
Manufactures

TABLE 152.—SUMMARY
[Twelfth Census, Vol. VII, page

	CLASS.	Num- ber of estab- lish- ments.	Capital.	Propri- etors and firm mem- bers.	WAGE-EARNERS.	
					Average number.	Total wages.
1	Total.....	640, 056	\$9, 858, 205, 501	708, 623	5, 370, 814	\$2, 323, 055, 634
2	Hand trades.....	215, 814	392, 442, 255	242, 154	559, 130	288, 118, 421
3	Governmental establishments.....	138				
4	Educational, eleemosynary, and penal institutions.....	381				
5	Establishments with a product of less than \$500.....	127, 346	44, 371, 111	136, 054	64, 671	2, 117, 466
6	All other establishments.....	296, 377	9, 421, 392, 135	330, 415	4, 747, 013	2, 032, 819, 747

¹ Statistics for governmental establishments, educational, eleemosynary, and penal institutions, and establishments with a product of less than \$500 are included in Table 152 only.

TABLE 153.—COMPARATIVE
[Twelfth Census, Vol. VII, pages xlvii

		DATE OF CENSUS.		
		1900 ¹	1890	1880
1	Number of establishments	512, 276	355, 405	253, 852
2	Capital	\$9, 831, 486, 500	\$6, 525, 050, 759	\$2, 790, 272, 606
3	Salaried officials, clerks, etc., number	397, 092	² 461, 001	(³)
4	Salaries	\$404, 112, 794	² \$391, 984, 660	(³)
5	Wage-earners, average number	5, 314, 539	4, 251, 535	2, 732, 595
6	Total wages	\$2, 327, 295, 545	\$1, 891, 209, 696	\$947, 953, 795
7	Men, at least 16 years of age	4, 114, 348	3, 326, 964	2, 019, 035
8	Wages	\$2, 019, 954, 204	\$1, 659, 215, 858	(³)
9	Women, at least 16 years of age	1, 031, 608	803, 686	531, 639
10	Wages	\$281, 679, 649	\$215, 367, 976	(³)
11	Children, under 16 years	168, 583	120, 885	181, 921
12	Wages	\$25, 661, 692	\$16, 625, 862	(³)
13	Miscellaneous expenses	\$1, 027, 865, 277	\$631, 219, 783	(⁵)
14	Cost of materials used	\$7, 346, 358, 979	\$5, 162, 013, 878	\$3, 396, 823, 549
15	Value of products, including custom work and repairing	\$13, 010, 036, 514	\$9, 372, 378, 843	\$5, 369, 579, 191

¹ Includes, for comparative purposes, 85 governmental establishments in the District of Columbia having products valued at \$9,837,353, the statistics of such establishments for 1890 not being separable. (See Twelfth Census, Vol. VIII, page 120.)

² Includes proprietors and firm members, with their salaries; number only reported in 1900, but not included in this table. (See preceding table.)

³ Not reported separately.

⁴ Decrease.

⁵ Not reported.

Note.—Exact comparisons between the censuses shown in this table are difficult and sometimes impossible on account of changes which have taken place from census to census in the form of inquiries contained in the schedules, in the industries canvassed, and in the methods of compilation. Comparisons between the censuses of 1890 and 1900 are more exact than has ever before been the case; but even between these two censuses there are certain important differences in the forms of inquiry, or the methods of handling the statistics in compilation, to which careful attention should be paid.

1. *Capital.*—It can not be assumed that any true comparability exists between the statistics on this subject elicited prior to 1890. At the census of 1880 the question read: "Capital (real and personal) invested in the business." At the census of 1890 live capital, i. e., cash on hand, bills receivable, unsettled ledger accounts, raw materials, stock in process of manufacture, finished products on hand, and other sundries, was for the first time included as a separate and distinct item of capital, and the capital invested in really was divided between land, buildings, and machinery. The form of this inquiry at the census of 1890 and 1900 was so similar that comparison may be safely made.

2. *Salaried officials.*—No comparison of the statistics of the number and salaries of salaried officials of any character can be made between the reports of any censuses. Not until the census of 1890 did the census begin to differentiate sharply between salaried officials, i. e., employees engaged at a fixed compensation per annum, and the wage-earning class, i. e., employees paid by the hour, the day, the week, or the piece, for work performed and only for such work. Prior to 1890 such salaried officials, if returned at all, were returned with the wage-earners proper. At the census of 1890 the number and salaries of proprietors and firm members actively engaged in the business, or in supervision, were reported, combined with clerks and other officials. Where proprietors and firm members were reported without salaries, the amount that would ordinarily be paid for similar services was estimated. At the census of 1900 the number of proprietors and firm members actively engaged in industry or in supervision was ascertained, but no salaries were reported for this class, salaries, as a

FOR ALL ESTABLISHMENTS: 1900.¹

xlvi, and Vol. VIII, pages 17 and 149.]

Miscellaneous expenses.	COST OF MATERIALS USED.				Value of products, including custom work and repairing.
	Total.	Purchased in raw state.	Purchased in partially manufactured form.	Fuel, freight, etc.	
\$1,030,110,125	\$7,363,132,083	\$2,391,668,276	\$4,648,561,271	\$322,902,536	\$13,054,562,917
124,623,253	482,736,991	8,851,162	462,510,619	11,375,210	1,183,615,478
.....	6,917,518	60,576	6,607,447	249,495	22,010,391
.....	3,690,916	1,037,343	2,365,089	288,484	6,640,692
2,524,681	8,895,774	1,431,529	7,437,420	26,825	29,762,675
902,962,191	6,860,890,884	2,380,287,666	4,169,640,696	310,962,522	11,816,533,681

SUMMARY: 1850 TO 1900.

and 58, and Vol. VIII, page 17.]

DATE OF CENSUS.			PER CENT OF INCREASE.				
1870	1860	1850	1890 to 1900	1880 to 1890	1870 to 1880	1860 to 1870	1850 to 1860
252,148	140,433	123,025	44.1	40.0	0.7	79.6	14.1
\$2,118,208,769	\$1,000,855,715	\$533,245,351	50.7	133.8	31.7	109.8	89.4
(3)	(3)	(3)	413.9	.....	.....	.....	.....
(3)	(3)	(3)	3.1	.....	.....	.....	.....
2,053,996	1,311,246	957,059	25.0	55.6	33.0	56.6	37.0
\$775,594,343	\$378,878,966	\$236,755,464	23.1	99.5	22.2	104.7	60.0
1,615,598	1,040,349	781,137	23.7	64.8	25.0	55.3	42.3
(3)	(3)	(3)	21.7	.....	.....	.....	.....
323,770	270,897	225,922	28.4	51.2	64.2	19.5	19.9
(3)	(3)	(3)	30.8	.....	.....	.....	.....
(3)	(3)	(3)	39.5	433.6	58.7	.....	.....
114,628	(3)	(3)	54.3	.....	.....	.....	.....
(3)	(3)	(3)	62.8	.....	.....	.....	.....
\$2,498,427,242	\$1,031,605,092	\$555,123,822	42.3	52.0	36.5	141.2	85.8
\$4,232,325,442	\$1,885,861,676	\$1,019,106,616	38.8	74.5	26.9	124.4	85.1

matter of fact, being rarely paid in such cases, proprietors and firm members depending upon the earnings of the business for their compensation.

3. *Employers and wages.*—At the censuses of 1850 and 1860 the inquiries regarding employees and wages called for "the average number of hands employed: male, female," "the average monthly cost of male labor," and "the average monthly cost of female labor." At the census of 1870 the average number of hands employed was called for, divided between "males above 16 years, females above 15 years, and children and youth," and the "total amount paid in wages during the year" was first called for. The inquiries at the census of 1880 were like those of 1870, though more extended for some of the selected industries.

At the census of 1890 the average number of persons employed during the entire year was called for, and also the average number employed at stated weekly rates of pay, and the average number was computed for the actual time the establishments were reported as being in operation. At the census of 1900 the greatest and least numbers of employees were reported, and also the average number employed during each month of the year. The average number of wage-earners (men, women, and children) employed during the entire year was computed in the Census Office by using 12, the number of calendar months, as a divisor into the total of the average numbers reported for each month. This difference in the method of ascertaining the average number of wage-earners during the entire year resulted in a variation in the average number as between the two censuses.

Furthermore, the schedules for 1890 included in the wage-earning class "overseers, and foremen or superintendents (not general superintendents or managers)," while the census of 1900 separates from the wage-earning class such salaried employees as general superintendents, clerks, and salesmen. It is probable that this change in the form of the question has resulted in eliminating from the wage-earners, as reported by the present census, many high-salaried employees included in 1890.

4. *Miscellaneous expenses.*—This item was not shown at any census prior to that of 1890. Comparison between the totals reported can safely be made between the last two censuses.

5. *Materials.*—The same statement is true regarding the materials used in manufactures. With the exception of the schedules on which a few selected industries were reported at the census of 1880, the exception concerning materials was as follows: "Value of materials used (including mill supplies and fuel)." At the census of 1890 the schedule contained separate questions as to the kind, quantity, and cost of the principal materials, and the cost of "mill supplies," "fuel," and "all other materials." The amounts paid for rent of power and heat were also included under this head in 1890. It is probable that some of the items included in the cost of materials at the census of 1880 were included in "miscellaneous expenses" at the inquiries of 1890 and 1900.

6. *Products.*—These statistics are comparable beginning with the census of 1870.

For a fuller discussion of this subject see Twelfth Census, Vol. VII, page lxi.

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880.¹

[Twelfth Census, Vol. VII, page 3, and Vol. VIII, page 18.]

Group number. ²	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
	Total	1900	512,191	\$9,813,834,390	5,306,143	\$2,320,988,168	\$7,343,627,875	\$13,000,149,154
		1890	355,405	6,525,050,759	4,251,585	1,891,209,696	5,162,013,878	9,372,378,843
		1880	253,852	2,790,272,606	2,732,595	947,953,795	3,396,823,549	5,369,579,191
14	Agricultural implements.	1900	715	157,707,951	46,582	22,450,880	43,944,628	101,207,424
		1890	910	145,313,997	38,827	18,107,094	31,603,265	81,271,651
		1880	1,943	62,109,668	39,580	15,359,610	31,531,170	68,640,486
14	Ammunition	1900	33	6,719,081	5,231	2,560,954	7,436,748	13,027,635
		1890	35	4,368,529	2,158	969,951	2,759,782	6,538,959
		1880	4	824,000	1,066	361,778	1,223,452	1,904,966
14	Artificial feathers and flowers.	1900	227	3,633,869	5,333	1,561,763	2,765,151	6,297,805
		1890	251	3,081,828	6,357	2,125,906	4,645,850	9,078,683
		1880	174	1,253,050	4,342	1,081,040	2,444,418	4,879,324
4	Artificial limbs	1900	87	290,104	249	146,620	126,062	749,854
		1890	59	186,896	162	102,438	93,795	475,977
		1880	38	82,600	72	43,833	31,370	137,024
14	Artists' materials ³	1900	21	376,736	200	79,267	249,107	497,046
		1890	39	361,460	242	102,196	190,850	531,785
2	Awnings, tents, and sails.	1900	858	4,342,728	4,400	2,038,613	6,480,685	11,728,843
		1890	581	3,063,009	3,135	1,581,729	4,150,180	7,829,001
		1880	151	522,700	1,268	334,463	1,230,558	1,968,942
14	Axle grease	1900	29	577,195	127	55,238	360,411	718,114
		1890	31	451,228	126	61,642	401,897	846,459
		1880	16	372,600	72	41,407	209,152	365,048
10	Babbitt metal and solder.	1900	51	3,115,568	535	294,584	7,998,369	9,191,499
		1890	36	954,654	173	84,288	2,385,894	2,905,103
		1880	9	78,100	44	18,745	214,193	262,950
2	Bags, other than paper ⁴	1900	78	7,696,732	4,039	1,133,128	16,849,311	20,123,486
		1890	80	9,347,787	6,633	2,049,839	15,178,265	20,207,805
		1880	64	4,917,400	6,451	1,608,785	10,085,787	13,238,253
6	Bags, paper	1900	63	6,900,291	2,029	683,783	4,659,001	7,359,975
		1890	56	2,321,797	1,200	399,714	3,167,717	5,023,793
		1880	80	1,304,700	1,669	439,620	3,037,319	4,112,666
8	Baking and yeast powders.	1900	191	8,337,723	1,938	717,000	7,126,967	14,568,380
		1890	150	3,587,919	1,441	574,241	4,273,796	7,406,806
		1880	110	1,350,600	1,042	466,252	3,333,868	4,760,598
4	Baskets, and rattan and willow ware.	1900	550	2,989,568	4,396	1,280,511	1,398,374	3,851,244
		1890	403	2,702,713	3,903	1,004,021	1,398,483	3,633,692
		1880	304	1,852,917	3,119	657,405	867,031	1,992,851
10	Bells	1900	23	1,088,305	663	307,991	602,856	1,247,730
		1890	22	590,420	372	193,780	389,701	823,010
		1880	20	798,120	773	280,169	525,175	1,065,824
5	Belting and hose, leather.	1900	105	7,410,219	1,667	913,937	7,500,413	10,623,177
		1890	93	4,973,420	1,342	780,615	6,132,704	8,633,634
		1880	96	2,748,799	1,227	606,087	5,019,853	6,525,737
2	Belting and hose, linen.	1900	7	526,059	254	64,102	452,430	717,137
		1890	9	795,909	273	123,524	427,865	777,942
		1880	1	10,000	10	4,500	12,000	23,000
14	Belting and hose, rubber.	1900	18	5,493,885	1,771	918,191	4,075,702	6,169,044
		1890	17	5,270,068	1,835	883,020	3,479,538	5,512,840
		1880	2	265,000	364	131,721	863,000	1,085,000

¹ Exclusive of statistics for 85 governmental establishments in the District of Columbia.² Indicates the group to which each industry is assigned in Table 156, except that certain industries in groups 2, 4, and 14 include a few establishments which in Table 156 are included in Group 15.³ Included in other classifications in 1890 and 27 in 1880 reported as "bagging, flax, hemp, and jute,"⁴ Includes 16 establishments in 1890 and 37 in 1880 reported as "bags, other than paper."

BLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

INDUSTRY.	Year.	Num- ber of estab- lish- ments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, in- cluding custom work and repair- ing.
				Average num- ber.	Total wages.		
Bicycle and tricycle repairing. ¹	1900 1890	6,328 83	\$6,760,070 172,070	5,749 212	\$2,505,974 102,141	\$5,224,886 67,332	\$13,766,033 801,709
Bicycles and tricycles ¹ .	1900 1890	312 27	29,783,659 2,058,072	17,525 1,797	8,180,817 982,014	16,792,051 718,848	31,915,908 2,668,826
Billiard tables and ma- terials.	1900 1890 1880	75 57 46	884,901 1,456,624 1,078,169	455 1,017 857	278,218 705,200 400,779	730,046 1,295,942 1,080,466	1,650,868 2,823,278 2,289,758
Blacking	1900 1890 1880	121 71 48	2,718,504 1,403,087 494,625	1,250 832 436	424,174 331,232 168,183	2,186,809 1,484,203 710,629	4,504,965 2,900,402 1,491,474
Blacksmithing and wheelwrighting. ²	1900 1890 1880	51,771 28,000 38,802	54,976,341 34,500,139 30,259,932	36,193 26,539 50,634	17,974,264 13,499,738 16,200,800	24,701,632 14,645,096 21,276,040	85,971,630 54,304,639 62,667,129
Bluing.....	1900 1890 1880	65 53 23	415,119 184,472 178,650	220 155 146	70,380 47,638 50,245	244,970 186,688 197,463	575,804 457,261 344,824
Bone, ivory, and lamp black.	1900 1890 1880	15 24 18	782,247 1,627,651 627,350	85 328 224	46,107 152,041 80,249	105,712 486,867 440,068	859,787 1,031,030 661,376
Bookbinding and blank book making.	1900 1890 1880	954 805 588	12,744,628 10,062,034 5,798,671	15,971 12,478 10,612	6,671,666 5,608,488 3,927,949	7,702,543 6,007,417 5,195,771	20,790,858 17,067,780 11,976,764
Boot and shoe cut stock.	1900 1890 1880	342 344 172	7,003,080 5,401,834 1,210,300	6,155 4,992 2,885	2,230,691 1,891,031 785,482	17,800,282 13,744,655 5,939,249	23,242,892 17,903,846 7,531,636
Boot and shoe findings.	1900 1890 1880	186 138 185	3,277,958 1,793,123 770,800	2,993 2,081 1,498	1,127,784 596,078 451,076	4,627,048 1,965,173 1,188,817	7,145,820 3,459,328 2,144,945
Boot and shoe uppers..	1900 1890 1880	132 317 81	273,796 1,216,026 209,264	256 1,353 437	125,627 609,824 170,425	401,680 1,902,926 448,104	700,225 3,346,002 790,342
Boots and shoes, cus- tom work and repair- ing.	1900 1890 1880	23,560 20,803 16,013	9,262,134 14,230,081 11,364,273	9,698 16,931 22,667	4,128,361 7,422,877 7,993,706	3,288,664 10,403,383 12,524,133	26,650,678 34,856,651 80,870,127
Boots and shoes, fac- tory product.	1900 1890 1880	1,600 2,082 1,959	101,795,233 95,282,311 42,994,028	142,922 133,690 111,152	59,175,883 60,667,145 43,001,438	169,604,054 113,785,831 102,442,442	261,028,580 220,649,358 166,050,364
Boots and shoes, rub- ber.	1900 1890 1880	22 11 9	33,667,533 17,790,970 2,425,000	14,391 9,134 4,662	6,426,579 3,813,073 1,469,088	22,682,543 11,650,787 6,023,053	41,089,819 18,632,660 9,705,724
Bottling ¹	1900 1890	2,064 716	16,620,152 5,656,705	7,680 3,044	3,589,447 1,511,678	23,087,823 7,937,001	41,640,672 13,583,418
Boxes, cigar	1900 1890 1880	315 291 221	3,288,272 3,374,451 1,023,777	4,609 5,125 2,365	1,439,599 1,802,666 748,657	3,061,193 3,537,320 1,389,700	5,856,915 7,091,948 2,903,465
Boxes, fancy and paper.	1900 1890 1880	729 588 369	14,979,305 9,277,973 2,496,496	27,653 18,949 9,678	3,151,625 5,827,099 2,373,943	11,765,424 7,893,941 3,578,827	27,316,317 13,805,330 7,665,553
Boxes, wooden pack- ing.	1900 1890 1880	896 636 602	21,952,757 13,018,456 5,304,212	22,034 13,006 7,722	7,827,955 5,615,707 2,769,135	22,807,627 14,244,503 7,674,921	33,218,394 25,513,130 12,637,063
Brass ³	1900 1890	10 14	503,367 1,208,619	162 780	98,796 401,236	1,152,635 1,765,005	1,419,817 2,549,860

¹No reports received for this industry in 1880.

²In 1880 includes 28,101 establishments reported as "blacksmithing" and 10,701 as "wheelwright-
ing."

³Included in other classifications in 1880.

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
10	Brass and copper, rolled.	1900	19	\$15,629,766	6,759	\$3,512,781	\$30,000,632	\$37,536,325
		1890	16	8,041,593	2,698	1,330,378	5,493,231	8,881,472
		1880	26	9,057,600	5,082	2,524,169	9,523,157	14,329,731
10	Brass castings and brass finishing.	1900	442	21,925,039	11,964	6,070,762	18,871,141	30,343,044
		1890	453	18,663,286	10,943	5,758,333	12,249,607	24,344,434
		1880	396	5,740,237	6,237	2,729,794	5,894,452	10,808,742
10	Brassware	1900	204	12,194,715	7,668	3,550,074	9,830,319	17,140,075
		1890	113	10,866,001	7,157	3,557,069	7,089,202	13,615,172
		1880	20	594,582	1,142	411,329	948,118	1,523,098
1	Bread and other bakery products.	1900	14,917	81,049,553	60,271	27,893,170	95,221,915	175,657,348
		1890	10,484	45,758,489	38,841	19,120,259	72,507,579	128,421,535
		1880	6,396	19,155,286	22,488	9,411,328	42,612,027	65,824,896
9	Brick and tile	1900	5,423	82,086,438	61,979	21,883,333	11,006,148	51,270,476
		1890	5,828	82,578,566	104,176	29,709,357	12,639,597	67,770,895
		1880	5,631	27,673,616	66,355	13,443,532	9,774,834	32,833,687
14	Bridges	1900	196	16,768,948	12,181	6,711,260	16,258,561	30,151,624
		1890	137	10,960,218	8,382	4,851,133	12,770,146	21,868,058
		1880	75	4,058,649	4,293	1,882,179	5,669,793	8,978,122
10	Bronze castings	1900	21	881,769	621	372,797	1,339,722	2,229,329
		1890	14	710,190	271	195,535	695,485	1,165,163
		1880	7	186,500	153	64,072	498,470	670,912
14	Brooms and brushes	1900	1,526	9,616,780	10,349	3,788,046	9,546,854	18,490,817
		1890	1,235	7,743,332	9,556	3,299,393	8,900,553	14,156,385
		1880	980	4,186,897	8,773	2,424,040	5,694,855	10,560,855
1	Butter, reworking ¹	1900	10	255,525	148	67,747	1,345,418	2,114,935
14	Buttons	1900	238	4,212,568	8,685	2,826,238	2,803,246	7,695,910
		1890	106	3,089,265	3,831	1,411,089	1,551,603	4,216,705
		1880	124	2,013,350	5,825	1,645,130	1,792,891	4,449,542
14	Calcium lights	1900	19	95,114	55	24,418	34,982	118,666
		1890	15	73,402	80	34,152	35,048	110,032
		1880	4	19,500	20	10,912	25,031	51,443
6	Cardboard	1900	5	1,168,495	626	264,427	705,527	1,270,416
		1890	5	616,548	206	104,772	701,764	1,070,805
		1880	8	443,000	345	116,410	637,971	959,146
6	Card cutting and designing.	1900	43	337,642	325	135,139	312,760	618,488
		1890	26	89,584	180	76,548	88,186	243,070
		1880	9	13,793	64	18,215	15,610	51,670
15	Carpentering	1900	21,315	71,327,047	123,985	71,049,737	142,419,410	316,101,758
		1890	16,917	81,542,845	122,952	79,355,029	137,847,002	281,195,162
		1880	9,184	19,541,358	54,138	24,582,077	51,621,120	94,152,139
2	Carpets and rugs, other than rag.	1900	133	44,449,299	28,411	11,121,383	27,223,719	48,192,351
		1890	173	33,208,842	28,736	11,122,259	23,644,905	47,770,133
		1880	195	21,468,587	20,371	6,835,218	18,984,877	31,792,802
2	Carpets, rag	1900	1,014	975,190	1,504	492,656	681,311	1,993,756
		1890	854	975,381	982	310,488	726,419	1,714,480
		1880	396	252,604	724	190,792	424,943	861,710
4	Carpets, wood	1900	31	412,357	608	362,112	418,343	1,056,702
		1890	6	333,000	309	136,932	210,814	511,700
		1880	5	41,600	119	23,750	23,500	102,170
12	Carriage and wagon materials.	1900	588	19,085,775	15,387	5,987,267	13,048,608	25,027,173
		1890	539	13,028,161	9,990	4,366,233	7,387,904	16,262,293
		1880	412	7,034,718	7,502	2,733,004	4,781,095	10,114,352
12	Carriages and sleds, children's.	1900	77	2,906,472	2,726	1,090,296	1,996,070	4,289,695
		1890	87	3,158,412	2,726	1,154,905	1,900,907	4,094,255
		1880	67	770,000	1,310	462,852	868,054	1,677,776

¹No reports received for this industry in 1880 or 1890.

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
12	Carriages and wagons.	1900	7,632	\$118,187,838	62,540	\$29,814,911	\$56,676,078	\$121,537,276
		1890	8,614	104,210,602	64,259	32,665,301	49,889,173	114,551,907
		1880	8,841	37,973,498	45,894	18,988,615	30,597,086	64,951,617
12	Cars and general shop construction and repairs by steam railroad companies. ¹	1900	1,295	119,473,042	173,595	96,006,570	109,472,353	218,113,658
		1890	716	76,192,477	106,632	60,213,433	66,561,526	129,461,698
12	Cars, railroad and street, and repairs, not including establishments operated by steam railroad companies. ²	1900	193	106,721,188	44,063	23,342,763	70,046,354	107,186,359
		1890	166	48,460,687	35,148	18,579,304	47,528,561	76,352,199
		1880	130	9,272,680	14,232	5,507,753	19,780,271	27,997,591
14	Celluloid and celluloid goods. ³	1890	12	3,158,487	939	447,120	856,180	2,575,736
		1880	6	1,214,000	736	242,798	389,262	1,261,540
4	Charcoal. ⁴	1900	183	811,225	1,786	431,381	405,339	1,133,638
		1880	175	457,484	1,401	390,697	320,735	975,540
1	Cheese, butter, and condensed milk. ⁵	1900	9,355	36,508,015	12,865	6,170,670	109,151,205	131,199,277
		1890	4,712	16,624,163	12,601	4,422,101	51,364,574	62,686,043
		1880	3,932	9,604,803	7,903	1,546,495	18,363,579	25,742,510
8	Chemicals. ⁶	1900	459	89,091,430	19,054	9,401,467	34,564,137	62,676,730
		1890	563	55,032,462	15,038	7,308,411	33,694,927	59,352,548
		1880	595	28,983,458	9,724	4,222,663	24,665,766	38,640,458
9	China decorating. ¹	1900	169	372,017	360	148,004	261,819	693,800
		1890	78	499,647	353	162,620	364,778	847,555
1	Chocolate and cocoa products.	1900	24	6,890,732	1,314	525,875	6,876,682	9,666,192
		1890	11	2,630,067	893	456,647	2,892,219	4,221,675
		1880	7	530,500	223	82,258	812,403	1,302,153
14	Cleansing and polishing preparations.	1900	154	943,328	508	209,438	965,242	2,193,019
		1890	56	304,160	301	102,260	332,120	865,904
		1880	21	412,325	209	91,455	237,070	500,280
10	Clocks.	1900	46	8,792,653	6,087	2,650,703	3,028,606	7,157,856
		1890	27	5,727,202	3,491	1,808,025	1,457,778	4,228,846
		1880	22	2,474,900	3,940	1,622,693	1,908,411	4,110,267
2	Cloth, sponging and refinishing.	1900	46	288,894	534	268,191	17,490	566,000
		1890	23	229,335	354	200,630	34,132	399,814
		1880	20	137,350	176	62,790	71,960	222,560
2	Clothing, horse.	1900	26	653,545	575	176,687	847,846	1,305,164
		1890	31	1,028,623	831	239,074	777,570	1,572,265
		1880	3	410,000	565	137,400	453,700	695,000
2	Clothing, men's. ⁷	1900	28,014	173,034,543	191,043	79,434,932	197,742,067	415,256,391
		1890	18,658	182,652,938	217,270	87,714,314	179,425,661	378,022,815
		1880	6,166	79,861,696	160,813	45,940,353	131,363,282	209,548,460
15	Clothing, women's, dressmaking. ¹	1900	14,479	13,815,221	45,595	14,352,453	16,503,754	43,356,034
		1890	19,537	12,833,079	48,613	13,145,734	23,393,829	57,071,732

¹ No reports received for this industry in 1880.² Includes 103 establishments in 1900 and 78 in 1890 reported as "cars and general shop construction and repairs by street railroad companies," 65 in 1900 and 71 in 1890 reported as "cars, steam railroad, not including operations of railroad companies," and 20 in 1900 and 17 in 1890 reported as "cars, street railroad, not including operations of railroad companies."³ Included in other classifications in 1900.⁴ Included in "timber products, not manufactured at mill," in 1890.⁵ Includes 113 establishments in 1900 and 160 in 1890 reported as "cheese and butter, urban dairy products," and 9,242 in 1900 and 4,552 in 1890 reported as "cheese, butter, and condensed milk, factory product."⁶ In 1890 includes 3 establishments reported as "coal tar" and 592 as "drugs and chemicals."⁷ Includes 22,134 establishments in 1900 and 13,591 in 1890 reported as "clothing, men's, custom work and repairing," 5,731 in 1900 and 4,867 in 1890 reported as "clothing, men's, factory product," and 149 in 1900 and 200 in 1890 reported as "clothing, men's, factory product, buttonholes."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

Group number.	INDUSTRY.	Year.	Num- ber of estab- lish- ments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, in- cluding custom work and repair- ing.
					Average num- ber.	Total wages.		
2	Clothing, women's, fac- tory product.	1900	2,701	\$48,431,544	83,739	\$32,586,101	\$84,704,592	\$159,339,539
		1890	1,224	21,259,528	39,149	15,428,272	84,277,219	68,164,019
		1880	562	8,207,278	25,192	6,661,005	19,559,227	32,004,794
1	Coffee and spice, roast- ing and grinding.	1900	458	28,436,897	6,387	2,486,759	55,112,203	69,527,108
		1890	358	16,996,009	3,766	1,815,634	65,961,465	76,042,010
		1880	300	6,366,392	2,716	1,370,699	18,201,302	22,924,894
15	Coffins and burial cases, trimming and finishing. ¹	1890	1,368	6,016,385	1,826	946,441	3,656,859	7,783,140
4	Coffins, burial cases, and undertakers' goods.	1900	217	13,585,162	6,840	3,077,481	6,945,348	13,952,308
		1890	194	11,097,736	5,751	2,842,444	5,547,082	12,230,554
		1880	769	5,735,392	4,415	1,895,805	3,776,222	8,167,760
14	Coke	1900	241	36,502,679	16,999	7,085,736	19,665,532	35,585,445
		1890	218	17,462,729	8,998	4,072,632	11,509,737	16,498,345
		1880	149	5,545,058	3,142	1,198,654	2,995,441	5,359,489
6	Collars and cuffs, pa- per. ²	1890	3	237,764	82	35,125	223,077	301,093
		1880	13	901,233	435	151,576	1,166,000	1,582,571
14	Combs.....	1900	34	832,791	1,399	572,467	951,514	1,976,129
		1890	31	742,200	742	364,715	344,120	1,020,835
		1880	38	533,390	1,026	374,785	341,719	951,395
1	Confectionery.....	1900	4,297	35,155,361	33,583	10,867,687	45,534,153	81,290,513
		1890	2,921	23,326,799	21,724	7,783,007	31,116,629	55,997,101
		1880	1,450	8,486,874	9,801	3,242,852	17,125,775	25,637,033
4	Cooperage.....	1900	2,146	22,568,873	22,938	9,200,303	23,299,312	40,576,462
		1890	2,652	17,806,554	22,555	10,056,249	20,636,911	38,617,955
		1880	3,898	12,178,726	25,973	8,992,603	18,441,064	33,714,770
10	Copper, smelting and refining. ³	1900	47	53,063,395	11,324	8,529,021	122,174,129	165,131,670
2	Cordage and twine....	1900	105	29,275,470	13,114	4,113,112	26,632,006	37,849,651
		1890	150	23,351,883	12,385	3,976,232	24,051,666	33,312,559
		1880	165	7,140,475	5,435	1,558,676	9,330,261	12,492,171
1	Cordials and sirups....	1900	39	1,153,006	362	116,917	1,505,096	2,107,132
		1890	40	783,567	281	111,114	1,231,141	1,903,200
		1880	16	128,400	81	42,928	210,506	331,233
4	Cork, cutting.....	1900	62	2,683,683	2,340	687,796	2,403,829	4,392,364
		1890	65	1,869,360	2,019	636,869	1,501,902	2,840,359
		1880	46	872,384	792	232,846	976,274	1,566,565
14	Corsets	1900	216	7,481,048	12,729	3,791,509	6,555,467	14,878,116
		1890	205	6,640,056	10,928	3,509,039	5,662,140	12,401,575
		1880	113	1,611,695	8,802	1,745,969	3,686,821	6,494,705
2	Cotton, cleaning and rehandling. ⁴	1890	13	116,210	196	43,248	415,005	525,595
2	Cotton, compressing...	1900	111	8,323,558	2,742	788,288	353,910	2,629,590
		1890	52	7,864,373	2,785	1,040,808	254,309	2,624,027
		1880	29	3,243,800	1,008	573,005	326,808	1,271,700
2	Cotton, ginning ⁵	1900	11,369	23,228,130	14,135	1,930,039	3,912,303	14,748,270
		1890	1,637	3,221,987	6,920	650,885	542,481	2,367,450
2	Cotton goods ⁶	1900	1,055	467,240,157	302,861	86,689,752	176,551,527	339,200,320
		1890	905	354,020,843	218,876	66,024,538	154,912,979	267,981,724
		1880	1,005	219,504,794	185,472	45,614,419	113,765,587	210,950,383
2	Cotton waste ⁶	1900	26	2,560,759	1,116	336,827	4,950,490	5,880,024
		1890	31	711,956	279	103,041	1,592,041	1,906,622

¹ No reports received for this industry in 1880 or 1900.² Included in "all other industries" in 1900.³ No reports received for this industry in 1880 or 1890.⁴ No reports received for this industry in 1880; included in "all other industries" in 1900.⁵ No reports received for this industry in 1880.⁶ In 1900 includes 973 establishments reported as "cotton goods" and 82 as "cotton small wares."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—Continued.

Group number.	INDUSTRY.	Year.	Num-ber of estab-lish-ments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, in-cluding custom work and repair-ing.
					Average num-ber.	Total wages.		
9	Crucibles	1900	11	\$1,843,616	671	\$250,654	\$1,673,290	\$2,607,308
		1890	10	908,152	230	110,250	396,296	726,708
		1880	11	1,450,250	694	284,169	955,841	1,445,641
3	Cutlery and edge tools.	1900	309	16,532,383	12,069	5,673,619	5,116,042	14,881,478
		1890	474	12,082,638	8,708	4,200,933	3,465,124	11,110,614
		1880	429	9,859,885	10,519	4,447,349	4,682,222	11,661,370
15	Dentistry, mecha-nical. ¹	1890	3,214	4,019,637	1,486	768,401	1,475,255	7,864,299
		1880	753	773,670	541	269,044	455,037	1,860,647
14	Dentists' materials ...	1900	68	2,112,236	1,017	508,603	2,109,231	3,721,150
		1890	24	2,908,113	1,011	542,648	993,855	2,594,888
		1880	20	840,800	490	237,729	247,824	860,758
8	Druggists' prepa-rations, not includ-ing prescriptions. ²	1900	250	16,320,120	5,766	2,041,061	11,022,417	23,192,785
		1890	1,805	4,624,814	2,031	339,686	2,411,851	6,659,797
14	Drug grinding ³	1900	26	2,837,911	644	291,323	3,315,228	4,308,144
		1890	13	337,885	148	74,711	192,321	436,766
15	Dyeing and cleaning..	1900	1,810	4,673,211	5,424	2,271,066	1,434,292	7,567,358
		1890	976	3,041,178	3,991	1,717,387	1,103,556	5,267,819
		1880	303	851,110	1,467	511,886	581,886	1,613,943
2	Dyeing and finishing textiles.	1900	298	60,643,104	29,776	12,726,316	17,958,137	44,963,331
		1890	248	38,450,800	19,601	8,911,720	12,385,220	28,900,560
		1880	191	26,223,981	16,698	6,474,364	13,664,295	32,297,420
8	Dye stuffs and extracts	1900	77	7,839,034	1,647	787,942	4,745,912	7,850,748
		1890	62	8,645,458	2,111	1,037,651	6,500,923	9,292,514
		1880	41	2,363,700	992	512,097	3,918,741	5,253,083
14	Electrical apparatus and supplies. ⁴	1900	580	83,130,943	40,890	20,190,344	48,916,440	91,348,889
		1890	189	18,997,337	8,802	4,517,050	8,819,498	19,114,714
		1880	76	1,509,758	1,271	683,164	1,116,470	2,655,036
14	Electrical construc-tion and repairs. ⁴	1900	1,162	5,438,087	5,949	3,312,126	7,673,507	15,907,420
14	Electric light and power. ⁵	1890	144	33,838,549	1,794	1,285,242	1,155,789	4,783,224
		1880	3	425,000	229	117,500	150,650	453,400
10	Electroplating.....	1900	422	1,460,692	2,275	1,036,750	836,726	3,007,455
		1890	313	2,051,134	1,765	891,762	1,043,057	3,121,642
		1880	221	865,898	1,441	620,848	663,688	1,975,700
9	Emery wheels.....	1900	34	1,489,527	546	303,091	608,753	1,331,675
		1890	17	823,059	245	135,366	186,579	726,425
		1880	11	397,900	112	53,253	109,352	322,022
14	Enameling and enam-elled goods. ⁶	1900	129	9,184,178	7,675	2,259,003	5,466,971	9,973,509
		1890	46	422,715	508	224,133	171,658	626,884
		1880	22	295,200	337	96,762	306,379	504,269
14	Engravers' materials..	1900	12	104,741	79	46,064	143,270	289,339
		1890	16	139,920	139	76,450	61,985	203,764
		1880	11	54,500	70	39,840	26,464	85,764
6	Engraving and die-sinking.	1900	414	790,461	1,034	572,874	225,637	1,683,690
		1890	382	794,554	1,168	636,651	434,506	2,187,157
		1880	246	416,840	852	419,646	262,828	1,180,165
6	Engraving, steel, in-cluding plate print-ing.	1900	286	5,061,520	3,299	2,006,824	1,206,462	5,068,558
		1890	134	2,924,125	2,296	1,576,405	742,765	3,347,804
		1880	55	2,387,050	1,916	1,951,745	648,994	2,998,616

¹No reports received for this industry in 1900.²No reports received for this industry in 1880.³In 1880 includes 36 establishments reported as "electrical apparatus and supplies" and 40 as "telegraph and telephone apparatus."⁴No reports received for this industry in 1880 or 1890.⁵In 1890 the data for this industry were confined to New York state, District of Columbia, and the city of St. Louis, Mo.; in 1900 no reports were received.⁶Includes 19 establishments in 1890 and 3 in 1880 reported as "enameled goods," and 19 and 19 in 1880 reported as "enameling."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
6	Engraving, wood.....	1900	145	\$231,817	337	\$206,537	\$63,272	\$616,166
		1890	285	480,990	945	600,453	157,656	1,555,418
		1880	167	183,733	509	333,590	68,605	734,728
6	Envelopes.....	1900	51	5,612,509	2,984	1,150,463	3,665,275	6,299,330
		1890	41	3,218,466	2,325	812,544	2,530,793	4,855,680
		1880	12	923,800	1,204	344,143	2,346,500	3,000,617
8	Explosives ¹	1900	97	19,465,846	4,502	2,383,756	10,334,974	17,125,413
		1890	69	13,539,478	2,353	1,240,502	5,481,723	11,852,615
		1880	54	6,585,185	1,840	675,414	3,271,549	5,802,029
14	Fancy articles, not elsewhere specified.	1900	392	5,081,806	5,718	1,921,578	4,061,400	9,046,342
		1890	377	2,386,317	3,396	1,234,982	1,844,556	4,810,450
		1880	151	1,859,450	2,793	1,036,672	1,065,335	2,817,230
2	Felt goods.....	1900	36	7,125,276	2,688	1,024,835	3,801,028	6,461,691
		1890	34	4,460,621	2,142	883,380	2,809,937	4,654,768
		1880	26	1,958,254	1,524	439,760	2,530,710	3,619,652
8	Fertilizers.....	1900	422	60,685,753	11,581	4,185,289	28,958,473	44,657,385
		1890	390	40,594,168	9,026	3,417,870	25,113,874	39,180,844
		1880	364	17,913,660	8,598	2,648,422	15,595,078	23,650,795
3	Files.....	1900	86	3,857,647	3,160	1,277,199	1,166,414	3,403,906
		1890	140	2,991,988	2,435	1,217,576	1,038,943	3,179,649
		1880	179	1,666,550	2,508	957,412	787,569	2,486,533
3	Firearms.....	1900	32	6,916,231	4,482	2,542,366	1,305,421	5,444,659
		1890	34	4,672,424	2,660	1,575,931	485,946	2,922,514
		1880	39	8,115,489	4,862	2,700,281	1,859,026	5,736,936
14	Fire extinguishers, chemical.	1900	17	136,953	64	32,828	70,874	217,833
		1890	9	405,733	56	25,594	57,736	195,834
		1880	3	400,000	119	84,750	81,840	204,693
14	Fireworks ²	1900	46	1,086,133	1,638	506,990	627,761	1,785,271
		1890	22	507,266	518	165,298	188,988	592,642
		1880	39	579,750	735	216,069	840,877	1,391,132
1	Fish, canning and preserving. ³	1900	312	16,310,987	11,318	2,986,996	11,644,118	18,432,613
		1890	110	3,186,975	5,020	1,128,143	4,710,709	6,972,268
2	Flags and banners....	1900	36	666,033	509	148,933	547,165	1,038,052
		1890	29	376,130	321	96,189	195,687	455,849
		1880	11	54,300	68	27,375	48,200	119,600
1	Flavoring extracts....	1900	352	3,319,716	1,254	478,975	3,294,380	6,314,552
		1890	148	1,361,800	507	208,715	1,430,120	2,614,514
		1880	58	404,615	374	129,343	796,049	1,195,637
2	Flax, dressed.....	1900	4	71,496	211	46,000	91,032	158,650
		1890	6	1,361,635	497	198,723	638,285	981,283
		1880	79	620,455	1,019	268,420	818,243	1,310,231
1	Flouring and grist mill products.	1900	25,258	218,714,104	37,078	17,703,418	475,826,345	560,719,063
		1890	18,470	208,473,500	47,408	18,138,402	434,152,290	513,971,474
		1880	24,338	177,361,878	58,407	17,422,316	441,545,225	505,185,712
1	Food preparations.....	1900	644	20,998,102	8,154	3,051,718	23,675,165	38,457,651
		1890	302	6,715,535	3,478	1,222,913	8,129,925	14,105,485
		1880	109	1,293,905	1,333	318,253	1,604,660	2,493,224
3	Foundry and machine shop products. ⁴	1900	9,324	665,058,245	350,327	182,232,009	286,357,107	644,990,999
		1890	6,500	333,257,473	231,331	129,282,263	171,363,925	413,197,113
		1880	4,984	155,021,734	145,650	66,093,920	104,041,972	215,442,011

¹Includes 37 establishments in 1890 and 33 in 1880 reported as "gunpowder," and 32 in 1890 and 21 in 1880 reported as "high explosives."

