

PART II
COMPARATIVE OCCUPATION STATISTICS
1870-1930

A Comparable Series of Statistics Presenting a
Distribution of the Nation's Labor Force,
by Occupation, Sex, and Age

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CHAPTER XIII

OCCUPATIONAL DISTRIBUTION OF THE NATION'S LABOR FORCE

Table 8 shows for all persons, table 9 for males, and table 10 for females the number of gainful workers 10 years old and over engaged in each specified occupation at each Federal census from 1870 to 1930, with the occupations arranged as nearly as practicable according to the 1930 census classification.

By reason of the fact that at the censuses prior to 1910 occupations were classified in less detail than in 1910, 1920, and 1930, it was not possible to show for these earlier censuses all the occupations shown for the later censuses. Furthermore, it frequently was necessary to combine two or more occupation groups for the censuses prior to 1910 in order to secure an occupation group comparable with one or more of the occupation groups for later censuses. Indeed, as stated in the footnotes to the tables, it is frequently true, in the case of a particular occupation group, that the figures presented for the censuses prior to 1910 are, at best, only roughly comparable with the statistics presented for 1910, 1920, and 1930.

It is believed that to some extent, and possibly to a large extent, the errors in the statistics for the occupations within a particular general division tend to balance.

Hence, the statistics presented for a particular occupation may be less nearly accurate than are the statistics presented for the general division of occupations in which the particular occupation is classified. It is believed that the figures for many of the occupations presented in tables 8 to 10 show the general trends rather than the absolute numerical changes from decade to decade in the numbers of workers pursuing them. A small increase or decrease from one census to another in the number of workers shown in an occupation may represent a difference in enumeration or classification, or an error in an estimate rather than a real change in the number of workers.

Table 11 shows the occupations and occupation groups of the 1930 census classification, together with the occupations and occupation groups of the 1900 classification, insofar as the 1900 occupations, singly or in combination, are comparable with the 1930 occupations. The figures presented show, for each census, the number of males and of females in each specified occupation. The purpose of table 11 is to show what occupations of the 1900 classification were combined to form the respective occupations presented in tables 8 to 10.

TABLE 8.—TOTAL GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION, FOR THE UNITED STATES: 1870 TO 1930

[Detailed information with respect to estimates involved is presented in Appendix A, beginning on page 137, under numbers corresponding to the numbers in parentheses at the end of each footnote.]

OCCUPATION, 1930 CLASSIFICATION	1930	1920	1910	1900	1890 ¹	1880	1870
ALL OCCUPATIONS	48,829,920	² 42,433,535	³ 37,370,794	29,073,233	23,318,183	17,392,099	⁴ 12,924,951
Agriculture	10,471,998	⁵ 11,448,770	⁶ 11,591,787	⁶ 10,911,998	⁶ 9,938,373	⁶ 8,584,810	⁷ 6,849,772
Farmers (owners and tenants) ⁸	6,012,012	6,387,360	6,132,380	5,772,610	5,382,037	4,301,412	⁹ 3,127,716
Farm managers and foremen ⁸	67,222	92,324	50,296	5,139,388	4,556,336	4,283,398	¹⁰ 3,722,057
Farm laborers ⁸	4,392,764	⁸ 4,969,086	⁸ 5,409,091				
Forestry and fishing.....	250,489	270,214	241,808	¹¹ 209,539	¹¹ 182,305	¹¹ 97,283	¹² 60,231
Fishermen and oystermen.....	73,280	52,836	68,275	63,940	60,162	41,352	¹³ 27,871
Foresters, forest rangers, and timber cruisers.....	8,057	3,653	4,332				
Owners and managers of log and timber camps.....	6,899	8,410	7,931	¹¹ 140,599	¹¹ 122,143	¹¹ 55,931	¹³ 32,360
Lumbermen, raftsmen, and woodchoppers.....	162,233	205,315	161,268				
Extraction of minerals	984,323	1,090,223	965,189	¹⁴ 694,352	¹⁴ 447,001	¹⁴ 297,784	¹⁵ 186,618
Operators, managers, and officials.....	30,896	34,325	25,234				
Inspectors.....	6,154	8,986	1,196	17,355	¹⁶ 11,815	¹⁶ 1,736	¹⁶ 530
Foremen and overseers.....	28,132	27,945	22,142				
Coal mine operatives and "other operatives".....	919,141	1,018,967	916,597	¹⁴ 676,997	¹⁴ 435,186	¹⁴ 296,043	¹⁵ 186,036

¹ Figures for 1890 are exclusive of persons in Indian Territory and on Indian reservations. Areas specially enumerated at that census, but for which occupation statistics are not available. Figures for the remaining areas are the corrected figures; for explanation, see Occupation Report for 1900, pp. lxxvi-lxxiii.

