



BICENTENNIAL EDITION

**HISTORICAL
STATISTICS**
of the United States

COLONIAL TIMES TO 1970

PART 1



U.S. Department of Commerce
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MANUFACTURES

P 1-12

Series P 1-12. Manufactures Summary: 1849 to 1970

Year	Establishments		Persons engaged in manufacturing (1,000)			Man-hours, production workers (mil.)	Payroll (mil. dol.)			Value added by manufacture ² (mil. dol.)	Capital expenditures, new (mil. dol.)	End-of-year inventories (mil. dol.)
	Total	With 20 or more employees	Proprietors and partners	Non-production employees	Production workers ¹		Total	Salaries	Wages			
	1	2	3	4	5		6	7	8			
FACTORIES, EXCLUDING HAND AND NEIGHBORHOOD INDUSTRIES												
1870				4,462	18,528	26,669	141,886	50,277	91,609	300,228	22,164	101,285
1889				4,798	14,358	28,600	142,645	49,186	98,460	304,441	22,291	98,206
1899				4,640	14,041	28,157	132,568	45,088	87,480	285,059	20,613	90,505
1909				4,537	13,955	27,838	123,481	42,087	81,394	261,984	21,503	84,406
1917	365,680	107,138		4,374	18,827	28,103	117,157	38,901	78,256	250,880	20,236	77,721
1927				4,174	13,076	26,568	106,643	35,281	71,362	226,940	16,615	68,009
1933				4,082	12,408	25,246	98,655	32,846	65,839	206,194	13,294	63,211
1939	806,617	99,352	169	4,000	12,232	24,509	93,283	31,190	62,094	192,083	11,370	59,913
1947				4,028	12,127	24,270	89,819	30,685	59,134	179,071	10,436	58,067
1953				3,951	11,779	23,289	83,677	28,912	54,765	164,281	9,780	54,744
1959				3,940	12,210	24,174	83,673	28,117	55,556	163,999	10,098	53,560
1967				3,790	12,273	24,444	81,204	26,489	54,714	161,536	9,140	52,552
1969	299,017	95,278	186	3,742	11,681	22,679	73,875	24,270	49,605	141,541	9,544	49,947
1970				3,732	12,839	25,208	76,315	23,745	52,569	147,838	12,144	
1971				3,568	13,131	26,089	74,015	21,974	52,041	144,909	11,233	
1955				3,381	12,954	25,898	69,097	19,878	49,218	135,023	8,233	
1954	286,814	90,470	198	3,273	12,372	24,334	62,963	18,372	44,591	117,032	8,201	40,341
1953	285,000			3,192	13,501	27,066	66,493	17,513	48,979	121,659	8,048	
1952	267,000			3,026	12,706	25,618	59,598	15,834	43,764	109,162	7,883	
1951	262,000			2,800	12,509	25,264	54,742	14,087	40,655	102,086	7,782	
1950	260,000			2,688	11,779	23,717	46,643	12,043	34,600	89,750	5,041	
1949				2,550	11,016	21,770	41,482	11,228	30,254	75,367	5,067	
1947	240,807		189	2,376	11,918	24,317	39,696	9,452	30,244	74,291	5,998	26,129
1939 ³	173,802		124	1,719	7,808		12,706	3,708	8,998	24,487		9,632
1937	166,794		99	1,217	8,569		12,830	2,717	10,113	25,174		9,863
1935	167,916		82	1,058	7,204		9,565	2,253	7,311	18,553		
1933	139,325		72	770	5,788		6,238	1,298	4,940	14,008		
1931	171,450				6,163				6,689	18,601		
1929	206,663		133	1,290	8,370		14,284	3,399	10,885	30,591		
1927	187,629		132	1,224	7,848		13,123	3,023	10,100	26,325		
1925	183,877		133	1,271	7,871		12,958	2,978	9,980	25,668		
1923	192,096		148	1,280	8,194		12,997	2,848	10,149	24,570		
1921	192,059		172	1,081	6,476		9,870	2,419	7,451	17,253		
1919	270,231		250	1,371	8,465		12,427	2,763	9,664	23,842		
1914	268,436		259	911	6,602		5,016	1,234	3,782	9,386		
1909	264,810		272	759	6,262		4,106	900	3,205	8,160		
1904	213,444		225	493	5,182		2,991	550	2,441	6,019		
1899	204,754			348	4,502		2,259	366	1,893	4,647		
FACTORIES AND HAND AND NEIGHBORHOOD INDUSTRIES												
1899	509,490			380	5,098		2,596	389	2,207	5,475		
1889	353,864			457	4,129		2,209	388	1,821	4,102		
1879	253,852				2,733				948	1,973		
1869	252,148				2,054				621	1,395		
1859	140,433				1,311				379	854		
1849	123,025				957				237	464		

¹ The Bureau of Labor Statistics annual averages for employment in manufacturing indicates 1943 as the year of maximum employment, with 15,147,000 production workers. See series D 145.

² For 1849-1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. For 1935-1953, value added by manufacture represents unadjusted value added; beginning 1954, it represents adjusted value.

³ Except as noted, figures have been revised by retabulation of returns to exclude data for establishments classified as manufacturing in 1939 but as nonmanufacturing beginning 1947. Value added by manufacture in 1939, prior to revision and on a basis comparable with prior years, was \$24.7 billion.

⁴ Includes establishments classified as manufacturing in 1939 and prior years but as nonmanufacturing thereafter.

⁵ Figures revised on basis of estimates rather than by retabulation of 1939 reports. Estimates made as follows: For nonproduction employees, by multiplying the retabulated figure for number of production workers by the ratio of all employees to production workers computed from unrevised 1939 data; for salaries and wages, by multiplying the retabulated wage figure by the ratio for salaries and wages also derived from the unrevised 1939 data.

⁶ Excludes data for salaried officers of corporations and their salaries; therefore, not strictly comparable with figures for other years.