²In 1880 reported as "explosives and fireworks."

³Included in other classifications in 1880.

⁴Includes 3 establishments in 1890 and 6 in 1880 reported as "cotton ties," 6,475 in 1890 and 4,958 in 1880 reported as "foundry and machine shop products," and 22 in 1890 and 20 in 1880 reported as "lightning rods."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
14	Foundry supplies	1900	30	\$981,817	278	\$135,877	\$628,160	\$1,128,856
		1890	21	679,817	163	91,638	357,874	672,440
		1880	15	126,500	74	27,303	132,220	215,650
1	Fruits and vegetables, canning and preserving.	1900	1,808	27,743,067	36,401	8,050,798	37,524,297	56,668,313
		1890	886	15,315,185	49,762	4,651,817	18,665,163	29,862,416
		1880	411	8,247,488	31,905	2,679,960	12,061,293	17,599,576
14	Fuel, artificial ¹	1880	1	100,000	70	10,000	55,000	102,000
14	Fur goods ²	1900	994	13,373,867	8,588	4,273,192	15,113,365	27,735,264
		1890	484	11,115,840	6,947	3,477,148	11,742,508	20,526,888
2	Furnishing goods, men's.	1900	470	20,163,222	30,216	9,680,077	23,404,969	43,902,162
		1890	586	12,299,011	20,778	6,078,026	15,280,572	29,870,946
		1880	161	3,724,664	11,174	2,644,155	6,503,164	11,506,857
4	Furniture, including cabinetmaking, repairing, and upholstering. ³	1900	7,972	117,982,091	100,018	42,638,810	65,499,877	153,168,809
		1890	5,973	98,642,147	83,587	40,816,560	55,125,830	135,627,332
		1880	6,008	47,831,529	62,662	25,048,414	40,011,090	85,004,618
14	Furs, dressed	1900	92	798,030	835	478,190	519,699	1,400,455
		1890	26	266,921	400	238,890	203,199	651,296
		1880	192	3,598,887	4,134	1,389,284	5,338,242	8,238,712
10	Galvanizing	1900	28	1,775,770	535	229,406	1,677,584	2,470,703
		1890	27	1,301,973	761	361,878	1,940,712	2,957,143
		1880	21	671,450	518	244,799	1,103,186	1,884,695
10	Gas and lamp fixtures.	1900	223	10,009,239	7,642	3,504,301	5,013,597	12,577,806
		1890	108	7,218,964	5,014	2,879,813	2,208,124	7,825,672
		1880	35	3,248,400	3,069	1,469,287	1,675,875	4,329,556
3	Gas and oil stoves ⁴	1900	35	3,766,065	2,471	1,138,442	2,501,568	4,579,700
		1890	24	1,199,528	923	506,726	840,126	2,137,944
14	Gas, illuminating and heating. ⁵	1900	877	567,000,506	22,459	12,436,296	20,605,356	75,716,693
		1890	742	258,771,795	12,996	8,499,625	14,037,087	56,987,290
3	Gas machines and meters.	1900	114	4,605,624	2,167	-1,185,959	1,943,769	4,392,730
		1890	33	1,603,426	998	625,902	675,542	1,838,644
		1880	34	1,147,000	853	397,108	636,676	1,334,091
9	Glass	1900	355	61,423,903	52,818	27,084,710	16,731,009	56,539,712
		1890	294	40,960,880	44,892	20,835,961	12,140,985	41,051,004
		1880	211	19,844,699	24,177	9,144,100	8,028,621	21,154,571
9	Glass, cutting, staining, and ornamenting.	1900	417	4,013,534	4,931	2,408,591	3,540,097	8,776,006
		1890	279	2,504,089	3,320	1,954,680	2,188,287	6,090,378
		1880	170	945,180	1,586	706,768	1,156,866	2,535,009
14	Gloves and mittens	1900	394	9,089,809	14,345	4,182,518	9,483,130	16,926,156
		1890	324	5,977,820	8,187	2,670,344	5,021,144	10,103,821
		1880	300	3,379,648	7,697	1,655,695	4,351,469	7,379,605
1	Glucose	1900	8	41,011,345	3,288	1,755,179	15,773,233	21,693,656
		1890	7	5,991,023	1,724	902,086	5,029,181	7,756,686
		1880	7	2,255,000	1,192	605,802	3,044,450	4,551,212
14	Glue	1900	61	6,144,407	1,618	685,096	3,767,023	5,389,006
		1890	62	4,859,266	1,697	676,089	2,510,927	4,270,460
		1880	82	3,916,750	1,801	600,018	2,786,342	4,324,072
10	Gold and silver, leaf and foil.	1900	93	1,086,854	1,163	498,692	1,604,013	2,666,224
		1890	81	1,105,128	1,405	698,167	1,334,716	2,977,791
		1880	60	498,500	955	410,647	1,011,792	1,614,040

¹ Included in "all other industries" in 1890 and 1900.² Included in other classifications in 1880.³ In 1900 includes 6,153 establishments reported as "furniture, cabinetmaking, repairing, and upholstering" and 1,814 as "furniture, factory product"; in 1890 includes 4,054 reported as "furniture, cabinetmaking, repairing, and upholstering," 340 as "furniture, chairs," and 1,579 as "furniture, factory product"; and in 1880 includes 4,843 reported as "furniture," 384 as "furniture, chairs," and 781 as "upholstering."⁴ Included in other classifications in 1880; in 1890 reported as "gas stoves."⁵ No reports received for this industry in 1880.

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

Group number.	INDUSTRY.	Year.	Num- ber of estab- lish- ments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, in- cluding custom work and repair- ing.
					Average num- ber.	Total wages.		
10	Gold and silver, reduc- ing and refining, not from the ore.	1900	57	\$1,944,124	219	\$141,400	\$10,932,361	\$11,811,537
		1890	38	4,763,397	888	625,608	30,005,096	32,035,520
		1880	28	817,100	304	178,696	9,128,811	9,548,188
14	Graphite and graphite refining. ¹	1900	11	411,128	137	64,376	216,560	429,173
		1890	3	38,614	18	9,008	26,380	54,605
		1880	4	113,000	89	35,225	144,100	210,000
14	Grease and tallow.....	1900	239	7,080,692	2,046	1,069,683	3,761,857	11,969,821
		1890	233	4,336,193	1,470	793,888	5,135,901	7,474,911
		1880	156	2,566,779	1,091	556,015	11,779,482	13,730,013
9	Grindstones.....	1900	25	903,348	1,167	407,153	263,811	1,088,909
		1890	9	78,750	124	51,776	34,742	122,240
		1880	14	125,261	231	57,040	85,366	184,555
14	Hairwork.....	1900	397	1,009,908	1,101	375,156	673,004	1,952,792
		1890	492	1,362,993	1,397	490,254	846,045	2,489,061
		1880	299	613,040	1,172	323,815	667,132	1,467,723
2	Hammocks.....	1900	13	308,254	339	101,626	242,950	480,114
		1890	6	65,525	80	14,604	26,535	60,254
		1880	5	22,300	82	17,576	61,830	110,352
2	Hand knit goods.....	1900	86	205,488	304	75,370	124,009	352,226
		1890	28	78,468	186	35,851	88,280	205,775
		1880	39	152,700	1,814	137,720	239,040	446,354
10	Hand stamps.....	1900	268	1,203,910	1,052	490,036	522,659	1,937,628
		1890	234	998,873	705	344,089	432,687	1,583,872
		1880	46	103,150	163	82,895	103,648	318,618
3	Hardware.....	1900	381	39,311,745	26,463	11,422,758	14,605,244	35,846,656
		1890	350	26,271,840	18,495	8,656,067	10,186,442	26,726,463
		1880	492	15,363,551	16,801	6,846,913	10,097,577	22,663,693
3	Hardware, saddlery...	1900	80	3,335,274	2,940	1,217,202	1,690,168	4,149,489
		1890	102	3,376,356	2,917	1,260,325	1,624,849	4,118,195
		1880	64	1,655,550	2,815	960,432	1,851,436	3,651,021
14	Hat and cap materials.	1900	70	1,744,419	1,371	434,148	2,797,756	3,849,116
		1890	73	1,709,650	1,589	698,455	2,059,001	3,465,524
		1880	64	746,828	1,215	463,854	1,325,231	2,217,250
2	Hats and caps, not in- cluding wool hats. ²	1900	816	25,095,798	31,425	14,144,552	24,421,052	49,205,667
		1890	705	13,724,002	25,931	12,650,917	16,160,802	37,311,599
		1880	489	5,455,468	17,240	6,635,522	9,341,352	21,303,107
14	Hay and straw, baling ³	1890	72	416,541	718	124,326	729,195	1,058,142
9	Hones and whetstones.	1900	18	216,836	189	72,879	64,278	196,323
		1890	9	97,935	57	18,754	6,332	54,136
		1880	25	132,525	225	52,961	92,461	224,130
10	Hooks and eyes.....	1900	9	1,382,394	300	127,518	255,427	499,543
		1890	10	449,618	218	106,071	325,615	593,604
		1880	5	420,188	228	88,321	214,986	370,078
3	Horseshoes, factory product. ⁴	1900	6	344,151	167	90,527	172,237	387,619
		1890	4	1,299,065	474	241,894	519,449	1,110,032
2	Hosiery and knit goods.	1900	921	81,860,604	83,387	24,358,627	51,071,859	95,482,568
		1890	796	50,607,738	59,588	16,578,119	35,861,585	67,241,013
		1880	359	15,579,591	28,885	6,701,475	15,210,951	29,167,227
14	House furnishing goods, not elsewhere specified.	1900	210	10,638,248	5,212	1,837,552	9,198,803	14,280,575
		1890	133	6,939,659	3,417	1,506,929	4,832,791	8,347,285
		1880	48	456,806	592	216,890	812,361	1,332,188

¹ Reported as "graphite" in 1880 and 1890.² In 1900 includes 171 establishments reported as "fur hats," and 645 as "hats and caps, not includ-
ing fur hats and wool hats."³ No reports received for this industry in 1880 or 1900.⁴ Included in other classifications in 1880.

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
14	Ice, manufactured ¹ ...	1900	775	\$38,019,507	6,880	\$3,402,745	\$3,312,393	\$13,780,978
		1890	222	9,816,468	2,826	1,095,996	940,099	4,900,983
		1880	35	1,251,200	447	140,885	158,112	544,763
14	Ink ²	1900	104	3,821,514	787	412,140	2,109,142	4,372,707
		1890	73	2,655,219	761	420,228	1,064,785	3,504,979
		1880	63	1,251,050	480	230,284	804,705	1,629,413
14	Instruments, professional and scientific.	1900	265	4,491,627	2,786	1,433,715	1,385,292	4,896,631
		1890	233	2,996,021	1,978	1,191,598	698,352	3,271,616
		1880	171	1,342,196	1,099	588,751	444,425	1,639,094
3	Iron and steel.....	1900	668	573,391,663	222,490	120,820,276	522,398,932	803,968,273
		1890	645	372,678,018	148,715	78,977,900	295,777,843	430,954,348
		1880	1,005	230,971,884	140,978	55,476,785	191,271,150	295,557,685
3	Iron and steel, bolts, nuts, washers, and rivets.	1900	72	10,799,692	7,660	2,991,857	8,071,071	13,978,382
		1890	82	10,789,821	6,955	3,004,454	6,745,304	12,373,031
		1880	100	4,933,019	5,064	1,981,300	6,097,011	10,073,380
3	Iron and steel, doors and shutters.	1900	13	261,958	117	85,683	115,718	819,629
		1890	7	42,550	46	30,704	29,792	88,515
		1880	6	79,375	223	103,269	296,600	495,060
3	Iron and steel, forgings.	1900	91	9,677,193	4,688	2,559,433	5,213,550	10,439,742
		1890	90	7,152,145	4,208	2,314,114	4,876,697	9,042,563
		1880	91	3,598,241	3,210	1,329,151	3,900,780	6,492,028
3	Iron and steel, nails and spikes, cut and wrought, including wire nails.	1900	102	10,751,359	4,477	2,042,250	8,561,571	14,777,299
		1890	138	24,334,549	16,600	7,144,253	22,960,737	34,227,517
		1880	62	3,877,805	2,910	1,255,171	3,312,602	5,629,240
3	Iron and steel, pipe, wrought.	1900	19	18,343,977	5,536	2,495,898	15,523,858	21,292,043
		1890	22	22,622,367	11,693	5,397,716	25,988,795	37,906,801
		1880	35	6,129,565	5,210	1,788,258	9,480,049	13,292,162
3	Ironwork, architectural and ornamental. ³	1900	672	33,062,409	20,646	11,111,226	31,140,636	53,508,179
		1890	724	21,968,172	17,158	10,235,701	18,620,510	37,745,294
		1880	220	1,400,197	1,934	844,614	1,699,465	3,410,086
14	Ivory and bone work..	1900	70	939,714	1,334	529,051	930,224	1,873,357
		1890	64	1,894,549	1,240	591,867	921,976	1,918,607
		1880	65	775,504	1,105	414,701	754,654	1,454,901
14	Japanning.....	1900	38	117,639	160	75,458	55,805	215,506
		1890	39	285,794	243	105,197	120,184	350,819
		1880	30	78,710	183	65,562	68,743	190,080
10	Jewelry.....	1900	908	28,120,939	20,676	10,746,375	22,856,067	46,501,181
		1890	783	22,240,508	13,880	8,038,327	16,110,219	34,761,458
		1880	739	11,431,164	12,697	6,441,688	10,324,990	22,201,621
14	Jewelry and instrument cases.	1900	63	547,753	819	322,566	435,717	1,156,977
		1890	76	634,900	910	446,927	483,441	1,454,053
		1880	17	62,000	138	51,000	48,550	131,670
2	Jute and jute goods...	1900	18	7,027,293	4,506	1,181,790	3,015,362	5,383,797
		1890	7	1,645,636	1,194	368,585	501,909	1,120,121
		1880	4	415,000	525	141,979	447,094	696,982
9	Kaolin and other earth grinding.	1900	145	12,212,341	2,094	820,678	1,651,335	3,722,151
		1890	95	3,384,575	1,271	548,879	1,330,290	2,846,862
		1880	63	1,291,527	898	310,909	697,006	1,455,757
4	Kindling wood.....	1900	85	1,775,272	1,525	566,635	735,844	1,784,690
		1890	136	1,299,583	1,617	616,094	1,187,460	2,401,873
		1880	213	1,018,490	1,443	526,861	1,403,010	2,480,953

¹ Reported as "ice, artificial," in 1880 and 1890.² Includes 59 establishments in 1900 and 55 in 1890 reported as "ink, printing," and 45 in 1900 and 38 in 1890 reported as "ink, writing."³ In 1880 includes 89 establishments reported as "ironwork, architectural and ornamental," and 131 as "iron railing, wrought."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
6	Labels and tags.....	1900	47	\$848,115	754	\$289,273	\$887,517	\$1,104,652
		1890	47	646,815	618	288,960	402,371	1,043,804
		1880	19	451,500	328	149,268	492,655	865,825
10	Lamps and reflectors..	1900	156	6,375,474	4,725	2,076,980	3,497,236	8,341,874
		1890	98	2,550,214	2,066	1,035,980	1,542,092	4,039,359
		1880	74	1,873,625	1,730	742,423	1,352,906	3,357,829
14	Lapidary work.....	1900	60	3,087,390	498	498,715	4,655,765	5,786,281
		1890	29	100,635	92	58,642	124,852	315,604
		1880	55	176,875	252	142,075	226,277	544,089
1	Lard, refined.....	1900	19	1,335,759	499	237,930	7,496,845	8,630,901
		1890	17	3,898,910	888	460,102	12,654,360	15,474,848
		1880	26	2,513,066	1,181	546,258	21,948,826	23,195,702
4	Lasts.....	1900	65	1,434,966	1,131	649,654	526,670	1,879,742
		1890	52	906,820	696	485,743	331,225	1,239,065
		1880	62	477,692	537	308,975	221,905	765,296
10	Lead, bar, pipe, and sheet.	1900	34	3,949,330	605	321,598	6,279,497	7,477,824
		1890	23	4,892,525	637	383,188	6,882,157	8,351,754
		1880	32	2,466,375	571	316,363	4,363,209	5,600,671
10	Lead, smelting and refining. ¹	1900	39	72,138,933	8,319	5,088,684	144,195,163	175,466,304
5	Leather board.....	1900	3	49,500	71	24,350	49,451	108,734
		1890	8	445,743	163	71,452	211,936	463,705
		1880	24	856,200	379	121,015	400,975	689,300
5	Leather goods ²	1900	313	5,467,294	6,253	2,256,280	6,162,148	11,717,401
		1890	156	3,126,104	2,834	1,166,135	3,112,892	5,827,802
		1880	60	570,650	1,051	466,193	1,110,873	2,047,243
5	Leather, tanned, curried, and finished. ³	1900	1,306	173,977,421	52,109	22,591,091	155,000,004	204,038,127
		1890	1,787	98,038,698	42,392	21,249,989	122,946,721	172,136,092
		1880	45,623	73,383,911	40,282	16,503,823	156,384,117	200,264,944
9	Lime and cement.....	1900	1,000	48,833,730	19,107	7,749,815	11,041,577	28,689,135
		1890	873	18,752,396	13,043	4,944,313	5,667,863	15,741,801
		1880	615	6,382,338	5,669	1,579,313	2,649,189	5,772,318
2	Linen goods.....	1900	18	5,638,999	3,233	1,036,839	2,550,517	4,368,159
		1890	3	908,589	574	167,134	268,907	547,273
		1880	5	406,800	484	124,046	381,875	602,451
7	Liquors, distilled.....	1900	967	32,551,604	3,722	1,733,218	15,147,784	96,798,443
		1890	440	31,006,176	4,762	2,246,064	14,909,173	104,197,869
		1880	844	24,247,595	6,502	2,663,967	27,744,245	41,063,663
7	Liquors, malt.....	1900	1,509	415,284,468	39,532	25,826,211	51,674,928	237,269,713
		1890	1,243	232,471,290	30,257	20,713,333	64,003,347	182,731,622
		1880	2,191	91,208,224	26,220	12,198,053	56,836,500	101,058,385
7	Liquors, vinous.....	1900	359	9,838,015	1,163	446,055	3,689,330	6,547,310
		1890	236	5,792,783	1,048	299,453	1,318,012	2,846,148
		1880	117	2,581,910	967	216,559	1,340,629	2,169,193
6	Lithographing and engraving.	1900	263	22,676,142	12,994	6,882,168	7,886,045	22,240,679
		1890	219	15,490,127	9,656	5,855,330	6,265,464	17,988,157
		1880	167	4,501,825	4,322	2,307,302	2,755,264	6,912,338
15	Lock and gunsmithing.	1900	2,103	2,250,300	1,553	769,351	929,700	3,703,127
		1890	1,308	1,867,220	1,242	655,861	822,557	3,153,334
		1880	607	705,815	887	368,967	398,642	1,317,810

¹ No reports received for this industry in 1880 or 1890.² Includes 17 establishments in 1890 and 3 in 1880 reported as "bellows," and 139 in 1890 and 57 in 1880 reported as "leather goods."³ In 1890 includes 38 establishments reported as "leather, dressed skins," 121 as "leather, morocco," 32 as "leather, patent and enameled," and 1,596 as "leather, tanned and curried"; in 1880 includes 2,319 reported as "leather, curried," 202 as "leather, dressed skins," 2 as "leather, patent and enameled," and 3,105 as "leather, tanned."⁴ At the census of 1880 an establishment engaged in both tanning and currying made a separate report for each branch of the industry, and was counted twice; in 1890 and 1900 but one report was received for each establishment.

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
4	Looking-glass and picture frames.	1900	1,029	\$7,747,382	7,712	\$3,370,072	\$6,887,331	\$15,570,293
		1890	1,290	8,554,995	7,928	3,846,857	7,069,115	10,376,173
		1880	645	4,437,066	6,183	2,471,105	4,831,248	9,596,219
4	Lumber and timber products. ¹	1900	33,010	611,423,574	283,179	104,503,003	317,832,865	566,621,755
		1890	22,007	557,775,327	311,886	87,915,659	242,532,038	437,898,942
		1880	25,758	181,465,392	148,290	31,893,098	146,312,937	233,698,886
4	Lumber, planing mill products, including sash, doors, and blinds. ²	1900	4,204	119,271,631	73,627	32,685,210	99,927,707	168,343,003
		1890	3,070	120,271,440	79,923	42,221,856	104,926,834	183,681,562
		1880	2,491	38,070,593	37,187	14,431,654	45,268,462	73,424,681
7	Malt.....	1900	146	39,288,102	1,990	1,182,513	14,816,741	19,373,600
		1890	202	24,293,864	3,328	1,590,176	17,100,074	23,442,559
		1880	216	14,390,441	2,332	1,004,548	14,321,423	18,273,102
9	Mantles, slate, marble, and marbleized.	1900	36	811,995	449	291,050	487,965	1,153,540
		1890	90	1,854,759	1,520	953,119	1,254,667	3,127,662
		1880	46	750,300	725	313,009	476,431	1,030,680
9	Marble and stone work. ³	1900	6,070	67,509,533	54,370	28,663,241	30,443,297	85,101,591
		1890	3,373	37,115,193	31,728	21,342,623	23,868,904	62,595,762
		1880	2,846	16,498,221	21,471	10,238,885	12,743,345	31,415,150
15	Masonry, brick and stone. ⁴	1900	8,333	48,070,239	93,568	53,152,258	87,280,964	203,593,634
		1890	7,715	54,969,408	110,618	69,311,083	96,207,162	204,165,642
		1880	1,591	3,990,706	16,020	6,880,866	10,123,478	20,586,553
4	Matches.....	1900	22	3,893,000	2,047	612,715	3,420,740	6,005,937
		1890	27	1,941,092	1,696	473,556	935,008	2,193,638
		1880	37	2,114,850	2,219	536,911	3,298,562	4,668,446
2	Mats and matting.....	1900	9	994,155	1,197	237,282	516,137	1,165,330
		1890	24	392,639	383	172,874	301,591	608,625
		1880	12	212,000	285	125,129	233,707	439,370
14	Mattresses and spring beds.	1900	797	8,298,772	7,969	3,213,268	10,444,000	18,463,704
		1890	696	6,662,929	6,318	2,763,953	8,727,380	15,683,932
		1880	357	1,749,750	2,394	868,325	3,116,471	5,288,234
2	Millinery and lace goods.	1900	591	10,764,813	16,871	5,817,855	15,654,235	29,469,406
		1890	278	6,630,210	11,118	4,525,021	8,688,342	18,047,067
		1880	247	2,678,880	6,555	1,661,044	6,142,091	9,677,840
15	Millinery, custom work. ⁵	1900	16,151	27,740,386	33,298	9,570,536	36,455,043	70,363,752
		1890	5,999	16,309,220	17,072	5,241,401	18,753,776	36,983,082
		1880						
9	Millstones.....	1900	3	49,238	37	20,957	30,995	75,922
		1890	4	49,450	24	12,764	18,294	47,152
		1880	16	178,900	174	96,534	172,725	355,519
7	Mineral and soda waters.	1900	2,816	20,518,708	8,985	4,169,113	8,801,467	23,874,429
		1890	1,377	10,781,817	5,919	2,780,163	4,662,803	14,353,745
		1880	512	2,569,561	2,726	1,065,633	2,117,764	4,741,709
9	Mirrors.....	1900	103	3,184,426	2,555	1,231,689	4,995,671	8,004,391
		1890	46	1,095,772	1,404	842,407	3,274,131	6,000,533
		1880	7	165,800	77	42,900	212,600	304,000
2	Mixed textiles ⁶	1880	470	37,996,057	43,373	13,316,753	37,227,741	66,221,703
		1900	532	2,250,484	2,608	1,565,728	825,111	3,836,518
		1890	456	1,594,804	1,627	1,005,145	510,636	2,734,395
14	Models and patterns ⁷ ..	1880	233	447,351	815	421,857	223,906	1,020,650
		1900						
		1890						

¹ In 1890 includes 21,011 establishments reported as "lumber and other mill products from logs or bolts" and 1,606 as "timber products, not manufactured at mill"; in 1880 includes 25,708 reported as "lumber, sawed," 45 as "shingles, split," and 5 as "veneering."

² In 1880 includes 1,203 establishments reported as "lumber, planed," and 1,288 as "sash, doors, and blinds."

³ Includes 2,351 establishments in 1900 and 1,321 in 1890 reported as "marble and stone work," and 3,719 in 1900 and 2,052 in 1890 reported as "monuments and tombstones."

⁴ Includes 6,431 establishments in 1900 and 5,969 in 1890 reported as "masonry, brick and stone," and 1,902 in 1900 and 1,746 in 1890 reported as "plastering and stuccowork."

⁵ No reports received for this industry in 1880.

⁶ Included in other classifications in 1890 and 1900.

⁷ Includes 7 establishments in 1890 and 3 in 1880 reported as "cigar molds," and 449 in 1890 and 280 in 1880 reported as "models and patterns."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
14	Mucilage and paste...	1900	117	\$1,265,426	480	\$205,082	\$1,657,842	\$2,629,299
		1890	55	748,826	309	119,782	755,034	1,276,611
		1880	4	3,100	9	3,090	8,770	16,700
14	Musical instruments and materials, not specified.	1900	229	3,896,101	2,405	1,232,039	1,205,337	3,394,734
		1890	293	1,329,329	1,056	605,110	510,664	1,888,613
		1880	84	684,850	573	293,062	385,776	853,746
14	Musical instruments, organs and materials.	1900	129	5,011,987	3,435	1,720,727	2,220,165	5,691,504
		1890	145	9,890,288	4,608	2,674,191	3,454,720	9,213,188
		1880	171	3,922,388	4,202	2,142,539	2,692,332	6,136,472
14	Musical instruments, pianos and materials.	1900	261	38,790,494	17,869	9,818,996	15,147,520	35,324,090
		1890	236	18,480,872	12,432	8,369,347	10,470,779	25,766,868
		1880	174	9,869,577	6,575	4,663,193	5,283,119	12,264,521
10	Needles and pins.....	1900	43	3,235,158	2,353	939,846	972,570	2,738,439
		1890	45	1,820,089	1,609	649,484	450,442	1,515,865
		1880	40	1,144,650	1,077	392,214	591,013	1,378,023
2	Nets and seines.....	1900	19	1,160,782	748	222,146	865,908	1,476,022
		1890	22	1,135,764	618	190,121	634,634	1,002,196
		1880	13	140,650	210	54,112	180,215	291,765
2	Oakum ¹	1900	7	416,199	171	51,343	283,862	440,237
		1890	7	275,675	142	46,816	281,733	363,400
8	Oil, castor.....	1900	3	539,221	49	29,068	293,408	395,400
		1890	7	621,798	77	44,532	431,281	573,363
		1880	8	474,000	108	44,714	384,890	653,900
8	Oil, cottonseed and cake.	1900	309	34,451,461	11,007	3,143,459	45,165,823	58,726,632
		1890	119	12,808,996	5,906	1,493,780	14,363,126	19,335,917
		1880	45	3,802,300	3,319	880,836	5,091,251	7,690,921
8	Oil, essential.....	1900	70	612,657	199	69,100	596,112	850,093
		1890	67	102,223	197	28,924	129,735	255,847
		1880	124	67,755	278	24,030	125,167	248,858
8	Oil, lard.....	1900	7	369,773	78	42,205	971,647	1,221,841
		1890	7	481,526	94	53,208	920,650	1,181,613
		1880	28	1,127,500	432	161,672	4,184,460	4,721,066
8	Oil, linseed.....	1900	48	15,460,512	1,328	693,811	24,395,775	27,184,331
		1890	62	14,003,358	1,886	977,344	19,374,643	23,534,306
		1880	81	5,872,750	1,416	681,677	12,874,294	15,893,812
8	Oil, not elsewhere specified. ²	1900	193	9,441,984	1,353	679,730	9,807,859	17,089,799
		1890	129	4,652,653	753	467,362	5,408,622	9,256,250
		1880	73	1,931,775	513	245,649	2,754,713	3,694,587
8	Oil, resin ³	1890	8	284,110	90	53,596	535,320	738,680
		1880	3	82,523	23	14,590	189,622	238,471
2	Oilcloth, enameled....	1900	9	1,702,904	512	300,878	2,696,412	3,595,515
		1890	9	772,820	341	182,759	983,513	1,603,265
		1880	4	315,000	258	116,627	864,200	1,062,000
2	Oilcloth, floor.....	1900	18	7,176,198	2,718	1,327,235	4,853,260	7,807,105
		1890	19	3,704,436	1,521	745,766	2,380,295	3,877,822
		1880	25	3,429,550	1,735	733,235	3,118,708	4,752,587
1	Oleomargarine.....	1900	24	3,023,646	1,084	534,444	7,639,501	12,499,812
		1890	12	634,532	264	154,138	2,175,264	2,988,525
		1880	15	1,680,300	599	212,952	5,486,141	6,892,939
14	Optical goods ⁴	1900	350	5,567,809	4,341	1,985,219	3,233,430	7,790,970
		1890	191	2,608,176	2,507	1,010,374	1,324,305	3,505,973
		1880	62	643,825	1,088	450,897	417,472	1,182,142

¹Included in other classifications in 1880.²Includes 5 establishments in 1890 and 7 in 1880 reported as "oil, illuminating, not including petroleum refining," 124 in 1890 and 51 in 1880 reported as "oil, lubricating," and 15 in 1880 reported as "oil, neat's foot."³Included in other classifications in 1900.⁴In 1880 reported as "spectacles and eyeglasses."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
3	Ordinance and ordinance stores. ¹	1900	4	\$3,468,713	989	\$615,280	\$802,706	\$2,239,797
		1890	4	7,639,991	1,428	1,064,418	743,348	2,424,662
1	Oysters, canning and preserving. ¹	1900	39	1,240,696	2,779	630,016	2,608,757	3,670,134
		1890	16	1,106,902	3,453	642,610	2,088,867	3,260,766
14	Painting and paper hanging. ²	1900	16,939	27,217,086	59,191	34,822,819	26,304,784	88,396,852
		1890	10,043	23,135,781	45,336	28,787,331	23,110,359	74,007,998
		1880	3,968	5,645,950	17,711	7,920,866	8,762,780	22,457,560
8	Paints	1900	419	42,501,782	8,151	3,929,787	33,799,386	50,874,995
		1890	382	34,009,203	7,044	3,568,757	24,930,532	40,438,171
		1880	244	13,555,292	4,483	2,132,255	17,062,562	28,390,767
6	Paper and wood pulp ³ .	1900	763	167,507,713	49,646	20,746,426	70,530,236	127,326,162
		1890	649	89,829,543	31,050	13,204,828	44,228,480	78,937,184
		1880	742	48,139,652	25,631	8,970,133	34,862,132	57,366,800
6	Paper goods, not elsewhere specified. ¹	1900	190	11,370,585	6,117	2,242,702	9,819,820	16,785,269
		1890	66	2,922,449	1,519	611,353	2,627,454	4,179,285
6	Paper hangings	1900	51	8,889,794	4,172	2,074,133	6,072,809	10,663,209
		1890	27	5,709,909	2,534	1,172,154	3,572,027	7,431,726
		1880	25	3,500,500	2,487	874,921	3,629,222	6,267,303
6	Paper patterns	1900	16	256,075	836	262,559	124,854	563,653
		1890	27	156,108	409	108,526	85,269	377,456
		1880	4	105,100	97	40,538	44,000	512,550
8	Patent medicines and compounds.	1900	2,026	37,209,793	11,809	4,407,983	18,185,513	59,611,335
		1890	1,127	13,590,823	7,053	2,955,383	11,030,916	32,620,182
		1880	563	10,620,880	4,025	1,651,596	6,704,729	14,682,494
14	Paving and paving materials.	1900	1,729	37,888,412	34,090	14,570,408	20,152,477	46,447,719
		1890	704	12,648,093	21,720	9,425,298	13,891,005	30,644,072
		1880	46	746,750	757	244,339	576,301	1,024,243
14	Pencils, lead	1900	7	2,227,406	2,162	633,281	1,030,917	2,222,276
		1890	5	3,100,836	1,383	450,450	796,378	1,687,560
		1880	4	341,597	399	102,233	97,344	279,427
14	Pens, fountain and stylographic. ¹	1900	23	590,629	318	141,012	351,932	906,454
		1890	15	142,265	152	73,897	123,214	351,775
10	Pens, gold	1900	22	496,246	378	229,679	312,537	799,078
		1890	13	473,964	301	185,545	235,628	718,070
		1880	16	370,150	264	172,207	190,906	533,061
8	Pens, steel	1900	3	357,460	473	138,433	52,466	294,340
		1890	3	399,182	496	132,032	56,630	268,259
		1880	3	182,500	280	88,500	38,950	164,000
8	Perfumery and cosmetics.	1900	266	3,499,168	1,768	569,286	3,136,853	7,095,713
		1890	157	2,288,901	1,396	501,520	2,128,420	4,630,141
		1880	67	813,827	741	233,259	1,201,409	2,208,004
8	Petroleum refining ⁴ .	1900	67	95,327,892	12,199	6,717,087	102,859,341	123,929,384
		1890	94	77,416,296	11,403	5,872,467	67,918,723	85,001,198
14	Phonographs and graphophones. ⁵	1900	11	3,348,282	1,267	608,490	827,529	2,246,274
14	Photographic apparatus.	1900	48	1,849,724	1,961	779,890	595,925	2,026,063
		1890	25	362,834	506	262,755	164,620	624,342
		1880	10	90,800	104	41,314	40,658	104,305

¹ Included in other classifications in 1880.² In 1900 includes 15,295 establishments reported as "painting, house, sign, etc.," and 1,644 as "paper hanging."³ In 1890 includes 567 establishments reported as "paper" and 82 as "pulp, wood"; in 1880 includes 692 reported as "paper" and 50 as "wood pulp."⁴ In 1880 "petroleum refining" formed part of a separate report, and was not included in the general statistics of manufacture.⁵ No reports received for this industry in 1880; in 1890 included in "all other industries."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

