

4.—Summary Statistics of Manufactures, Representative Years, 1917-40

37213-241

Item	1917	1920	1929 <sup>1</sup>	1933	1935	1937	1938	1939	1940
Establishments.....No.	21,845	22,532	22,216	23,780	24,034	24,834	25,200	24,805	25,513
Capital.....\$	2,333,991,229	2,923,667,011	4,004,892,009	3,279,259,838	3,216,403,127	3,465,227,831	3,485,683,018	3,647,024,449	4,095,716,836
Averages, per establishment.. \$	106,843	129,756	180,271	137,900	133,827	139,536	138,321	147,028	160,534
Averages, per employee.....\$	3,848	4,882	6,009	6,997	5,778	5,247	5,429	5,542	5,373
Averages, per wage-earner....\$	4,309	5,616	6,933	8,584	7,001	6,363	6,685	6,838	6,538
Totals, employees.....No.	606,523	598,893	666,531	468,658	556,664	660,451	642,016	658,114	762,244
Averages, per establishment.. "	27.8	26.6	30.0	19.7	23.2	26.6	25.5	26.5	29.9
Totals, salaries and wages.....\$	497,801,844	717,493,876	777,291,217	436,247,824	559,467,777	721,727,037	705,668,589	737,811,153	920,872,865
Averages, per establishment.. \$	22,788	31,843	34,988	18,345	23,278	29,062	28,003	29,744	36,094
Averages, per employee.....\$	821	1,198	1,166	931	1,005	1,093	1,099	1,121	1,208
Employees on salaries.....No.	64,918	78,334	88,841	86,636	97,930	115,827	120,589	124,772	135,760
Averages, per establishment.. "	3.0	3.5	4.0	3.6	4.1	4.7	4.8	5.0	5.3
Salaries.....\$	85,353,667	141,837,361	175,553,710	139,317,946	160,455,080	195,983,475	207,386,381	217,839,334	241,599,761
Averages, per salaried employee \$	1,315	1,811	1,976	1,608	1,638	1,692	1,719	1,746	1,780
Employees on wages.....No.	541,605	520,559	577,690	382,022	458,734	544,624	521,427	533,342	626,484
Averages, per establishment.. "	24.8	23.1	26.0	16.1	19.1	21.9	20.7	21.5	24.6
Wages.....\$	412,448,177	575,656,515	601,737,507	296,929,878	399,012,697	525,743,562	498,282,208	519,971,819	679,273,104
Averages, per wage-earner....\$	762	1,106	1,042	777	870	965	956	975	1,084
Cost of materials.....\$	1,539,678,811	2,085,271,649	2,029,670,813	967,788,928	1,419,146,217	2,006,926,787	1,807,478,028	1,836,159,375	2,449,721,903
Averages, per establishment.. \$	70,482	92,547	91,361	40,698	59,047	80,814	71,725	74,024	96,019
Averages, per employee.....\$	2,539	3,482	3,045	2,065	2,549	3,039	2,815	2,790	3,214
Values added in manufacture <sup>2</sup> ...\$	1,281,131,980	1,621,273,348	1,755,386,937	919,671,181	1,153,485,104	1,508,924,867	1,428,286,778	1,531,051,901	1,942,471,238
Averages, per establishment <sup>2</sup> .. \$	58,646	71,954	79,015	38,674	47,994	60,760	56,678	61,724	76,137
Averages, per employee <sup>2</sup> .....\$	2,112	2,707	2,634	1,962	2,072	2,285	2,225	2,326	2,548
Gross value of products.....\$	2,820,810,791	3,706,544,997	3,883,446,116	1,954,075,785	2,653,911,209	3,625,459,500	3,337,681,366	3,474,783,528	4,529,173,316
Averages, per establishment.. \$	129,128	164,501	174,804	82,173	110,423	145,988	132,448	140,084	177,524
Averages, per employee.....\$	4,651	6,189	5,826	4,170	4,768	5,489	5,199	5,280	5,942
Power employed.....h.p.	1,658,475	2,068,875	3,855,648	4,135,008	4,331,488	4,712,283	4,969,723	5,045,287	5,045,287
Averages, per establishment.. "	76	92	174	174	180	190	197	203	203
Averages, per wage-earner.... "	3.06	3.97	6.67	10.82	9.44	8.65	9.53	9.46	9.46

<sup>1</sup> 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.

<sup>2</sup> Net values of products, see footnote 1, Table 1.

<sup>3</sup> Not available at time of going to press.