² 219,287 added because of undercount (2).
³ 796,542 deducted because of overcount of farm laborers. Probably most of these were "Unpaid family workers" (1).

⁴ 419,028 added because of undercount in 13 Southern States (3).
⁵ 782,958 added because of undercount of farm laborers. Probably a majority of those omitted were "Unpaid family workers" (2).

⁶ Includes addition to account for farm laborers classified as "Laborers (not specified)": 670,702 in 1900; 909,740 in 1890; and 625,421 in 1880 (4; 5a).

⁷ 616,527 added to account for farm laborers classified as "Laborers (not specified)," and 314,833 added because of undercount in 13 Southern States (4; 5a; 3).

⁸ It is impossible to group 1920 and 1910 agricultural pursuits exactly according to the 1930 classification. It is believed, however, that differences in the grouping as here presented are negligible (4).

⁹ 108,770 added because of undercount in 13 Southern States (3).
¹⁰ 616,527 added to account for farm laborers classified as "Laborers (not specified)," and 208,063 added because of undercount in 13 Southern States (4; 5a; 3).

¹¹ Includes addition to account for workers classified as "Laborers (not specified)": 18,007 in 1900; 10,122 in 1890; and 7,117 in 1880. Includes, also, estimated number of foresters and of teamsters in forestry: 13,507 in 1900; 12,453 in 1890; and 5,432 in 1880 (5f; 6; 10a).

¹² 2,416 added to account for workers classified as "Laborers (not specified)"; 587 added because of undercount in 13 Southern States (see, also, footnote 13); and 3,237 added to cover estimated number of foresters and of teamsters in forestry (5f; 3; 6; 10a).

¹³ 765 added because of undercount in 13 Southern States (3).

¹⁴ Includes addition to account for operatives classified as "Laborers (not specified)": 93,805 in 1900; 37,026 in 1890; and 37,880 in 1880 (5f).

¹⁵ 14,136 added to "Operatives" to account for number classified as "Laborers (not specified)"; and 680 added to "Operatives" and 4 added to "Operators, managers, and officials," because of undercount in 13 Southern States (5f; 3).

¹⁶ Estimated; Operators, etc., extraction of minerals (11; 17).

TABLE 9.—MALE GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION, FOR THE UNITED STATES: 1870 TO 1930—Continued

[Detailed information with respect to estimates involved is presented in Appendix A, beginning on page 137, under numbers corresponding to the numbers in parentheses at the end of each footnote]