Group number	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
14	Photographic materials.	1900	105	\$3,668,026	1,483	\$662,958	\$2,782,285	\$5,773,325
		1890	45	1,172,640	788	420,248	1,107,269	2,121,387
		1880	5	63,000	63	25,310	89,900	142,000
14	Photography.....	1900	7,553	13,193,589	8,911	4,013,018	6,841,853	23,238,719
		1890	3,105	7,804,532	6,967	3,472,643	3,892,196	15,488,324
		1880	1,287	3,131,895	3,977	1,751,118	1,671,455	5,985,311
6	Photolithographing and photoengraving. ¹	1900	204	1,999,921	2,698	1,756,578	728,743	4,226,106
		1890	89	1,134,873	1,145	760,619	541,395	2,071,580
1	Pickles, preserves, and sauces.	1900	474	10,656,854	6,812	2,161,962	12,422,432	21,507,046
		1890	316	4,913,459	3,577	1,158,892	5,328,541	9,790,855
		1880	109	841,023	930	259,454	1,472,639	2,407,842
14	Pipes, tobacco.....	1900	98	1,111,144	1,585	737,647	1,106,299	2,471,908
		1890	69	1,432,753	1,206	571,815	626,668	1,881,262
		1880	37	233,800	645	226,306	209,518	623,688
10	Plated and britannia ware.	1900	66	16,486,471	6,392	3,088,224	5,875,312	12,608,770
		1890	68	13,150,990	6,617	3,355,260	4,647,890	11,502,966
		1880	55	5,862,025	4,075	2,453,361	4,100,116	8,596,181
10	Plumbers' supplies ² ...	1900	174	13,598,528	8,024	3,980,594	7,289,867	14,771,185
		1890	122	9,678,107	4,947	2,657,585	5,853,709	11,960,464
15	Plumbing, and gas and steam fitting. ³	1900	11,876	47,111,264	53,916	31,873,866	65,334,689	131,852,567
		1890	5,327	29,335,247	35,457	21,915,314	37,735,671	80,905,925
		1880	2,161	5,950,512	9,684	4,770,339	9,095,308	18,133,250
5	Pocketbooks.....	1900	68	991,876	1,653	588,595	1,278,226	2,495,188
		1890	62	1,121,834	1,208	491,911	968,948	2,165,462
		1880	53	598,350	1,413	484,947	980,033	1,769,036
9	Pottery, terra cotta, and fire-clay products. ⁴	1900	1,000	65,951,885	43,714	17,691,737	11,915,236	44,263,386
		1890	707	26,127,104	18,980	8,869,032	5,618,401	22,057,090
		1880	752	7,366,323	10,221	3,600,727	2,909,063	8,977,333
6	Printing and publishing. ⁵	1900	22,312	292,517,072	162,992	84,249,954	86,856,290	347,055,050
		1890	16,566	195,337,445	126,836	78,810,319	68,858,915	275,452,515
		1880	3,488	63,003,704	58,506	30,541,667	32,660,395	90,979,341
6	Printing materials....	1900	70	905,603	500	232,799	406,357	1,088,432
		1890	64	1,370,487	715	338,096	567,638	1,459,434
		1880	27	199,900	191	98,878	190,353	421,316
14	Pulp, from fiber other than wood. ²	1900	3	479,158	121	28,462	42,204	103,204
		1890	7	583,837	152	68,906	126,902	524,243
4	Pulp goods ²	1900	22	2,316,985	691	283,835	646,639	1,267,013
		1890	9	418,045	252	111,484	122,851	352,582
4	Pumps, not including steam pumps.	1900	130	1,260,710	632	247,193	637,768	1,341,713
		1890	256	3,540,097	1,754	827,574	1,681,275	4,103,410
		1880	411	2,388,482	1,781	652,749	2,038,634	3,644,631
5	Racking hose ⁶	1880	1	500	2	1,200	1,350	5,512
4	Refrigerators.....	1900	95	4,782,110	3,329	1,287,488	2,476,518	5,317,886
		1890	82	3,367,329	2,178	1,033,632	2,377,958	4,513,616
		1880	71	727,220	1,053	423,680	881,842	1,789,731

¹Included in other classifications in 1880; in 1890 reported as "photolithographing and engraving."²Included in other classifications in 1880.³In 1880 and 1890 reported as "plumbing and gas fitting."⁴In 1880 includes 61 establishments reported as "drain and sewer pipe," 636 as "stone and earthenware," and 15 as "terra cotta ware"; in 1890 reported as "clay and pottery products."⁵In 1900 includes 6,920 establishments reported as "printing and publishing, book and job," 87 as "printing and publishing, music," and 15,305 as "printing and publishing, newspapers and periodicals"; in 1890 includes 4,038 reported as "printing and publishing, book and job," 79 as "printing and publishing, music," 12,362 as "printing and publishing, newspapers and periodicals," and 27 as "printing, tip"; in 1880 includes 1 reported as "postal cards," and 3,467 as "printing and publishing."⁶In 1890 included in "all other industries"; in 1900 included in "belting and hose, leather."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
2	Regalia and society banners and emblems.	1900	120	\$1,795,858	1,586	\$476,580	\$1,608,415	\$3,077,945
		1890	137	1,841,193	2,080	737,853	1,246,906	3,203,890
		1880	47	452,590	589	174,097	429,227	815,638
3	Registers, car fare.....	1900	5	104,408	52	25,775	17,403	80,865
		1890	7	74,725	91	54,148	32,618	141,320
		1880	1	300,000	7	4,876	870	6,600
3	Registers, cash ¹	1900	13	5,137,965	2,015	1,223,966	903,834	5,594,500
		1890	5	292,150	697	396,282	222,676	1,281,500
1	Rice, cleaning and polishing.	1900	80	2,601,352	651	265,685	7,575,522	8,723,726
		1890	32	2,073,884	647	223,433	5,601,206	6,693,196
		1880	22	562,200	510	110,467	2,666,497	3,133,324
14	Roofing and roofing materials.	1900	2,162	17,594,162	15,862	6,996,810	14,624,759	29,916,592
		1890	2,140	13,303,597	10,937	6,469,514	14,712,379	29,412,813
		1880	498	2,329,277	3,082	1,411,133	3,382,354	6,227,284
14	Rubber and elastic goods.	1900	262	39,304,853	20,405	8,082,738	33,485,694	52,627,030
		1890	189	13,703,787	9,183	3,663,976	11,113,528	18,708,917
		1880	90	6,057,987	6,268	2,295,972	9,249,967	13,751,724
14	Rubber, vulcanized ² ..	1880	3	226,200	495	154,700	391,200	767,200
4	Rules, ivory and wood.	1900	11	202,724	213	66,732	72,657	207,757
		1890	16	172,918	180	51,933	34,325	154,173
		1880	6	54,200	56	19,974	16,075	66,200
5	Saddlery and harness.	1900	12,934	43,354,136	24,123	10,725,647	33,127,926	62,630,902
		1890	7,931	35,346,620	22,672	10,908,918	24,674,225	52,970,801
		1880	7,999	16,508,019	21,446	7,997,752	19,968,716	38,081,643
3	Safes and vaults.....	1900	35	5,479,879	2,033	1,017,237	1,689,148	3,927,867
		1890	39	4,609,118	3,816	2,129,615	2,635,313	6,641,844
		1880	40	2,201,600	2,206	1,096,504	1,431,083	3,352,396
8	Salt ³	1900	159	27,123,364	4,774	1,911,140	3,335,922	7,966,897
		1890	200	18,437,749	4,256	1,593,442	1,826,770	5,484,618
		1880	276	8,548,640	4,493	1,305,020	2,354,742	5,191,222
14	Sand and emery paper and cloth.	1900	9	1,372,307	274	144,183	681,240	1,175,895
		1890	9	705,957	206	104,226	781,505	1,249,647
		1880	6	121,500	82	30,970	148,477	262,374
3	Saws.....	1900	96	8,508,487	3,215	1,692,757	2,600,217	6,443,748
		1890	95	6,313,373	2,676	1,583,526	2,346,401	5,672,992
		1880	89	3,281,136	2,566	1,226,370	1,744,083	3,943,165
3	Scales and balances...	1900	86	6,307,576	2,775	1,436,839	1,533,379	5,239,788
		1890	76	1,658,655	1,350	692,497	867,955	2,322,744
		1880	64	3,314,981	1,554	783,019	651,711	3,252,460
3	Screws ⁴	1900	33	7,931,457	3,527	1,423,838	1,720,455	4,658,467
		1890	27	7,244,680	2,616	1,014,176	1,232,377	3,609,086
		1880	20	4,265,000	1,585	456,542	935,800	2,184,532
4	Sewing machine cases.	1900	7	1,333,341	2,653	1,065,180	1,533,880	2,815,142
		1890	7	1,430,403	1,822	852,603	990,439	2,249,551
		1880	18	741,300	1,822	683,338	1,239,400	2,064,837
15	Sewing machine repairing. ¹	1900	396	331,433	310	154,036	220,537	710,123
		1890	166	192,593	193	111,857	86,816	385,941
3	Sewing machines and attachments.	1900	58	18,739,459	10,635	6,213,938	7,809,796	18,314,419
		1890	59	16,043,136	8,837	4,750,324	3,502,173	12,823,147
		1880	106	12,501,830	9,553	4,636,099	4,829,106	13,863,188

¹ Included in other classifications in 1880.² In 1890 included in "all other industries"; in 1900 included in "rubber and elastic goods."³ In 1880 includes 268 establishments reported as "salt" and 8 as "salt, ground."⁴ Includes 20 establishments in 1890 and 25 in 1900 reported as "screws, machine," and 7 in 1890 and 8 in 1900 as "screws, wood."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
13	Shipbuilding ¹	1900	1,116	\$77,362,701	46,781	\$24,839,163	\$33,486,772	\$74,578,158
		1890	1,010	53,393,074	24,811	14,833,977	16,925,109	40,342,115
		1880	2,188	20,979,874	21,345	12,713,813	19,736,358	36,800,327
2	Shirts.....	1900	986	20,312,412	38,492	11,425,101	23,662,317	49,022,845
		1890	869	14,273,611	31,207	9,193,495	15,704,353	33,638,593
		1880	549	6,841,778	25,687	5,403,696	11,306,444	20,130,031
2	Shoddy.....	1900	105	5,272,929	1,926	748,948	4,875,192	6,730,974
		1890	94	3,754,063	2,155	707,099	6,003,035	7,887,000
		1880	73	1,165,100	1,282	400,326	3,366,650	4,989,615
4	Show cases.....	1900	102	1,152,898	1,363	708,211	1,057,666	2,467,901
		1890	99	1,208,022	1,331	718,102	1,077,345	2,569,557
		1880	93	341,970	692	329,230	519,585	1,172,172
2	Silk and silk goods....	1900	483	\$1,032,201	65,416	20,382,194	62,406,665	107,256,258
		1890	472	51,007,537	49,382	17,762,441	51,004,425	87,298,454
		1880	382	19,125,300	31,337	9,146,705	22,467,701	41,033,045
10	Silversmithing.....	1900	44	1,999,921	1,437	803,662	1,229,158	2,936,462
		1890	24	410,773	274	193,778	204,237	621,567
		1880	38	257,198	131	76,640	102,058	263,931
10	Silverware.....	1900	59	12,142,008	4,376	2,639,480	4,554,487	10,569,121
		1890	30	5,317,641	2,145	1,394,973	2,129,344	5,813,737
		1880	39	1,640,900	1,029	675,943	1,028,502	2,258,630
1	Slaughtering and meat packing, not including retail butchering. ²	1900	1,134	190,706,927	69,441	33,923,253	686,860,891	790,252,586
		1890	1,367	118,016,066	44,812	24,668,202	482,897,381	564,667,035
		1880	872	49,419,213	27,297	10,508,530	267,738,902	303,562,413
10	Smelting and refining, not from the ore. ³	1900	61	5,900,523	983	532,068	5,899,935	7,784,695
		1890	50	9,425,912	1,646	951,300	25,285,191	28,188,826
		1880	4	162,100	311	158,300	8,171,900	8,411,100
14	Soap and candles.....	1900	558	38,068,334	9,487	3,754,767	33,143,230	53,231,017
		1890	578	24,821,069	7,821	3,416,854	28,687,412	43,600,285
		1880	629	14,541,294	5,289	2,219,513	19,907,444	26,552,627
14	Soda water apparatus..	1900	30	4,202,452	963	549,939	997,436	3,015,493
		1890	12	3,354,928	839	547,080	1,016,202	2,711,879
		1880	8	413,000	332	169,235	565,538	1,075,569
14	Sporting goods.....	1900	144	2,018,737	2,230	810,943	1,802,903	3,633,396
		1890	136	1,693,776	2,008	705,911	1,119,806	2,709,449
		1880	86	1,444,760	1,401	411,854	692,616	1,556,258
3	Springs, steel, car and carriage.	1900	48	4,684,278	2,102	1,061,006	3,024,656	5,690,499
		1890	57	3,459,422	1,734	962,942	2,219,408	4,331,571
		1880	59	1,769,293	1,530	699,412	2,346,818	3,654,862
10	Stamped ware ⁴	1900	139	13,954,176	10,002	3,730,241	7,333,028	14,546,161
		1890	104	9,718,585	7,281	2,834,809	5,505,632	11,277,508
		1880	27	2,325,940	2,730	972,544	2,422,849	3,997,926
8	Starch.....	1900	124	11,671,567	2,655	1,099,696	5,806,422	9,232,984
		1890	80	4,929,155	2,903	959,108	5,153,677	8,934,517
		1880	139	5,328,256	3,119	919,197	4,911,060	7,477,742
14	Stationery goods, not elsewhere specified. ⁵	1900	113	4,494,507	3,032	958,471	2,128,445	5,065,869
		1890	206	5,488,934	4,315	1,684,868	5,328,252	9,456,467
		1880	159	3,286,325	3,117	1,169,893	3,501,426	5,898,322

¹In 1900 includes 1,072 establishments reported as "ship and boat building, wooden," and 44 as "shipbuilding, iron and steel."

²Includes 213 establishments in 1900 and 249 in 1890 reported as "sausage," 573 in 1900 and 611 in 1890 as "slaughtering and meat packing, wholesale," and 343 in 1900 and 507 in 1890 as "slaughtering, wholesale, not including meat packing."

³In 1880 and 1890 reported as "smelting and refining."

⁴Includes 5 establishments in 1890 and 1 in 1880 reported as "fruit-jar trimmings" and 99 in 1890 and 26 in 1880 as "stamped ware."

⁵In 1890 includes 6 establishments reported as "pencil cases" and 200 as "stationery goods, not elsewhere specified."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
3	Steam fittings and heating apparatus.	1900	227	\$18,233,173	9,252	\$4,982,857	\$10,219,506	\$22,084,860
		1890	217	17,017,304	10,645	6,204,833	10,628,314	23,147,434
		1880	95	3,075,751	2,474	1,305,739	2,857,000	5,127,842
14	Steam packing ¹	1900	97	2,691,304	1,147	525,332	1,546,398	3,493,710
		1890	84	538,564	315	151,982	357,819	1,003,372
3	Stencils and brands ...	1900	92	532,528	418	206,231	140,711	678,784
		1890	106	445,105	357	209,482	167,590	732,611
		1880	104	224,525	305	139,639	144,554	472,514
6	Stereotyping and electrotyping.	1900	140	2,389,215	2,408	1,458,977	766,603	3,772,025
		1890	81	1,332,129	1,269	823,885	500,744	2,183,909
		1880	46	586,000	642	312,208	200,491	724,689
14	Straw goods, not elsewhere specified.	1900	4	25,070	54	14,381	12,933	36,985
		1890	6	106,750	424	105,048	184,945	329,987
		1880	77	3,333,500	10,948	2,556,197	5,455,559	9,345,759
1	Sugar and molasses, beet. ²	1900	30	20,141,719	1,970	1,092,207	4,803,796	7,323,857
		1880	4	365,000	350	62,271	186,128	282,572
1	Sugar and molasses, refining.	1900	832	184,245,519	14,262	6,945,811	222,508,741	240,969,905
		1890	393	24,013,008	7,043	2,855,654	107,758,811	123,118,259
		1880	49	27,432,500	5,857	2,875,032	144,698,499	155,484,915
14	Surgical appliances ...	1900	219	2,487,494	1,539	620,801	1,291,580	3,932,358
		1890	155	856,396	612	300,804	524,488	1,650,033
		1880	71	843,142	477	265,372	286,720	906,303
15	Taxidermy	1900	147	366,077	180	91,140	177,038	513,112
		1890	63	293,112	90	46,362	37,727	231,773
		1880	16	25,750	150	22,000	21,850	82,500
14	Teasels ³	1890	5	61,400	69	20,544	50,362	84,700
2	Thread, linen ⁴	1880	1	500,000	930	260,000	750,000	1,200,000
3	Tin and terne plate ⁵ ..	1900	57	6,650,047	3,671	1,889,917	26,728,150	31,892,011
10	Tin foil ²	1900	15	2,094,327	582	227,774	1,074,192	1,593,169
		1880	4	680,000	186	100,673	198,942	416,849
10	Tinsmithing, copper-smithing, and sheet-iron working. ⁶	1900	12,466	55,703,509	45,575	22,155,339	50,329,282	100,310,720
		1890	7,002	38,434,900	31,377	15,610,265	31,217,522	66,653,746
		1880	7,698	28,167,392	27,116	11,243,276	26,460,228	50,183,811
11	Tobacco, chewing, smoking, and snuff.	1900	437	43,856,570	29,161	7,109,821	35,038,287	103,754,362
		1890	395	30,841,316	29,790	6,947,158	29,192,249	65,843,587
		1880	477	17,207,401	32,756	6,419,024	34,397,072	52,798,056
11	Tobacco, cigars and cigarettes.	1900	14,539	67,706,493	103,462	40,925,596	57,946,020	160,228,152
		1890	10,956	59,517,827	87,090	36,475,060	50,298,960	129,693,275
		1880	7,145	21,698,549	53,297	18,464,562	29,577,833	63,979,575
11	Tobacco, stemming and rehandling.	1900	276	12,526,808	9,654	1,817,067	14,198,349	19,099,032
		1890	292	5,735,610	9,985	1,128,517	12,813,108	16,209,761
		1880	52	1,089,342	1,534	170,871	1,409,502	1,897,535
3	Tools, not elsewhere specified.	1900	448	13,690,047	7,615	3,781,763	4,657,200	13,360,920
		1890	402	11,376,622	6,410	3,482,052	3,517,269	10,528,025
		1880	145	4,384,109	3,151	1,489,581	1,532,556	4,236,568
14	Toys and games	1900	170	3,289,445	3,330	1,123,593	1,668,199	4,024,999
		1890	139	2,731,185	3,148	1,075,429	1,453,738	3,749,755
		1880	106	915,575	2,196	512,786	595,833	1,662,513

¹ Included in other classifications in 1880.² In 1890 included in "all other industries."³ No reports received for this industry in 1880 or 1900.⁴ In 1890 included in "all other industries"; in 1900 included in "linen goods."⁵ No reports received for this industry in 1880 or 1890.⁶ In 1880 includes 98 establishments reported as "coppersmithing" and 7,595 as "tinware, copper ware, and sheet-iron ware."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Continued.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
14	Trunks and valises....	1900	391	\$7,046,649	7,084	\$2,834,892	\$6,045,387	\$12,693,225
		1890	395	6,900,756	6,032	2,790,750	4,708,982	10,821,621
		1880	265	2,792,256	4,534	1,786,586	3,910,133	7,252,470
14	Turpentine and rosin ¹ .	1900	1,503	11,847,495	41,864	8,393,483	6,186,492	20,844,888
		1890	670	4,062,375	15,206	2,906,547	2,874,693	8,077,379
		1880	508	1,866,390	10,535	1,623,061	2,324,637	5,876,983
10	Type founding.....	1900	22	2,269,370	1,424	803,470	863,689	2,842,384
		1890	38	4,968,309	1,550	1,121,511	1,434,022	3,816,904
		1880	48	2,772,690	1,986	958,693	660,748	2,330,298
15	Typewriter repairing ² .	1900	85	134,123	185	116,220	110,603	367,176
3	Typewriters and supplies. ³	1900	47	8,400,431	4,340	2,403,604	1,402,170	6,932,029
		1890	30	1,421,783	1,631	945,476	632,728	3,630,126
14	Umbrellas and canes..	1900	261	4,677,917	5,695	1,889,673	8,457,167	13,855,908
		1890	435	5,046,289	6,022	2,435,860	7,562,921	13,771,927
		1880	172	2,668,725	3,608	1,168,682	4,502,777	6,917,463
2	Upholstering materials. ⁴	1900	270	7,593,598	5,098	1,715,073	5,881,621	10,048,164
		1890	152	4,427,654	3,231	1,221,914	3,013,253	5,735,039
		1880	79	1,690,200	1,477	523,417	1,023,154	1,887,705
8	Varnish.....	1900	181	17,550,892	1,546	995,803	10,939,131	18,687,240
		1890	140	11,308,943	1,145	732,715	7,805,663	13,795,510
		1880	81	3,778,100	573	366,716	3,699,684	6,721,174
3	Vault lights and ventilators.	1900	14	120,750	138	81,184	140,719	338,111
		1890	15	175,225	174	115,780	185,629	455,413
		1880	12	138,450	115	66,204	108,981	273,396
1	Vinegar and cider....	1900	1,152	6,187,728	1,801	720,316	3,272,565	6,454,524
		1890	694	3,853,395	2,637	720,681	3,268,456	6,649,300
		1880	306	2,151,766	1,267	413,451	1,888,173	3,418,038
14	Washing machines and clothes wringers.	1900	118	2,404,569	1,509	548,707	2,174,762	3,785,243
		1890	163	1,712,953	1,030	430,888	1,354,550	2,489,175
		1880	61	652,549	476	170,287	587,643	1,182,714
10	Watch and clock materials. ⁵	1900	20	367,291	331	152,234	105,549	345,847
		1890	36	705,647	547	253,422	326,398	831,348
		1880	22	123,550	324	101,060	149,315	350,695
10	Watch cases.....	1900	30	8,119,292	3,907	1,924,847	4,393,647	7,783,960
		1890	45	4,727,100	3,679	1,896,587	5,022,455	8,618,479
		1880	27	1,584,740	1,758	970,041	2,812,922	4,580,314
15	Watch, clock, and jewelry repairing.	1900	12,229	12,741,973	8,880	4,683,086	4,432,108	20,235,039
		1890	4,502	6,057,125	4,819	2,861,120	2,225,888	10,704,477
		1880	1,202	1,704,571	1,657	866,996	763,249	2,712,819
10	Watches.....	1900	13	14,295,191	6,880	3,586,723	1,291,318	6,822,611
		1890	19	10,106,114	6,595	3,587,808	995,740	6,051,066
		1880	11	4,144,327	3,846	1,712,276	982,224	3,271,244
14	Whalebone and rattan.	1900	3	56,200	14	7,856	98,875	135,000
		1890	9	221,358	69	38,013	555,173	682,977
		1880	12	166,450	175	75,008	371,450	526,777
12	Wheelbarrows.....	1900	15	513,467	321	127,398	180,036	454,441
		1890	26	1,116,359	567	251,189	637,720	1,185,565
		1880	22	266,200	239	72,489	101,853	227,392
14	Whips.....	1900	60	1,893,703	1,287	478,176	1,278,324	2,734,471
		1890	81	1,632,404	944	403,142	821,614	2,153,818
		1880	88	1,078,070	1,056	415,007	701,225	1,698,633

¹ In 1880 and 1890 reported as "tar and turpentine."² No reports received for this industry in 1880 or 1890.³ No reports received for this industry in 1880.⁴ In 1880 and 1890 reported as "upholstery materials."⁵ Includes 4 establishments in 1890 and 2 in 1880 reported as "clock cases and materials," and 32 in 1890 and 20 in 1880 as "watch and clock materials."

TABLE 154.—COMPARATIVE SUMMARY, BY SPECIFIED INDUSTRIES: 1900, 1890, AND 1880—
Concluded.

Group number.	INDUSTRY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
14	Windmills.....	1900	68	\$4,308,666	2,045	\$940,474	\$2,172,068	\$4,354,312
		1890	77	2,463,231	1,110	555,775	1,123,947	2,475,050
		1880	69	697,100	696	244,197	523,594	1,010,542
14	Window shades	1900	207	5,507,842	2,012	871,532	6,046,062	8,868,259
		1890	182	4,167,457	2,025	1,016,255	5,341,874	9,239,669
		1880	131	1,885,615	1,279	479,133	1,635,700	2,826,518
3	Wire.....	1900	29	4,242,173	1,603	859,645	7,014,319	9,421,238
		1890	24	11,607,685	7,596	3,856,522	15,038,540	22,012,804
		1880	40	4,230,071	6,169	1,982,731	7,034,065	10,836,605
3	Wirework, including wire rope and cable.	1900	597	16,374,629	9,255	3,934,525	10,858,229	19,942,882
		1890	569	11,757,902	6,954	3,085,591	8,325,135	15,552,857
		1880	305	3,681,893	4,459	1,708,165	5,410,084	9,127,818
4	Wood, preserving.....	1900	21	1,229,746	478	205,105	1,825,355	2,395,748
		1890	4	262,718	80	29,317	50,697	143,475
		1880	2	120,000	36	14,717	62,700	101,110
4	Wood, turned and carved. ¹	1900	1,171	10,278,418	11,669	4,375,345	5,835,492	14,338,503
		1890	872	7,825,668	7,402	3,333,553	3,947,227	10,939,647
		1880	916	4,482,800	7,240	2,585,578	3,637,950	8,426,817
4	Woodenware, not elsewhere specified.	1900	104	3,824,512	3,206	1,073,303	1,468,388	3,585,542
		1890	167	2,711,609	2,881	1,050,413	1,498,778	3,597,602
		1880	287	3,606,794	5,033	1,539,571	2,635,720	5,235,474
2	Wool hats	1900	24	2,050,802	2,108	937,855	2,042,202	3,591,940
		1890	32	4,142,224	8,500	1,249,976	2,802,041	5,829,921
		1880	43	3,615,830	5,470	1,893,215	4,785,774	8,516,569
2	Wool pulling ²	1900	34	944,715	475	247,950	53,975	531,287
2	Wool scouring ²	1900	25	1,061,123	720	333,606	193,826	889,809
2	Woolen goods	1900	1,035	124,386,262	68,893	24,757,006	71,011,956	118,430,158
		1890	1,311	130,989,940	76,915	26,139,194	82,270,335	133,577,977
		1880	1,990	96,035,564	86,504	25,836,392	100,845,611	160,606,721
2	Worsted goods.....	1900	186	132,168,110	57,008	20,092,738	77,075,222	120,314,344
		1890	143	68,085,116	42,978	14,944,966	50,706,769	79,194,652
		1880	76	20,374,043	18,803	5,683,027	22,013,628	33,549,942
10	Zinc ³	1890	8	1,007,320	1,052	614,826	2,005,682	2,978,730
		1880	16	2,022,600	1,298	666,970	1,771,055	2,725,165
10	Zinc, smelting and refining. ³	1900	31	14,141,810	4,869	2,355,921	13,286,058	18,188,498
	All other industries ⁴ ..	1900	4	447,959	132	58,661	299,339	503,449
		1890	12	2,952,222	1,699	559,632	1,773,808	3,142,145

¹ In 1880 includes 206 establishments reported as "handles, wooden," and 710 as "wood, turned and carved."

² Included in other classifications in 1880 and 1890.

³ The report for "zinc" in 1880 and 1890 differed in several particulars from that for "zinc, smelting and refining," in 1900, and a comparison between these industries is therefore impracticable.

⁴ In 1900 embraces collars and cuffs, paper, 1; cotton, cleaning and rehandling, 2; fuel, artificial, 1; in 1890 embraces fuel, artificial, 2; phonographs and graphophones, 2; racking hose, 1; rubber, vulcanized, 1; sugar and molasses, beet, 2; thread, linen, 2; tin foil, 2.

TABLE 155.—RANK OF INDUSTRIES WITH

[Twelfth Census, Vol. VII, page

	INDUSTRY.	Number of estab- lish- ments.	Rank.	Capital.	Rank.
1	Iron and steel.....	668	41	\$573,391,663	3
2	Slaughtering and meat packing, not including retail butchering. ¹	1,134	31	190,706,927	10
3	Foundry and machine shop products.....	9,324	15	665,058,245	1
4	Lumber and timber products.....	33,010	2	611,429,574	2
5	Flouring and grist mill products.....	25,258	4	218,714,104	9
6	Clothing, men's ²	28,014	3	173,084,543	13
7	Printing and publishing ³	22,312	5	292,517,072	8
8	Cotton manufactures ⁴	1,055	33	467,240,157	6
9	Carpentering.....	21,315	6	71,327,047	31
10	Woolen manufactures ⁵	1,414	28	310,179,749	7
11	Boots and shoes, factory product.....	1,600	26	101,795,233	21
12	Sugar and molasses, refining.....	832	37	184,245,519	11
13	Liquors, malt.....	1,509	27	415,284,468	6
14	Cars and general shop construction and repairs by steam railroad companies.....	1,295	30	119,473,042	16
15	Leather, tanned, curried, and finished.....	1,306	29	173,977,421	12
16	Masonry, brick and stone ⁶	8,333	16	48,070,239	29
17	Bread and other bakery products.....	14,917	9	81,049,553	28
18	Lead, smelting and refining.....	39	55	72,148,933	30
19	Lumber, planing mill products, including sash, doors, and blinds.....	4,204	22	119,271,631	17
20	Copper, smelting and refining.....	47	54	53,063,395	37
21	Tobacco, cigars, and cigarettes.....	14,539	10	67,706,493	32
22	Clothing, women's, factory product.....	2,701	23	48,431,544	38
23	Furniture, including cabinetmaking, repairing, and upholstering. ⁷	7,972	17	117,982,091	19
24	Plumbing, and gas and steam fitting.....	11,876	13	47,111,264	40
25	Cheese, butter, and condensed milk ⁸	9,355	14	36,508,015	47
26	Paper and wood pulp.....	763	38	167,507,713	14
27	Petroleum, refining.....	67	53	95,327,892	22
28	Carriages and wagons.....	7,632	18	118,187,838	18
29	Silk and silk goods.....	483	44	81,082,201	27
30	Cars, railroad and street, and repairs, not including establishments operated by steam railroad companies. ⁹	193	52	106,721,188	20
31	Tobacco, chewing, smoking, and snuff.....	437	47	43,856,570	41
32	Agricultural implements.....	715	39	157,707,951	15
33	Tinsmithing, coppersmithing, and sheet-iron working.....	12,466	12	55,703,509	35
34	Liquors, distilled.....	967	34	32,551,604	51
35	Hosiery and knit goods.....	921	35	81,800,604	26
36	Electrical apparatus and supplies.....	580	42	83,130,943	24
37	Painting and paper hanging.....	16,939	7	27,217,086	55
38	Blacksmithing and wheelwrighting.....	51,771	1	54,976,341	36
39	Marble and stone work ¹⁰	6,070	19	67,509,533	33
40	Confectionery.....	4,297	21	35,155,361	48
41	Gas, illuminating and heating.....	877	36	567,000,506	4
42	Shipbuilding ¹¹	1,116	32	77,362,701	29
43	Millinery, custom work.....	16,151	8	27,740,386	54
44	Coffee and spice, roasting and grinding.....	458	46	28,436,897	52
45	Chemicals.....	459	45	89,091,430	23
46	Saddlery and harness.....	12,934	11	43,354,136	42
47	Patent medicines and compounds.....	2,026	24	37,209,793	46
48	Oil, cottonseed and cake.....	369	49	34,451,461	49
49	Fruits and vegetables, canning and preserving.....	1,808	25	27,743,067	53
50	Glass.....	355	50	61,423,903	34
51	Ironwork, architectural and ornamental.....	672	40	33,062,409	50
52	Soap and candles.....	558	43	38,068,394	45
53	Rubber and elastic goods.....	262	51	39,304,853	44
54	Brick and tile.....	5,423	20	82,086,438	25
55	Paints.....	419	48	42,501,782	43

¹Includes "sausage," "slaughtering and meat packing, wholesale," and "slaughtering, wholesale, not including meat packing."

²Includes "clothing, men's, custom work and repairing," "clothing, men's, factory product," and "clothing, men's, factory product, buttonholes."

³Includes "printing and publishing, book and job," "printing and publishing, music," and "printing and publishing, newspapers and periodicals."

⁴Includes "cotton goods" and "cotton small wares."

⁵Includes "woolen goods," "worsted goods," "carpets and rugs, other than rag," "felt goods," and "wool hats."

⁶Includes "masonry, brick and stone," and "plastering and stuccowork."

PRODUCTS VALUED AT OVER \$50,000,000: 1900.

clxiii, and Vol. VIII, page 18.]

Average number of wage-earners.	Rank.	Wages.	Rank.	VALUE OF PRODUCTS.					
				Net.	Rank.	Gross.	Rank.		
222,490	4	\$120,820,276	2	\$432,687,119	3	\$803,968,273	1	1	
69,441	17	33,923,253	15	684,119,221	1	790,252,586	2	2	
350,327	1	182,232,009	1	377,812,876	4	644,990,999	3	3	
288,179	3	104,563,603	3	307,838,590	5	666,621,765	4	4	
37,073	34	17,703,418	35	540,052,649	2	500,719,063	5	5	
191,043	5	79,434,932	7	220,140,823	8	415,256,391	6	6	
162,992	7	84,249,954	6	204,859,082	7	347,055,050	7	7	
302,861	2	86,689,752	5	296,633,150	6	339,200,320	8	8	
123,985	10	71,049,737	8	176,611,706	12	316,101,758	9	9	
159,108	8	57,933,817	10	218,637,292	9	296,990,484	10	10	
142,922	9	59,175,883	9	93,701,767	19	261,028,580	11	11	
14,262	45	6,945,811	46	49,210,847	40	240,909,905	12	12	
39,532	33	25,826,211	28	202,582,268	10	237,269,713	13	13	
173,595	6	96,006,570	4	111,622,240	16	218,113,658	14	14	
52,109	26	22,591,091	27	186,389,057	11	204,038,127	15	15	
93,568	13	53,152,268	11	125,356,555	14	203,593,634	16	16	
60,271	21	27,803,170	21	89,262,303	23	175,657,348	17	17	
8,319	52	5,088,684	49	97,425,341	18	175,466,804	18	18	
73,627	16	32,685,210	16	74,205,166	28	168,343,003	19	19	
11,324	49	8,529,021	42	76,502,702	26	165,131,670	20	20	
103,462	11	40,925,596	13	152,300,012	13	160,223,162	21	21	
83,739	14	32,686,101	17	75,315,179	27	159,339,639	22	22	
100,018	12	42,638,810	12	91,151,488	22	153,168,309	23	23	
53,916	24	31,873,866	18	68,035,688	30	131,852,567	24	24	
12,865	46	6,170,670	48	124,008,573	15	131,199,277	25	25	
49,646	27	20,746,426	32	77,954,480	25	127,326,162	26	26	
12,199	47	6,717,087	47	107,512,092	17	123,929,384	27	27	
62,540	19	29,814,911	19	67,172,479	31	121,537,276	28	28	
65,416	18	20,982,194	31	86,463,994	24	107,256,268	29	29	
44,063	31	23,342,763	26	39,320,856	47	107,186,369	30	30	
29,161	39	7,109,821	45	92,915,542	20	103,754,362	31	31	
46,582	29	22,450,880	28	60,535,599	30	101,207,423	32	32	
46,575	30	22,155,039	29	51,638,038	38	100,310,720	33	33	
3,722	55	1,733,218	55	91,451,293	21	96,798,443	34	34	
83,387	15	24,358,627	25	54,544,999	37	95,482,566	35	35	
40,890	32	20,190,344	33	44,588,830	41	91,348,889	36	36	
59,191	22	34,822,819	14	62,541,861	35	88,396,852	37	37	
36,193	36	17,974,264	34	68,764,914	34	85,971,630	38	38	
54,370	23	28,663,241	20	69,097,079	29	85,101,591	39	39	
33,583	37	10,867,687	38	44,179,706	42	81,290,543	40	40	
22,450	41	12,436,296	36	64,276,431	33	75,716,693	41	41	
46,781	28	24,839,163	24	42,492,518	46	74,678,158	42	42	
33,298	38	9,570,536	40	34,529,813	51	70,363,752	43	43	
6,387	54	2,486,759	54	64,741,882	32	69,527,108	44	44	
19,051	44	9,401,467	41	36,918,124	48	62,676,730	45	45	
24,123	40	10,725,647	39	30,677,173	52	62,630,902	46	46	
11,809	48	4,407,988	50	43,819,968	44	59,611,335	47	47	
11,007	50	3,143,459	53	43,195,446	46	58,726,632	48	48	
36,401	35	8,050,793	44	36,668,635	49	56,668,313	49	49	
52,818	25	27,084,710	22	43,905,999	43	56,539,712	50	50	
20,646	42	11,111,226	37	23,398,179	54	53,508,179	51	51	
9,487	51	3,754,767	52	24,228,062	53	53,281,017	52	52	
20,405	43	8,082,738	43	35,278,808	50	52,627,030	53	53	
61,979	20	21,883,333	30	50,312,022	39	51,270,478	54	54	
8,151	53	3,929,787	51	18,545,525	55	50,874,995	55	55	

⁷ Includes "furniture, cabinetmaking, repairing, and upholstering," and "furniture, factory product."

⁸ Includes "cheese, butter, and condensed milk, factory product," and "cheese and butter, urban dairy products."

⁹ Includes "cars and general shop construction and repairs by street railroad companies," "cars, steam railroad, not including operations of railroad companies," and "cars, street railroad, not including operations of railroad companies."

¹⁰ Includes "marble and stone work" and "monuments and tombstones."

¹¹ Includes "ship and boat building, wooden," and "shipbuilding, iron and steel."

TABLE 156.—COMPARATIVE SUMMARY, 15 GROUPS OF INDUSTRIES: 1900, 1890, AND 1880.
[Twelfth Census, Vol. VII, page cxliv, and Vol. VIII, page 18.]

