

4.—Summary Statistics of Manufactures for Representative Years, 1917-34.

Item.	1917.	1920.	1922.	1926. ¹	1929. ¹	1930. ¹	1932.	1933.	1934.
Establishments.....No.	22,838	23,351	22,541	22,708	23,597	24,020	24,544	25,232	25,663
Capital.....\$	2,696,154,030	3,371,940,653	3,244,302,410	3,981,569,590	5,083,014,754	5,203,316,760	4,741,255,610	4,689,373,704	4,703,917,730
Averages, per establishment...\$	118,056	144,402	143,929	175,338	215,409	216,624	193,174	185,850	183,296
Averages, per employee.....\$	4,337	5,531	6,838	6,486	7,320	8,074	9,571	9,494	8,628
Averages, per wage-earner.....\$	4,876	6,404	8,143	7,967	8,503	9,435	11,843	11,741	10,560
Totals, employees.....No.	621,694	609,586	474,430	581,539	694,434	644,439	495,398	493,903	545,162
Averages, per establishment...No.	27.2	26.1	21.1	25.6	29.4	26.8	20.2	19.6	21.2
Totals, salaries and wages.....\$	509,382,027	732,120,585	510,431,312	653,850,933	813,049,842	736,092,766	505,883,323	465,562,090	533,594,635
Averages, per establishment...\$	22,304	31,353	22,645	28,794	34,456	30,645	20,611	18,451	20,792
Averages, per employee.....\$	819	1,201	1,076	1,124	1,171	1,142	1,021	943	979
Employees on salaries.....No.	68,726	83,015	76,040	81,794	96,607	92,943	95,070	94,494	99,730
Averages, per establishment...No.	3.0	3.6	3.4	3.6	4.1	3.8	3.9	3.7	3.9
Salaries.....\$	89,287,158	148,267,360	136,219,171	152,705,944	188,747,672	184,239,117	164,695,605	151,860,323	160,986,876
Averages, salaries.....\$	1,299	1,786	1,791	1,867	1,954	1,982	1,732	1,607	1,614
Employees on wages.....No.	552,968	526,571	398,390	499,745	597,827	551,496	400,328	399,409	445,432
Averages, per establishment...No.	24.2	22.6	17.7	22.0	25.3	23.0	16.3	15.8	17.4
Wages.....\$	420,094,869	583,853,225	374,212,141	501,144,989	624,302,170	551,853,649	341,187,718	313,701,767	372,607,759
Averages, wages.....\$	760	1,109	939	1,003	1,045	1,001	852	785	837
Cost of materials.....\$	1,541,087,416	2,085,271,649	1,283,774,723	1,728,624,192	2,032,020,975	1,666,983,902	955,968,683	969,188,574	1,230,977,053
Averages, per establishment...\$	67,479	89,301	56,953	76,124	86,114	69,400	38,949	38,411	47,967
Averages, per employee.....\$	2,479	3,421	2,709	2,972	2,926	2,587	1,930	1,962	2,258
Values, added in manufacture...\$	1,332,180,767	1,686,978,408	1,198,434,407	1,492,645,039	1,997,350,365	1,761,986,726	1,170,225,872	1,117,659,273	"
Averages, per establishment...\$	58,332	72,245	53,167	65,732	84,645	73,355	47,679	44,295	"
Averages, per employee.....\$	2,143	2,767	2,523	2,567	2,877	2,734	2,362	2,263	"
Gross values of products.....\$	2,873,268,183	3,772,250,057	2,482,209,130	3,221,269,231	4,029,371,340	3,428,970,628	2,126,194,555	2,086,847,847	2,533,758,954
Averages, per establishment...\$	125,811	161,546	110,120	141,856	170,758	142,755	86,628	82,706	98,732
Averages, per employee.....\$	4,622	6,188	5,232	5,539	5,802	5,321	4,292	4,225	4,648
Power employed ²H.P.	1,664,578	2,068,745	2,016,563	3,134,248	3,867,979	4,051,744	4,157,420	4,149,831	4,250,311
Averages, per establishment ² ...H.P.	75	92	95	145	171	176	177	172	173
Averages per wage-earner ²H.P.	3.04	3.97	5.14	6.37	6.58	7.49	10.62	10.61	9.73

¹ A change in the method of computing the number of wage-earners in the years 1925 to 1930 inclusive increased the number somewhat over that which the method otherwise used would have given. There was, therefore, a proportionate reduction in the averages for 1925-30 per employee and wage-earner, as compared with what these averages would have been under the other method. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 and later years are, therefore, comparable with those for 1924 and earlier years.

² The figures for power in this table represent the installation in manufactures exclusive of central electric stations, which are also excluded from the number of establishments and of wage-earners in working out the averages.

³ See footnote to Table 1, p. 406.