OCCUPATION, 1930 CLASSIFICATION	1930	1920	1910	1900	1890	1880	1870				
Manufacturing and mechanical industries—Continued											
Specified Trades and Occupations—Continued.											
Pattern and model makers.....	29,711	27,663	23,006	14,869	10,159	5,822	⁶⁸ 4,001				
Plasterers.....	70,050	⁶⁹ 38,400	47,676	} ⁷¹ 35,649	} ⁷² 38,987	} ⁷³ 22,083	} ⁷⁴ 23,853				
Plasterers' apprentices.....	¹⁶ 653	398	⁷⁵ 669								
Plumbers and gas and steam fitters.....	237,813	206,715	148,304	} ⁷⁶ 97,659	} 61,185	} ⁷⁷ 10,383	} ⁷⁸ 11,202				
Plumbers' apprentices.....	5,937	7,386	⁷⁹ 9,899								
Roofers and slaters.....	23,636	⁸⁰ 11,648	14,078	} ⁸¹ 9,065	} ⁸² 7,040	} ⁸³ 4,026	} ⁸⁴ 2,774				
Roofers' and slaters' apprentices.....	¹⁶ 410	250	⁸⁵ 302								
Operatives, Laborers, and Allied Occupations											
Building, general, and not specified laborers.....	1,104,132	⁸⁶ 683,435	919,901	⁸⁷ 796,712	⁸⁸ 380,359	⁸⁹ 408,496	⁹⁰ 176,596				
Chemical and allied industries ⁹¹	160,189	133,493	63,555	20,225	13,506	11,713	⁹² 5,337				
Operatives, explosives, ammunition, and fireworks factories.....	3,322	4,811	2,858	} 2,745	} 963	}	} ⁹³ 725				
Laborers, explosives, ammunition, and fireworks factories.....	4,447	7,821	3,947								
Operatives, fertilizer factories.....	1,494	1,352	622	} 17,480	} 12,543	} 11,713	} ⁹⁴ 4,612				
Laborers, fertilizer factories.....	18,157	12,808	9,757								
Operatives, petroleum refineries.....	24,781	8,229	1,669								
Laborers, petroleum refineries.....	40,645	31,566	11,151								
Operatives, soap factories.....	3,405	3,239	2,516								
Laborers, soap factories.....	4,566	4,346	3,173								
Operatives, other chemical factories.....	22,814	17,984	7,870								
Laborers, other chemical factories.....	36,568	41,342	19,092								
Cigar and tobacco factories.....	49,861	82,557	91,392					87,955	83,634	66,177	⁹⁵ 37,097
Operatives, cigar and tobacco factories.....	35,767	61,262	79,956					}	}	}	}
Laborers, cigar and tobacco factories.....	14,094	21,295	11,436								
Clay, glass, and stone industries ⁹⁶	199,277	⁹⁷ 187,687	238,457	164,349	166,593	92,840	⁹⁸ 60,604				
Operatives, brick, tile, and terra-cotta factories.....	11,535	9,357	12,649	} 40,455	} 60,070	} 35,984	} ⁹⁹ 26,290				
Laborers, brick, tile, and terra-cotta factories.....	58,792	48,099	77,333								
Glass blowers.....	3,209	9,055	15,474	} 47,377	} 32,572	} 17,370	} ¹⁰⁰ 9,490				
Operatives, glass factories.....	23,554	37,636	37,927								
Laborers, glass factories.....	26,362	26,461	23,686								
Stonecutters.....	22,887	¹⁰¹ 23,458	35,726	} 54,317	} 61,012	} 32,842	} ¹⁰² 25,925				
Operatives, marble and stone yards.....	7,953	5,478	8,389								
Laborers, marble and stone yards.....	8,097	5,061	6,847								
Operatives, potteries.....	16,519	12,372	11,785	} 13,200	} 12,939	} 6,644	} ¹⁰³ 4,659				
Laborers, potteries.....	10,369	10,710	8,641								
Clothing industries.....	303,510	314,546	325,157	198,299	154,673	104,651	¹⁰⁴ 78,448				
Operatives, corset factories.....	852	1,115	1,375	} 815	} 733	} 795	}				
Laborers, corset factories.....	133	194	286								
Operatives, glove factories.....	4,955	6,584	5,353	} 4,503	} 2,741	} 2,558	} ¹⁰⁵ 1,113				
Laborers, glove factories.....	550	899	446								
Operatives, hat factories (felt).....	17,981	14,716	22,702	} 15,110	} 17,319	} 13,004	} ¹⁰⁶ 9,277				
Laborers, hat factories (felt).....	966	825	1,541								
Operatives, shirt, collar, and cuff factories.....	9,708	10,361	13,311	} 8,491	} 5,132	} 3,163	} ¹⁰⁷ 1,269				
Laborers, shirt, collar, and cuff factories.....	2,314	1,317	821								
Milliners and millinery dealers.....	4,846	3,657	5,459	} 1,739	} 395	}	}				
Milliners' apprentices.....	¹⁰⁸ 15	13	24								
Dressmakers and seamstresses (not in factory).....	452	336	1,582	} 6,927	} 4,837	} ¹⁰⁹ 3,473	}				
Dressmakers' apprentices.....	¹⁰⁹ 5	4	7								
Operatives, other clothing factories.....	58,472	31,585	30,681	} 160,714	} 123,516	} ¹¹⁰ 81,658	} ¹¹¹ 66,789				
Laborers, other clothing factories.....	2,139	960	679								
Tailors and tailoresses.....	147,476	160,404	163,795	}	}	}	}				
Operatives, suit, coat, and overall factories.....	50,190	79,357	75,444								
Laborers, suit, coat, and overall factories.....	2,459	2,219	1,651								

