaged	Wages to Workers
0 --- 49	72.04	8.45	10.00	9.41	16.05	17.23	10.36
50 --- 99	12.33	5.60	6.74	6.25	11.64	11.55	8.30
100 -- 199	7.25	8.58	9.03	8.89	13.49	13.23	10.44
200 -- 499	5.00	17.79	18.63	18.67	18.66	18.42	17.98
500 -- 999	1.82	15.87	14.81	16.41	13.24	13.05	15.43
1000 -1999	0.93	15.25	14.78	14.48	10.10	9.88	12.48
2000--4999	0.46	15.45	12.35	13.82	9.30	8.72	11.80
5000&Above	0.18	13.01	13.65	12.06	7.52	7.92	13.20
<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Employment Range	Total Emoluments	Total Input	Total Output	Depreciation	Net Value Added	Rent Paid	Interest Paid
0 --- 49	10.01	12.41	11.63	9.87	8.00	11.83	13.14
50 --- 99	8.10	9.32	8.94	7.01	7.36	9.49	8.88
100 -- 199	10.73	10.16	9.83	9.09	8.30	14.61	11.44
200 -- 499	18.57	17.11	17.13	17.30	17.21	20.22	21.31
500 -- 999	15.26	14.95	15.69	15.44	19.45	15.31	17.97
1000 -1999	13.25	13.76	13.53	14.47	12.21	11.83	11.59
2000--4999	11.83	12.68	12.80	13.75	13.24	12.10	10.39
5000&Above	12.25	9.61	10.45	13.07	14.24	4.60	5.28
<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>