Group number.	INDUSTRY GROUP.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
					Average number.	Total wages.		
	Total	1900	512,191	\$9,813,834,390	5,306,143	\$2,320,938,168	\$7,343,627,875	\$18,000,149,159
		1890	355,405	6,525,050,759	4,251,535	1,891,209,696	5,162,018,878	9,372,378,843
		1880	253,852	2,790,272,606	2,732,595	947,953,795	3,396,823,549	5,369,579,191
1	Food and kindred products.	1900	61,266	937,686,610	311,717	128,667,428	1,837,668,260	2,273,880,874
		1890	41,296	507,678,328	249,321	90,373,450	1,318,963,880	1,596,197,191
		1880	33,427	318,800,209	174,410	51,840,649	1,002,453,074	1,171,165,325
2	Textiles	1900	30,048	1,366,604,058	1,029,910	341,734,399	895,984,796	1,637,484,484
		1890	16,847	1,008,050,285	824,138	278,107,769	705,004,909	1,261,672,504
		1880	14,137	594,922,734	710,493	198,456,573	569,610,545	971,274,539
3	Iron and steel and their products.	1900	13,896	1,528,979,076	733,968	381,875,499	987,198,370	1,793,490,908
		1890	11,169	997,872,438	531,823	285,851,714	617,554,226	1,144,056,537
		1880	8,823	487,870,983	379,491	160,865,294	369,142,796	659,411,131
4	Lumber and its re-manufactures.	1900	47,054	945,934,565	546,872	212,124,780	561,410,619	1,030,695,350
		1890	35,576	844,312,745	547,698	201,540,081	462,628,152	877,896,480
		1880	42,336	313,615,838	319,661	96,267,031	282,809,519	489,368,139
5	Leather and its finished products.	1900	16,989	343,600,513	238,202	99,759,885	395,551,232	583,731,046
		1890	12,918	246,795,713	212,727	98,432,693	294,446,011	487,556,030
		1880	16,208	139,850,821	181,772	70,539,442	293,884,529	425,901,191
6	Paper and printing.	1900	26,747	557,610,887	297,551	140,092,453	214,158,423	606,317,768
		1890	20,160	344,003,723	225,645	117,611,864	149,597,579	445,587,430
		1880	6,044	135,367,497	119,888	53,871,147	91,792,937	198,312,617
7	Liquors and beverages.	1900	7,861	534,101,049	63,072	36,946,557	122,213,073	425,504,167
		1890	4,219	310,002,635	43,358	29,140,816	109,830,410	341,155,361
		1880	3,880	134,997,731	38,747	17,148,760	102,360,561	167,306,052
8	Chemicals and allied products.	1900	5,443	498,282,219	101,489	43,850,232	356,151,784	552,797,877
		1890	5,642	322,543,674	76,535	33,872,540	239,915,794	380,056,497
		1880	2,914	113,887,551	45,443	17,271,308	112,763,633	170,076,312
9	Clay, glass, and stone products.	1900	14,809	350,902,367	244,987	109,022,582	94,615,281	293,564,235
		1890	11,711	217,386,297	221,367	90,541,771	68,990,146	229,806,003
		1880	10,418	83,142,840	132,615	39,929,100	40,064,200	108,010,252
10	Metals and metal products, other than iron and steel.	1900	16,305	410,646,057	190,757	96,749,051	496,979,368	748,795,464
		1890	10,019	204,285,820	123,239	64,055,644	178,169,940	316,908,150
		1880	9,801	87,580,051	85,278	38,907,126	99,597,745	173,273,848
11	Tobacco	1900	15,252	124,089,871	142,277	49,852,484	107,182,656	283,076,546
		1890	11,643	96,094,753	122,775	44,550,735	92,304,317	211,746,623
		1880	7,674	39,995,292	87,537	25,054,457	65,384,407	118,670,166
12	Vehicles for land transportation.	1900	10,112	396,671,441	316,157	164,559,022	268,211,545	508,524,510
		1890	10,175	248,224,770	221,125	118,212,379	174,624,639	344,476,243
		1880	4,472	55,317,091	68,677	27,764,713	56,128,359	104,968,728
13	Shipbuilding	1900	1,116	77,362,701	46,781	24,829,163	33,486,772	74,578,158
		1890	1,010	53,393,074	24,811	14,833,977	16,925,109	40,342,115
		1880	2,188	20,979,874	21,345	12,713,813	19,736,358	36,800,327
14	Miscellaneous industries.	1900	29,479	1,348,920,721	483,273	202,746,162	490,073,705	1,004,092,294
		1890	19,304	768,870,920	302,649	136,643,444	300,231,851	645,574,453
		1880	11,149	180,245,046	188,774	66,083,451	171,370,479	311,427,194
15	Hand trades	1900	215,814	392,442,255	559,130	288,118,421	482,736,991	1,183,615,478
		1890	143,716	355,535,601	519,324	287,830,819	431,826,965	1,009,347,226
		1880	75,381	83,699,048	178,914	71,740,931	119,774,407	263,613,370

¹ Includes 4 governmental establishments. (See special report on Shipbuilding, Eleventh Census Report on Manufactures, Part IV.)

TABLE 157.—INDUSTRY GROUPS RANKED BY CAPITAL, NUMBER OF WAGE-EARNERS, WAGES, AND GROSS AND NET VALUE OF PRODUCTS: 1900.

[Twelfth Census, Vol. VII, page clxiv, and Vol. VIII, page 18.]

Group number.	INDUSTRY GROUP.	Number of establishments.	Rank.	Capital.		Average number of wage-earners.	
					Rank.		Rank.
	Total	512,191	.....	\$9,813,834,390	.....	5,306,143	.....
1	Food and kindred products.	61,266	2	937,686,610	5	311,717	7
2	Textiles	30,048	4	1,366,604,058	2	1,029,910	1
3	Iron and steel and their products	13,896	11	1,528,979,076	1	733,968	2
4	Lumber and its manufactures	47,054	3	945,934,505	4	546,872	4
5	Leather and its finished products	16,989	7	343,600,513	13	238,202	10
6	Paper and printing	26,747	6	557,610,887	6	297,551	8
7	Liquors and beverages	7,861	13	534,101,049	7	63,072	14
8	Chemicals and allied products	5,443	14	498,282,219	8	101,489	13
9	Clay, glass, and stone products	14,809	10	350,902,367	12	244,987	9
10	Metals and metal products, other than iron and steel.	16,805	8	410,646,057	9	190,757	11
11	Tobacco	15,252	9	124,089,871	14	142,277	12
12	Vehicles for land transportation	10,112	12	396,671,441	10	316,157	6
13	Shipbuilding	1,116	15	77,362,701	15	46,781	15
14	Miscellaneous industries	29,479	5	1,348,920,721	3	483,273	5
15	Hand trades	215,814	1	392,442,255	11	559,180	3

Group number.	INDUSTRY GROUP.	Wages.	Rank.	VALUE OF PRODUCTS.			
				Gross.	Rank.	Net.	Rank.
	Total	\$2,320,938,168	.....	\$13,000,149,159	.....	\$8,367,997,844	.....
1	Food and kindred products.	128,667,428	8	2,273,880,874	1	1,750,811,817	1
2	Textiles	341,734,399	2	1,637,484,484	3	1,081,961,248	2
3	Iron and steel and their products	381,875,499	1	1,793,490,908	2	988,821,918	3
4	Lumber and its manufactures	212,124,780	4	1,030,695,350	5	547,227,860	6
5	Leather and its finished products	99,759,835	10	583,731,046	9	329,614,996	11
6	Paper and printing	140,092,453	7	606,317,768	8	419,798,101	7
7	Liquors and beverages	36,946,557	14	425,504,167	12	349,157,618	10
8	Chemicals and allied products	43,850,282	13	552,797,877	10	372,538,857	8
9	Clay, glass, and stone products	109,022,582	9	293,564,235	13	245,447,118	14
10	Metals and metal products, other than iron and steel.	96,749,051	11	748,795,464	7	371,154,446	9
11	Tobacco	49,852,484	12	283,076,546	14	264,052,573	12
12	Vehicles for land transportation	164,559,022	6	508,524,510	11	250,622,377	13
13	Shipbuilding	24,839,163	15	74,578,158	15	42,492,518	15
14	Miscellaneous industries	202,746,162	5	1,004,092,294	6	638,191,538	5
15	Hand trades	288,118,421	3	1,183,615,478	4	721,104,859	4

TABLE 158.—ESTABLISHMENTS AND PRODUCTS CLASSIFIED BY CHARACTER OF ORGANIZATION, BY GROUPS OF INDUSTRIES: 1900.¹

[Twelfth Census, Vol. VII, pages lxvi and 503.]

Group number.	INDUSTRY GROUP.	CHARACTER OF ORGANIZATION.			
		Total.		Individual.	
		Number of establishments.	Value of products.	Number of establishments.	Value of products.
	Total.....	512,191	\$13,000,149,159	372,692	\$2,674,426,373
1	Food and kindred products.....	61,266	2,273,880,874	42,569	444,230,465
2	Textiles.....	30,048	1,637,484,484	18,701	262,342,066
3	Iron and steel and their products.....	13,896	1,793,490,908	5,717	107,343,147
4	Lumber and its remanufactures.....	47,054	1,030,695,350	28,463	265,781,468
5	Leather and its finished products.....	16,989	583,731,046	12,906	.....
6	Paper and printing.....	26,747	606,317,768	16,392	127,110,593
7	Liquors and beverages.....	7,861	425,504,167	5,063	69,353,112
8	Chemicals and allied products.....	5,443	552,797,877	2,085	.....
9	Clay, glass, and stone products.....	14,809	293,564,235	8,761	69,147,764
10	Metals and metal products, other than iron and steel.....	16,305	748,795,464	10,666	.....
11	Tobacco.....	15,252	283,076,546	12,803	79,919,991
12	Vehicles for land transportation.....	10,112	508,524,510	5,750	43,223,011
13	Shipbuilding.....	1,116	74,578,158	748	12,592,136
14	Miscellaneous industries.....	29,479	1,004,092,294	18,545	173,848,128
15	Hand trades.....	215,814	1,183,615,478	183,523	777,274,319

Group number.	INDUSTRY GROUP.	CHARACTER OF ORGANIZATION.					
		Firm and limited partnership.		Incorporated company.		Cooperative and miscellaneous.	
		Number of establishments.	Value of products.	Number of establishments.	Value of products.	Number of establishments.	Value of products.
	Total.....	96,701	\$2,565,242,473	40,705	\$7,729,520,548	2,093	\$30,959,765
1	Food and kindred products.....	11,905	394,387,619	4,994	1,410,298,055	1,798	24,964,735
2	Textiles.....	8,084	547,349,114	3,245	827,705,447	18	87,857
3	Iron and steel and their products.....	3,329	177,415,968	4,843	1,508,493,141	7	238,652
4	Lumber and its remanufactures.....	13,893	256,014,803	4,670	508,341,338	28	557,741
5	Leather and its finished products.....	2,990	208,571,042	1,091	257,808,524	2	.....
6	Paper and printing.....	5,682	106,830,193	4,490	368,923,042	183	3,453,940
7	Liquors and beverages.....	1,463	.....	1,333	305,129,467	2	.....
8	Chemicals and allied products.....	1,152	60,181,725	2,205	450,008,084	1	.....
9	Clay, glass, and stone products.....	3,891	66,327,320	2,132	157,336,458	25	752,693
10	Metals and metal products, other than iron and steel.....	4,167	88,143,271	1,470	578,172,577	2	.....
11	Tobacco.....	2,085	74,456,334	358	128,478,983	6	221,238
12	Vehicles for land transportation.....	2,079	.....	2,282	430,731,303	1	.....
13	Shipbuilding.....	217	8,414,398	151	55,571,624	.....	.....
14	Miscellaneous industries.....	6,174	183,153,370	4,750	641,875,764	10	215,032
15	Hand trades.....	29,590	305,612,005	2,691	100,646,741	10	82,413

¹In this table values have been omitted wherever they disclosed the products of individual establishments.

TABLE 159.—ESTABLISHMENTS CLASSIFIED BY NUMBER OF EMPLOYEES, NOT INCLUDING PROPRIETORS AND FIRM MEMBERS: 1900.

[Twelfth Census, Vol. VII, pages lxxiii and 582.]

Group number.	INDUSTRY GROUP.	Total number of establishments.	NUMBER OF ESTABLISHMENTS REPORTING—								
			No employees.	Under 5.	5 to 20.	21 to 50.	51 to 100.	101 to 250.	251 to 500.	501 to 1,000.	Over 1,000.
	Total.....	512,191	110,509	282,716	112,120	32,403	11,658	8,475	2,804	1,063	443
1	Food and kindred products...	61,266	14,611	34,759	8,129	1,888	912	696	161	81	29
2	Textiles.....	30,048	1,300	11,036	9,722	3,458	1,828	1,620	669	295	120
3	Iron and steel and their products.....	13,896	783	3,102	4,349	2,186	1,395	1,244	513	221	103
4	Lumber and its remanufactures.....	47,054	2,069	16,836	20,039	4,814	1,892	1,128	218	51	7
5	Leather and its finished products.....	16,989	5,028	8,163	1,644	857	560	472	196	50	19
6	Paper and printing.....	26,747	2,400	12,628	7,962	2,139	874	565	143	30	6
7	Liquors and beverages.....	7,861	671	4,185	2,070	569	228	103	27	6	2
8	Chemicals and allied products.....	5,443	643	1,607	1,689	806	390	224	64	10	10
9	Clay, glass, and stone products.....	14,809	1,022	3,876	6,121	2,186	857	562	184	42	9
10	Metals and metal products, other than iron and steel.....	16,305	2,950	8,029	3,542	951	386	291	85	51	20
11	Tobacco.....	15,252	3,637	7,273	3,004	672	309	233	85	28	11
12	Vehicles for land transportation.....	10,112	1,183	3,772	3,080	829	467	416	229	88	48
13	Shipbuilding.....	1,116	198	211	361	152	83	56	29	17	9
14	Miscellaneous industries.....	29,479	5,191	10,403	8,026	3,123	1,477	865	261	93	50
15	Hand trades.....	215,814	68,823	106,836	32,382	7,773					

¹Includes establishments with 1 to 5 employees.²Includes establishments with 6 to 20 employees.³Includes establishments with over 20 employees.

TABLE 160.—COST OF MATERIALS USED IN EACH OF THE 15 GROUPS OF INDUSTRIES: 1900.

[Twelfth Census, Vol. VII, page cxxxvii.]

Group number.	INDUSTRY GROUP.	COST OF MATERIALS USED.			PER CENT OF COST OF MATERIALS TO GROSS VALUE OF PRODUCTS.		Per cent of cost of materials purchased in raw state of net value of products.
		Purchased in raw state.	Purchased in partially manufactured form.	Fuel, freight, etc.	Purchased in partially manufactured form.	Purchased in raw state.	
	Total.....	\$2,389,138,828	\$4,632,151,315	\$322,337,732	35.6	18.4	28.6
1	Food and kindred products.....	1,279,450,388	523,069,057	35,148,815	23.0	56.3	73.0
2	Textiles.....	314,089,230	555,523,236	26,372,330	33.9	19.2	29.0
3	Iron and steel and their products.....	74,781,646	809,668,990	102,747,734	45.1	4.2	7.6
4	Lumber and its remanufactures.....	64,502,232	483,467,490	13,440,897	46.9	6.3	11.8
5	Leather and its finished products.....	134,809,625	254,116,050	6,625,557	43.5	23.1	40.9
6	Paper and printing.....	11,396,844	186,519,687	16,241,912	30.8	1.9	2.7
7	Liquors and beverages.....	37,340,408	76,346,549	8,581,116	17.9	8.8	10.7
8	Chemicals and allied products.....	154,470,332	180,259,020	21,422,432	32.6	27.9	41.5
9	Clay, glass, and stone products.....	18,971,906	48,117,117	27,526,258	16.4	6.5	7.7
10	Metals and metal products, other than iron and steel.....	98,737,311	377,641,018	20,601,039	50.4	13.2	26.6
11	Tobacco.....	86,709,511	19,023,973	1,449,172	6.7	30.6	32.8
12	Vehicles for land transportation.....	1,342,802	257,902,133	8,966,610	50.7	0.3	0.5
13	Shipbuilding.....	103,685,431	32,085,640	1,401,132	43.0		
14	Miscellaneous industries.....	8,851,162	365,900,756	20,487,518	36.4	10.3	16.2
15	Hand trades.....		462,510,619	11,375,210	39.1	0.7	1.2

TABLE 161.—SUMMARY OF STATISTICS

[Twelfth Census,

	INDUSTRY GROUP.	Number of combinations.	Number of plants.	Capital.	WAGE-EARNERS.	
					Average number.	Total wages.
1	Total.....	185	2,040	\$1,436,625,910	400,046	\$195,122,980
2	Iron and steel and their products.....	40	447	341,779,954	145,609	81,098,583
3	Food and kindred products.....	22	282	247,944,675	33,165	12,446,866
4	Chemicals and allied products.....	15	250	176,502,885	28,401	13,214,006
5	Metal and metal products, other than iron and steel.	11	89	118,519,401	20,522	12,356,772
6	Liquors and beverages.....	28	219	118,489,158	7,624	4,869,457
7	Vehicles for land transportation.....	6	65	85,965,683	34,422	17,571,613
8	Tobacco.....	4	41	16,191,818	17,661	5,278,151
9	Textiles.....	8	72	92,468,606	87,723	13,297,357
10	Leather and its finished products.....	5	100	62,734,011	9,898	4,070,641
11	Paper and printing.....	7	116	59,271,691	16,706	7,478,962
12	Clay, glass, and stone products.....	15	180	46,878,928	20,294	10,994,488
13	Lumber and its remanufactures.....	8	61	24,470,281	10,778	4,389,944
14	Miscellaneous industries.....	16	118	45,408,869	17,243	8,056,140

TABLE 162.—SUMMARY OF CAPITALIZATION

[Twelfth Census, Vol.

INDUSTRY GROUP.		Number of plants controlled. ¹	CAPITALIZATION.			
			Amounts authorized by charter.			
			Total.	Bonds.	Stock.	
Preferred.	Common.					
1	Total.....	2,216	\$3,619,039,200	\$270,127,250	\$1,259,540,900	\$2,089,371,050
2	Iron and steel and their products.	489	978,799,000	25,949,000	430,350,000	522,500,000
3	Food and kindred products..	288	348,818,750	32,943,750	130,425,000	185,450,000
4	Chemicals and allied products.	297	364,549,400	13,750,000	103,812,300	246,987,100
5	Metals and metal products other than iron and steel.	113	245,900,000	10,300,000	60,500,000	175,100,000
6	Liquors and beverages.....	258	277,132,050	64,584,500	66,253,600	146,293,950
7	Vehicles for land transportation.	72	203,300,000	10,300,000	54,500,000	138,500,000
8	Tobacco.....	41	205,000,000	.....	79,500,000	125,500,000
9	Textiles.....	72	172,250,000	39,250,000	42,000,000	91,000,000
10	Leather and its finished products.	108	219,000,000	20,000,000	81,500,000	117,500,000
11	Paper and printing.....	119	183,250,000	41,250,000	52,500,000	89,500,000
12	Clay, glass, and stone products.	203	81,690,000	9,200,000	14,200,000	58,290,000
13	Lumber and its remanufactures.	59	45,300,000	1,800,000	11,300,000	32,200,000
14	Miscellaneous industries.....	97	294,050,000	800,000	132,700,000	160,550,000

¹ Figures include 176 idle plants in addition to the number given in Table 161. The figures for industry groups differ not only for this reason, but also because in a number of instances combina-

FOR INDUSTRIAL COMBINATIONS: 1900.

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Miscellaneous expenses.	COST OF MATERIALS USED.				Value of products.	
	Total.	Purchased in raw state.	Purchased in partially manufactured form.	Fuel, freight, etc.		
\$152,157,700	\$1,089,666,334	\$332,601,439	\$697,811,264	\$59,253,631	\$1,667,350,949	1
18,067,249	325,630,784	22,979,560	272,510,700	30,140,534	508,626,482	2
11,963,893	243,315,234	52,972,600	186,999,640	3,342,994	285,941,066	3
7,258,867	142,572,256	98,081,833	37,623,230	6,867,193	184,914,344	4
2,847,356	131,020,638	59,763,215	62,769,067	8,508,356	180,154,703	5
58,621,319	19,117,973	10,265,538	7,656,535	1,195,900	93,432,274	6
3,519,070	56,600,518	45,730	55,356,073	1,198,715	85,985,533	7
35,119,316	23,809,804	16,035,638	7,378,510	195,656	74,063,029	8
3,224,606	41,919,311	26,574,699	13,964,847	1,379,765	71,888,202	9
1,589,760	35,463,655	33,284,055	1,567,868	611,732	46,684,829	10
3,655,291	24,554,364	3,421,721	18,998,025	2,134,618	44,418,417	11
1,995,220	6,474,816	276,426	4,054,381	2,144,009	23,258,182	12
1,098,276	11,028,757	325,972	10,325,905	376,880	20,378,816	13
3,197,477	28,158,224	8,584,462	18,416,483	1,167,279	48,605,073	14

FOR INDUSTRIAL COMBINATIONS: 1900.

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CAPITALIZATION.				
Amounts issued.				
Total.	Bonds.	Stock.		
		Preferred.	Common.	
\$3,093,095,868	\$216,412,759	\$1,066,526,963	\$1,810,157,146	1
784,420,295	20,614,000	349,763,485	414,042,810	2
296,739,200	12,725,900	117,887,600	166,675,700	3
289,151,295	9,294,000	78,151,084	201,706,211	4
212,070,600	8,565,000	50,315,500	153,190,100	5
248,830,300	55,629,142	62,503,169	130,797,989	6
199,980,000	10,300,000	52,840,000	136,840,000	7
197,184,628	-----	76,844,600	120,340,028	8
146,458,175	36,944,000	33,417,775	76,096,400	9
197,820,200	13,805,000	75,282,300	108,732,900	10
172,467,717	42,461,217	48,115,500	81,891,000	11
69,464,358	5,567,500	12,532,550	51,864,308	12
39,809,400	275,000	10,027,800	29,506,600	13
238,699,700	332,000	99,394,600	138,973,100	14

tions operate plants engaged in different industries, and in this table each combination (with all its plants) has been classified according to its product of chief value.

TABLE 163.—POWER, COMPARATIVE SUMMARY: 1870 TO 1900.

[Twelfth Census, Vol. VII, pages cccxvi and 582.]

	DATE OF CENSUS.				PER CENT OF IN- CREASE.		
	1900	1890	1880	1870	1890 to 1900	1880 to 1890	1870 to 1880
Total number of establish- ments.....	512,191	355,405	253,852	252,148	44.1	40.0	0.7
Total number of establish- ments reporting power.....	169,364	100,726	85,923	(¹)	68.1	17.2	.....
Per cent of establish- ments reporting power to total number.....	33.1	28.3	33.8	.....	.....	.....	.....
Total horsepower.....	11,298,119	5,954,204	3,410,837	2,346,142	89.8	74.6	45.4
Average horsepower per establishment.....	66.7	59.1	39.7	29.3	12.9	48.9	326.9
Steam engines—							
Number.....	156,051	91,403	56,483	(¹)	70.7	61.8	.....
Horsepower.....	8,741,838	4,581,305	2,185,458	1,215,711	90.8	109.6	79.8
Per cent of total horsepower.....	77.4	76.9	64.1	51.8	.....	.....	.....
Gas engines—							
Number.....	14,884	(¹)	(¹)	(¹)	.....	.....	.....
Horsepower.....	143,850	8,930	(¹)	(¹)	1,510.9	.....	.....
Per cent of total horsepower.....	1.3	0.1	.....	.....	.....	.....	.....
Water wheels—							
Number.....	39,168	39,005	55,404	(¹)	0.4	² 29.6	.....
Horsepower.....	1,726,661	1,255,045	1,225,379	1,130,431	37.6	2.4	8.4
Per cent of total horsepower.....	15.3	21.1	35.9	48.2	.....	.....	.....
Electric motors—							
Number.....	16,912	(¹)	(¹)	(¹)	.....	.....	.....
Horsepower.....	310,729	15,569	(¹)	(¹)	1,895.8	.....	.....
Per cent of total horsepower.....	2.8	0.3	.....	.....	.....	.....	.....
Other power—							
Number.....	2,144	(¹)	(¹)	(¹)	.....	.....	.....
Horsepower.....	54,490	4,784	(¹)	(¹)	1,039.0	.....	.....
Per cent of total horsepower.....	0.5	0.1	.....	.....	.....	.....	.....
Total rented horsepower.....	321,051	88,571	(¹)	(¹)	262.5	.....	.....
Per cent of total horsepower.....	2.8	1.5	.....	.....	.....	.....	.....
Electric rented horse- power.....	183,682	(⁴)	(¹)	(¹)	.....	.....	.....
All other rented horse- power.....	137,369	(⁴)	(¹)	(¹)	.....	.....	.....

¹ Not reported.² Average for all establishments.³ Decrease.⁴ Not reported separately.

TABLE 164.—COMPARATIVE SUMMARY: 1900, 1890, AND 1880.

[Twelfth Census, Vol. VIII, page 982.]

STATE OR TERRITORY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
United States....	1900	512,734	\$9,846,628,564	5,321,389	\$2,330,578,010	\$7,360,993,418	\$13,039,279,566
	1890	355,415	6,525,156,486	4,251,613	1,891,228,321	5,162,044,076	9,372,378,283
	1880	253,852	2,790,272,606	2,732,595	947,953,795	3,896,823,549	5,369,579,191
Continental United States.	1900	512,276	9,831,486,500	5,314,539	2,327,295,545	7,346,358,979	13,010,036,514
	1890	355,405	6,525,050,759	4,251,535	1,891,209,096	5,162,013,878	9,372,378,843
	1880	253,852	2,790,272,606	2,732,595	947,953,795	3,896,823,549	5,369,579,191
N. Atlantic division.	1900	204,265	5,299,725,075	2,772,117	1,271,524,958	3,546,994,879	6,498,058,774
	1890	102,796	3,548,288,553	2,317,736	1,075,566,284	2,626,707,914	4,896,743,650
	1880	112,680	1,719,212,222	1,692,016	605,548,067	1,970,182,173	3,186,053,580
S. Atlantic division.	1900	47,264	672,664,462	497,972	152,364,322	489,248,394	839,752,646
	1890	30,213	403,856,774	333,389	110,634,210	289,752,369	535,253,868
	1880	26,488	168,987,735	213,540	50,950,236	182,203,561	292,645,876
N. Central division.	1900	182,467	2,902,008,108	1,537,301	687,980,264	2,645,673,693	4,338,351,840
	1890	121,416	2,027,686,651	1,249,697	547,435,145	1,828,261,023	3,159,209,404
	1880	86,450	716,432,837	663,881	234,347,840	1,030,486,293	1,548,482,391
S. Central division.	1900	51,042	527,517,474	313,418	107,670,214	392,520,793	680,254,280
	1890	27,025	289,147,291	217,275	79,921,310	224,055,218	420,336,402
	1880	18,954	103,962,651	104,565	29,234,584	116,299,710	185,323,339
Western division.	1900	27,238	429,571,381	193,731	107,755,787	391,921,220	653,618,974
	1890	13,955	256,071,480	133,438	77,652,747	192,637,354	360,535,519
	1880	9,274	81,727,161	58,593	27,873,068	97,661,812	157,074,005
Alabama	1900	5,602	70,370,081	52,902	15,130,419	44,098,671	80,741,449
	1890	2,977	46,122,571	31,137	10,799,747	28,432,261	51,226,605
	1880	2,070	9,668,008	10,019	2,500,504	8,545,520	13,565,504
Arizona	1900	314	10,157,408	3,266	2,369,065	8,464,410	21,315,189
	1890	76	616,629	458	302,146	353,814	947,547
	1880	66	272,600	220	111,180	380,023	618,365
Arkansas	1900	4,794	35,960,640	26,501	8,686,291	23,963,768	45,197,731
	1890	2,073	14,971,614	14,143	4,649,186	12,397,261	22,659,179
	1880	1,202	2,953,130	4,557	925,358	4,392,080	6,756,159
California	1900	12,582	205,395,025	91,047	47,425,947	188,125,602	302,874,761
	1890	7,923	140,797,102	72,696	41,172,918	120,243,683	213,403,996
	1880	5,885	61,243,784	43,693	21,065,905	72,607,709	116,218,973
Colorado	1900	3,570	62,825,472	24,725	15,146,667	66,886,016	102,830,137
	1890	1,518	26,651,840	15,016	9,872,405	20,848,516	42,480,205
	1880	599	4,311,714	5,074	2,314,427	8,806,762	14,260,159
Connecticut	1900	9,128	314,696,736	176,694	82,767,725	185,641,219	352,824,106
	1890	6,822	227,004,496	140,514	66,465,317	123,183,080	248,336,364
	1880	4,488	120,480,275	112,915	43,501,518	102,183,341	185,697,211
Dakota	1880	251	771,428	868	339,375	1,523,761	2,373,970
Delaware	1900	1,417	41,203,239	22,203	9,259,661	26,652,601	45,387,630
	1890	1,003	33,695,400	20,479	8,030,475	21,161,752	37,571,843
	1880	746	15,655,822	12,638	4,267,349	12,828,461	20,514,438
District of Columbia.	1900	2,754	41,981,245	24,693	14,643,714	19,369,571	47,667,622
	1890	2,295	28,865,089	20,406	12,264,142	17,194,666	39,331,437
	1880	971	5,552,526	7,146	3,924,612	5,365,400	11,882,316
Florida	1900	2,056	33,107,477	34,230	10,633,038	15,637,520	36,810,243
	1890	805	11,110,304	13,119	5,918,614	8,021,854	18,222,890
	1880	426	3,210,680	5,504	1,270,875	3,040,119	5,546,448
Georgia	1900	7,504	89,789,656	33,842	20,290,071	58,232,202	106,654,527
	1890	4,285	56,921,580	32,298	14,623,996	35,774,480	68,917,020
	1880	3,593	20,672,410	24,875	5,266,152	24,143,939	36,440,948
Idaho	1900	591	2,941,524	1,477	862,088	2,055,368	4,020,582
	1890	140	1,048,916	667	255,907	638,673	1,396,096
	1880	162	677,215	388	136,326	344,874	1,271,317
Illinois	1900	38,360	776,829,598	395,110	191,510,962	739,754,414	1,259,730,168
	1890	20,482	502,004,512	280,218	142,873,265	529,019,089	908,640,280
	1880	14,549	140,652,066	144,727	57,429,085	289,843,907	414,864,673

¹ Includes, for comparative purposes, 85 governmental establishments in the District of Columbia, having products valued at \$9,887,355, the statistics of such establishments for 1890 not being separable. (See Twelfth Census, Vol. VIII, page 120.)

TABLE 164.—COMPARATIVE SUMMARY: 1900, 1890, AND 1880—Continued.

STATE OR TERRITORY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
Indiana	1900	18,015	\$234,481,528	155,956	\$66,847,317	\$214,961,610	\$378,120,140
	1890	12,354	181,605,366	110,590	42,577,258	130,119,106	226,825,082
	1880	11,198	65,742,962	69,508	21,960,888	100,262,917	148,006,411
Indian Territory ..	1900	789	2,624,265	1,714	553,899	2,225,730	3,892,181
	1890	20	204,329	167	73,222	127,864	248,932
Iowa	1900	14,819	102,733,103	58,553	23,931,680	101,170,357	164,617,877
	1890	7,440	77,513,097	51,037	20,429,620	79,292,407	125,049,183
	1880	6,921	33,987,886	28,372	9,725,962	48,704,311	71,045,926
Kansas	1900	7,830	66,827,362	35,193	16,317,689	129,485,320	172,129,398
	1890	4,471	43,926,002	28,237	13,288,175	78,845,167	110,219,805
	1880	2,803	11,192,315	12,062	3,995,010	21,453,141	30,843,777
Kentucky	1900	9,560	104,070,791	62,962	22,434,185	82,830,415	154,166,365
	1890	7,745	79,811,980	56,558	21,326,831	63,677,583	126,719,857
	1880	5,328	45,813,039	37,391	11,657,844	47,461,890	75,483,377
Louisiana	1900	4,350	113,084,294	42,210	15,385,715	82,299,893	121,181,633
	1890	2,613	34,754,121	28,377	10,122,569	33,282,724	57,806,713
	1880	1,553	11,462,468	12,167	4,360,371	14,442,506	24,205,183
Maine	1900	6,702	122,918,826	74,816	28,527,849	68,863,408	127,361,485
	1890	5,010	80,419,809	70,374	22,962,582	51,620,589	95,689,500
	1880	4,481	49,988,171	52,954	13,623,318	51,120,708	79,829,793
Maryland	1900	9,879	163,147,260	108,325	38,748,551	144,397,680	242,552,990
	1890	7,485	119,667,316	97,808	34,441,414	92,059,390	171,842,593
	1880	6,787	58,742,384	74,945	18,904,965	66,937,846	106,780,563
Massachusetts.....	1900	29,180	823,264,287	497,448	228,240,442	552,717,955	1,035,198,989
	1890	26,923	630,032,341	447,270	205,844,337	473,199,434	888,160,403
	1880	14,352	303,806,185	352,255	128,315,362	386,972,655	631,135,284
Michigan.....	1900	16,807	284,097,133	162,355	66,467,867	199,559,905	356,944,032
	1890	12,127	262,412,240	148,674	54,982,906	154,521,918	277,896,706
	1880	8,873	92,930,959	77,591	25,313,682	92,900,239	160,715,025
Minnesota.....	1900	11,114	165,832,246	77,234	35,484,825	173,425,615	262,655,881
	1890	7,505	127,686,618	69,790	30,371,123	118,481,941	192,033,478
	1880	3,493	31,004,811	21,247	8,613,094	55,660,681	76,065,198
Mississippi	1900	4,772	35,807,419	26,418	7,471,886	21,692,092	40,431,386
	1890	1,698	14,896,884	14,465	4,191,754	10,064,897	18,705,834
	1880	1,479	4,727,600	5,827	1,192,645	4,667,183	7,518,302
Missouri.....	1900	18,754	249,888,581	134,975	60,719,428	214,988,018	385,492,784
	1890	14,052	189,558,546	124,203	59,643,429	177,582,382	324,561,993
	1880	8,592	72,507,844	63,995	24,309,716	110,798,392	165,386,205
Montana	1900	1,080	40,945,846	10,117	7,969,886	32,702,650	57,075,824
	1890	289	4,293,794	2,386	1,652,413	2,375,093	5,507,573
	1880	196	899,390	578	318,759	1,006,442	1,835,867
Nebraska.....	1900	5,414	71,982,127	24,461	11,570,688	102,197,707	143,990,102
	1890	3,014	37,569,508	20,450	10,271,478	67,334,532	93,037,794
	1880	1,403	4,881,150	4,793	1,742,311	8,208,478	12,627,336
Nevada.....	1900	228	1,472,784	601	416,732	826,188	1,643,675
	1890	95	1,211,269	558	376,535	439,058	1,105,063
	1880	134	1,323,300	577	461,807	1,049,794	2,179,626
New Hampshire...	1900	4,671	100,929,661	70,419	27,620,247	66,348,594	118,709,303
	1890	3,229	79,375,160	60,111	21,927,290	47,754,152	85,770,549
	1880	3,181	51,112,263	48,831	14,814,793	43,552,462	73,973,023
New Jersey.....	1900	15,481	502,824,082	241,582	110,088,605	360,945,843	611,743,933
	1890	9,225	250,805,745	173,778	82,944,118	189,365,740	354,573,571
	1880	7,128	106,226,593	126,038	46,083,045	165,285,779	254,380,236
New Mexico.....	1900	420	2,698,786	2,600	1,350,586	2,914,138	5,805,795
	1890	127	965,938	849	470,361	691,420	1,516,195
	1880	144	463,275	557	218,731	871,352	1,284,846
New York.....	1900	78,658	1,651,210,220	849,056	403,855,652	1,143,791,776	2,175,726,900
	1890	65,840	1,130,161,195	752,066	370,380,559	871,264,085	1,711,577,671
	1880	42,739	614,246,575	531,533	198,634,029	679,612,545	1,080,696,596

TABLE 164.—COMPARATIVE SUMMARY: 1900, 1890, AND 1880—Concluded.