¹⁰ Estimated.¹¹ Apprentices (12). Dressmakers' and milliners' apprentices (13).¹² Figures include helpers.¹³ Figures do not include apprentices.¹⁴ Figures approximate only.¹⁵ 31 added because of undercount in 13 Southern States (3).¹⁶ 151 added because of undercount (2c).¹⁷ 276 added because of undercount in 13 Southern States (3).¹⁸ 59 added because of undercount in 13 Southern States (3).¹⁹ 270 added because of undercount (2c).²⁰ 24 added because of undercount in 13 Southern States (3).²¹ 11,948 added because of undercount (2c).²² Largely estimated: Building, general, and not specified laborers (5f). Figures include "Well horers" and "Whitewashers."²³ Census figures largely estimated, and 2,971 added because of undercount in 13 Southern States (5f; 3). Figures include "Whitewashers."²⁴ Figures do not include operatives and laborers in charcoal and coke works, gas works, paint and varnish factories, or rayon factories. These workers are classified under the heading "Miscellaneous manufacturing industries."⁹² 92 added because of undercount in 13 Southern States (3).⁹³ 60 added because of undercount in 13 Southern States (3).⁹⁴ 32 added because of undercount in 13 Southern States (3).⁹⁵ 960 added because of undercount in 13 Southern States (3).⁹⁶ Figures do not include workers in lime, cement, and artificial stone factories. These workers are classified under the heading "Miscellaneous manufacturing industries."⁹⁷ 1,362 added because of undercount (2c).⁹⁸ 484 added because of undercount in 13 Southern States (3).⁹⁹ 294 added because of undercount in 13 Southern States (3).¹⁰⁰ 55 added because of undercount in 13 Southern States (3).¹⁰¹ 94 added because of undercount in 13 Southern States (3).¹⁰² 41 added because of undercount in 13 Southern States (3).¹⁰³ 578 added because of undercount in 13 Southern States (3).¹⁰⁴ 3 added because of undercount in 13 Southern States (3).¹⁰⁵ 2 added because of undercount in 13 Southern States (3).¹⁰⁶ 1 added because of undercount in 13 Southern States (3).¹⁰⁷ 572 added because of undercount in 13 Southern States (3).

TABLE 10.—FEMALE GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION, FOR THE UNITED STATES: 1870 TO 1930

[Detailed information with respect to estimates involved is presented in Appendix A, beginning on page 137, under numbers corresponding to the numbers in parentheses at the end of each footnote]

