

A.—Significant Statistics of Manufactures for Certain Years 1917-53

Item		1917	1920	1929 ¹	1933
Establishments.....	No.	21,845	22,532	22,216	23,780
Total employees.....	"	606,523	598,893	666,531	468,656
Averages per establishment.....	"	27-8	26-6	30-0	19-7
Total earnings.....	\$	497,801,844	717,493,876	777,291,217	436,247,824
Averages per establishment.....	\$	22,788	31,843	34,988	18,345
Averages per employee.....	\$	821	1,198	1,166	931
Supervisory and office employees.....	No.	64,918	78,334	88,841	86,636
Averages per establishment.....	"	3-0	3-5	4-0	3-6
Total earnings.....	\$	85,353,667	141,837,361	175,553,710	139,317,946
Averages per employee.....	\$	1,315	1,811	1,976	1,608
Production workers.....	No.	541,605	520,559	577,690	382,022
Averages per establishment.....	"	24-8	23-1	26-0	16-1
Total earnings.....	\$	412,448,177	575,656,515	601,737,507	296,929,878
Averages per employee.....	\$	762	1,106	1,042	777
Cost of materials.....	\$	1,539,678,811	2,085,271,649	2,029,670,813	967,788,928
Averages per establishment.....	\$	70,482	92,547	91,361	40,698
Averages per employee.....	\$	2,539	3,482	3,045	2,065
Values added by manufacture ²	\$	1,281,131,980	1,621,273,348	1,755,386,937	919,671,181
Averages per establishment ²	\$	58,646	71,954	79,015	38,674
Averages per employee ²	\$	2,112	2,707	2,634	1,962
Gross value of products.....	\$	2,820,810,791	3,706,544,997	3,883,446,116	1,954,075,785
Averages per establishment.....	\$	129,128	164,501	174,804	82,173
Averages per employee.....	\$	4,651	6,189	5,286	4,170
Power employed.....	h.p.	1,658,475	2,068,875	3,855,648	4,135,008
Averages per establishment.....	"	76	92	174	174
Averages per production worker.....	"	3-06	3-97	6-67	10-82
		1939	1944	1952	1953
Establishments.....	No.	24,805	28,483	37,929	38,107
Total employees.....	"	658,114	1,222,882	1,288,382	1,327,451
Averages per establishment.....	"	26-5	42-9	34-0	34-8
Total earnings.....	\$	737,811,153	2,029,621,370	3,637,620,160	3,957,018,348
Averages per establishment.....	\$	29,744	71,257	95,906	103,840
Averages per employee.....	\$	1,121	1,660	2,823	2,981
Supervisory and office employees.....	No.	124,772	192,558	263,027	274,225
Averages per establishment.....	"	5-0	6-8	6-9	7-2
Total earnings.....	\$	217,839,334	418,065,594	923,905,251	1,016,679,409
Averages per employee.....	\$	1,746	2,171	3,513	3,767
Production workers.....	No.	533,342	1,030,324	1,025,355	1,053,226
Averages per establishment.....	"	21-5	36-2	27-0	27-6
Total earnings.....	\$	519,971,819	1,611,555,776	2,713,714,909	2,940,338,939
Averages per employee.....	\$	975	1,564	2,647	2,792
Cost of materials.....	\$	1,836,159,375	4,832,333,356	9,146,172,494	9,380,558,682
Averages per establishment.....	\$	74,024	169,657	241,139	246,163
Averages per employee.....	\$	2,790	3,952	7,099	7,087
Values added by manufacture ²	\$	1,531,051,901	4,015,776,010	7,443,533,199	7,993,069,351
Averages per establishment ²	\$	61,724	140,989	196,249	209,753
Averages per employee ²	\$	3,326	3,284	5,777	6,021
Gross value of products.....	\$	3,474,783,528	9,073,692,519	16,982,687,055 ³	17,785,416,854 ³
Averages per establishment.....	\$	140,084	318,665	447,749 ³	466,723 ³
Averages per employee.....	\$	5,280	7,420	13,185 ³	13,398 ³
Power employed.....	h.p.	5,045,287	6,468,439	4	10,397,703
Averages per establishment.....	"	203	227	4	273
Averages per production worker.....	"	9-46	6-28	4	9-87

¹ A change in the method of computing the number of production workers in the years 1925 to 1930 inclusive increased the number somewhat over that which the method otherwise would have given. There was therefore a proportionate reduction in the averages for 1925-30 per employee 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 Net value of products; see footnote 1, Table 1, p. 625. ³ In 1952 gross value of products was replaced by value of factory shipments; see text on pp. 624-625. ⁴ Not collected since 1949.

Consumption of Manufactured Products.—In Table 5 the value of all manufactured commodities made available in 1953 was \$18,523,565,572, a figure obtained by adding to the value of manufactured products the value of the imports of manufactured and partly manufactured goods and deducting the value of the exports. More accurate