STATE OR TERRITORY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
North Carolina.....	1900	7,226	\$76,503,894	70,570	\$13,868,430	\$53,072,388	\$94,919,663
	1890	3,667	32,745,995	38,625	6,552,121	22,789,187	40,375,450
	1880	3,802	13,045,639	18,109	2,740,768	13,090,937	20,095,037
North Dakota.....	1900	1,130	5,396,490	2,398	1,222,472	5,615,793	9,183,114
	1890	382	2,894,553	1,499	759,132	3,087,161	6,028,107
Ohio.....	1900	32,398	605,792,266	345,869	153,955,330	447,849,677	832,438,113
	1890	28,673	402,793,019	292,882	128,447,799	341,016,464	641,683,064
	1880	20,699	188,989,614	183,609	62,103,800	215,334,258	348,298,390
Oklahoma.....	1900	870	3,352,064	2,054	807,826	4,449,944	7,083,938
	1890	72	95,519	147	52,326	56,518	180,445
Oregon.....	1900	3,088	33,422,393	17,236	8,333,433	26,108,818	46,000,587
	1890	1,523	32,122,051	16,760	9,559,734	21,793,578	41,432,174
	1880	1,080	6,312,056	3,478	1,667,046	6,954,436	10,931,232
Pennsylvania.....	1900	52,185	1,551,548,712	733,834	332,072,670	1,042,434,599	1,834,790,860
	1890	39,339	991,248,115	570,393	263,375,215	773,734,637	1,331,794,901
	1880	31,232	474,510,993	387,072	134,055,904	465,020,563	744,818,445
Rhode Island.....	1900	4,189	183,784,587	98,813	41,114,084	96,392,661	184,074,378
	1890	3,377	126,483,401	81,111	33,239,313	76,253,023	142,500,625
	1880	2,205	75,575,943	62,878	21,355,019	58,103,443	104,163,621
South Carolina.....	1900	3,762	67,356,465	48,135	9,455,900	34,027,795	58,748,781
	1890	2,382	29,276,261	22,748	5,474,739	18,873,666	31,926,681
	1880	2,078	11,205,894	15,828	2,836,289	9,885,538	16,738,008
South Dakota.....	1900	1,639	7,578,895	3,121	1,544,409	7,827,110	12,231,239
	1890	499	3,207,796	2,011	882,693	3,523,840	5,682,748
Tennessee.....	1900	8,016	71,814,038	50,504	16,647,638	63,857,511	108,144,565
	1890	4,559	51,475,092	37,487	13,557,180	40,463,782	72,355,286
	1880	4,826	20,092,845	22,445	5,284,775	23,834,262	37,074,886
Texas.....	1900	12,239	90,433,832	48,153	20,552,355	67,102,769	119,414,982
	1890	5,268	46,815,181	34,794	15,148,495	36,152,308	70,433,551
	1880	2,996	9,245,561	12,159	3,343,087	12,956,269	20,719,928
Utah.....	1900	1,400	14,650,948	6,615	3,388,370	12,853,954	21,156,183
	1890	531	6,583,022	4,349	2,191,265	4,252,080	8,911,047
	1880	640	2,656,657	2,495	858,863	2,561,737	4,324,992
Vermont.....	1900	4,071	48,547,964	29,455	12,237,684	29,858,824	57,623,815
	1890	3,031	32,763,291	22,119	8,427,553	20,433,174	38,340,066
	1880	2,874	23,265,224	17,540	5,164,479	18,330,677	31,354,366
Virginia.....	1900	8,248	103,670,988	72,702	22,445,720	74,851,757	132,172,910
	1890	5,915	63,456,799	53,566	15,816,930	50,148,285	88,363,824
	1880	5,710	26,968,990	40,184	7,425,261	32,883,933	51,780,992
Washington.....	1900	3,631	52,649,760	33,806	19,106,873	49,099,182	86,795,051
	1890	1,643	34,369,735	13,677	11,011,894	19,917,057	41,768,022
	1880	261	3,202,497	1,147	532,226	1,967,469	3,250,134
West Virginia.....	1900	4,418	55,904,238	33,272	12,969,237	43,006,880	74,838,330
	1890	2,376	28,118,030	19,340	6,911,779	23,729,089	38,702,125
	1880	2,375	13,883,390	14,811	4,313,965	14,027,388	22,867,126
Wisconsin.....	1900	16,187	330,568,779	142,076	58,407,597	208,838,167	360,818,942
	1890	10,417	246,515,404	120,006	42,958,267	145,437,016	248,546,164
	1880	7,674	73,821,802	57,109	18,814,917	85,796,178	128,255,480
Wyoming.....	1900	334	2,411,435	2,241	1,386,140	1,885,449	4,301,240
	1890	190	1,411,184	1,022	787,169	1,084,432	2,367,601
	1880	57	364,673	391	187,798	601,214	898,494
Alaska.....	1900	63	3,600,409	2,263	1,395,709	1,785,776	4,250,984
	1890	10	105,727	78	18,625	30,198	58,440
Hawaii.....	1900	395	11,541,655	4,587	1,886,756	12,848,663	24,992,068

TABLE 165.—ESTABLISHMENTS AND PRODUCTS
[Twelfth Census,

STATE OR TERRITORY.	TOTAL.		INDIVIDUAL.	
	Number of establishments.	Value of products.	Number of establishments.	Value of products.
1 United States.....	512,649	\$13,029,392,211	372,925	\$2,676,395,677
2 Continental United States.....	512,191	13,000,149,159	372,692	2,674,426,373
3 North Atlantic division.....	204,265	6,498,058,774	154,687	1,438,300,684
4 South Atlantic division.....	47,179	829,865,291	33,748	196,041,142
5 North Central division.....	182,467	4,338,351,840	130,165	742,235,493
6 South Central division.....	51,042	680,254,280	35,510	167,699,062
7 Western division.....	27,238	658,618,974	18,582	130,149,992
8 Alabama.....	5,002	80,741,449	3,723	14,383,859
9 Arizona.....	314	21,315,189	201	1,119,072
10 Arkansas.....	4,794	45,197,731	3,176	12,682,597
11 California.....	12,582	302,874,761	9,026	66,800,564
12 Colorado.....	3,570	102,830,137	2,430	15,289,105
13 Connecticut.....	9,128	352,824,106	6,755	53,942,796
14 Delaware.....	1,417	45,387,630	1,033	8,217,544
15 District of Columbia.....	2,669	37,780,267	2,139	20,447,896
16 Florida.....	2,056	36,810,243	1,290	9,599,083
17 Georgia.....	7,504	106,654,527	4,940	24,367,450
18 Idaho.....	591	4,020,532	404	1,786,824
19 Illinois.....	38,360	1,259,730,168	28,278	180,169,652
20 Indiana.....	18,015	378,120,140	12,565	68,295,739
21 Indian Territory.....	789	3,892,181	528	1,410,739
22 Iowa.....	14,819	164,617,877	10,392	40,701,935
23 Kansas.....	7,830	172,129,398	5,979	28,529,776
24 Kentucky.....	9,560	154,166,365	6,793	36,841,181
25 Louisiana.....	4,350	121,181,683	3,112	27,184,582
26 Maine.....	6,702	127,361,485	4,907	26,147,880
27 Maryland.....	9,879	242,552,990	7,812	53,985,009
28 Massachusetts.....	29,180	1,035,198,989	21,869	222,166,209
29 Michigan.....	16,807	356,944,082	11,761	73,823,785
30 Minnesota.....	11,114	262,655,881	7,805	50,196,564
31 Mississippi.....	4,772	40,431,386	3,508	12,665,193
32 Missouri.....	18,754	385,492,784	13,368	72,237,708
33 Montana.....	1,080	57,075,824	726	5,134,995
34 Nebraska.....	5,414	143,990,102	4,125	16,682,122
35 Nevada.....	228	1,643,675	156	504,710
36 New Hampshire.....	4,671	118,709,308	3,567	24,141,446
37 New Jersey.....	15,481	611,748,933	11,802	103,577,574
38 New Mexico.....	420	5,605,795	316	2,476,547
39 New York.....	78,658	2,175,726,900	60,358	613,327,004
40 North Carolina.....	7,226	94,919,663	4,817	20,925,646
41 North Dakota.....	1,130	9,183,114	868	4,309,254
42 Ohio.....	32,398	882,438,113	22,633	136,234,955
43 Oklahoma.....	870	7,083,938	614	2,057,034
44 Oregon.....	3,088	46,000,587	2,010	11,897,325
45 Pennsylvania.....	52,185	1,834,790,860	39,455	343,456,295
46 Rhode Island.....	4,189	184,074,378	3,089	34,617,370
47 South Carolina.....	3,762	58,748,781	2,747	10,168,845
48 South Dakota.....	1,639	12,231,239	1,188	4,541,829
49 Tennessee.....	8,016	108,144,565	5,273	26,548,530
50 Texas.....	12,289	119,414,982	8,783	33,925,847
51 Utah.....	1,400	21,156,183	879	3,530,803
52 Vermont.....	4,071	57,623,815	2,895	16,924,110
53 Virginia.....	8,248	132,172,910	5,966	34,223,081
54 Washington.....	3,631	86,795,051	2,212	20,667,514
55 West Virginia.....	4,418	74,838,330	3,004	14,102,588
56 Wisconsin.....	16,187	360,818,942	11,203	66,512,174
57 Wyoming.....	334	4,301,240	222	942,533
58 Alaska.....	63	4,250,984	11	70,635
59 Hawaii.....	395	24,992,068	222	1,898,609

¹ Values have been omitted wherever they disclosed the products of individual establishments.

CLASSIFIED BY CHARACTER OF ORGANIZATION: 1900.¹

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FIRM AND LIMITED PARTNERSHIP.		INCORPORATED COMPANY.		COOPERATIVE AND MISCELLANEOUS.		
Number of establishments.	Value of products.	Number of establishments.	Value of products.	Number of establishments.	Value of products.	
96,807	\$2,560,656,877	40,823	\$7,755,361,819	2,094	\$30,977,838	1
96,701	2,565,242,473	40,705	7,729,520,548	2,093	30,959,765	2
34,759	1,549,910,879	14,308	3,501,209,596	511	8,637,615	3
9,890	175,780,281	3,507	457,705,775	34	338,093	4
31,844	625,635,666	16,010	2,949,839,788	1,448	20,640,893	5
11,767	130,550,370	3,722	381,644,409	43	360,439	6
5,441	83,365,277	3,158	439,120,980	57	982,725	7
1,410	11,964,242	463	54,376,888	6	16,460	8
59	821,197	54	19,374,920	1		9
1,246	9,182,864	368	23,228,526	4	108,744	10
2,319	43,853,576	1,213	191,661,618	24	559,003	11
629	7,041,790	511	80,499,242			12
1,242	37,198,330	1,105	261,186,869	26	516,111	13
233		150	28,858,540	1		14
415	7,677,539	112	9,613,832	3	41,000	15
505	14,633,134	171	12,578,026			16
1,867	20,326,944	689	61,915,725	8	44,408	17
136		50	1,394,119	1		18
6,350	154,045,189	3,642	923,927,362	90	1,587,965	19
3,883	53,187,788	1,522	255,844,880	45	791,733	20
213	790,342	48	1,691,100			21
3,170	28,687,538	991	89,567,323	266	5,661,081	22
1,453	13,993,046	332	129,472,639	16	133,937	23
2,096	32,206,319	666	85,112,312	5	6,553	24
709		468	68,717,621	1		25
1,219	27,644,254	564	73,513,221	12	56,130	26
1,525	64,891,632	539	123,663,805	3	12,544	27
5,049	225,927,728	2,206	585,617,214	56	1,487,838	28
3,389	66,728,500	1,578	215,643,625	79	748,172	29
2,133	40,282,820	832	167,242,427	344	4,934,070	30
960		303	20,746,035	1		31
3,504	53,419,195	1,858	259,424,886	24	410,995	32
205		148	49,602,432	1		33
897	9,932,334	368	117,123,301	24	247,345	34
47	316,104	25	822,861			35
760	26,883,888	344	67,573,943	10	110,536	36
2,206	99,793,912	1,458	408,156,333	15	221,114	37
69	614,361	35	2,514,887			38
13,578	657,216,633	4,523	902,886,456	199	2,296,807	39
1,805	18,287,969	599	55,680,940	5	21,108	40
195	2,357,509	64	2,502,623	3	13,728	41
6,643	147,243,201	3,006	547,121,206	116	1,838,751	42
195	1,336,705	61	3,690,199			43
742	9,089,736	328	24,791,295	8	222,231	44
9,225	437,405,519	3,367	1,051,080,625	138	2,848,420	45
680		419	124,920,987	1		46
637		327	44,260,098	1		47
280	2,177,553	111	4,985,573	60	526,284	48
2,172	24,299,588	557	57,149,555	14	146,892	49
2,706	18,511,707	788	66,932,113	12	45,815	50
298	2,705,427	219	14,894,623	4	25,330	51
800	13,320,636	322	26,293,947	54	1,085,122	52
1,755	26,687,669	517	71,162,094	10	100,066	53
367	14,692,515	534	51,296,616	18	138,406	54
1,008	10,666,580	403	49,972,715	3	96,447	55
2,947	53,580,993	1,656	236,978,943	381	3,746,832	56
70		41	2,268,367	1		57
14	118,866	38	4,061,983			58
92	1,296,038	80	21,779,288	1	18,073	59

TABLE 166.—ESTABLISHMENTS CLASSIFIED

[Twelfth Census, Vol.

1	STATE OR TERRITORY.	Aggre- gate.	ESTABLISHMENTS CLASSIFIED BY NUMBER OF PERSONS EMPLOYED, NOT INCLUDING PROPRI- ETORS AND FIRM MEMBERS.				
			Hand trades.				
			Total estab- lish- ments.	No em- ployees.	1 to 5.	6 to 20.	Over 20.
1	United States.....	512,649	215,988	68,862	106,924	32,419	7,783
2	Continental United States.....	512,191	215,814	68,823	106,836	32,382	7,773
3	North Atlantic division.....	204,265	91,144	26,253	45,777	15,072	4,042
4	South Atlantic division.....	47,179	14,684	4,927	7,416	1,833	508
5	North Central division.....	182,467	82,303	27,376	40,512	11,985	2,430
6	South Central division.....	51,042	15,325	6,076	7,199	1,668	382
7	Western division.....	27,238	12,358	4,191	5,932	1,824	411
8	Alabama.....	5,602	1,091	369	550	121	51
9	Arizona.....	314	122	35	68	17	2
10	Arkansas.....	4,794	1,061	514	466	69	12
11	California.....	12,582	6,067	2,071	2,967	851	178
12	Colorado.....	3,570	1,778	545	867	299	67
13	Connecticut.....	9,128	4,630	1,275	2,264	881	210
14	Delaware.....	1,417	561	181	274	85	21
15	District of Columbia.....	2,669	1,683	290	366	403	124
16	Florida.....	2,056	443	178	207	41	17
17	Georgia.....	7,504	1,631	547	888	151	45
18	Idaho.....	591	208	101	94	13	-----
19	Illinois.....	38,360	19,300	5,786	9,728	3,075	711
20	Indiana.....	18,015	7,852	2,604	3,936	1,148	164
21	Indian Territory.....	789	302	150	140	9	3
22	Iowa.....	14,819	6,924	2,643	3,322	840	119
23	Kansas.....	7,830	3,982	1,660	1,824	439	59
24	Kentucky.....	9,560	3,743	1,385	1,782	527	99
25	Louisiana.....	4,350	1,057	337	546	138	41
26	Maine.....	6,702	2,895	1,025	1,336	438	96
27	Maryland.....	9,879	4,549	1,516	2,390	502	141
28	Massachusetts.....	29,180	15,358	3,279	7,947	3,295	837
29	Michigan.....	16,807	6,779	2,122	3,408	1,022	227
30	Minnesota.....	11,114	5,138	1,671	2,490	761	216
31	Mississippi.....	4,772	843	325	421	76	21
32	Missouri.....	18,754	8,599	2,877	4,143	1,278	301
33	Montana.....	1,080	498	161	251	69	17
34	Nebraska.....	5,414	2,703	1,096	1,268	283	56
35	Nevada.....	228	95	49	44	2	-----
36	New Hampshire.....	4,671	2,211	477	1,322	354	58
37	New Jersey.....	15,481	7,180	1,978	3,512	1,310	380
38	New Mexico.....	420	169	65	75	27	2
39	New York.....	78,658	34,498	10,007	17,847	5,178	1,466
40	North Carolina.....	7,226	1,023	397	514	92	20
41	North Dakota.....	1,180	558	211	301	34	12
42	Ohio.....	32,398	13,696	4,490	6,845	1,978	383
43	Oklahoma.....	870	337	117	181	34	5
44	Oregon.....	3,088	1,250	439	591	172	48
45	Pennsylvania.....	52,185	20,799	7,197	9,769	3,000	833
46	Rhode Island.....	4,189	2,103	414	1,089	468	132
47	South Carolina.....	3,762	785	307	402	54	22
48	South Dakota.....	1,639	718	307	338	66	7
49	Tennessee.....	8,016	2,308	922	1,068	251	67
50	Texas.....	12,289	4,583	1,957	2,095	448	88
51	Utah.....	1,400	614	240	279	82	13
52	Vermont.....	4,071	1,470	601	691	148	30
53	Virginia.....	8,248	2,623	857	1,334	351	81
54	Washington.....	3,631	1,418	432	629	275	32
55	West Virginia.....	4,418	1,386	654	541	154	37
56	Wisconsin.....	16,187	6,054	1,909	2,909	1,061	175
57	Wyoming.....	334	139	53	67	17	2
58	Alaska.....	63	-----	-----	-----	-----	-----
59	Hawaii.....	395	174	39	88	37	10

BY NUMBER OF EMPLOYEES : 1900.

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ESTABLISHMENTS CLASSIFIED BY NUMBER OF PERSONS EMPLOYED NOT INCLUDING PROPRIETORS AND FIRM MEMBERS.									
Manufactures.									
Total establishments.	No employees.	Under 5.	5 to 20.	21 to 50.	51 to 100.	101 to 250.	251 to 500.	501 to 1,000.	Over 1,000.
296,661	41,720	125,968	79,803	24,656	11,686	8,511	2,811	1,063	443
296,377	41,686	125,880	79,738	24,630	11,658	8,475	2,804	1,063	443
113,121	14,622	44,352	30,813	11,362	5,428	4,168	1,463	613	270
32,495	5,062	13,319	8,902	2,578	1,387	872	256	85	34
100,164	15,736	45,700	24,322	7,220	3,353	2,581	855	275	122
35,717	4,269	16,496	10,967	2,186	1,039	572	136	44	8
14,880	1,997	6,013	4,704	1,284	451	282	94	46	9
4,511	492	2,101	1,339	307	145	84	24	15	4
192	43	77	49	8	8	2	4	1	1
3,733	310	1,817	1,246	215	94	41	9	1	1
6,515	891	2,665	1,970	538	238	131	50	28	4
1,792	233	761	566	136	52	27	10	4	3
4,498	567	1,662	1,150	438	250	252	103	47	29
856	100	328	196	99	54	57	13	5	4
986	106	425	312	90	35	14	4	1	1
1,613	133	390	508	268	219	75	19	1	1
5,873	530	2,541	1,711	570	315	157	38	14	2
383	63	175	137	7	7	1	1	1	1
19,080	2,821	7,873	5,108	1,680	749	537	181	67	49
10,163	1,306	4,525	2,316	732	360	296	83	29	16
487	43	266	159	13	4	2	1	1	1
7,895	1,576	4,160	1,556	333	139	95	30	5	1
3,848	878	2,038	700	128	48	37	13	2	4
5,817	1,065	2,359	1,658	419	175	96	33	9	3
3,293	138	1,320	1,082	353	234	139	19	8	1
5,507	558	1,344	1,190	321	183	147	35	18	6
5,330	767	2,151	1,341	528	272	184	59	29	9
13,822	1,375	4,770	4,086	1,707	799	637	266	116	66
10,028	1,401	4,021	2,756	913	460	325	116	28	8
6,976	911	2,998	1,362	379	138	114	51	22	1
3,929	171	2,054	1,342	218	87	43	12	2	1
10,155	1,737	4,735	2,899	647	305	232	74	19	7
582	72	238	192	50	11	11	4	2	2
2,711	582	1,472	471	100	45	29	5	3	4
133	30	98	29	4	1	1	1	1	1
2,460	237	958	798	206	114	87	36	15	9
8,301	993	3,207	2,149	821	479	408	151	76	17
251	32	127	65	15	6	4	1	1	1
44,160	5,161	17,824	12,497	4,680	2,016	1,372	426	132	52
6,203	1,186	2,661	1,670	321	160	144	50	8	3
572	126	331	95	14	5	1	1	1	1
18,702	2,469	7,938	4,948	1,635	798	614	207	77	21
533	69	289	153	19	2	1	1	1	1
1,838	244	759	595	159	44	26	9	2	1
31,386	5,191	12,855	7,515	2,722	1,382	1,091	375	180	75
2,080	164	679	326	277	117	125	56	26	16
2,977	216	1,408	1,021	162	61	60	29	13	7
921	172	573	151	18	6	1	1	1	1
5,708	1,246	2,165	1,673	346	153	98	21	6	1
7,706	735	4,125	2,315	296	145	68	18	3	1
786	117	340	254	45	14	13	2	1	1
2,601	376	1,053	832	190	83	49	15	3	1
5,625	1,335	2,204	1,378	341	186	129	88	11	8
2,213	248	698	795	315	76	62	12	7	1
3,032	699	1,211	765	199	85	52	16	4	1
10,133	1,757	5,036	1,965	641	305	300	95	23	11
195	24	105	52	7	1	5	1	1	1
63	1	10	18	5	5	19	5	1	1
221	33	78	47	21	23	17	2	1	1

TABLE 167.—AVERAGE NUMBER OF WAGE-EARNERS CLAS-

[Twelfth Census, Vol.

	STATE OR TERRITORY.	AVERAGE NUMBER OF WAGE-EARNERS.							
		1900				1890			
		Total.	Men, at least 16 years of age.	Women, at least 16 years of age.	Children, under 16 years of age.	Total.	Men, at least 16 years of age.	Women, at least 15 years of age.	Children.
1	United States.....	5,321,389	4,121,006	1,031,760	168,623	4,251,613	3,327,042	803,686	120,885
2	Continental U.S.	5,314,539	4,114,348	1,031,608	168,583	4,251,535	3,326,964	803,686	120,885
3	N. Atlantic div.	2,772,117	2,024,334	668,230	79,558	2,317,736	1,697,290	558,374	62,072
4	S. Atlantic div.	497,972	369,528	90,897	37,547	333,389	251,979	60,903	20,507
5	N. Central div.	1,537,301	1,282,531	219,009	35,761	1,249,697	1,076,741	145,546	27,410
6	S. Central div.	313,418	271,155	29,913	12,350	217,275	185,206	23,897	8,172
7	Western div.	193,731	166,800	23,559	3,372	133,438	115,748	14,966	2,724
8	Alabama.....	52,902	45,530	3,898	3,474	31,137	27,848	1,864	1,425
9	Arizona.....	3,266	3,186	42	38	458	440	9	9
10	Arkansas.....	26,501	26,158	700	643	14,143	13,277	463	403
11	California.....	91,047	71,648	17,285	2,114	72,696	59,065	11,774	1,857
12	Colorado.....	24,725	22,588	1,894	243	15,016	13,521	1,223	272
13	Connecticut.....	176,694	130,610	42,605	3,479	140,514	101,318	36,111	3,085
14	Delaware.....	22,203	17,765	3,579	859	20,479	16,219	2,890	1,370
15	District of Columbia	24,693	20,415	4,162	116	20,406	17,114	3,169	133
16	Florida.....	34,230	32,188	1,668	374	13,119	11,539	1,312	268
17	Georgia.....	83,842	66,540	10,929	6,373	52,298	42,779	5,998	3,521
18	Idaho.....	1,477	1,395	59	23	667	629	21	17
19	Illinois.....	395,110	325,713	58,978	10,419	280,218	241,882	32,910	5,426
20	Indiana.....	155,956	133,009	19,266	3,681	110,590	91,960	12,315	3,315
21	Indian Territory.....	1,714	1,625	73	16	167	157	3	7
22	Iowa.....	58,553	48,417	8,248	1,888	51,037	44,210	5,183	1,644
23	Kansas.....	35,193	31,171	3,162	860	28,237	24,846	2,510	881
24	Kentucky.....	62,962	61,101	9,174	2,687	56,558	46,015	8,280	2,263
25	Louisiana.....	42,210	35,531	5,448	1,231	28,377	20,967	6,798	612
26	Maine.....	74,816	53,701	18,913	2,202	70,374	46,881	21,051	2,442
27	Maryland.....	108,325	72,824	29,617	5,884	97,808	67,261	26,432	4,115
28	Massachusetts.....	497,448	341,783	143,109	12,556	447,270	305,151	133,452	8,667
29	Michigan.....	162,355	136,627	23,092	2,636	148,674	133,176	12,857	2,641
30	Minnesota.....	77,234	66,889	9,553	792	69,790	63,522	5,508	760
31	Mississippi.....	26,418	23,643	1,726	1,049	14,465	12,320	1,236	909
32	Missouri.....	184,975	106,782	23,683	4,510	124,203	102,418	18,294	3,491
33	Montana.....	10,117	9,718	287	112	2,386	2,300	75	11
34	Nebraska.....	24,461	21,059	2,626	776	20,450	18,263	1,473	714
35	Nevada.....	601	563	18	20	558	543	14	1
36	New Hampshire.....	70,419	46,847	21,921	1,651	60,111	37,509	20,833	1,669
37	New Jersey.....	241,582	181,879	51,661	8,042	173,778	131,370	37,095	5,313
38	New Mexico.....	2,600	2,499	72	29	849	818	16	15
39	New York.....	849,056	605,686	230,181	13,189	752,066	545,453	194,350	12,263
40	North Carolina.....	70,570	44,549	15,644	10,377	33,625	22,665	6,227	4,738
41	North Dakota.....	2,398	2,168	193	37	1,499	1,398	85	16
42	Ohio.....	345,839	287,789	53,711	4,369	292,982	244,900	41,531	6,551
43	Oklahoma.....	2,054	1,876	140	38	147	133	3	11
44	Oregon.....	17,235	15,120	1,821	295	16,760	15,754	806	200
45	Pennsylvania.....	733,834	574,606	126,093	33,135	570,393	460,939	87,035	22,419
46	Rhode Island.....	98,813	64,508	29,269	5,036	81,111	49,684	25,602	5,825
47	South Carolina.....	48,135	29,823	9,752	8,560	22,748	16,664	3,775	2,309
48	South Dakota.....	3,121	2,776	231	114	2,011	1,846	129	36
49	Tennessee.....	50,504	42,492	5,841	2,171	37,487	32,644	3,273	1,570
50	Texas.....	48,153	44,199	2,913	1,041	34,794	31,845	1,977	972
51	Utah.....	6,615	5,579	818	218	4,349	3,657	485	207
52	Vermont.....	29,455	24,714	4,478	263	22,119	18,985	2,745	389
53	Virginia.....	72,702	56,341	12,197	4,164	53,566	40,664	9,655	3,247
54	Washington.....	33,806	32,325	1,216	265	18,077	13,064	483	130
55	West Virginia.....	33,272	29,083	3,849	840	19,340	17,074	1,455	811
56	Wisconsin.....	142,076	120,131	16,266	5,679	120,006	105,320	12,751	1,995
57	Wyoming.....	2,241	2,179	47	15	1,022	957	60	5
58	Alaska.....	2,263	2,262	1	-----	78	78	-----	-----
59	Hawaii.....	4,587	4,396	151	40	-----	-----	-----	-----

¹ Dakota territory, 1880: Total wage-earners, 868; men, at least 16 years of age, 854; women, at least 15 years of age, 8; children, 6.

SIFIED AS MEN, WOMEN, AND CHILDREN: 1900, 1890, AND 1880.

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AVERAGE NUMBER OF WAGE-EARNERS.				PER CENT DISTRIBUTION OF WAGE-EARNERS IN—											
1880				1900			1890			1880					
Total.	Men, at least 16 years of age.	Women, at least 15 years of age.	Children.	Men, at least 16 years of age.	Women, at least 16 years of age.	Children, under 16 years of age.	Men, at least 16 years of age.	Women, at least 15 years of age.	Children.	Men, at least 16 years of age.	Women, at least 15 years of age.	Children.			
2,732,595	2,019,035	531,639	181,921	77.4	19.4	3.2	78.3	18.9	2.8	73.9	19.4	6.7	1		
2,732,595	2,019,035	531,639	181,921	77.4	19.4	3.2	78.3	18.9	2.8	73.9	19.4	6.7	2		
1,692,016	1,156,433	422,929	112,654	73.0	24.1	2.9	73.2	24.1	2.7	68.3	25.0	6.7	3		
213,540	154,129	39,144	20,267	74.2	18.3	7.5	75.6	18.3	6.1	72.2	18.3	9.5	4		
663,881	566,523	57,497	39,861	83.4	14.3	2.3	86.2	11.6	2.2	86.3	8.7	6.0	5		
104,565	89,902	7,521	7,142	86.5	9.6	3.9	85.2	11.0	3.8	86.0	7.2	6.8	6		
58,593	52,048	4,548	1,997	86.1	12.2	1.7	86.8	11.2	2.0	88.8	7.8	3.4	7		
10,019	8,368	842	809	86.0	7.4	6.6	89.4	6.0	4.6	83.5	8.4	8.1	8		
220	216	2	2	97.5	1.3	1.2	96.1	2.0	1.9	98.2	0.9	0.9	9		
4,557	4,307	90	160	94.9	2.7	2.1	93.9	3.3	2.8	94.5	2.0	3.3	10		
43,693	38,311	3,922	1,400	78.7	19.0	2.3	81.2	16.2	2.6	87.7	9.0	3.3	11		
5,074	4,652	266	156	91.3	7.7	1.0	90.0	8.2	1.8	91.7	5.2	3.1	12		
112,915	75,619	28,851	8,445	73.9	24.1	2.0	72.1	25.7	2.2	67.0	29.5	7.5	13		
12,638	10,250	1,426	962	80.0	16.1	3.9	79.2	14.1	6.7	81.1	11.3	7.6	14		
7,146	5,496	1,389	261	82.7	16.8	0.5	83.9	15.5	0.6	76.9	19.4	3.7	15		
5,504	4,564	558	382	94.0	4.9	1.1	88.0	10.0	2.0	82.9	10.1	7.0	16		
24,875	18,937	3,619	2,319	79.4	13.0	7.6	81.8	11.5	6.7	76.1	14.6	9.3	17		
388	374	8	6	94.4	4.0	1.6	91.3	3.1	2.6	96.4	2.1	1.5	18		
144,727	120,558	15,233	8,036	82.4	14.9	2.7	86.3	11.8	1.9	83.3	10.5	6.2	19		
69,508	62,072	3,615	3,821	85.3	12.3	2.1	85.9	11.1	3.0	89.3	8.2	4.5	20		
28,372	25,382	1,431	1,559	94.8	4.3	0.9	94.0	1.8	4.2	.....	.....	.....	21	
12,062	11,139	392	531	88.6	9.0	2.1	88.0	8.9	3.1	92.3	3.3	4.4	22		
37,391	30,949	3,520	2,913	81.1	14.6	4.3	81.4	14.6	4.0	82.8	9.4	7.8	23		
12,167	10,171	1,335	661	84.2	12.9	2.9	73.9	23.9	2.2	83.6	11.0	5.1	24		
52,954	35,431	13,777	3,746	71.8	25.3	2.9	66.6	29.9	3.5	66.9	26.0	7.1	25		
74,945	46,698	21,700	6,547	67.2	27.1	5.1	68.8	27.0	4.2	62.3	29.0	8.7	26		
352,255	228,834	105,976	17,445	68.7	28.8	2.5	68.2	29.8	2.0	65.0	30.1	4.9	27		
77,591	68,445	4,784	4,362	84.2	14.2	1.6	89.6	8.6	1.8	88.2	6.2	5.6	28		
21,247	18,937	1,636	674	86.6	12.1	1.0	91.0	7.9	1.1	89.1	7.7	3.2	29		
5,827	4,887	413	527	89.5	6.5	4.0	85.2	8.5	6.3	83.9	7.1	9.0	30		
68,905	54,200	5,474	4,321	79.1	17.6	3.3	82.5	14.7	2.8	84.7	8.6	6.7	31		
578	574	3	1	96.1	2.8	1.1	96.4	3.1	0.5	99.3	0.5	0.2	32		
4,793	4,464	120	209	86.1	10.7	3.2	89.3	7.2	3.5	93.1	2.5	4.1	33		
577	556	5	16	93.7	3.0	3.3	97.3	2.5	0.2	96.3	0.9	2.8	34		
48,831	29,356	16,184	3,291	66.5	31.1	2.1	62.4	34.8	2.8	69.1	33.2	6.7	35		
126,038	86,787	27,099	12,152	75.3	21.1	3.3	75.6	21.3	3.1	68.9	21.5	9.6	36		
557	553	.....	4	96.1	2.8	1.1	96.3	1.9	1.8	99.3	.....	0.7	37	
531,533	364,549	137,455	29,529	71.3	27.1	1.6	72.5	25.9	1.6	68.6	26.9	4.5	38		
18,109	12,818	2,939	2,352	63.1	22.2	14.7	67.4	18.5	14.1	70.8	16.2	13.0	39		
(1)	(1)	(1)	(1)	90.4	8.1	1.5	93.2	5.7	1.1	.....	.....	.....	40	
183,609	152,217	18,563	12,829	83.2	15.5	1.3	83.6	14.2	2.2	82.9	10.1	7.0	41		
.....	.....	.....	.....	91.3	6.8	1.9	90.5	2.0	7.5	.....	.....	.....	42	
3,473	3,280	96	97	87.7	10.6	1.7	91.0	4.8	1.2	91.4	2.8	2.8	43		
387,072	284,359	73,046	29,667	78.3	17.2	4.5	80.8	15.3	3.9	73.4	18.9	7.7	44		
62,878	37,060	18,270	7,548	65.3	23.6	5.1	61.2	31.6	7.2	68.9	29.1	12.0	45		
15,828	13,687	1,023	1,118	61.9	20.3	17.8	73.3	16.6	10.1	86.5	6.4	7.1	46		
(1)	(1)	(1)	(1)	88.9	7.4	3.7	91.8	6.1	1.8	.....	.....	.....	47	
22,445	19,575	1,196	1,674	84.1	11.6	4.3	87.1	8.7	4.2	87.2	8.3	7.5	48		
12,159	11,645	116	398	91.8	6.0	2.2	91.5	5.7	2.8	93.8	0.9	3.3	49		
2,495	2,042	221	232	84.3	12.1	3.3	84.1	11.1	4.8	81.8	8.9	9.3	50		
17,540	14,438	2,271	831	83.9	15.2	0.9	85.8	12.1	1.8	82.3	13.0	4.7	51		
40,184	28,779	6,144	5,261	77.5	16.8	5.7	75.9	18.0	6.1	71.6	15.3	13.1	52		
1,147	1,110	25	12	95.6	3.6	0.8	96.7	2.6	0.7	96.8	2.2	1.0	53		
14,311	12,900	346	1,065	87.4	10.1	2.5	88.3	7.5	4.2	90.1	2.1	7.5	54		
87,109	48,255	6,241	2,613	84.6	11.1	4.0	87.8	10.6	1.6	81.5	10.9	4.6	55		
391	380	.....	11	97.2	2.1	0.7	93.6	5.9	0.5	97.2	.....	2.8	56	
.....	.....	.....	.....	100.0	(2)	.....	100.0	.....	.....	.....	.....	.....	57	
.....	.....	.....	.....	95.8	3.3	0.9	.....	.....	.....	.....	.....	.....	58	

2 Less than one-tenth of 1 per cent.

TABLE 168.—LOCALIZATION OF SPECIFIED INDUSTRIES, BY STATES: 1900.
[Twelfth Census, Vol. VII, page ccviii.]

INDUSTRY.	Value of products in continental United States.	State.	Value of products in the state named.	Per cent of continental United States in the state named.
Collars and cuffs	\$15,769,132	New York	\$15,703,541	99.6
Plated and britannia ware.....	12,608,770	Connecticut.....	9,538,397	75.7
Oysters, canning and preserving.....	3,670,134	Maryland	2,417,381	65.9
Leather gloves and mittens.....	16,721,234	New York.....	10,854,221	64.9
Clocks.....	7,157,856	Connecticut.....	4,545,047	63.5
Coke	35,585,445	Pennsylvania	22,282,358	62.6
Safes and vaults.....	3,927,867	Ohio.....	2,407,655	61.3
Whips	2,734,471	Massachusetts.....	1,651,221	60.4
Liquors, vinous	6,547,310	California	3,937,871	60.1
Brassware	17,140,075	Connecticut.....	9,269,159	54.1
Iron and steel.....	803,968,273	Pennsylvania	434,445,200	54.0
Carpets and rugs, other than rag.....	48,192,351	Pennsylvania	23,113,058	48.0
Corsets	14,878,116	Connecticut	6,846,946	46.0
Boots and shoes, factory product	261,028,580	Massachusetts.....	117,115,243	44.9
Agricultural implements	101,207,428	Illinois	42,033,796	41.5
Slaughtering and meat packing, wholesale.	698,206,548	Illinois	279,842,835	40.1
Turpentine and rosin.....	20,344,888	Georgia	8,110,468	39.9
Cotton, ginning.....	14,748,270	Texas	5,886,923	39.9
Liquors, distilled.....	96,798,443	Illinois.....	38,208,076	39.5
Glass	56,539,712	Pennsylvania	22,001,130	38.9
Hosiery and knit goods	95,482,566	New York	35,886,048	37.6
Silk and silk goods	107,256,258	New Jersey.....	39,966,662	37.3
Silverware	10,569,121	Rhode Island	3,834,408	36.3
Salt.....	7,966,897	New York.....	2,698,691	33.9
Cotton goods	339,200,320	Massachusetts.....	111,125,175	32.8
Jewelry	46,501,181	Rhode Island	13,320,620	28.6
Leather, tanned, curried, and finished.	204,038,127	Pennsylvania	55,615,009	27.3
Fur hats.....	27,811,187	Connecticut.....	7,546,882	27.2
Pottery, terra cotta, and fire-clay products.	44,263,386	Ohio.....	11,851,225	26.8
Paper and wood pulp	127,326,162	New York.....	26,715,628	21.0

TABLE 169.—POWER USED IN MANUFACTURES: 1900, 1890, AND 1880.

[Twelfth Census, Vol. VII, page cccxxxi.]

STATE OR TERRITORY.	TOTAL HORSEPOWER.			INCREASE.		PER CENT OF INCREASE.	
	1900	1890	1880	1890 to 1900	1880 to 1890	1890 to 1900	1880 to 1890
United States.....	11,820,107	5,954,655	3,410,837	¹ 5,345,426	2,543,818	89.8	74.6
Continental U.S....	11,298,119	5,954,204	3,410,837	5,343,915	2,543,367	89.8	74.6
N. Atlantic div..	5,253,826	3,104,109	1,809,515	2,149,717	1,294,594	69.3	71.5
S. Atlantic div..	1,054,956	468,717	294,186	586,239	174,531	125.1	59.3
N. Central div..	3,285,686	1,743,110	1,028,680	1,542,576	714,430	88.5	69.5
S. Central div..	1,283,643	442,194	210,520	841,449	231,674	190.3	110.0
Western div....	420,008	196,074	67,936	223,934	128,138	114.2	188.6
Alabama.....	225,146	102,333	27,576	122,813	74,757	120.0	271.1
Arizona.....	9,110	826	530	8,284	296	1,002.9	55.9
Arkansas.....	120,470	38,344	15,733	82,126	22,611	214.2	143.7
California.....	134,366	73,324	32,921	61,042	40,403	83.3	122.7
Colorado.....	45,150	32,734	5,802	12,416	26,932	37.9	464.2
Connecticut.....	270,281	163,233	118,232	107,048	45,001	65.6	38.1
Delaware.....	42,560	26,516	15,428	16,044	11,088	60.5	71.9
District of Columbia	10,509	11,444	3,143	2,335	8,301	28.2	264.1
Florida.....	40,745	16,058	7,147	24,687	8,911	153.7	124.7
Georgia.....	189,706	84,221	51,169	105,485	33,052	125.3	64.6
Idaho.....	6,502	2,001	1,682	4,501	319	224.9	19.0
Illinois.....	615,655	286,666	144,288	329,989	142,378	114.8	98.7
Indiana.....	352,789	190,898	131,770	161,891	59,128	84.9	44.9
Indian Territory.....	12,690	424	.....	12,266	424	2,892.9	.....
Iowa.....	125,529	77,809	64,221	47,720	23,588	61.3	43.5
Kansas.....	74,391	43,053	21,079	31,338	21,974	72.8	104.3
Kentucky.....	165,140	82,508	54,929	82,632	27,579	100.1	50.2
Louisiana.....	217,125	30,184	11,345	186,941	18,838	619.3	166.0
Maine.....	271,547	150,508	100,476	121,039	50,032	80.4	49.8
Maryland.....	141,879	73,547	51,259	68,332	22,288	92.9	43.5
Massachusetts.....	824,104	517,897	309,759	306,207	208,138	59.1	67.2
Michigan.....	397,122	256,608	164,747	140,514	91,861	54.8	55.8
Minnesota.....	191,201	112,817	53,880	78,384	55,937	69.5	109.4
Mississippi.....	124,254	35,331	18,450	88,923	10,881	251.7	91.5
Missouri.....	218,372	145,185	80,749	73,187	64,436	50.4	79.8
Montana.....	46,981	2,848	1,498	44,133	1,350	1,549.6	90.1
Nebraska.....	45,756	23,479	8,494	22,277	14,985	94.9	176.4
Nevada.....	1,625	372	716	1,253	244	336.8	248.0
New Hampshire.....	211,221	116,830	87,750	94,391	29,080	80.8	33.1
New Jersey.....	341,394	180,529	99,858	160,805	80,671	89.1	80.8
New Mexico.....	4,360	1,825	1,359	2,635	466	138.9	34.3
New York.....	1,181,369	776,820	454,143	404,549	322,677	52.1	71.1
North Carolina.....	203,297	73,345	45,088	129,952	28,257	177.2	62.7
North Dakota.....	8,392	3,589	(²)	4,803	(³)	133.8	.....
Ohio.....	850,600	418,783	261,143	431,817	167,640	103.1	60.4
Oklahoma.....	9,335	161	.....	9,174	161	5,698.1	.....
Oregon.....	63,767	32,545	13,589	31,222	18,956	95.9	139.5
Pennsylvania.....	1,859,265	986,789	612,408	872,476	474,381	88.4	92.6
Rhode Island.....	156,550	112,949	63,575	43,601	49,374	38.6	77.7
South Carolina.....	146,225	45,681	25,868	100,544	19,813	220.1	76.6
South Dakota.....	12,611	5,555	(²)	7,056	(³)	127.0	.....
Tennessee.....	169,350	84,379	51,952	84,971	32,427	100.7	62.4
Texas.....	240,133	68,530	30,534	171,603	37,996	250.4	124.4
Utah.....	15,010	5,128	4,689	9,882	439	192.7	9.4
Vermont.....	138,095	98,554	63,314	39,541	35,240	40.1	55.7
Virginia.....	171,469	82,448	57,174	89,021	25,274	108.0	44.2
Washington.....	88,802	42,642	4,395	46,160	38,247	108.3	870.2
West Virginia.....	108,566	55,457	37,910	53,109	17,547	95.8	46.3
Wisconsin.....	393,268	178,668	106,085	214,600	72,583	120.1	68.4
Wyoming.....	4,335	1,829	755	2,506	1,074	137.0	142.3
Alaska.....	1,962	451	.....	1,511	451	335.0	.....
Hawaii.....	20,026	.....	.....	.....	.....	.....	.....