OCCUPATION, 1930 CLASSIFICATION	1930	1920	1910	1900	1890 ¹	1880	1870
ALL OCCUPATIONS	10,752,116	² 8,636,512	³ 7,444,787	5,319,397	4,005,532	2,647,157	⁴ 1,917,446
Agriculture	909,939	⁵ 1,170,147	⁶ 1,175,639	⁶ 1,008,365	⁶ 795,979	⁶ 625,849	⁷ 454,944
Farmers (owners and tenants) ⁸	262,645	265,577	273,142	} 311,095	} 229,270	} 58,680	} ⁹ 24,859
Farm managers and foremen ⁸	963	14,340	7,775				
Farm laborers ⁸	646,331	⁸ 890,230	⁸ 894,722				
Forestry and fishing	329	673	557	11 887	11 324	65	¹¹ 35
Fishermen and oystermen.....	209	379	476	} 462	} 263	} 65	} ¹² 36
Foresters, forest rangers, and timber cruisers.....	15	2	2				
Owners and managers of log and timber camps.....	10	13	4				
Lumbermen, raftsmen, and woodchoppers.....	95	279	77				
Extraction of minerals	759	2,884	1,094	¹³ 1,289	¹³ 545	¹³ 132	¹⁴ 56
Operators, managers, and officials.....	141	182	107	} 99	} ¹⁵ 44	} ¹⁵ 7	}
Inspectors.....	1	2	1				
Foremen and overseers.....	11	6	9				
Coal mine operatives and "other operatives" ¹⁶	606	2,674	977				
Manufacturing and mechanical industries	1,886,307	¹⁶ 1,930,352	¹⁷ 1,820,847	¹⁵ 1,380,469	¹⁸ 1,047,968	¹⁸ 657,762	¹⁹ 364,097
Specified Trades and Occupations							
Blacksmiths.....	8	4	31	} ²⁰ 193	} 60	}	}
Blacksmiths' apprentices.....		2	²¹ 2				
Boilermakers.....			(²²)	} 8	} ²² 6	}	} 5
Boilermakers' apprentices.....							
Brick and stone masons and tile layers.....	7	7	²³ 15	} ²⁰ 167	} 41	}	}
Masons' apprentices.....			²¹ 2				
Cabinetmakers.....	7	8	8	} ²⁵ 67	} 24	} 480	} 712
Cabinetmakers' apprentices.....			(²³)				
Carpenters.....	50	171	38	} ²⁰ 545	} ²⁶ 198	}	}
Carpenters' apprentices.....	6	8	²¹ 8				
Coopers.....		5	7	} ²⁷ 113	} 48	}	} 33
Coopers' apprentices.....			(²³)				
Electricians.....	38	19	¹⁴ 86	} 409	} ¹⁶ 103	}	}
Electricians' apprentices.....	7	5	²¹ 1				
Engineers (stationary).....	18	32	10	} 177	} 47	}	}
Firemen (except locomotive and fire department).....	1	13					
Others of machinery.....	41	44	23				
Engravers.....	690	561	538	453	303	103	29
Machinists.....	4	5	73	} ²⁰ 571	} 151	}	}
Machinists' apprentices ²⁸	6	15	(²³)				
Builders and building contractors.....	202	79	849	} ²⁸ 3,261	} 414	} ²⁸ 466	} 196
Managers and officials (manufacturing).....	10,422	8,331	1,863				
Manufacturers.....	5,711	4,945	4,301				
Painters, glaziers, varnishers, enamelers, etc.....	4,781	3,335	2,541	} ²⁰ 1,759	} 1,273	} ²² 326	} 88
Painters' apprentices.....	¹⁵ 7	18	²¹ 9				
Paper hangers.....	1,456	408	797	} ²⁰ 241	} ²² 54	} ²² 154	} 19
Paper hangers' apprentices.....	¹⁵ 3	7	4				
Pattern and model makers.....	39	57	553	204	141		
Plasterers.....	3	6	6	} ²⁰ 45	} ²² 15	}	}
Plasterers' apprentices.....							
Plumbers and gas and steam fitters.....	1	3		} ²⁰ 126	} 46	}	}
Plumbers' apprentices.....			²¹ 4				
Roofers and slaters.....				} 2	} ²² 3	}	}
Roofers' and slaters' apprentices.....			2				

¹ Figures for 1890 are exclusive of persons in Indian Territory and on Indian reservations, areas specially enumerated at that census, but for which occupation statistics are not available. Figures for the remaining areas are the corrected figures; for explanation, see Occupation Report for 1900, pp. lxvi-lxxiii.

² 87,001 added because of undercount (2a; 2b).

³ 630,985 deducted because of overcount of farm laborers. Probably most of these were "Unpaid family workers" (1).

⁴ 81,158 added because of undercount in 13 Southern States (3).

⁵ 87,001 added because of undercount of farm laborers. Probably a majority of those omitted were "Unpaid family workers" (2a; 2b).

⁶ Includes addition to account for farm laborers classified as "Laborers (not specified)": 31,523 in 1900; 26,382 in 1890; and 31,464 in 1880 (4; 5a).

⁷ 12,947 added to account for farm laborers classified as "Laborers (not specified)," and 45,213 added because of undercount in 13 Southern States (4; 5a; 3).

⁸ It is impossible to group the 1920 and 1910 agricultural pursuits exactly according to 1930 classification. It is believed, however, that differences in the grouping as here presented are negligible.

⁹ 1,869 added because of undercount in 13 Southern States (3).

¹⁰ 12,947 added to account for farm laborers classified as "Laborers (not specified)," and 43,344 added because of undercount in 13 Southern States (4; 5a; 3).

¹¹ Includes addition to account for workers classified as "Laborers (not specified)": 12 in 1900 and 1 in 1890 (5f).

¹² 1 added because of undercount in 13 Southern States (3).

¹³ Includes addition to account for operatives classified as "Laborers (not specified)": 67 in 1900; 12 in 1890; and 5 in 1880 (5f).

¹⁴ 1 added to "Operatives" to account for number classified as "Laborers (not specified)"; and 8 added to "Operatives," because of undercount in 13 Southern States (5f; 3).

¹⁵ Estimated:

Apprentices (12).
Electricians (14; 15).
Operators, etc., extraction of minerals (11; 17).

¹⁶ Includes 51, omitted in detail because not comparable with 1930 figures.

¹⁷ Includes 2,572, omitted in detail because not comparable with 1930 figures.

¹⁸ Census figures partly estimated and additions made to account for workers classified as "Laborers (not specified)": 72,993 in 1900; 22,939 in 1890; and 27,306 in 1880 (5f).

¹⁹ Census figures partly estimated and 3,392 added because of undercount in 13 Southern States; and 6,840 added to account for workers classified as "Laborers (not specified)" (3; 5f).

²⁰ Figures include helpers.

²¹ Figures approximate only.

²² Figures do not include apprentices.

²³ Comparable figures for 1910 not available.

²⁴ Figures include cement finishers.

²⁵ Figures include cabinet shop employees.

²⁶ Does not include ship carpenters, classified in 1890 with ship and boat builders.

²⁷ Figures include cooper shop employees.

²⁸ Many of the machinists' apprentices probably are machine tenders.

²⁹ Partly estimated: Builders and building contractors (11).

TABLE 10.—FEMALE GAINFUL WORKERS 10 YEARS OLD AND OVER, BY OCCUPATION, FOR THE UNITED STATES: 1870 TO 1930—Continued

[Detailed information with respect to estimates involved is presented in Appendix A, beginning on page 137, under numbers corresponding to the numbers in parentheses at the end of each footnote]