¹ Excluding Hawaii.² Decrease.³ Dakota territory: Total horsepower, 1880, 2,224; increase, 1880 to 1890, 6,920.

TABLE 170.—AMOUNT OF EACH KIND

[Twelfth Census, Vol.

	STATE OR TERRITORY.	Year.	NUMBER OF ESTABLISHMENTS.		Total horse-power.	POWER OWNED.			
			Total.	Reporting power.		Engines.			
						Steam.		Gas or gasoline.	
						Num-ber.	Horse-power.	Num-ber.	Horse-power.
1	United States.....	1900	512,649	169,541	11,320,107	156,360	8,761,083	14,896	143,954
		1890	355,415	100,735	5,954,655	91,410	4,581,595	(1)	8,930
		1880	253,852	85,923	3,410,837	56,483	2,185,458		
2	Continental U.S..	1900	512,191	169,364	11,298,119	156,051	8,741,338	14,884	143,850
		1890	355,405	100,726	5,954,204	91,403	4,581,305	(1)	8,930
		1880	253,852	85,923	3,410,837	56,483	2,185,458		
3	N. Atlantic div.	1900	204,265	60,285	5,253,826	54,053	3,673,555	5,038	58,359
		1890	162,796	43,463	3,104,109	37,220	2,199,937	(1)	3,589
		1880	112,680	37,345	1,809,515	22,139	1,029,920		
4	S. Atlantic div.	1900	47,179	22,425	1,054,956	18,849	798,965	798	7,340
		1890	30,213	11,324	468,717	8,497	319,384	(1)	778
		1880	26,488	11,822	294,186	5,118	148,618		
5	N. Central div.	1900	182,467	52,846	3,285,686	49,353	2,755,416	7,594	68,196
		1890	121,416	31,860	1,743,110	32,454	1,497,225	(1)	3,410
		1880	86,456	26,064	1,028,680	22,087	799,910		
6	S. Central div..	1900	51,042	26,302	1,283,643	27,141	1,192,896	670	5,006
		1890	27,025	10,350	442,194	9,718	399,083	(1)	676
		1880	18,954	8,490	210,520	5,789	163,076		
7	Western div...	1900	27,288	7,506	420,008	6,655	320,506	784	4,949
		1890	13,955	3,729	196,074	3,514	165,076	(1)	477
		1880	9,274	2,202	67,936	1,350	43,934		
8	Alabama	1900	5,602	3,659	225,146	3,427	199,220	47	485
		1890	2,977	1,634	102,333	1,373	91,583	(1)	14
		1880	2,070	1,257	27,576	551	15,779		
9	Arizona	1900	314	91	9,110	132	7,688	19	371
		1890	76	21	826	16	457		
		1880	66	21	580	14	370		
10	Arkansas	1900	4,794	3,031	120,470	3,221	116,291	44	451
		1890	2,073	1,140	38,344	1,172	36,365	(1)	7
		1880	1,202	729	15,733	545	13,709		
11	California	1900	12,582	3,077	134,366	2,183	105,857	548	3,283
		1890	7,923	1,614	73,324	1,481	64,864	(1)	361
		1880	5,885	1,000	32,921	779	28,071		
12	Colorado	1900	3,570	829	45,150	830	40,299	82	524
		1890	1,513	399	32,734	457	30,641	(1)	36
		1880	599	181	5,802	152	3,953		
13	Connecticut	1900	9,128	2,874	270,281	2,729	178,708	178	1,712
		1890	6,822	2,185	163,233	1,794	96,178	(1)	215
		1880	4,488	2,028	118,232	1,124	57,027		
14	Dakota ²	1880	251	79	2,224	55	1,421		
15	Delaware.....	1900	1,417	542	42,560	656	33,100	36	335
		1890	1,003	311	26,516	393	21,556	(1)	80
		1880	746	317	15,428	254	10,643		
16	District of Columbia..	1900	2,669	324	10,509	241	8,630	53	344
		1890	2,295	197	11,444	246	10,422	(1)	91
		1880	971	115	3,143	118	2,263		

¹ Not reported separately.² See North and South Dakota.

OF POWER: 1900, 1890, AND 1880.

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POWER OWNED.						POWER RENTED.			
Water wheels.		Electric motors.		Other power.		To establishments reporting.		By establishments reporting.	
Number.	Horse-power.	Number.	Horse-power.	Number.	Horse-power.	Electric horse-power.	All other horse-power.		
39,244 39,008 55,404	1,728,029 1,255,206 1,225,379	16,937 (1)	311,315 15,569	2,144 (1)	54,490 4,784	183,867	137,369 88,571	54,012	1
39,168 39,005 55,404	1,726,661 1,255,045 1,225,379	16,912 (1)	310,729 15,569	2,144 (1)	54,490 4,784	183,682	137,369 88,571	54,012	2
19,968 21,723 30,403	1,135,569 828,995 779,595	9,279	161,363 8,190	1,242	29,225 2,201	106,396	89,359 61,197	34,327	3
8,347 6,915 9,734	210,314 145,397 145,668	781	19,128 708	177	5,099 417	5,284	8,826 2,033	1,567	4
6,023 6,797 10,602	260,469 215,250 228,770	5,930	110,876 5,095	498	12,008 1,590	45,528	33,193 20,540	15,116	5
3,723 2,753 3,603	66,281 39,402 47,444	388	7,688 911	92	1,396 195	7,931	2,445 1,327	1,688	6
1,107 817 1,062	54,028 26,001 24,002	534	11,674 605	135	6,762 381	18,543	3,546 3,474	1,314	7
1,023 764 931	21,293 10,382 11,797	70 (1)	3,069 51	19 (1)	255 20	404	420 283	317	8
10 8 8	442 329 160	30	496	1	75	38	40		9
188 119 149	2,940 1,778 2,024	17 (1)	279 31	4 (1)	228 3	211	70 160	41	10
194 190 205	5,164 5,091 4,850	281 (1)	6,138 393	91 (1)	1,609 22	9,699	2,616 2,593	1,054	11
64 47 52	1,596 1,723 1,849	40 (1)	709 58	14	483	1,187	352 276	110	12
1,294 1,365 1,784	71,414 63,417 61,205	442 (1)	8,710 205	42 (1)	495 120	4,215	5,027 3,098	2,156	13
36	803								14
177 163 282	6,326 4,671 4,785	138 (1)	1,277 104	1 (1)	1	605	917 104	154	15
5 9 15	369 810 880	29 (1)	248 70	23	147	100	671 51	69	16

TABLE 170.—AMOUNT OF EACH KIND

	STATE OR TERRITORY.	Year.	NUMBER OF ESTABLISHMENTS.		Total horse-power.	POWER OWNED.			
			Total.	Reporting power.		Engines.			
						Steam.		Gas or gasoline.	
						Num-ber.	Horse-power.	Num-ber.	Horse-power.
17	Florida	1900 1890 1880	2,056 805 426	816 368 244	40,745 16,058 7,147	1,005 460 193	38,267 15,479 6,208	35 (1)	213 63
18	Georgia	1900 1890 1880	7,504 4,285 3,593	4,453 2,002 2,074	189,706 84,221 51,169	3,811 1,565 799	144,855 55,082 21,102	51 (1)	431 119
19	Idaho	1900 1890 1880	591 140 162	211 64 67	6,502 2,001 1,682	161 33 22	4,506 972 546	7	48
20	Illinois	1900 1890 1880	38,360 20,482 10,549	9,193 4,913 3,722	615,655 286,666 144,288	7,661 4,967 3,445	524,555 261,865 126,843	1,343 (1)	9,642 708
21	Indiana	1900 1890 1880	18,015 12,354 11,198	6,272 4,292 4,066	352,789 190,898 131,770	6,498 4,523 3,634	314,776 172,506 109,960	820 (1)	12,600 176
22	Indian Territory	1900 1890 1880	789 20 2	341 11	12,690 424	327 13	12,332 349	16	55
23	Iowa	1900 1890 1880	14,819 7,440 6,921	4,528 2,051 1,546	125,529 77,809 54,221	3,432 1,969 1,068	100,606 64,697 33,858	973 (1)	5,326 70
24	Kansas	1900 1890 1880	7,830 4,471 2,803	1,628 898 578	74,391 43,053 21,079	1,427 847 396	57,735 34,806 13,468	387 (1)	3,008 77
25	Kentucky	1900 1890 1880	9,560 7,745 5,328	3,666 1,789 1,767	165,140 82,508 54,929	3,661 1,896 1,494	150,328 75,513 45,917	141 (1)	1,125 223
26	Louisiana	1900 1890 1880	4,350 2,613 1,553	2,345 554 402	217,125 30,184 11,346	3,982 684 430	213,545 29,439 11,256	77 (1)	584 213
27	Maine	1900 1890 1880	6,702 5,010 4,481	2,377 2,022 1,918	271,547 150,508 100,476	1,681 965 511	90,751 42,796 20,759	115 (1)	2,405 10
28	Maryland	1900 1890 1880	9,879 7,485 6,787	2,404 1,518 1,532	141,879 73,547 51,259	2,308 1,287 914	118,482 56,545 33,216	339 (1)	3,242 175
29	Massachusetts	1900 1890 1880	29,180 26,923 14,352	8,560 7,207 5,173	824,104 517,897 309,759	6,523 5,084 3,096	579,110 340,774 171,397	474 (1)	4,157 289
30	Michigan	1900 1890 1880	16,807 12,127 8,878	5,884 4,414 3,581	397,122 256,608 164,747	5,770 4,475 3,085	332,598 214,748 130,352	616 (1)	6,178 237
31	Minnesota	1900 1890 1880	11,114 7,505 3,493	3,356 1,519 964	191,201 112,817 53,880	2,716 1,448 569	152,451 83,548 25,191	554 (1)	4,207 126
32	Mississippi	1900 1890 1880	4,772 1,698 1,479	3,224 985 893	124,254 35,331 18,450	3,330 925 635	119,770 32,345 15,001	23 (1)	278 8
33	Missouri	1900 1890 1880	18,754 14,052 8,592	5,041 3,032 2,428	218,372 145,185 80,749	4,575 3,368 2,128	191,558 137,595 72,587	446 (1)	3,448 457

¹ Not reported separately.² Not reported.

OF POWER: 1900, 1890, AND 1880—Continued.

POWER OWNED.						POWER RENTED.		
Water wheels.		Electric motors.		Other power.		To establishments reporting.		By establishments reporting.
Number.	Horse-power.	Number.	Horse-power.	Number.	Horse-power.	Electric horse-power.	All other horse-power.	
91	1,102	8	140	48	861	162		3
45	496	(1)	3		4		13	
70	939							
1,550	40,837	48	1,065	13	493	1,728	297	293
1,121	28,380	(1)	157	(1)	26		457	
1,917	30,067							
72	1,942					6		
32	1,024	(1)	2	(1)	3			
48	1,136							
319	13,175	1,840	36,779	128	4,408	12,471	14,625	3,240
446	15,992	(1)	939	(1)	409		6,753	
751	17,445							
492	15,510	378	5,139	26	290	2,794	1,680	954
698	16,181	(1)	323	(1)	34		1,678	
1,143	21,810							
13	303							
2	75							
543	12,159	211	3,609	16	421	2,766	642	538
622	12,618	(1)	194	(1)	40		190	
1,093	20,363							
231	8,820	105	2,006	53	1,217	1,420	185	15
216	7,617	(1)	110	(1)	220		223	
299	7,611							
572	9,284	114	1,693	12	260	1,732	718	473
337	6,271	(1)	100	(1)	77		324	
653	9,012							
16	383	61	668	21	352	1,401	192	52
6	66	(1)	454	(1)	5		7	
13	90							
2,179	167,264	97	2,087	23	226	7,572	1,242	3,698
2,396	104,602	(1)	191	(1)	39		2,870	
2,887	79,717							
551	13,778	229	3,441	8	525	733	1,678	464
583	15,633	(1)	212	(1)	3		979	
1,004	18,043							
2,342	187,848	823	19,419	116	1,561	13,424	13,585	8,312
2,622	158,932	(1)	2,327	(1)	268		15,307	
3,046	138,362							
998	42,888	289	7,839	41	1,154	4,344	2,121	1,869
1,213	38,986	(1)	577	(1)	77		1,933	
1,746	34,395							
339	26,953	132	2,531	27	287	3,799	973	563
362	27,300	(1)	280	(1)	82		1,481	
650	28,689							
239	3,437	16	228			382	159	51
252	2,746	(1)	3	(1)	17		212	
301	3,449							
358	6,748	598	7,121	32	574	5,624	3,299	1,684
313	4,755	(1)	618	(1)	163		1,597	
537	8,162							

TABLE 170.—AMOUNT OF EACH KIND

STATE OR TERRITORY.	Year.	NUMBER OF ESTABLISHMENTS.		Total horse-power.	POWER OWNED.			
		Total.	Reporting power.		Engines.			
					Steam.		Gas or gasoline.	
					Number.	Horse-power.	Number.	Horse-power.
34 Montana	1900	1,080	311	46,981	460	29,374	19	85
	1890	289	94	2,848	72	2,105	(1)	17
	1880	196	63	1,498	31	544		
35 Nebraska.....	1900	5,414	1,215	45,766	848	31,916	364	2,020
	1890	3,014	626	23,479	514	17,021	(1)	58
	1880	1,403	262	8,494	126	2,999		
36 Nevada.....	1900	228	57	1,625	37	656	9	39
	1890	95	20	872	17	318	(1)	48
	1880	184	26	716	23	608		
37 New Hampshire.....	1900	4,671	1,687	211,221	1,091	91,541	57	670
	1890	3,229	1,351	116,830	729	46,888	(1)	3
	1880	3,181	1,653	87,750	456	18,595		
38 New Jersey.....	1900	15,481	4,433	341,394	4,873	283,393	434	3,543
	1890	9,225	2,734	180,529	3,073	158,718	(1)	135
	1880	7,128	2,226	99,858	1,619	72,792		
39 New Mexico.....	1900	420	111	4,360	94	3,579	11	64
	1890	127	56	1,825	46	1,492		
	1880	144	78	1,359	19	427		
40 New York.....	1900	78,658	19,656	1,181,369	13,980	677,219	1,971	16,810
	1890	65,840	13,395	776,820	10,372	513,560	(1)	1,990
	1880	42,739	11,776	454,143	6,672	234,795		
41 North Carolina.....	1900	7,226	4,934	203,297	3,520	141,798	74	528
	1890	3,667	2,078	73,345	1,298	41,171	(1)	42
	1880	3,802	2,323	45,088	616	15,025		
42 North Dakota.....	1900	1,130	304	8,392	150	6,680	139	903
	1890	382	98	3,589	87	2,985	(1)	12
	1880							
43 Ohio.....	1900	32,398	9,716	850,600	10,911	758,743	1,224	14,593
	1890	28,673	7,216	418,783	7,703	382,301	(1)	1,183
	1880	20,699	6,684	261,143	6,215	222,502		
44 Oklahoma.....	1900	870	229	9,335	206	9,020	35	207
	1890	72	11	161	11	161		
	1880							
45 Oregon.....	1900	3,088	1,080	63,767	931	38,956	37	215
	1890	1,523	664	32,545	590	22,430	(1)	2
	1880	1,080	443	13,589	176	4,334		
46 Pennsylvania.....	1900	52,185	17,336	1,859,265	20,955	1,611,815	1,687	27,449
	1890	39,339	12,091	986,789	13,751	894,007	(1)	919
	1880	31,232	10,381	512,408	7,913	402,132		
47 Rhode Island.....	1900	4,189	1,390	156,550	1,175	115,876	43	427
	1890	3,377	926	112,949	852	83,477	(1)	18
	1880	2,205	608	63,575	476	41,335		
48 South Carolina.....	1900	3,762	2,418	146,225	2,198	100,971	31	368
	1890	2,382	1,149	45,681	864	29,043	(1)	97
	1880	2,078	1,259	25,868	509	11,995		
49 South Dakota.....	1900	1,639	510	12,611	316	9,443	171	1,349
	1890	499	183	5,555	147	4,456	(1)	32
	1880							
50 Tennessee.....	1900	8,016	4,542	169,350	3,594	141,045	74	656
	1890	4,559	2,243	84,379	1,577	68,537	(1)	54
	1880	4,326	2,108	51,952	967	33,388		

¹ Not reported separately.² See Dakota.³ Not reported.

OF POWER: 1900, 1890, AND 1880—Continued.

POWER OWNED.						POWER RENTED.		
Water wheels.		Electric motors.		Other power.		To establishments reporting.		By establishments reporting.
Number.	Horse-power.	Number.	Horse-power.	Number.	Horse-power.	Electric horse-power.	All other horse-power.	
51	9,965	78	1,988	17	4,310	1,196	63	5
23	666	(1)	43				17	
39	954							
217	8,943	90	1,532	10	128	866	351	50
196	6,123	(1)	49	(1)	49		179	
245	5,495							
23	929					1		
2	6							
6	108							
1,418	112,755	65	1,467	16	362	2,004	2,422	927
1,437	68,842	(1)	42	(1)	100		955	
2,122	69,155							
756	24,959	804	11,731	205	7,656	4,136	5,976	1,938
639	17,543	(1)	487	(1)	84		3,562	
1,213	27,066							
28	559			1	150	8		
18	323						10	
69	932							
5,839	368,456	2,324	29,860	390	6,080	48,148	34,796	9,805
6,439	231,959	(1)	2,447	(1)	1,141		25,723	
9,752	219,348							
2,624	57,027	70	1,839	23	583	894	628	169
1,903	31,812	(1)	44	(1)	189		87	
2,370	30,063							
20	581	6	44	4	30	127	27	12
16	540	(1)	2	(1)	23		27	
867	24,219	1,722	33,419	106	2,977	8,783	7,866	5,394
1,134	27,342	(1)	1,705	(1)	372		6,880	
2,080	38,641							
2	21	3	12	1	10		65	
339	21,588	27	447	(1)	306	2,243	318	122
276	9,280	(1)	37				490	
373	9,255							
4,067	86,223	4,548	85,434	343	9,985	22,454	15,905	6,133
4,671	82,462	(1)	2,162	(1)	312		6,927	
7,075	110,276							
364	29,085	152	1,926	67	2,595	2,969	3,722	474
344	27,197	(1)	295	(1)	51		1,911	
386	22,240							
666	35,019	124	5,876	5	370	213	3,408	3
611	16,399	(1)	8	(1)	60		74	
1,057	13,373							
50	1,466	7	134	18	99	108	12	
48	1,052	(1)	3	(1)	12			
1,559	24,838	46	823	7	38	1,401	549	231
1,162	16,451	(1)	106	(1)	14		217	
1,382	18,564							

TABLE 170.—AMOUNT OF EACH KIND

STATE OR TERRITORY.	Year.	NUMBER OF ESTABLISHMENTS.		Total horse-power.	POWER OWNED.			
		Total.	Report- ing power.		Engines.			
					Steam.		Gas or gasoline.	
					Num- ber.	Horse- power.	Num- ber.	Horse- power.
51 Texas	1900 1890 1880	12,289 5,268 2,996	5,265 1,983 1,334	240,133 68,530 30,534	5,393 2,066 1,167	231,345 65,391 28,026	213 (¹)	1,165 157
52 Utah	1900 1890 1880	1,400 531 640	423 178 243	15,010 5,128 4,689	292 106 55	8,039 2,530 1,154	7 (¹)	89 10
53 Vermont	1900 1890 1880	4,071 3,031 2,874	1,972 1,552 1,582	138,095 98,554 63,314	1,046 600 272	45,142 23,539 11,088	79 (¹)	1,186 10
54 Virginia	1900 1890 1880	8,248 5,915 5,710	4,233 2,502 2,768	171,469 82,448 57,174	2,878 1,341 899	117,267 45,406 19,710	86 (¹)	798 78
55 Washington	1900 1890 1880	3,631 1,543 261	1,219 578 70	88,802 42,642 4,395	1,450 644 61	78,066 37,659 3,210	31 (¹)	189 3
56 West Virginia	1900 1890 1880	4,418 2,376 2,375	2,301 1,199 1,190	108,566 55,457 37,910	2,232 1,043 816	95,595 44,680 28,456	93 (¹)	1,081 33
57 Wisconsin	1900 1890 1880	16,187 10,417 7,674	5,199 2,618 2,154	393,268 178,668 106,085	5,049 2,406 1,366	274,355 120,697 60,729	557 (¹)	4,922 274
58 Wyoming	1900 1890 1880	334 190 57	97 41 10	4,335 1,829 755	85 52 18	3,486 1,608 717	14	42
59 Alaska	1900 1890 1880	63 10	45 9	1,962 451	49 7	1,078 290		
60 Hawaii	1900 1890 1880	395	132	20,026	260	18,667	12	104

¹Not reported separately.

OF POWER: 1900, 1890, AND 1880—Concluded.

POWER OWNED.						POWER RENTED.		
Water wheels.		Electric motors.		Other power.		To establishments reporting.		By establishments reporting.
Number.	Horse-power.	Number.	Horse-power.	Number.	Horse-power.	Electric horse-power.	All other horse-power.	
111	3,782	61	916	28	253	2,400	272	520
121	2,633	(1)	166	(1)	59		124	
174	2,508							
142	4,028	34	1,241	1	10	1,588	15	10
101	2,492	(1)	64				32	
214	3,535							
1,709	87,615	24	729	40	265	1,474	1,684	884
1,810	74,041	(1)	84	(1)	86		844	
2,188	52,226							
2,141	45,588	115	4,815	22	1,215	822	969	272
1,915	36,654	(1)	105	(1)	12		193	
2,399	37,404							
165	7,148	36	575	8	72	2,570	182	13
111	4,851	(1)	63	(1)	50		16	
46	1,185							
542	10,273	20	427	35	905	27	258	140
565	10,542	(1)	5	(1)	122		75	
670	9,454							
1,569	99,007	552	10,723	37	423	2,426	1,412	797
1,528	56,744	(1)	295	(1)	109		549	
2,022	45,856							
19	667	8	80	2	53	7		
9	216	(1)	5					
2	38							
14	597	11	287					
3	161							
62	771	14	299			185		

TABLE 171.—COMPARATIVE SUMMARY, 100 PRINCIPAL CITIES COMPARED WITH CONTINENTAL UNITED STATES OUTSIDE THESE CITIES: 1900, 1890, AND 1880.

[Twelfth Census, Vol. VII, page ccxix.]

	1900	1890	1880	PER CENT OF TOTAL.			PER CENT OF INCREASE.	
				1900	1890	1880	1890 to 1900	1880 to 1890
Number of establishments:								
100 cities	186,160	167,844	78,033	36.3	47.2	30.7	10.9	115.1
outside these cities	326,031	187,561	175,819	63.7	52.8	69.3	73.8	6.7
Capital:								
100 cities	\$5,001,154,556	\$3,524,334,525	\$1,384,879,147	51.0	54.0	49.6	41.9	154.5
outside these cities	\$4,812,679,834	\$3,000,716,234	\$1,405,393,459	49.0	46.0	50.4	60.4	113.5
Wages earned, average number:								
100 cities	2,638,834	2,310,290	1,431,076	49.7	54.3	52.4	14.2	61.4
outside these cities	2,667,309	1,941,245	1,301,519	60.3	45.7	47.6	37.4	49.2
Total wages:								
100 cities	\$1,231,745,031	\$1,140,049,117	\$555,748,845	53.1	60.3	58.6	8.0	105.1
outside these cities	\$1,089,193,137	\$751,160,579	\$392,204,950	46.9	39.7	41.4	45.0	91.5
Cost of materials used:								
100 cities	\$3,701,237,634	\$2,992,724,848	\$1,910,811,178	50.4	58.0	56.3	28.7	56.6
outside these cities	\$3,642,390,241	\$2,169,289,030	\$1,486,012,371	49.6	42.0	43.7	67.9	46.0
Value of products:								
100 cities	\$6,844,170,314	\$5,621,258,583	\$3,018,413,786	52.6	60.0	56.2	21.8	86.2
outside these cities	\$6,155,978,845	\$3,751,120,260	\$2,351,165,435	47.4	40.0	43.8	64.1	59.5
Population:								
100 cities	17,233,345	13,138,732	9,131,085	22.7	20.9	18.2	31.2	43.9
outside these cities	58,761,230	49,808,982	41,024,698	77.3	79.1	81.8	18.0	20.6

* Not including the population of Indian Territory and on Indian reservations.

TABLE 172.—COMPARATIVE SUMMARY, 164 PRINCIPAL CITIES COMPARED WITH CONTINENTAL UNITED STATES OUTSIDE THESE CITIES: 1900 AND 1890.

[Twelfth Census, Vol. VII, page cxxx.]

	1900	1890	PER CENT OF TOTAL.		Per cent of increase, 1890 to 1900.
			1900	1890	
Number of establishments:					
164 cities	211,107	185,998	41.2	52.3	13.5
outside these cities	301,084	169,407	58.8	47.7	77.7
Capital:					
164 cities	\$5,635,669,874	\$3,989,027,870	57.4	61.1	41.3
outside these cities	\$4,178,164,516	\$2,536,022,889	42.6	38.9	64.8
Wages earned, average number:					
164 cities	3,011,864	2,605,908	56.8	61.3	15.6
outside these cities	2,294,279	1,645,627	43.2	38.7	39.4
Total wages:					
164 cities	\$1,403,665,393	\$1,280,705,675	60.5	67.7	9.6
outside these cities	\$917,272,775	\$610,504,021	39.5	32.3	50.2
Cost of materials used:					
164 cities	\$4,260,796,369	\$3,360,196,050	58.1	65.1	27.1
outside these cities	\$3,073,831,506	\$1,801,817,828	41.9	34.9	70.6
Value of products:					
164 cities	\$7,795,512,760	\$6,272,438,336	60.0	66.9	24.3
outside these cities	\$5,204,636,399	\$3,099,940,507	40.0	33.1	67.9
Population:					
164 cities	19,677,685	14,879,612	25.9	23.6	32.2
outside these cities	56,316,890	48,068,102	74.1	76.4	17.2

TABLE 173.—SUMMARY FOR 1,340 CITIES, TOWNS, AND VILLAGES COMPARED WITH CONTINENTAL UNITED STATES OUTSIDE THESE CITIES, TOWNS, AND VILLAGES: 1900.

[Twelfth Census, Vol. VII, page ccxxi.]

	1,340 cities, towns, and vil- lages.	Outside these cities, towns, and villages.	PER CENT OF TOTAL.	
			In 1,340 cities, towns, and villages.	Outside these cities, towns, and villages.
Number of establishments	307,314	204,877	60.0	40.0
Capital:				
Total	\$7,768,261,655	\$2,045,572,735	79.2	20.8
Land	\$711,108,985	\$316,259,295	69.2	30.8
Buildings	\$1,110,220,754	\$339,183,028	76.6	23.4
Machinery, tools, and implements...	\$1,951,128,008	\$589,918,631	76.8	23.2
Cash and sundries.....	\$3,995,803,908	\$800,211,781	83.3	16.7
Proprietors and firm members.....	337,997	234,572	59.0	41.0
Salaried officials, clerks, etc.:				
Total number	339,184	57,493	85.5	14.5
Total salaries.....	\$353,640,111	\$49,953,642	87.6	12.4
Wage-earners, average number and total wages:				
Total average number.....	4,248,598	1,057,545	80.1	19.9
Total wages	\$1,929,478,919	\$391,464,249	83.1	16.9
Men, 16 years and over—				
Average number	3,208,726	899,539	78.1	21.9
Wages	\$1,654,665,349	\$360,617,136	82.1	17.9
Women, 16 years and over—				
Average number	914,916	114,379	88.9	11.1
Wages	\$264,632,484	\$25,361,507	90.9	9.1
Children, under 16 years—				
Average number	124,956	43,627	74.1	25.9
Wages	\$20,176,086	\$5,485,606	78.6	21.4
Miscellaneous expenses:				
Total	\$920,001,310	\$107,584,134	89.5	10.5
Rent of works	\$87,964,906	\$7,743,320	92.0	8.0
Taxes, not including internal revenue	\$37,303,492	\$9,862,432	79.1	20.9
Rent of offices, interest, etc.....	\$629,346,321	\$84,454,007	88.2	11.8
Contract work.....	\$165,386,591	\$5,524,375	96.8	3.2
Cost of materials used:				
Total	\$5,853,954,272	\$1,489,673,603	79.7	20.3
Principal materials, including mill supplies and freight.....	\$5,699,129,874	\$1,428,233,026	80.0	20.0
Fuel and rent of power and heat.....	\$154,824,398	\$61,440,577	71.6	28.4
Value of products, including custom work and repairing	\$10,537,154,489	\$2,462,994,670	81.1	18.9
Population	28,439,235	47,555,310	37.4	62.6

TABLE 174.—COMPARATIVE SUMMARY FOR PRINCIPAL CITIES¹ SHOWN SEPARATELY:
1900, 1890, AND 1880.

[Twelfth Census, Bulletin No. 150 (second edition), page 36.]

CITY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
209 cities.....	¹ 1900	221,532	\$5,965,011,612	3,188,979	\$1,483,101,040	\$4,566,056,017	\$8,259,821,644
164 cities.....	¹ 1890	185,998	3,989,027,870	2,605,908	1,280,705,675	3,360,196,050	6,272,438,336
100 cities.....	¹ 1880	78,033	1,884,379,147	1,431,076	555,748,845	1,910,811,178	3,018,413,756
Akron, Ohio.....	1900	431	24,199,310	9,080	3,971,307	13,474,282	23,610,099
	1890	350	14,237,429	5,803	2,693,305	6,928,481	12,550,638
Albany, N. Y.....	1900	1,566	21,328,764	12,389	6,111,059	11,121,501	24,992,021
	1890	1,305	17,270,705	13,011	6,191,299	11,773,241	25,531,486
	1880	804	14,684,130	11,785	4,566,424	12,509,862	21,751,009
Allegheny, Pa.....	1900	893	50,122,503	20,804	10,352,502	29,478,781	54,136,967
	1890	675	22,253,243	11,857	5,916,525	14,231,768	26,878,979
	1880	424	8,451,059	6,471	2,652,774	8,818,153	13,731,792
Allentown, Pa.....	1900	491	11,996,971	8,447	3,150,970	9,846,047	16,947,722
	1890	382	6,977,091	5,293	1,910,882	5,102,911	8,876,565
Altoona, Pa.....	1900	230	8,108,819	8,090	4,619,828	8,376,488	14,250,656
	1890	208	7,953,423	6,216	3,440,298	6,133,222	10,497,019
Amsterdam, N. Y...	1900	213	10,119,879	6,769	2,680,359	6,424,315	11,502,316
Anderson, Ind.....	1900	311	5,709,965	4,583	2,363,994	6,204,219	10,941,854
Atlanta, Ga.....	1900	390	16,045,156	9,356	3,103,989	8,563,524	16,707,027
	1890	410	9,508,962	7,957	3,206,285	5,914,571	13,074,037
	1880	196	2,468,456	3,680	889,282	3,159,267	4,861,727
Auburn, N. Y.....	1900	316	12,810,363	6,530	2,706,948	5,630,925	10,591,109
	1890	258	11,123,238	5,721	2,220,674	3,783,971	9,634,785
	1880	154	4,423,950	4,513	1,658,826	4,052,746	7,719,409
Augusta, Ga.....	1900	383	8,990,989	7,092	1,806,654	6,234,176	10,041,900
	1890	440	7,770,688	5,714	1,689,941	5,430,871	9,244,850
	1880	60	2,069,275	1,680	448,825	2,247,665	3,139,029
Aurora, Ill.....	1900	229	6,304,454	4,647	1,952,025	3,490,279	7,370,029
Austin, Tex.....	1900	279	825,293	967	471,818	896,750	1,921,853
Baltimore, Md.....	1900	6,359	117,062,459	78,738	29,220,460	87,175,134	161,249,240
	1890	5,265	92,723,677	76,489	29,895,500	73,770,001	141,723,599
	1880	3,680	38,581,873	56,316	15,113,489	47,966,447	78,397,064
Bangor, Me.....	1900	315	2,743,648	2,669	1,291,941	2,740,287	5,172,733
Bay City, Mich.....	1900	376	5,645,525	3,307	1,466,328	3,820,599	7,087,624
	1890	331	9,654,415	4,203	1,576,659	5,043,587	9,069,342
	1880	80	4,235,500	2,238	802,488	3,851,553	5,533,621
Bayonne, N. J.....	1900	225	26,583,058	5,083	2,856,776	34,094,479	39,352,248
Binghamton, N. Y..	1900	594	9,295,859	6,106	2,461,084	6,339,365	12,638,547
	1890	704	9,053,651	9,178	3,507,184	7,659,007	15,040,152
Birmingham, Ala...	1900	283	7,434,654	6,675	2,587,221	6,045,552	12,531,066
	1890	283	4,553,478	3,247	1,663,312	3,508,588	7,034,248
Bloomington, Ill...	1900	185	2,465,300	2,030	974,736	2,008,907	3,845,768
	1890	188	2,874,141	2,201	1,007,995	2,025,949	4,081,001
Boston, Mass.....	1900	7,247	143,311,376	72,142	39,184,191	99,557,019	206,081,767
	1890	7,942	118,198,539	78,476	43,908,437	105,602,569	210,936,616
	1880	3,664	47,293,384	59,090	24,886,499	81,608,520	130,366,993
Bridgeport, Conn....	1900	832	33,066,890	19,301	9,123,790	19,133,236	37,883,721
	1890	559	19,786,572	12,116	6,381,103	10,428,987	22,274,635
	1880	169	9,736,785	7,473	3,325,935	4,805,339	10,418,212
Brockton, Mass.....	1900	428	10,193,688	10,986	6,166,462	15,980,653	26,384,881
	1890	537	7,772,452	10,317	5,746,324	11,211,411	21,070,099

¹Includes 209 cities for 1900, 164 cities for 1890, and 100 cities for 1880.²Excludes 85 governmental establishments in the District of Columbia, having products valued at \$9,887,355. (See Twelfth Census, Vol. VIII, page 120.)³Includes the figures for the cities of New York, Brooklyn, and Long Island City in 1890, and the cities of New York and Brooklyn in 1880, instead of the figures given for New York city in this table.

Principal cities.

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TABLE 174.—COMPARATIVE SUMMARY FOR PRINCIPAL CITIES SHOWN SEPARATELY:
1900, 1890, AND 1880—Continued.

CITY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
Buffalo, N. Y.	1900	3,902	\$103,939,655	43,422	\$19,915,817	\$78,359,466	\$122,230,061
	1890	3,565	70,707,145	45,911	20,567,769	54,120,611	100,052,208
	1880	1,183	26,847,937	18,021	7,442,109	27,552,086	42,937,701
Burlington, Iowa.	1900	340	5,235,624	2,598	1,013,998	2,809,536	5,334,196
	1890	223	3,963,986	2,935	1,157,414	3,099,200	5,413,138
Butte, Mont.	1900	212	5,683,033	1,379	1,355,286	3,966,492	8,958,782
Cambridge, Mass.	1900	782	26,662,751	12,986	6,785,070	23,986,638	39,164,013
	1890	1,232	20,331,585	12,581	6,497,963	20,268,534	35,975,089
	1880	379	6,480,799	7,543	3,416,470	20,101,349	26,605,688
Camden, N. J.	1900	817	16,430,611	8,941	3,824,434	11,499,151	20,451,874
	1890	658	15,244,506	9,444	4,759,182	11,816,151	21,145,637
	1880	320	5,023,835	4,312	1,615,506	4,337,285	7,618,705
Canton, Ohio.	1900	502	10,094,813	6,455	2,970,245	5,604,399	12,258,427
	1890	420	11,387,406	6,360	3,208,641	4,948,508	11,881,810
Cedar Rapids, Iowa	1900	241	6,256,801	3,105	1,313,821	8,969,992	12,715,897
Charleston, S. C.	1900	364	12,473,187	5,027	1,489,966	5,633,578	9,562,387
	1890	566	7,345,459	4,684	1,779,789	4,763,396	9,005,421
	1880	194	1,718,300	2,146	639,030	1,468,375	2,732,590
Chattanooga, Tenn.	1900	332	8,103,870	5,472	1,889,795	7,322,503	12,033,780
	1890	294	7,405,646	5,200	2,246,523	4,937,902	10,216,109
Chelsea, Mass.	1900	308	8,211,682	3,332	1,625,875	5,764,409	10,333,549
	1890	347	7,023,366	2,977	1,384,945	4,681,291	8,158,207
	1880	155	1,822,250	1,647	677,737	2,691,911	3,846,250
Chester, Pa.	1900	315	18,977,710	7,682	3,462,196	9,261,886	16,421,725
	1890	201	9,397,033	6,569	2,807,341	6,844,825	11,864,899
Chicago, Ill.	1900	19,203	534,000,689	262,621	131,065,337	538,401,562	888,945,311
	1890	9,977	359,739,598	190,621	104,069,922	409,493,027	664,567,923
	1880	3,518	68,831,885	79,391	34,646,812	179,194,925	248,995,848
Cincinnati, Ohio.	1900	5,127	109,582,142	63,240	27,189,069	77,539,292	157,806,834
	1890	7,832	104,483,032	84,167	36,728,511	92,545,231	196,063,983
	1880	3,275	50,531,900	54,513	19,563,029	62,374,570	105,255,165
Cleveland, Ohio.	1900	2,927	98,303,682	58,810	27,892,689	71,597,595	139,849,806
	1890	2,307	69,732,761	45,915	23,507,940	65,645,649	113,240,115
	1880	1,055	19,430,989	21,724	8,502,935	31,629,737	48,604,050
Clinton, Iowa.	1900	224	4,537,200	3,080	1,137,019	4,247,057	6,939,473
Cohoes, N. Y.	1900	316	11,316,482	8,673	3,140,668	6,120,342	11,636,130
	1890	212	11,275,137	8,641	2,881,923	5,739,987	10,836,260
Columbia, S. C.	1900	92	5,277,306	3,250	759,200	2,474,628	4,243,030
Columbus, Ohio.	1900	914	25,392,136	17,066	7,718,824	20,194,532	39,666,848
	1890	708	16,178,703	12,053	5,658,096	11,183,710	22,887,586
	1880	316	5,379,401	5,490	1,961,394	5,534,496	9,646,679
Council Bluffs, Iowa ...	1900	198	1,176,408	1,179	609,905	1,224,814	2,596,830
	1890	128	1,292,283	1,469	701,723	1,272,946	2,527,388
Covington, Ky.	1900	404	4,754,786	3,972	1,555,089	3,107,926	6,803,032
	1890	1,308	6,897,380	6,111	2,956,263	8,228,079	15,999,575
	1880	181	3,182,141	2,925	1,033,463	3,935,727	5,864,530
Dallas, Tex.	1900	373	6,897,015	3,756	1,352,485	6,270,870	11,480,499
	1890	312	5,250,118	3,554	2,015,369	4,354,769	9,054,766
Davenport, Iowa.	1900	416	10,774,707	4,348	1,392,737	6,854,677	11,573,670
	1890	475	8,732,122	4,461	1,640,495	6,098,349	10,357,232
	1880	188	2,806,222	1,705	685,469	2,960,668	4,468,978

TABLE 174.—COMPARATIVE SUMMARY FOR PRINCIPAL CITIES SHOWN SEPARATELY:
1900, 1890, AND 1880—Continued.