OCCUPATION, 1930 CLASSIFICATION	1930	1920	1910	1900	1890	1880	1870
Manufacturing and mechanical industries—Continued.							
Operatives, Laborers, and Allied Occupations							
Building, general, and not specified laborers.....	11,535	15,235	15,880	²⁰ 73,069	²⁰ 22,949	²⁰ 27,321	²¹ 7,328
Chemical and allied industries ²²	19,663	21,456	14,966	3,358	2,059	830	407
Operatives, explosives, ammunition, and fireworks factories.....	2,582	2,568	2,405	1,391	422	-----	96
Laborers, explosives, ammunition, and fireworks factories.....	600	646	330				
Operatives, fertilizer factories.....	54	55	13	1,967	1,637	830	311
Laborers, fertilizer factories.....	86	135	90				
Operatives, petroleum refineries.....	493	692	70				
Laborers, petroleum refineries.....	171	229	64				
Operatives, soap factories.....	1,884	3,049	1,927				
Laborers, soap factories.....	233	369	200				
Operatives, other chemical factories.....	11,928	11,762	8,374	-----	-----	-----	-----
Laborers, other chemical factories.....	1,632	1,981	1,233				
Cigar and tobacco factories.....	74,435	97,822	76,801	43,497	27,991	10,868	²² 4,290
Operatives, cigar and tobacco factories.....	67,948	83,960	71,845	-----	-----	-----	-----
Laborers, cigar and tobacco factories.....	6,487	13,862	4,956				
Clay, glass, and stone industries ²⁴	18,887	17,212	11,663	6,182	3,901	1,221	²⁵ 362
Operatives, brick, tile, and terra-cotta factories.....	1,349	630	758	478	144	68	²⁶ 77
Laborers, brick, tile, and terra-cotta factories.....	751	537	621				
Glass blowers.....	59	89	90	2,621	1,710	564	173
Operatives, glass factories.....	7,299	7,195	3,950				
Laborers, glass factories.....	1,746	2,476	948				
Stonecutters.....	1	3	5	143	58	-----	-----
Operatives, marble and stone yards.....	10	68	150				
Laborers, marble and stone yards.....	5	23	68				
Operatives, potteries.....	6,728	5,065	4,474	2,940	1,989	589	112
Laborers, potteries.....	909	1,126	599				
Clothing industries.....	575,484	613,269	865,086	699,487	506,655	352,360	²⁸ 197,367
Operatives, corset factories.....	10,069	11,527	11,698	7,201	5,800	3,865	-----
Laborers, corset factories.....	217	577	548				
Operatives, glove factories.....	13,510	16,773	13,986	7,768	3,675	1,953	²⁷ 1,220
Laborers, glove factories.....	609	858	424				
Operatives, hat factories (felt).....	8,473	6,462	10,318	7,623	6,694	3,856	3,350
Laborers, hat factories (felt).....	176	164	218				
Operatives, shirt, collar, and cuff factories.....	45,763	42,016	46,858	30,941	15,975	8,660	²⁸ 2,813
Laborers, shirt, collar, and cuff factories.....	1,822	1,391	1,363				
Milliners and millinery dealers.....	40,102	69,598	122,447	86,120	61,291	²⁹ 281,928	-----
Milliners' apprentices.....	¹⁴ 523	1,598	5,091				
Dressmakers and seamstresses (not in factory).....	157,928	235,519	447,760	490,899	438,711	-----	³⁰ 189,984
Dressmakers' apprentices.....	¹⁵ 1,638	2,711	5,989				
Operatives, other clothing factories.....	212,353	124,350	91,812				
Laborers, other clothing factories.....	2,573	1,607	994				
Tailors and tailoresses.....	21,807	31,828	40,813	68,935	64,509	³¹ 52,068	-----
Operatives, suit, coat, and overall factories.....	56,583	64,515	62,598				
Laborers, suit, coat, and overall factories.....	1,338	1,765	1,269				
Food industries ⁴⁰	114,630	93,140	47,762	19,518	10,068	4,458	⁴¹ 2,436
Bakers.....	8,916	4,593	4,779	-----	-----	-----	-----
Operatives, bakeries.....	15,299	11,583	5,930	-----	-----	-----	-----
Laborers, bakeries.....	1,576	1,446	755	-----	-----	-----	-----
Operatives, butter, cheese, and condensed milk factories.....	4,376	2,745	533	-----	-----	-----	-----
Laborers, butter, cheese, and condensed milk factories.....	915	1,016	128	-----	-----	-----	-----
Operatives, candy factories.....	27,066	31,398	17,335	-----	-----	-----	-----
Laborers, candy factories.....	1,472	2,186	1,133	-----	-----	-----	-----
Operatives, fish curing and packing.....	3,097	3,223	990	-----	-----	-----	-----
Laborers, fish curing and packing.....	1,576	1,039	233	-----	-----	-----	-----
Millers (grain, flour, feed, etc.).....	40	7	59	-----	-----	-----	-----
Operatives, flour and grain mills.....	562	588	242	-----	-----	-----	-----
Laborers, flour and grain mills.....	158	138	91	-----	-----	-----	-----
Operatives, fruit and vegetable canning, etc.....	13,552	6,306	3,163	-----	-----	-----	-----
Laborers, fruit and vegetable canning, etc.....	4,557	3,315	987	-----	-----	-----	-----
Operatives, slaughter and packing houses.....	10,007	8,085	2,405	-----	-----	-----	-----
Laborers, slaughter and packing houses.....	3,661	4,112	1,432	-----	-----	-----	-----
Operatives, sugar factories and refineries.....	708	662	216	-----	-----	-----	-----
Laborers, sugar factories and refineries.....	260	319	108	-----	-----	-----	-----
Operatives, other food factories.....	13,155	7,842	5,786	-----	-----	-----	-----
Laborers, other food factories.....	3,687	2,567	1,457	-----	-----	-----	-----

¹¹ Estimated: Dressmakers' and milliners' apprentices (13).
¹² Figures do not include apprentices.
¹³ Largely estimated: Building, general, and not specified laborers (5f).
¹⁴ Census figures largely estimated, and 97 added because of undercount in 13 Southern States (5f; 3).
¹⁵ Figures do not include operatives and laborers in charcoal and coke works, gas works, paint and varnish factories, or rayon factories. These workers are classified under the heading "Miscellaneous manufacturing industries."
¹⁶ 156 added because of undercount in 13 Southern States (3).
¹⁷ Figures do not include workers in lime, cement, and artificial stone factories.

These workers are classified under the heading "Miscellaneous manufacturing industries."
¹⁸ 3 added because of undercount in 13 Southern States (3).
¹⁹ 2,299 added because of undercount in 13 Southern States (3).
²⁰ 1 added because of undercount in 13 Southern States (3).
²¹ 1 added because of undercount in 13 Southern States (3).
²² 2,297 added because of undercount in 13 Southern States (3).
²³ Figures do not include workers in liquor and beverage industries. These workers are classified under the heading "Liquor and beverage industries."
²⁴ 13 added because of undercount in 13 Southern States (3).