CITY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
Dayton, Ohio.....	1900	1,096	\$28,027,518	16,869	\$7,959,792	\$16,800,911	\$35,697,695
	1890	987	13,469,964	10,614	4,737,383	11,686,149	22,446,572
	1880	495	6,063,834	6,025	2,293,630	6,434,225	11,985,483
Decatur, Ill.....	1900	239	3,632,263	2,313	994,659	3,690,802	5,866,492
Denver, Colo.....	1900	1,474	30,883,046	10,926	6,824,003	24,572,199	41,368,698
	1890	762	16,811,868	9,283	6,653,585	14,216,549	29,240,747
	1880	259	2,801,850	2,944	1,574,438	5,715,215	9,367,749
Des Moines, Iowa.....	1900	494	7,911,764	4,557	1,942,509	4,975,568	10,488,189
	1890	330	3,877,140	3,420	1,631,107	4,408,377	7,931,272
	1880	155	1,463,250	1,378	667,699	2,810,396	4,220,700
Detroit, Mich.....	1900	2,847	71,751,193	45,707	18,718,081	52,349,347	100,892,838
	1890	1,746	45,041,167	34,535	15,490,171	41,360,058	77,351,546
	1880	919	15,594,479	16,110	6,306,460	18,150,995	30,181,416
Dubuque, Iowa.....	1900	460	8,117,358	5,503	2,012,153	5,930,017	10,952,204
	1890	262	7,016,802	4,198	1,715,876	5,984,431	9,894,860
	1880	346	3,446,866	3,003	1,339,730	3,837,846	6,328,889
Duluth, Minn.....	1900	433	8,872,940	3,998	2,145,444	5,861,499	10,628,957
	1890	278	5,332,447	3,315	1,750,577	5,435,654	8,811,723
Easton, Pa.....	1900	285	4,829,879	3,912	1,516,525	3,794,496	6,746,078
East Orange, N. J.....	1900	167	2,311,585	1,354	724,495	1,583,435	3,463,141
East St. Louis, Ill.....	1900	183	10,466,412	5,642	2,624,749	28,300,150	33,559,611
Elgin, Ill.....	1900	209	8,003,283	4,764	2,249,009	2,953,582	7,161,687
Elizabeth, N. J.....	1900	419	15,665,545	10,497	6,024,497	9,882,821	20,546,468
	1890	190	7,785,553	6,268	3,351,348	4,511,626	10,489,364
	1880	149	2,453,180	3,849	1,740,456	2,915,851	6,828,027
Elmira, N. Y.....	1900	362	7,365,534	4,914	1,965,056	4,961,635	8,558,786
	1890	539	6,895,180	4,332	1,874,565	4,593,241	8,844,936
	1880	262	2,658,762	2,673	1,020,196	3,114,412	4,857,783
Erie, Pa.....	1900	644	20,418,016	9,339	4,574,625	9,107,305	19,053,202
	1890	236	12,812,594	6,463	3,248,366	6,145,680	12,765,768
	1880	167	4,730,503	3,767	1,518,085	4,879,319	7,683,356
Evansville, Ind.....	1900	705	10,059,375	7,279	2,883,975	7,504,660	14,193,320
	1890	482	9,166,859	6,815	2,664,797	6,875,575	12,809,334
	1880	312	4,673,815	3,609	1,356,006	4,892,690	7,941,914
Everett, Mass.....	1900	168	6,107,735	2,141	1,068,987	2,725,197	5,038,120
Fall River, Mass.....	1900	785	58,549,934	32,780	11,739,129	19,789,859	43,071,530
	1890	397	37,199,470	22,987	8,213,045	17,685,671	32,519,281
	1880	258	25,076,518	17,085	4,659,077	10,552,192	18,913,584
Fitchburg, Mass.....	1900	308	13,033,898	6,796	3,113,078	8,062,713	14,253,522
	1890	323	7,563,522	5,079	2,396,811	6,414,105	11,225,086
Fort Wayne, Ind.....	1900	397	9,203,613	7,255	2,928,969	6,597,414	12,525,222
	1890	235	6,999,600	5,644	2,381,554	5,048,585	9,301,946
	1880	114	2,352,101	2,735	1,020,793	4,007,955	5,816,924
Fort Worth, Tex.....	1900	209	2,668,045	1,449	845,477	3,348,550	5,332,804
	1890	316	3,194,032	2,368	1,618,073	3,435,446	6,825,083
Galveston, Tex.....	1900	295	6,073,845	2,058	981,827	2,618,996	5,016,360
	1890	190	5,122,612	1,679	962,093	3,253,088	5,724,645
	1880	170	871,850	684	499,785	1,283,246	2,375,965
Gloucester, Mass.....	1900	392	4,687,559	3,379	1,423,896	4,862,660	7,843,783
	1890	206	2,763,284	1,563	751,581	3,220,601	4,851,405

TABLE 174.—COMPARATIVE SUMMARY FOR PRINCIPAL CITIES SHOWN SEPARATELY:
1900, 1890, AND 1880—Continued.

CITY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
Grand Rapids, Mich....	1900	824	\$23,483,760	14,361	\$5,904,670	\$12,348,978	\$24,824,042
	1890	869	15,945,947	11,869	5,279,617	9,391,615	19,851,181
	1880	355	4,864,298	5,172	1,895,072	3,956,663	7,405,007
Hamilton, Ohio	1900	222	12,575,821	5,850	2,626,084	5,535,568	12,003,316
Harrisburg, Pa	1900	446	8,749,516	7,362	2,949,544	9,402,516	16,064,597
	1890	475	6,716,074	6,814	2,947,291	5,432,303	10,538,444
	1880	274	4,026,457	3,660	1,236,522	4,975,276	7,603,416
Hartford, Conn.....	1900	888	30,500,047	13,363	7,603,809	14,103,167	31,145,715
	1890	513	14,126,282	8,811	4,829,428	7,964,986	17,164,318
	1880	268	9,679,126	6,300	2,848,041	6,467,460	11,437,200
Haverhill, Mass	1900	685	6,801,565	10,600	5,035,882	15,628,972	24,937,073
	1890	734	8,084,272	14,138	6,097,574	13,635,969	25,394,530
Hoboken, N. J.....	1900	399	8,331,015	6,443	3,076,235	5,724,626	12,092,872
	1890	289	3,948,782	2,982	1,899,628	3,585,921	7,151,391
	1880	120	484,020	714	281,444	586,746	1,046,136
Holyoke, Mass.....	1900	433	26,760,031	13,454	5,730,998	13,673,969	26,283,964
	1890	493	24,411,939	12,805	5,324,935	13,574,788	26,060,315
	1880	122	8,763,903	8,794	2,693,142	7,439,573	13,286,047
Houston, Tex.....	1900	509	6,955,350	4,588	2,409,250	5,792,571	10,641,575
	1890	210	3,509,434	2,711	1,353,628	3,638,205	6,832,943
Indianapolis, Ind	1900	1,910	36,828,114	25,511	10,882,914	42,055,634	68,607,579
	1890	1,189	15,266,685	16,027	7,060,056	21,247,116	36,426,974
	1880	688	10,049,500	10,000	3,917,114	19,198,102	27,453,089
Jackson, Mich.....	1900	291	4,617,656	4,206	1,666,680	4,223,891	7,587,526
	1890	220	4,979,444	3,258	1,128,657	2,782,640	5,376,347
Jacksonville, Fla.....	1900	195	2,068,663	1,602	645,921	1,007,924	2,312,209
Jamestown, N. Y.....	1900	178	8,552,470	4,685	1,800,192	4,096,302	8,218,922
Jersey City, N. J.....	1900	965	80,327,678	19,499	9,126,042	52,254,465	77,225,116
	1890	726	18,165,094	11,412	6,243,882	23,206,834	37,376,322
	1880	584	11,899,915	11,138	4,622,665	49,738,985	60,473,905
Johnstown, Pa	1900	248	16,940,450	6,116	3,213,189	14,445,126	22,559,890
	1890	113	13,280,296	5,369	2,879,569	13,137,331	18,422,989
Joliet, Ill.....	1900	455	15,452,196	6,523	3,957,529	17,891,836	27,765,104
	1890	271	9,418,932	2,866	1,723,512	8,884,684	12,732,933
Joplin, Mo.....	1900	123	1,411,495	951	516,080	1,854,817	2,961,793
Kalamazoo, Mich	1900	268	5,796,195	4,293	1,617,299	4,257,010	8,056,908
Kansas City, Kans.....	1900	492	18,633,475	10,544	4,886,259	70,386,491	82,768,943
	1890	234	11,629,703	6,855	3,607,289	34,236,637	44,079,389
	1880	224	2,147,305	2,548	1,420,713	3,723,916	6,382,681
Kansas City, Mo.....	1900	1,797	26,437,307	15,881	7,783,652	18,214,198	36,527,392
	1890	1,478	14,104,620	12,611	7,445,326	16,361,184	31,936,366
	1880	224	2,147,305	2,548	1,420,713	3,723,916	6,382,681
Kingston, N. Y	1900	344	3,657,551	2,685	1,245,557	2,560,822	5,280,478
	1890	198	3,251,836	2,238	929,678	1,730,637	4,009,574
	1880	198	3,251,836	2,238	929,678	1,730,637	4,009,574
Knoxville, Tenn	1900	218	5,151,130	4,714	1,473,543	3,877,772	6,943,595
	1890	205	3,045,661	2,746	1,355,566	2,464,914	5,020,116
	1880	205	3,045,661	2,746	1,355,566	2,464,914	5,020,116
La Crosse, Wis.....	1900	255	7,230,360	3,009	1,105,985	4,965,850	8,281,749
	1890	200	10,039,872	3,844	1,387,362	5,971,572	9,157,501
	1880	200	10,039,872	3,844	1,387,362	5,971,572	9,157,501
Lancaster, Pa	1900	738	10,803,464	9,349	3,323,748	8,342,709	16,370,281
	1890	599	7,691,314	7,330	2,219,917	6,306,495	11,361,535
	1880	313	3,792,740	4,252	1,177,249	2,942,312	5,404,937
Lawrence, Mass	1900	546	49,914,085	22,358	8,972,310	26,175,644	44,703,278
	1890	533	29,626,806	15,568	6,092,054	15,145,851	26,550,725
	1880	223	16,098,977	14,372	4,754,755	11,979,848	21,646,357

TABLE 174.—COMPARATIVE SUMMARY FOR PRINCIPAL CITIES SHOWN SEPARATELY:
1900, 1890, AND 1880—Continued.

CITY.	Year.	Num- ber of estab- lish- ments.	Capital.	WAGE-EARNERS.		Cost of materials, used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
Leavenworth, Kans....	1900	220	\$3,207,111	1,750	\$833,576	\$2,822,127	\$4,721,373
Lewiston, Me.....	1900	282	10,984,871	7,159	2,509,030	4,103,801	8,581,354
	1890	214	8,324,231	7,076	2,418,907	4,828,710	9,073,856
Lexington, Ky.....	1900	272	1,707,118	1,464	556,613	1,492,152	3,033,007
	1890	183	1,619,880	1,279	550,026	1,256,739	2,708,445
Lima, Ohio.....	1900	195	5,487,584	2,223	1,050,780	4,156,028	6,705,136
Lincoln, Nebr.....	1900	250	2,608,992	1,736	789,356	2,173,345	4,105,951
	1890	182	2,360,464	1,640	898,003	1,534,623	3,710,138
Little Rock, Ark.....	1900	171	3,434,393	2,751	1,384,722	1,990,081	4,723,118
	1890	124	2,265,324	1,333	635,352	1,396,773	3,120,677
Los Angeles, Cal.....	1900	1,415	11,742,838	8,044	3,992,733	10,572,660	21,297,537
	1890	750	6,811,488	3,872	2,347,094	5,014,034	9,893,835
Louisville, Ky.....	1900	2,307	49,334,701	29,926	10,945,720	41,016,391	78,746,390
	1890	1,700	36,086,985	24,159	9,844,463	28,033,840	54,515,226
	1880	1,105	21,357,013	17,103	5,734,683	20,760,540	34,768,874
Lowell, Mass.....	1900	981	46,578,193	31,377	11,821,633	21,727,844	44,774,525
	1890	853	41,911,708	27,778	10,044,408	22,996,138	42,450,509
	1880	283	20,465,192	20,039	5,996,591	16,315,062	33,935,777
Lynn, Mass.....	1900	776	17,011,761	17,492	8,576,042	25,456,798	41,633,845
	1890	1,369	17,919,025	20,318	11,033,166	23,039,987	44,223,845
	1880	343	5,894,575	12,420	5,833,849	17,433,455	26,828,023
McKeesport, Pa.....	1900	180	17,876,016	7,605	4,370,381	22,309,161	37,074,136
	1890	118	10,979,812	6,078	3,189,558	10,617,338	17,432,721
Macon, Ga.....	1900	182	5,076,005	3,700	1,047,437	3,741,167	6,405,767
	1890	203	3,988,900	3,157	1,057,041	2,664,498	5,171,530
Malden, Mass.....	1900	242	5,906,279	3,082	1,520,658	4,607,400	7,959,292
	1890	295	7,600,124	4,418	2,115,420	5,901,817	9,592,501
Manchester, N. H.....	1900	577	22,426,125	19,032	7,030,966	14,755,640	26,607,600
	1890	386	22,424,968	14,883	5,605,875	11,872,289	20,187,236
	1880	121	15,149,153	10,838	3,370,404	7,901,066	14,136,305
Memphis, Tenn.....	1900	659	11,189,249	8,433	3,641,435	9,656,969	17,923,059
	1890	345	9,357,821	5,497	2,542,264	7,090,190	13,244,538
	1880	138	2,313,975	2,268	845,072	2,419,341	4,413,422
Meriden, Conn.....	1900	260	16,699,004	7,531	3,702,240	5,861,612	13,485,640
	1890	238	13,712,146	7,301	3,763,984	4,900,594	11,962,172
Milwaukee, Wis.....	1900	3,342	110,363,854	48,328	20,240,656	65,118,719	123,786,449
	1890	2,879	69,145,814	38,850	16,737,261	55,815,485	97,603,551
	1880	844	18,766,914	20,886	6,946,105	28,975,872	43,473,512
Minneapolis, Minn.....	1900	2,368	57,708,204	26,608	12,708,523	78,175,735	110,943,043
	1890	2,723	42,643,764	23,703	11,674,553	54,592,210	82,922,974
	1880	401	9,002,650	5,344	2,582,253	24,274,623	29,973,476
Mobile, Ala.....	1900	222	3,294,238	2,827	1,139,605	2,046,400	4,451,062
	1890	261	2,236,318	2,719	950,270	1,814,463	3,825,899
	1880	91	525,708	704	261,643	830,961	1,355,579
Montgomery, Ala.....	1900	163	2,930,782	2,359	802,188	2,902,054	5,035,190
	1890	138	1,684,271	1,689	634,423	1,753,166	3,234,962
Muncie, Ind.....	1900	347	7,793,832	6,294	3,067,748	6,690,155	12,106,648
Muskegon, Mich.....	1900	200	4,602,390	3,235	1,185,697	2,631,279	5,097,059
	1890	301	9,863,819	3,883	1,608,293	4,796,261	8,278,160
Nashua, N. H.....	1900	251	9,587,390	6,442	2,633,398	6,470,716	11,037,076
	1890	489	13,173,422	8,447	2,889,241	10,472,173	18,469,823
Nashville, Tenn.....	1890	420	9,904,295	7,275	3,052,444	7,994,751	14,530,823
	1880	268	3,892,380	4,791	1,812,765	5,312,527	8,597,273

TABLE 174.—COMPARATIVE SUMMARY FOR PRINCIPAL CITIES SHOWN SEPARATELY:
1900, 1890, AND 1880—Continued.

CITY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
New Albany, Ind	1900	208	\$2,996,512	2,480	\$843,680	\$2,364,138	\$4,179,490
	1890	298	5,342,071	4,165	1,835,341	3,470,492	6,631,924
Newark, N. J.....	1900	3 339	103,191,403	49,550	23,999,442	67,105,944	126,954,049
	1890	2,490	62,552,752	42,719	22,137,534	46,020,536	93,476,652
	1880	1,818	25,575,315	29,907	13,115,949	44,584,415	69,051,075
New Bedford, Mass.....	1900	618	29,073,410	16,409	6,730,793	12,727,776	25,681,671
	1890	413	20,132,683	10,812	4,378,105	8,581,373	17,025,779
	1880	330	7,681,082	5,812	2,058,751	5,907,874	9,835,955
New Britain, Conn.....	1900	226	14,115,610	8,438	3,841,117	5,074,396	12,260,782
New Brunswick, N. J....	1900	193	6,028,086	3,726	1,256,034	2,929,882	5,812,757
Newburg, N. Y.....	1900	253	5,214,536	3,926	1,665,177	3,123,590	6,497,088
	1890	287	5,773,354	4,096	1,741,476	3,521,078	6,964,287
Newcastle, Pa.....	1900	216	13,308,220	4,992	3,226,669	13,646,648	21,046,842
New Haven, Conn.....	1900	1,236	30,463,066	20,536	10,016,571	18,493,593	40,762,015
	1890	1,129	19,592,384	15,906	8,185,876	14,400,638	33,396,311
	1880	587	9,703,737	15,156	5,761,374	14,482,163	24,040,225
New Orleans, La.....	1900	1,524	46,003,604	19,435	7,645,167	43,361,525	63,514,505
	1890	1,961	26,319,277	22,342	8,275,112	28,271,445	48,295,449
	1880	915	8,565,303	9,504	3,717,557	10,771,892	18,808,096
Newport, Ky.....	1900	272	2,848,435	2,561	1,155,361	2,017,773	4,888,169
	1890	1,002	3,471,388	3,776	1,692,177	3,072,313	6,687,987
	1880	94	1,700,715	1,748	711,019	2,526,936	3,996,995
Newton, Mass.....	1900	297	5,105,196	3,094	1,581,887	3,065,921	6,322,232
	1890	193	4,393,807	2,390	1,168,910	2,175,249	4,335,764
New York, N. Y.....	1900	39,776	921,876,081	462,763	245,021,881	709,109,412	1,371,358,468
	1890	37,163	622,982,074	415,552	236,250,857	538,596,570	1,084,850,236
	1880	16,923	251,223,975	275,920	120,626,680	423,356,534	659,205,230
Norfolk, Va.....	1900	445	6,425,099	4,334	1,571,229	5,283,975	9,397,355
	1890	374	3,417,454	2,391	1,016,390	2,542,790	5,100,408
	1880	105	570,276	752	317,528	861,026	1,455,987
Norristown, Pa.....	1900	210	4,069,449	3,429	1,168,942	2,467,861	4,821,745
North Adams, Mass....	1900	231	14,563,492	6,796	2,949,010	5,410,262	11,682,663
Oakland, Cal.....	1900	752	6,364,651	4,012	2,129,598	4,277,647	9,174,257
	1890	342	6,629,468	3,918	2,568,934	4,687,699	9,112,778
	1880	72	1,371,457	1,387	759,917	2,012,695	3,181,066
Omaha, Nebr.....	1900	838	34,478,014	7,537	3,804,076	22,211,573	43,168,876
	1890	675	18,319,594	8,223	4,863,542	29,260,102	42,339,321
	1880	154	1,835,800	1,688	726,918	2,527,476	4,280,866
Orange, N. J.....	1900	284	1,937,457	2,712	1,428,284	2,259,135	4,694,335
Oshkosh, Wis.....	1900	285	8,018,038	4,587	1,762,410	4,742,744	8,781,218
	1890	423	6,461,812	4,917	1,713,022	4,668,843	8,620,626
Oswego, N. Y.....	1900	207	7,322,907	3,845	1,543,905	4,611,975	8,137,950
	1890	249	6,254,200	2,967	1,102,352	4,604,096	7,482,378
	1880	178	2,511,238	2,007	728,418	3,423,382	5,287,966
Passaic, N. J.....	1900	185	23,279,421	7,102	2,778,278	7,971,505	14,031,254
Paterson, N. J.....	1900	995	43,510,481	30,190	12,812,538	23,882,163	52,287,975
	1890	599	27,603,549	23,198	10,439,725	22,480,727	42,263,531
	1880	340	11,613,442	18,755	6,679,437	13,992,233	25,339,300
Pawtucket, R. I.....	1900	534	22,399,187	12,776	5,230,268	12,933,104	24,080,328
	1890	371	16,693,984	8,919	3,552,529	9,415,654	16,303,729
Peoria, Ill.....	1900	871	27,971,613	8,022	3,901,186	14,986,348	48,871,596
	1890	556	15,085,862	6,816	3,538,216	9,996,379	55,535,023
	1880	296	4,160,707	4,067	1,507,666	9,556,476	14,228,134

¹ Figures are for New York, Kings, Queens, and Richmond counties.² Figures are for New York and Brooklyn cities and Queens and Richmond counties.

TABLE 174.—COMPARATIVE SUMMARY FOR PRINCIPAL CITIES SHOWN SEPARATELY:
1900, 1890, AND 1880—Continued.

CITY.	Year.	Num- ber of estab- lish- ments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
Petersburg, Va.....	1900	225	\$3,960,987	4,780	\$1,043,550	\$3,747,656	\$6,464,464
	1890	271	3,911,240	5,108	1,128,551	4,384,462	7,167,004
	1880	115	1,755,415	4,196	602,749	3,290,116	4,643,015
Philadelphia, Pa.....	1900	15,887	476,529,407	246,445	111,847,076	326,877,441	603,466,526
	1890	18,166	375,249,715	234,647	113,306,173	311,645,804	577,234,446
	1880	8,481	178,765,206	174,952	61,152,952	190,451,376	309,424,156
Pittsburg, Pa.....	1900	1,938	193,162,900	69,977	36,684,563	116,833,174	203,261,251
	1890	1,420	108,868,838	52,963	29,889,486	69,892,195	126,859,657
	1880	1,112	52,645,010	36,930	17,168,989	42,109,777	76,916,033
Pittsfield, Mass.....	1900	261	6,084,849	3,863	1,627,790	3,616,578	7,136,770
Portland, Me.....	1900	639	6,991,251	5,699	2,612,817	5,566,225	11,440,201
	1890	662	6,887,557	5,338	2,413,893	6,286,438	11,371,437
	1880	302	4,243,225	7,129	1,541,997	6,813,962	9,832,931
Portland, Oreg.....	1900	1,064	13,331,500	8,572	4,347,876	13,312,036	23,451,132
	1890	569	16,863,568	8,653	6,220,337	12,807,106	25,427,603
Poughkeepsie, N. Y....	1900	377	5,688,058	3,432	1,583,268	3,475,100	6,826,769
	1890	303	4,850,650	3,328	1,495,796	3,200,593	6,254,132
	1880	140	3,728,700	2,482	761,711	2,781,289	4,392,900
Providence, R. I.....	1900	1,933	83,513,679	44,978	19,998,362	46,357,130	88,168,897
	1890	1,934	61,133,598	38,987	17,685,890	39,794,241	77,467,283
	1880	1,205	27,177,006	22,891	9,464,110	22,794,227	42,597,512
Pueblo, Colo.....	1900	241	12,374,248	4,911	3,044,280	22,589,669	30,795,481
	1890	102	1,278,792	937	629,759	999,966	2,374,631
Quincy, Ill.....	1900	421	6,879,846	4,509	1,918,452	4,952,797	9,234,988
	1890	394	6,554,810	4,577	1,986,408	5,701,973	10,395,102
	1880	318	4,078,200	3,326	1,271,995	5,089,880	8,103,277
Quincy, Mass.....	1900	339	2,208,197	2,546	1,378,823	1,300,260	3,948,932
Racine, Wis.....	1900	252	16,753,215	6,785	2,994,100	6,253,372	12,502,796
	1890	190	11,533,207	4,460	2,009,869	4,340,308	8,462,359
Reading, Pa.....	1900	843	27,975,628	19,165	7,544,950	19,089,332	36,902,511
	1890	435	14,083,374	12,211	4,780,470	12,009,332	20,855,165
	1880	329	7,488,256	6,635	2,219,290	8,354,310	13,168,595
Richmond, Va.....	1900	763	20,848,620	16,692	5,181,659	13,161,697	28,900,616
	1890	966	16,785,242	16,891	5,753,863	14,014,214	27,792,672
	1880	598	6,884,380	14,047	3,006,456	12,141,512	20,790,106
Roanoke, Va.....	1900	120	2,057,754	2,688	1,178,542	3,730,923	5,709,817
Rochester, N. Y.....	1900	2,616	49,086,212	33,408	13,832,122	32,082,063	69,129,820
	1890	1,892	46,301,058	28,962	13,144,957	33,320,398	65,091,156
	1880	734	13,141,870	14,556	5,207,713	16,414,515	26,418,266
Rockford, Ill.....	1900	450	14,126,834	6,620	2,765,709	6,928,941	12,586,116
	1890	246	7,715,069	4,867	2,166,096	4,248,001	8,888,904
Sacramento, Cal.....	1900	275	7,369,013	4,365	2,977,764	6,057,837	11,141,896
	1890	302	5,654,782	4,186	2,652,869	6,033,317	10,424,582
	1880	160	1,672,400	924	547,692	2,911,889	4,033,934
Saginaw, Mich.....	1900	480	7,558,806	4,866	1,936,558	5,816,237	10,034,499
	1890	335	12,406,823	5,305	2,271,623	6,567,763	11,303,006
St. Joseph, Mo.....	1900	440	11,063,825	7,429	3,109,647	25,068,215	31,690,736
	1890	276	5,230,697	4,579	1,970,231	7,848,353	11,916,141
	1880	238	1,423,650	2,258	896,762	3,210,080	5,143,585
St. Louis, Mo.....	1900	6,732	162,179,331	82,672	38,191,076	117,861,443	233,629,733
	1890	6,148	141,872,386	82,911	41,794,734	122,216,570	229,157,343
	1880	2,924	50,832,885	41,825	17,743,632	75,379,867	114,333,375
St. Paul, Minn.....	1900	1,591	28,208,389	17,593	7,669,805	19,464,570	33,541,030
	1890	1,442	22,501,211	16,279	8,394,550	8,394,550	33,035,073
	1880	593	3,738,791	5,230	2,254,840	5,719,067	10,286,363

TABLE 174.—COMPARATIVE SUMMARY FOR PRINCIPAL CITIES SHOWN SEPARATELY:
1900, 1890, AND 1880—Continued.

CITY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
Salem, Mass	1900	446	\$7,450,935	6,424	\$2,842,678	\$7,159,987	\$12,257,449
	1890	513	6,250,164	5,127	1,973,966	4,738,643	8,522,751
	1880	241	3,978,850	4,181	1,401,592	7,264,447	9,925,564
Salt Lake City, Utah ...	1900	432	*4,048,906	2,977	1,601,253	2,743,674	6,109,409
	1890	175	3,354,035	1,986	1,205,454	1,966,818	4,624,419
	1880	166	860,415	928	425,537	812,736	1,610,133
San Antonio, Tex	1900	312	4,252,197	3,073	1,755,008	3,284,524	6,821,797
	1890	309	3,004,425	2,022	1,216,936	2,387,984	5,623,612
	1880	71	310,050	361	137,781	328,476	642,412
San Francisco, Cal	1900	4,002	80,103,367	41,978	22,037,527	79,492,952	133,069,416
	1890	4,059	74,834,301	41,764	24,591,116	78,656,470	135,625,754
	1880	2,909	35,358,639	28,407	14,918,834	47,966,677	77,801,949
San Jose, Cal	1900	349	3,534,136	1,802	853,048	2,447,365	4,584,072
Savannah, Ga	1900	155	5,716,491	2,870	1,176,150	3,915,884	6,461,816
	1890	244	5,379,774	2,419	1,059,348	3,297,804	6,319,066
	1880	120	1,102,970	1,130	447,640	2,457,606	3,396,297
Schenectady, N. Y.	1900	388	6,517,864	4,431	2,527,352	4,953,662	9,288,387
Scranton, Pa	1900	710	19,954,525	12,669	5,191,522	18,411,022	27,646,418
	1890	177	16,237,271	8,825	3,928,834	16,922,753	24,341,745
	1880	216	4,470,631	3,549	1,313,287	6,671,479	8,561,850
Seattle, Wash	1900	953	10,131,651	8,480	5,575,253	14,211,191	26,373,402
	1890	331	4,753,233	3,768	3,083,731	4,778,384	10,203,007
Sheboygan, Wis	1900	206	7,766,616	5,338	1,678,236	3,995,102	7,469,202
Shenandoah, Pa	1900	78	374,057	210	88,555	180,224	479,336
Sioux City, Iowa	1900	329	5,691,644	3,104	1,485,066	10,669,672	15,469,702
	1890	196	5,222,626	2,629	1,520,576	10,295,190	14,119,843
Somerville, Mass	1900	378	10,131,596	4,342	2,199,491	17,346,772	21,776,511
	1890	404	8,883,859	2,789	1,357,037	4,420,123	7,307,522
	1880	100	1,682,795	1,296	564,508	4,603,192	5,852,535
South Bend, Ind	1900	302	18,156,638	8,257	3,409,637	7,510,806	14,236,331
	1890	208	11,252,387	5,750	2,504,662	4,607,716	9,812,513
South Omaha, Nebr....	1900	139	16,471,329	6,606	3,268,591	61,277,486	70,080,941
Spokane, Wash	1900	213	2,678,823	1,779	1,080,618	2,854,463	5,427,540
Springfield, Ill.	1900	320	5,030,438	3,871	1,730,891	3,290,207	6,612,286
	1890	374	3,641,415	2,853	1,390,307	3,790,754	6,562,470
	1880	116	1,709,775	1,698	656,253	3,156,279	4,123,883
Springfield, Mass	1900	817	17,105,947	10,123	5,176,299	9,194,841	21,207,039
	1890	692	13,193,283	9,159	4,843,636	7,817,534	17,040,692
	1880	434	9,177,250	7,360	2,906,130	7,726,119	12,891,826
Springfield, Mo.	1900	245	2,111,048	2,127	1,017,345	2,274,705	4,126,871
	1890	277	1,454,613	1,296	584,353	1,657,877	3,062,095
Springfield, Ohio	1900	305	14,091,175	6,638	3,160,119	5,569,261	12,777,173
	1890	372	14,567,931	6,101	2,662,672	4,752,062	10,760,965
	1880	170	7,265,953	3,970	1,687,212	4,550,569	8,462,443
Superior, Wis	1900	185	5,882,562	1,958	925,776	5,396,730	7,527,703
Syracuse, N. Y.	1900	1,383	31,358,055	14,917	6,735,177	14,771,123	31,948,055
	1890	1,246	22,853,424	15,570	6,733,010	14,104,504	29,297,241
	1880	724	8,186,818	10,966	3,042,135	8,544,436	14,695,674
Tacoma, Wash	1900	331	8,146,691	4,347	2,356,023	7,889,166	12,029,497
	1890	225	7,227,201	3,658	2,723,235	5,171,653	10,432,955
Taunton, Mass	1900	284	11,737,399	7,102	3,331,680	5,993,237	12,594,814
	1890	316	7,891,382	6,148	2,837,194	4,799,237	9,966,829
	1880	148	4,086,134	5,154	2,083,185	4,272,451	7,618,953

TABLE 174.—COMPARATIVE SUMMARY FOR PRINCIPAL CITIES SHOWN SEPARATELY:
1900, 1890, AND 1880—Concluded.

CITY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
Terre Haute, Ind.	1900	429	\$8,938,107	5,427	\$2,298,585	\$8,029,285	\$27,784,619
	1890	367	4,965,184	4,720	1,789,442	6,785,616	13,720,529
	1880	224	2,566,750	3,376	1,406,352	6,743,719	9,185,246
Toledo, Ohio	1900	1,050	25,591,916	15,383	6,845,687	21,986,798	37,872,355
	1890	734	12,700,372	9,247	4,333,322	12,189,924	21,651,574
	1880	440	5,534,285	6,738	2,260,456	6,355,399	10,600,074
Topeka, Kans	1900	399	3,891,530	3,768	2,110,721	6,023,934	9,977,605
	1890	371	3,282,899	3,044	1,579,353	3,670,106	6,752,449
Trenton, N. J.	1900	570	26,174,895	14,457	6,791,026	18,057,504	31,645,695
	1890	885	19,278,041	13,763	6,834,404	12,625,400	25,628,223
	1880	404	6,966,830	8,902	3,150,119	7,421,399	12,712,762
Troy, N. Y.	1900	662	23,531,622	21,564	8,571,923	11,291,740	28,209,259
	1890	840	24,030,753	23,901	8,291,680	13,150,156	29,248,750
	1880	513	13,413,853	22,431	6,744,144	13,442,219	26,492,363
Utica, N. Y.	1900	733	19,289,502	10,759	4,148,415	9,405,370	19,550,850
	1890	565	14,332,610	11,627	3,418,614	7,790,766	15,615,715
	1880	317	5,905,635	6,710	1,917,657	5,180,598	8,873,306
Waco, Tex.	1900	166	2,096,741	1,227	469,129	1,477,642	2,693,907
Waltham, Mass.	1900	275	9,152,169	5,392	2,630,929	2,317,792	6,934,381
Warwick, R. I.	1900	104	8,418,333	5,514	1,858,462	2,522,789	6,197,506
Washington, D. C.	1900	2,754	41,981,245	24,698	14,643,714	19,369,571	47,667,622
	1890	2,295	28,805,089	20,406	12,264,142	17,194,667	39,331,437
	1880	971	5,552,526	7,146	3,924,612	5,365,400	11,892,316
Waterbury, Conn.	1900	404	23,421,640	14,914	7,564,198	19,821,401	33,778,905
	1890	219	17,682,500	9,840	4,984,868	8,715,921	17,712,829
Watertown, N. Y.	1900	289	8,281,845	3,760	1,821,477	4,152,344	7,881,977
West Hoboken, N. J.	1900	177	4,042,373	3,028	1,248,244	2,829,789	5,491,760
Wheeling, W. Va.	1900	406	13,224,577	7,219	3,096,730	9,076,978	16,747,544
	1890	418	8,494,630	6,107	2,471,162	7,381,940	13,022,589
	1880	227	4,868,288	5,512	2,192,255	5,203,931	9,259,844
Wichita, Kans.	1900	328	2,108,524	1,505	639,271	3,060,661	4,724,068
	1890	144	3,062,696	1,445	673,994	3,380,478	5,074,913
Wilkesbarre, Pa.	1900	438	10,501,537	5,977	2,286,676	5,167,777	10,768,348
	1890	270	5,598,139	4,141	1,808,226	4,026,579	7,746,371
	1880	89	1,146,500	645	223,399	660,649	1,133,344
Williamsport, Pa.	1900	396	9,863,811	5,595	2,065,930	6,420,337	11,199,600
	1890	302	12,335,423	5,653	2,271,531	5,919,284	11,107,037
Wilmington, Del.	1900	759	28,372,043	16,055	7,439,210	19,451,815	34,053,324
	1890	590	20,585,646	13,370	6,707,867	13,050,152	24,568,125
	1880	258	10,744,389	7,852	3,174,821	7,884,847	13,205,370
Wilmington, N. C.	1900	131	2,968,199	1,850	568,250	1,734,054	2,960,028
	1890	121	1,752,667	1,358	460,608	1,014,384	1,904,147
Woonsocket, R. I.	1900	242	14,279,361	8,093	3,080,280	7,563,204	15,627,539
	1890	201	10,096,619	6,190	2,141,229	5,532,286	9,613,264
Worcester, Mass.	1900	1,071	42,966,743	25,593	12,894,784	26,666,176	53,348,783
	1890	996	25,230,620	20,244	10,120,414	21,208,904	39,533,869
	1880	638	11,247,104	16,248	6,792,382	16,274,319	26,712,093
Yonkers, N. Y.	1900	387	13,097,205	8,615	3,888,892	10,555,218	19,580,824
	1890	628	10,989,789	10,443	5,073,977	10,995,699	21,319,017
York, Pa.	1900	464	9,640,784	7,785	2,679,175	6,078,070	11,961,706
	1890	350	3,842,453	3,669	1,320,418	3,170,840	5,968,223
Youngstown, Ohio	1900	260	22,360,097	9,150	4,951,460	23,541,769	34,801,101
	1890	245	7,542,742	5,486	3,295,952	9,380,929	14,667,260
Zanesville, Ohio.	1900	293	5,162,067	4,603	1,786,005	3,756,439	7,468,839
	1890	301	4,200,409	3,388	1,325,590	3,331,626	6,053,484

¹ Includes, for comparative purposes, 85 governmental establishments in the District of Columbia, having products valued at \$9,887,355, the statistics of such establishments for 1890 not being separable. (See Twelfth Census, Vol. VIII, page 120.)

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900.¹

[Twelfth Census, Vol. VIII, page 1006.]

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Total.....	307,433	\$7,771,225,987	4,250,306	\$1,930,450,703	\$5,856,380,318	\$10,541,767,614
Aberdeen, Miss.....	32	179,625	194	40,229	110,914	228,278
Abilene, Kans.....	70	232,181	192	63,251	365,596	584,619
Abington, Mass.....	67	758,395	1,568	713,181	1,712,764	2,684,641
Adams, Mass.....	107	6,646,981	3,315	1,234,459	1,839,969	4,189,239
Adrian, Mich.....	166	1,756,050	1,151	499,879	1,041,707	2,424,678
Akron, Ohio.....	481	24,199,310	9,080	3,971,307	13,474,282	23,610,099
Albany, N. Y.....	1,566	21,328,764	12,389	6,111,059	11,121,501	24,992,021
Albert Lea, Minn.....	83	466,426	336	146,104	402,032	750,100
Albion, Mich.....	61	1,420,698	520	221,913	503,879	1,080,426
Albion, N. Y.....	58	352,261	235	87,245	203,696	405,774
Albuquerque, N. Mex.....	102	793,644	926	497,268	953,597	1,879,413
Alexandria, Ind.....	95	3,062,182	1,903	993,815	1,237,069	2,929,596
Alexandria, Va.....	172	1,779,334	1,065	443,024	788,671	1,890,883
Allegan, Mich.....	54	193,453	184	65,371	218,375	363,278
Allegheny, Pa.....	893	50,122,503	20,804	10,352,502	29,478,781	54,136,967
Allentown, Pa.....	491	11,996,971	8,447	3,150,970	9,846,047	16,947,722
Alliance, Ohio.....	145	5,804,953	1,749	784,989	1,906,204	3,730,144
Alpena, Mich.....	98	2,585,476	1,004	420,334	1,476,613	2,445,896
Alton, Ill.....	160	2,967,168	2,360	1,127,545	2,654,463	4,683,085
Altoona, Pa.....	230	8,108,819	8,090	4,619,828	8,376,488	14,250,656
Americus, Ga.....	47	393,736	544	202,533	313,395	664,706
Amesbury, Mass.....	152	2,949,565	2,347	1,027,222	2,090,449	3,898,251
Amherst, Mass.....	67	559,085	525	253,906	716,093	1,316,143
Amsterdam, N. Y.....	213	10,119,379	6,769	2,680,359	6,424,315	11,502,316
Anaconda, Mont.....	57	17,136,601	2,484	2,198,005	12,098,075	21,334,952
Anderson, Ind.....	311	5,709,965	4,583	2,363,994	6,204,219	10,941,854
Anderson, S. C.....	52	1,280,111	910	166,313	637,879	1,127,433
Andover, Mass.....	57	2,096,294	1,103	436,212	1,073,222	1,888,329
Angola, Ind.....	38	201,548	141	47,300	268,280	420,937
Annapolis, Md.....	91	188,195	244	101,608	170,043	393,086
Ann Arbor, Mich.....	231	1,304,694	1,187	462,181	1,238,260	2,340,138
Anniston, Ala.....	59	2,396,273	1,997	649,983	1,414,873	2,594,758
Anoka, Minn.....	47	620,833	291	123,908	1,451,288	1,847,812
Ansonia, Conn.....	94	6,309,281	3,407	1,769,361	15,051,022	18,736,179
Antigo, Wis.....	65	469,185	373	147,591	385,939	728,755
Appleton, Wis.....	240	4,975,397	2,226	951,147	3,251,621	5,330,669
Argentine, Kans.....	45	10,753,128	741	436,226	15,016,721	20,337,170
Arkansas City, Kans.....	74	677,649	319	151,963	725,361	1,078,555
Arlington, Mass.....	90	406,128	323	197,099	268,934	681,010
Asheville, N. C.....	135	1,405,923	1,136	354,511	1,065,023	1,866,109
Ashland, Ky.....	82	2,980,975	1,620	575,152	3,046,856	4,595,809
Ashland, Pa.....	54	307,871	168	85,640	132,909	274,765
Ashland, Wis.....	129	6,017,653	1,830	875,715	1,929,656	4,157,718
Aspen, Colo.....	53	104,675	68	41,939	87,084	206,447
Ashtabula, Ohio.....	90	764,127	440	188,562	575,249	997,848
Astoria, Oreg.....	81	3,145,983	841	419,201	1,530,436	2,528,370
Atchison, Kans.....	111	1,139,313	881	415,816	1,699,953	2,600,459
Athens, Ga.....	69	801,744	844	175,183	553,201	950,234
Athens, N. Y.....	16	236,610	256	101,207	178,777	354,540
Athens, Ohio.....	39	306,032	215	95,865	158,314	366,052
Athens, Pa.....	51	843,719	589	220,250	618,956	1,012,133
Athol, Mass.....	129	1,722,593	1,455	668,445	1,307,815	2,549,704
Atlanta, Ga.....	390	16,045,156	9,356	3,103,989	8,563,624	16,707,027
Attica, Ind.....	46	389,945	313	94,550	250,291	955,478
Attleboro, Mass.....	179	5,833,100	5,106	2,354,880	4,106,820	9,442,752
Auburn, Ind.....	59	620,612	470	193,080	655,775	1,152,250
Auburn, Me.....	147	3,372,694	2,908	1,262,010	4,144,815	6,326,851
Auburn, N. Y.....	316	12,810,363	6,530	2,706,948	5,630,925	10,591,109
Augusta, Ga.....	383	8,990,989	7,092	1,806,654	6,234,176	10,041,900
Augusta, Me.....	171	3,488,474	2,227	798,688	1,459,662	3,822,679

¹Includes Honolulu, Hawaii, in addition to cities, towns, and villages, included in Table 173.

TABLE 174.—COMPARATIVE SUMMARY FOR PRINCIPAL CITIES SHOWN SEPARATELY:
1900, 1890, AND 1880—Concluded.

CITY.	Year.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
				Average number.	Total wages.		
Terre Haute, Ind.	1900	429	\$8,988,107	5,427	\$2,298,585	\$8,029,285	\$27,784,619
	1890	367	4,965,184	4,720	1,789,442	6,785,616	13,720,529
	1880	224	2,666,750	3,376	1,406,352	6,743,719	9,185,246
Toledo, Ohio	1900	1,050	25,591,916	15,383	6,845,687	21,986,798	37,372,355
	1890	784	12,700,372	9,247	4,333,322	12,189,924	21,651,574
	1880	440	5,534,285	6,738	2,260,456	6,355,399	10,600,074
Topeka, Kans.	1900	399	3,891,530	3,758	2,110,721	6,023,934	9,977,605
	1890	371	3,282,899	3,044	1,579,353	3,670,106	6,752,449
Trenton, N. J.	1900	570	26,174,895	14,457	6,791,026	18,057,504	31,645,695
	1890	885	19,278,041	13,763	6,834,404	12,625,400	25,628,223
	1880	404	6,966,830	8,902	3,150,119	7,421,399	12,712,762
Troy, N. Y.	1900	662	23,531,622	21,564	8,571,923	11,291,740	28,209,259
	1890	840	24,030,753	23,901	8,291,580	13,150,156	29,248,750
	1880	513	13,413,853	22,431	6,744,144	13,442,219	26,492,363
Utica, N. Y.	1900	733	19,289,502	10,759	4,148,415	9,405,370	19,550,850
	1890	565	14,332,510	11,627	3,418,614	7,790,766	15,615,715
	1880	317	5,905,635	6,710	1,917,657	5,180,598	8,873,306
Waco, Tex.	1900	166	2,096,741	1,227	469,129	1,477,642	2,693,907
Waltham, Mass.	1900	275	9,152,169	5,392	2,630,929	2,317,792	6,934,381
Warwick, R. I.	1900	104	8,418,333	5,514	1,858,462	2,522,789	6,197,506
Washington, D. C.	1900	2,754	41,981,245	24,693	14,643,714	19,369,571	47,667,622
	1890	2,295	28,865,089	20,406	12,264,142	17,194,667	39,331,437
	1880	971	5,552,526	7,146	3,924,612	5,365,400	11,882,316
Waterbury, Conn.	1900	404	23,421,640	14,914	7,564,198	19,821,401	33,778,905
	1890	219	17,682,500	9,840	4,984,868	8,715,921	17,712,829
Watertown, N. Y.	1900	289	8,281,845	3,760	1,821,477	4,152,344	7,881,977
West Hoboken, N. J.	1900	177	4,042,373	3,028	1,248,244	2,829,789	5,491,760
Wheeling, W. Va.	1900	406	13,224,577	7,219	3,096,730	9,076,978	16,747,544
	1890	418	8,494,630	6,107	2,471,162	7,381,940	13,022,589
	1880	227	4,868,288	5,512	2,192,255	5,203,931	9,259,844
Wichita, Kans.	1900	328	2,108,524	1,505	639,271	3,060,661	4,724,068
	1890	144	3,062,096	1,445	673,994	3,380,478	5,074,913
Wilkesbarre, Pa.	1900	438	10,501,537	5,977	2,286,676	5,167,777	10,758,348
	1890	270	5,598,139	4,141	1,808,226	4,026,579	7,746,371
	1880	89	1,146,500	645	223,399	660,649	1,133,344
Williamsport, Pa.	1900	396	9,863,811	5,595	2,065,930	6,420,337	11,199,600
	1890	302	12,335,423	5,653	2,271,531	5,919,284	11,107,037
Wilmington, Del.	1900	759	28,372,043	16,055	7,439,210	19,451,815	34,053,324
	1890	590	20,585,646	13,370	6,707,867	13,050,152	24,568,125
	1880	258	10,744,389	7,852	3,174,821	7,884,847	13,205,370
Wilmington, N. C.	1900	131	2,968,199	1,850	568,250	1,734,054	2,960,028
	1890	121	1,752,667	1,358	460,608	1,014,384	1,904,147
Woonsocket, R. I.	1900	242	14,279,361	8,093	3,080,280	7,563,204	15,027,539
	1890	201	10,096,619	6,190	2,141,229	5,532,286	9,613,264
Worcester, Mass.	1900	1,071	42,966,743	25,593	12,894,784	26,666,176	53,348,783
	1890	996	25,230,620	20,244	10,120,414	21,208,904	39,533,869
	1880	638	11,247,104	16,248	6,792,382	16,274,319	26,712,093
Yonkers, N. Y.	1900	387	13,097,205	8,615	3,888,892	10,555,218	19,580,324
	1890	628	10,989,789	10,443	5,073,977	10,995,699	21,319,017
York, Pa.	1900	464	9,640,784	7,785	2,679,175	6,078,070	11,961,706
	1890	350	3,842,453	3,669	1,320,418	3,170,840	5,968,223
Youngstown, Ohio	1900	260	22,360,097	9,150	4,951,460	23,541,769	34,801,101
	1890	245	7,542,742	5,486	3,295,952	9,380,929	14,667,260
Zanesville, Ohio.	1900	293	5,162,067	4,603	1,786,005	3,756,489	7,468,839
	1890	301	4,200,409	3,388	1,325,590	3,331,626	6,053,484

¹ Includes, for comparative purposes, 85 governmental establishments in the District of Columbia, having products valued at \$9,887,355, the statistics of such establishments for 1890 not being separable. (See Twelfth Census, Vol. VIII, page 120.)

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900.¹

[Twelfth Census, Vol. VIII, page 1006.]

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Total.....	307,433	\$7,771,225,987	4,250,306	\$1,930,450,703	\$5,856,380,318	\$10,541,767,614
Aberdeen, Miss.....	32	179,625	194	40,229	110,914	228,278
Abilene, Kans.....	70	232,181	192	63,251	365,596	534,619
Abington, Mass.....	67	758,395	1,568	713,181	1,712,764	2,684,641
Adams, Mass.....	107	6,646,981	3,315	1,234,459	1,839,969	4,189,239
Adrian, Mich.....	166	1,756,050	1,151	499,879	1,041,707	2,424,678
Akron, Ohio.....	431	24,199,310	9,030	3,971,307	13,474,282	23,610,099
Albany, N. Y.....	1,566	21,328,764	12,389	6,111,059	11,121,501	24,992,021
Albert Lea, Minn.....	83	466,426	336	146,104	402,032	750,100
Albion, Mich.....	61	1,420,593	520	221,913	503,879	1,080,426
Albion, N. Y.....	58	352,261	235	87,245	203,695	405,774
Albuquerque, N. Mex.....	102	793,644	926	497,268	953,597	1,879,413
Alexandria, Ind.....	95	3,062,182	1,903	993,815	1,237,069	2,929,596
Alexandria, Va.....	172	1,779,334	1,065	443,024	788,671	1,890,383
Allegan, Mich.....	54	193,453	184	65,371	218,375	363,278
Allegheny, Pa.....	893	50,122,503	20,804	10,352,502	29,478,781	54,136,967
Allentown, Pa.....	491	11,996,971	8,447	3,150,970	9,846,047	16,947,722
Alliance, Ohio.....	145	5,804,953	1,749	784,989	1,906,204	3,730,144
Alpena, Mich.....	98	2,585,476	1,004	420,334	1,476,613	2,445,896
Alton, Ill.....	160	2,967,168	2,360	1,127,545	2,654,463	4,633,035
Altoona, Pa.....	230	8,108,319	8,090	4,619,828	8,376,488	14,250,656
Americus, Ga.....	47	393,786	544	202,533	313,395	664,706
Amesbury, Mass.....	152	2,949,565	2,347	1,027,222	2,090,449	3,898,251
Amherst, Mass.....	67	559,085	525	253,906	716,093	1,316,143
Amsterdam, N. Y.....	213	10,119,879	6,769	2,680,359	6,424,315	11,502,316
Anaconda, Mont.....	57	17,135,601	2,484	2,198,005	12,098,075	21,334,952
Anderson, Ind.....	311	5,709,965	4,583	2,363,994	6,204,219	10,941,854
Anderson, S. C.....	52	1,280,111	910	166,313	637,879	1,127,483
Andover, Mass.....	57	2,096,294	1,103	436,212	1,073,222	1,888,329
Angola, Ind.....	38	201,548	141	47,300	268,280	420,337
Annapolis, Md.....	91	188,195	244	101,608	170,043	393,086
Ann Arbor, Mich.....	231	1,304,694	1,187	462,181	1,238,260	2,340,138
Anniston, Ala.....	59	2,396,273	1,997	649,983	1,414,673	2,594,758
Anoka, Minn.....	47	620,833	291	123,908	1,461,288	1,847,812
Ansonia, Conn.....	94	6,309,231	3,407	1,769,361	15,051,022	18,736,179
Antigo, Wis.....	65	469,185	373	147,591	385,939	728,755
Appleton, Wis.....	240	4,975,397	2,226	951,147	3,251,621	5,330,669
Argentine, Kans.....	45	10,753,128	741	436,226	15,016,721	20,337,170
Arkansas City, Kans.....	74	677,649	319	151,963	725,861	1,078,555
Arlington, Mass.....	90	406,128	323	197,099	268,934	681,010
Asheville, N. C.....	135	1,405,923	1,136	354,511	1,065,023	1,866,109
Ashland, Ky.....	82	2,980,975	1,620	575,152	3,046,856	4,595,809
Ashland, Pa.....	54	307,871	168	85,640	132,909	274,765
Ashland, Wis.....	129	6,017,653	1,830	875,715	1,929,656	4,157,718
Aspen, Colo.....	53	104,675	68	41,989	87,084	206,447
Ashtabula, Ohio.....	90	764,127	440	183,562	575,249	997,848
Astoria, Oreg.....	81	3,145,983	841	419,201	1,530,436	2,528,370
Atchison, Kans.....	111	1,139,313	831	415,816	1,699,953	2,600,459
Athens, Ga.....	69	801,744	844	175,183	553,201	950,234
Athens, N. Y.....	16	236,610	256	101,207	178,777	354,540
Athens, Ohio.....	39	306,632	215	95,865	158,314	366,052
Athens, Pa.....	51	843,719	589	220,250	618,956	1,012,183
Athol, Mass.....	129	1,722,593	1,455	668,445	1,307,815	2,549,704
Atlanta, Ga.....	390	16,045,156	9,356	3,103,989	8,563,524	16,707,027
Attica, Ind.....	46	389,945	313	94,550	250,291	453,478
Attleboro, Mass.....	179	5,833,100	5,106	2,354,880	4,106,820	9,442,752
Auburn, Ind.....	59	620,612	470	193,080	655,775	1,152,250
Auburn, Me.....	147	3,372,694	2,908	1,262,010	4,144,815	6,326,851
Auburn, N. Y.....	316	12,310,363	6,530	2,706,948	5,630,925	10,591,109
Augusta, Ga.....	383	8,990,989	7,092	1,806,654	6,234,176	10,041,900
Augusta, Me.....	171	3,488,474	2,227	798,638	1,459,662	3,822,679

¹ Includes Honolulu, Hawaii, in addition to cities, towns, and villages, included in Table 173.

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—C

CITY, TOWN, OR VILLAGE.	Num-ber of estab-lish-ments.	Capital.	WAGE-EARNERS.		Cost of materials used.
			Average number.	Total wages.	
Aurora, Ill.....	229	\$6,304,454	4,647	\$1,952,025	\$3,490,279
Aurora, Ind.....	59	515,494	515	172,542	481,483
An Sable, Mich.....	6	9,580	88	17,700	25,644
Austin, Minn.....	69	469,671	265	107,206	474,286
Austin, Tex.....	279	825,293	967	471,818	896,750
Baker City, Oreg.....	79	482,181	345	218,433	398,986
Baldwinsville, N. Y.....	55	821,470	349	163,976	628,762
Ballston Spa, N. Y.....	62	3,415,471	922	439,183	2,107,160
Baltimore, Md.....	6,359	117,062,469	78,738	29,220,460	87,175,134
Bangor, Me.....	315	2,743,648	2,609	1,291,941	2,740,287
Bangor, Pa.....	73	804,517	944	348,687	552,647
Baraboo, Wis.....	75	371,969	405	178,509	346,458
Barberton, Ohio.....	27	3,866,886	1,115	461,082	1,804,453
Barnesville, Ga.....	16	523,408	572	117,703	596,399
Barnesville, Ohio.....	56	503,124	418	183,033	358,674
Barre, Vt.....	239	1,343,544	2,123	1,315,790	993,625
Batavia, Ill.....	37	2,020,528	838	364,812	1,091,220
Batavia, N. Y.....	126	3,582,968	1,773	753,494	1,425,436
Bath, Me.....	142	3,256,726	2,249	1,191,092	2,126,388
Battle Creek, Mich.....	177	7,354,492	2,323	1,079,934	2,361,015
Baton Rouge, La.....	27	778,570	302	110,855	406,538
Bay City, Mich.....	376	5,645,525	3,307	1,466,328	3,820,599
Bayonne, N. J.....	225	26,583,058	5,083	2,856,776	34,094,479
Beatrice, Nebr.....	79	594,679	436	172,330	436,314
Beaufort, S. C.....	18	34,331	29	6,833	21,894
Beaumont, Tex.....	51	3,113,766	954	439,078	1,184,094
Beaverdam, Wis.....	57	1,131,842	707	215,526	529,527
Beaver Falls, Pa.....	119	6,367,196	2,231	1,022,075	3,780,051
Bedford, Ind.....	55	438,793	315	154,771	275,609
Belfast, Me.....	79	517,055	679	251,639	540,314
Bellaire, Ohio.....	94	3,612,811	2,141	923,305	6,129,193
Bellefontaine, Ohio.....	104	620,585	713	311,942	662,703
Bellefonte, Pa.....	62	874,076	506	219,770	652,436
Belle Plaine, Iowa.....	41	89,742	135	68,338	122,413
Belleville, Ill.....	260	2,573,648	1,800	832,610	1,293,228
Bellevue, Ky.....	30	73,463	79	27,839	61,619
Bellevue, Ohio.....	38	661,742	301	125,986	539,671
Beloit, Wis.....	103	2,593,539	2,055	981,217	1,543,036
Belton, Tex.....	53	309,003	189	74,462	279,922
Belvidere, Ill.....	106	1,695,879	1,147	636,482	928,730
Bennington, Vt.....	82	3,129,196	1,855	701,030	1,443,830
Benton Harbor, Mich.....	89	1,215,244	700	247,166	737,546
Benwood, W. Va.....	16	4,727,266	2,995	1,388,601	6,572,629
Berkley, Va.....	48	1,740,919	1,186	485,434	1,482,572
Berlin, Conn.....	30	1,915,065	996	500,530	1,242,414
Berlin, N. H.....	69	7,572,021	2,705	1,061,795	3,281,365
Berlin, Wis.....	65	468,021	376	134,514	412,259
Berwick, Pa.....	33	2,446,463	1,335	730,505	2,808,813
Bessemer, Ala.....	42	3,620,082	1,669	605,741	2,206,654
Bessemer, Mich.....	27	87,975	43	23,992	70,659
Bethel, Conn.....	47	437,800	780	383,252	592,921
Bethlehem, Pa.....	106	1,371,072	1,265	326,954	995,368
Beverly, Mass.....	227	2,552,955	2,810	1,390,066	2,546,186
Biddeford, Me.....	108	6,067,194	4,527	1,554,146	3,098,244
Big Rapids, Mich.....	59	554,666	454	180,285	401,545
Biloxi, Miss.....	39	417,902	593	136,441	605,663
Binghamton, N. Y.....	594	9,285,859	6,106	2,461,034	6,339,365
Birdsboro, Pa.....	26	1,095,356	861	335,450	1,321,574
Birmingham, Ala.....	283	7,434,654	6,675	2,587,221	6,045,552
Blackstone, Mass.....	23	5,023,339	1,742	776,201	2,850,300
Bloomfield, N. J.....	150	3,354,149	1,840	899,298	1,895,655
Bloomington, Ill.....	185	2,465,300	2,030	974,736	2,008,907
Bloomington, Ind.....	58	317,937	391	123,949	405,636
Bloomsburg, Pa.....	65	2,033,473	1,029	328,385	978,508
Bluffton, Ind.....	91	416,432	461	175,829	525,428

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Boone, Iowa	114	\$400,260	680	\$315,833	\$471,794	\$975,645
Booneton, N. J.	39	575,470	574	218,613	1,009,005	1,458,942
Booneville, Mo.	97	299,128	203	89,426	271,425	473,455
Bordentown N. J.	35	590,439	409	123,632	405,675	663,706
Boston, Mass.	7,247	143,311,376	72,142	39,184,191	99,557,019	206,081,767
Boundbrook, N. J.	47	716,323	523	190,005	352,133	742,374
Bowling Green, Ky.	104	624,907	782	290,774	855,636	1,557,952
Braddock, Pa.	121	2,724,303	1,437	893,037	3,111,916	5,643,152
Bradford, Pa.	149	2,674,380	1,965	1,031,949	2,011,858	4,101,339
Braidwood, Ill.	14	12,455	11	4,986	12,939	28,322
Brainerd, Minn.	54	1,924,045	989	528,012	1,112,037	1,943,962
Brandon, Vt.	61	205,645	239	83,472	153,091	326,249
Branford, Conn.	40	802,721	908	426,952	239,507	917,147
Brattleboro, Vt.	119	1,334,492	854	376,647	665,599	1,544,457
Brazil, Ind.	124	1,469,183	809	375,614	1,077,795	1,815,474
Brewer, Me.	44	735,924	364	170,268	540,325	889,779
Bridgeport, Conn.	832	33,066,890	19,301	9,123,790	19,133,236	37,838,721
Bridgeport, Ohio.	23	1,717,473	1,614	911,421	2,874,661	4,793,847
Bridgeport, Pa.	28	1,954,100	853	265,209	1,353,235	1,821,545
Brighton, Me.	43	738,503	376	132,539	409,096	662,391
Bridgeton, N. J.	135	2,357,651	2,333	836,188	1,216,192	2,649,919
Bridgewater, Mass.	54	866,911	888	478,381	1,300,927	2,075,877
Brigham, Utah.	33	104,944	74	27,709	98,892	172,101
Bristol, Conn.	143	3,764,528	2,476	1,138,943	2,224,314	4,364,097
Bristol, Me.	37	205,496	220	65,080	137,965	266,380
Bristol, Pa.	72	3,616,181	2,027	751,033	2,577,508	4,008,248
Bristol, R. I.	72	3,919,260	2,009	823,366	2,028,612	3,670,251
Bristol, Tenn.	59	742,605	511	138,898	533,743	988,073
Bristol, Va.	56	860,211	746	241,380	579,654	1,092,628
Brockport, N. Y.	39	528,469	400	134,792	480,284	816,208
Brockton, Mass.	428	10,193,688	10,986	6,166,462	15,980,653	26,384,881
Brookfield, Mass.	35	393,859	455	202,800	544,591	809,420
Brookfield, Mo.	64	101,293	193	89,698	135,336	329,889
Brooklyn, Conn.	17	1,404,043	725	226,824	351,198	756,235
Brookville, Ind.	40	155,082	199	71,294	173,049	317,968
Brownsville, Tenn.	25	78,554	59	15,240	68,338	128,432
Brownsville, Tex.	36	96,905	63	17,646	58,292	108,680
Brunswick, Ga.	73	423,826	550	247,516	551,817	1,171,378
Brunswick, Me.	80	1,673,359	970	350,726	551,472	1,194,275
Bryan, Ohio.	59	315,671	180	73,054	208,349	396,757
Bryan, Tex.	37	182,870	120	42,387	142,811	306,362
Bucksport, Me.	26	84,480	84	31,690	90,919	160,014
Bucyrus, Ohio.	91	1,011,031	751	338,535	657,220	1,300,327
Bucna Vista, Va.	22	921,135	390	126,698	1,063,877	1,477,150
Buffalo, N. Y.	3,902	103,939,655	43,422	19,915,817	73,359,406	122,230,061
Burlington, Iowa.	340	5,235,624	2,598	1,013,998	2,809,536	5,334,196
Burlington, N. J.	88	1,471,543	1,461	640,453	1,788,443	2,905,991
Burlington, Vt.	196	5,066,377	2,794	1,008,188	3,751,186	7,094,538
Burrillville, R. I.	64	2,922,075	1,865	739,988	2,574,503	4,089,160
Butler, Ind.	25	170,911	175	51,925	194,511	327,600
Butler, Pa.	129	1,696,396	1,003	505,468	749,216	1,877,419
Butte, Mont.	212	5,683,033	1,379	1,355,286	3,966,492	8,958,782
Cadillac, Mich.	63	2,553,064	738	362,660	1,364,339	2,164,787
Cairo, Ill.	125	2,346,403	1,621	592,535	2,119,681	3,466,015
Calais, Me.	73	1,715,940	855	317,575	872,768	1,493,126
Calvert, Tex.	29	150,778	101	25,208	236,767	527,005
Cambridge, Mass.	782	26,662,751	12,986	6,785,070	23,986,638	39,164,013
Cambridge, Ohio.	65	1,201,662	849	523,339	1,438,670	2,459,368
Camden, Me.	55	1,680,251	841	382,191	933,518	1,618,017
Camden, N. J.	817	16,490,611	8,941	3,824,484	11,499,151	20,451,874
Camden, S. C.	26	304,289	349	61,769	125,826	241,632
Canal Dover, Ohio.	75	1,931,838	1,507	721,242	2,026,574	3,380,494
Canandaigua, N. Y.	86	1,388,169	579	254,701	789,719	1,514,576
Canastota, N. Y.	52	768,521	463	194,262	463,604	890,365
Cannelton, Ind.	26	509,822	410	95,672	189,758	375,592

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Canton, Ill.....	72	\$4,713,448	1,162	\$462,011	\$671,217	\$1,806,640
Canton, Mass.....	59	2,214,623	749	339,899	929,509	1,650,829
Canton, Ohio.....	502	10,094,813	6,455	2,970,245	5,604,399	12,258,427
Cape Girardeau, Mo.....	94	431,170	282	105,009	331,749	612,259
Carbondale, Pa.....	92	1,618,034	1,138	387,528	572,101	1,384,662
Caribou, Me.....	38	206,125	125	43,010	200,245	341,294
Carlisle, Pa.....	109	1,125,635	1,385	415,986	1,249,456	2,131,239
Carmi, Ill.....	35	115,166	98	36,463	81,977	169,171
Carnegie, Pa.....	53	465,830	331	231,519	434,660	909,890
Carrollton, Mo.....	48	215,760	120	41,445	185,757	311,368
Carson City, Nev.....	36	260,434	71	57,434	61,977	185,387
Cartersville, Ga.....	26	93,908	75	15,827	54,151	115,941
Carthage, Mo.....	94	859,385	523	217,237	543,592	1,176,981
Carthage, Ohio.....	24	404,420	369	143,361	415,216	1,557,273
Catasauqua, Pa.....	68	3,136,958	1,543	592,026	1,660,319	3,197,297
Catskill, N. Y.....	75	1,579,609	903	376,644	495,860	1,196,543
Cedar Falls, Iowa.....	67	653,605	315	123,090	678,000	1,049,557
Cedar Rapids, Iowa.....	241	6,256,801	3,105	1,313,821	8,969,992	12,715,897
Celina, Ohio.....	34	149,000	153	58,314	235,619	410,097
Centerville, Iowa.....	54	173,910	203	82,667	168,272	341,169
Central Falls, R. I.....	134	3,389,256	2,092	800,852	2,119,055	3,749,783
Centralia, Ill.....	66	624,385	636	243,628	637,728	1,081,230
Chambersburg, Pa.....	107	853,037	793	283,676	633,952	1,127,423
Champaign, Ill.....	122	510,371	515	234,461	372,801	867,995
Chanute, Kans.....	54	98,261	154	71,627	132,216	280,370
Chariton, Iowa.....	46	126,090	175	64,837	155,346	323,900
Charleroi, Pa.....	62	2,395,002	1,270	671,371	700,669	1,871,505
Charles City, Iowa.....	61	288,313	184	77,479	231,804	433,985
Charleston, S. C.....	364	12,473,187	5,027	1,489,966	5,633,578	9,562,387
Charleston, W. Va.....	119	1,371,807	1,176	454,578	1,033,443	2,052,762
Charlotte, Mich.....	65	360,900	327	120,069	285,638	528,317
Charlotte, N. C.....	112	4,102,342	2,988	699,846	2,892,587	4,702,301
Charlottesville, Va.....	79	827,234	437	153,857	387,690	858,144
Chattanooga, Tenn.....	332	8,103,870	5,472	1,889,795	7,322,503	12,033,780
Cheboygan, Mich.....	61	1,845,540	665	280,188	1,054,867	1,730,843
Chelsea, Mass.....	308	8,211,682	3,332	1,625,875	5,764,409	10,333,549
Chelsea, Mich.....	40	207,550	188	70,415	123,785	293,452
Chester, Pa.....	315	18,977,710	7,682	3,462,196	9,261,886	16,421,725
Chester, S. C.....	26	480,624	584	114,108	376,980	645,444
Chetopa, Kans.....	30	57,296	27	9,524	71,704	112,789
Cheyenne, Wyo.....	71	645,105	589	474,111	542,428	1,254,074
Chicago, Ill.....	19,203	534,000,689	262,621	131,065,337	538,401,502	888,945,311
Chicago Heights, Ill.....	67	2,866,541	1,529	790,645	2,063,722	3,902,338
Chicopee, Mass.....	122	6,595,802	4,331	1,668,362	5,666,713	8,704,907
Chillicothe, Mo.....	111	323,685	290	114,007	309,296	608,767
Chillicothe, Ohio.....	115	914,447	1,223	454,644	914,665	1,709,895
Chippewa Falls, Wis.....	72	1,847,675	555	243,161	1,273,597	2,131,067
Cincinnati, Ohio.....	5,127	109,582,142	63,240	27,189,069	77,539,292	157,806,834
Circleville, Ohio.....	83	1,168,592	686	221,470	1,273,874	1,933,996
Claremont, N. H.....	89	1,767,883	1,428	579,624	1,429,533	2,502,632
Clarinda, Iowa.....	44	126,706	85	33,449	97,158	179,996
Clarksville, Tenn.....	105	1,402,405	912	247,202	1,698,720	2,765,876
Clay Center, Kans.....	54	179,558	71	25,311	182,221	279,283
Cleburne, Tex.....	75	459,325	807	406,011	593,060	1,202,797
Cleveland, Ohio.....	2,927	98,303,682	53,810	27,892,689	71,597,595	139,849,806
Cleveland, Tenn.....	29	238,785	453	97,653	267,301	464,412
Clinton, Ill.....	23	125,072	190	95,067	157,009	301,156
Clinton, Iowa.....	224	4,537,200	3,080	1,137,019	4,247,057	6,939,473
Clinton, Mass.....	104	7,098,744	4,021	1,600,948	2,913,952	5,446,763
Clinton, Mo.....	62	333,364	172	69,099	195,664	372,194
Clyde, N. Y.....	46	533,305	222	97,658	352,998	557,169
Coatesville, Pa.....	70	4,772,437	1,354	840,322	3,752,864	6,356,079
Coffeyville, Kans.....	64	406,444	417	148,823	697,955	1,066,386
Cohoes, N. Y.....	316	11,316,432	8,673	3,140,663	6,120,342	11,636,130
Colchester, Vt.....	31	1,298,233	932	251,499	764,284	1,253,603

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Coldwater, Mich.....	119	\$1,925,720	846	\$324,389	\$1,200,058	\$1,935,543
Collinsville, Ill.....	51	408,614	344	150,604	576,819	812,278
Colorado Springs, Colo.....	159	1,446,189	822	489,337	798,527	1,840,642
Columbia, Pa.....	142	2,403,571	2,729	968,288	2,837,765	4,729,477
Columbia, S. C.....	92	5,277,306	3,250	769,200	2,474,628	4,248,080
Columbia, Tenn.....	167	574,789	648	198,636	775,165	1,221,168
Columbia City, Ind.....	60	340,995	254	109,313	486,937	743,007
Columbus, Ga.....	134	5,687,392	4,810	1,200,360	3,530,786	6,031,699
Columbus, Ind.....	94	2,637,825	1,347	522,427	1,595,644	2,938,662
Columbus, Miss.....	57	610,481	534	188,639	882,498	753,539
Columbus, Ohio.....	914	25,392,136	17,066	7,718,824	20,194,532	39,666,848
Concord, N. H.....	298	4,811,982	3,101	1,612,966	2,563,967	5,357,408
Concord, N. C.....	32	2,040,351	1,953	410,215	1,162,109	1,981,411
Concordia, Kans.....	48	98,619	98	43,570	158,610	254,570
Conneaut, Ohio.....	68	595,115	651	285,634	540,056	1,008,423
Connersville, Ind.....	68	1,880,511	1,455	589,095	1,485,962	2,598,420
Connellsville, Pa.....	121	1,283,667	916	495,761	1,449,388	2,380,137
Conshohocken, Pa.....	55	3,957,818	1,951	896,797	2,903,063	4,454,230
Corapolis, Pa.....	20	471,294	397	171,916	305,083	731,840
Corinth, Miss.....	38	441,689	476	151,657	383,877	759,542
Corinth, N. Y.....	23	71,930	67	22,411	40,047	81,722
Corning, N. Y.....	138	2,212,109	1,935	870,770	1,429,473	3,061,172
Corpus Christi, Tex.....	39	75,770	80	32,210	73,157	165,589
Corry, Pa.....	109	830,727	585	255,129	493,058	1,061,464
Corsicana, Tex.....	118	929,030	508	262,292	1,362,281	2,147,116
Cortland, N. Y.....	118	2,857,094	1,629	715,749	1,973,877	3,456,262
Coshocton, Ohio.....	48	306,023	1,088	339,120	778,215	1,438,912
Council Bluffs, Iowa.....	198	1,176,408	1,179	609,905	1,224,314	2,596,830
Covey, R. I.....	34	1,808,570	1,335	465,321	947,899	1,645,699
Covington, Ky.....	404	4,754,786	3,972	1,555,089	3,107,926	6,803,082
Coxsackie, N. Y.....	36	499,385	353	170,684	233,367	559,854
Cranston, R. I.....	38	1,884,867	644	326,790	691,408	1,603,464
Cresco, Iowa.....	55	135,030	96	34,910	168,183	294,772
Creston, Iowa.....	103	398,925	418	177,476	344,910	688,739
Cripple Creek, Colo.....	127	342,256	400	836,591	714,016	1,417,846
Crawfordsville, Ind.....	71	402,497	318	133,502	343,241	735,536
Crookston, Minn.....	60	761,047	349	191,410	685,330	1,102,064
Cumberland, Md.....	142	2,946,748	1,992	815,563	2,006,710	3,526,422
Cumberland, R. I.....	27	4,483,459	1,688	660,997	656,678	1,969,553
Cuero, Tex.....	37	187,698	86	35,113	118,191	224,709
Cuyahoga Falls, Ohio.....	27	906,439	522	258,292	921,147	1,462,767
Dallas, Tex.....	373	6,897,015	3,756	1,852,485	6,270,870	11,480,499
Dalton, Ga.....	28	734,234	752	127,750	981,967	1,365,159
Dalton, Mass.....	33	1,724,823	848	351,101	726,946	1,619,191
Danbury, Conn.....	283	3,636,619	4,296	2,017,155	3,542,000	7,213,555
Dansville, N. Y.....	78	446,469	253	87,944	246,940	490,007
Danvers, Mass.....	90	1,398,834	974	489,432	1,756,846	2,654,936
Danville, Ill.....	174	1,585,156	1,257	598,624	1,433,006	2,616,515
Danville, Pa.....	92	2,836,268	2,414	855,306	2,759,707	4,817,776
Danville, Va.....	139	5,832,258	5,143	1,040,820	5,187,771	8,103,484
Darby, Pa.....	45	1,363,579	744	270,921	570,333	1,152,278
Davenport, Iowa.....	416	10,774,707	4,348	1,892,737	6,854,677	11,573,670
Dayton, Ky.....	59	193,690	236	86,218	125,112	314,610
Dayton, Ohio.....	1,096	28,027,518	16,869	7,959,792	16,800,911	35,697,695
Dayton, Tenn.....	21	621,268	606	134,030	952,783	1,382,591
Dayton, Wash.....	47	274,665	69	40,645	430,941	573,516
Decatur, Ala.....	24	229,807	193	54,650	108,799	237,265
Decatur, Ill.....	239	3,632,263	2,313	994,659	3,690,802	5,896,492
Decatur, Ind.....	83	389,040	341	128,181	320,002	656,430
Decorah, Iowa.....	85	318,540	174	76,619	221,213	443,345
Defiance, Mass.....	96	777,098	678	305,824	687,550	1,260,125
Defiance, Ohio.....	100	1,141,426	936	356,951	814,712	1,609,834
Dekalb, Ill.....	88	2,008,462	1,064	491,094	2,579,878	3,858,416
Delaware, Ohio.....	69	566,566	655	248,446	351,467	846,645
Delphi, Ind.....	54	234,026	183	76,889	164,116	326,876

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Delphos, Ohio.....	59	\$369,524	286	\$119,202	\$225,928	\$519,730
Denison, Tex.....	87	1,212,851	779	402,070	468,848	1,017,613
Dennison, Ohio.....	33	378,143	892	524,693	584,396	1,295,334
Denver, Colo.....	1,474	30,883,046	10,926	6,824,003	24,572,199	41,368,698
Depere, Wis.....	48	854,321	360	115,730	689,331	980,800
Derby, Conn.....	84	4,328,442	2,311	1,116,078	1,304,256	3,456,561
Derby, Vt.....	19	215,924	184	71,200	351,220	531,462
Derry, N. H.....	26	344,504	887	359,089	1,268,872	1,745,489
Des Moines, Iowa.....	494	7,911,764	4,557	1,942,509	4,975,568	10,488,189
Detroit, Mich.....	2,847	71,751,193	45,707	18,718,081	52,349,347	100,892,838
Dixon, Ill.....	111	4,801,007	2,778	1,426,275	3,447,640	5,624,709
Dover, N. H.....	184	6,784,230	3,289	1,450,278	3,624,068	6,311,158
Dover, N. J.....	56	951,695	1,367	657,548	710,248	1,804,850
Dowagiac, Mich.....	71	1,215,933	667	333,495	601,115	1,389,216
Dubois, Pa.....	56	1,513,316	893	355,925	1,229,312	1,926,391
Dubuque, Iowa.....	460	8,117,358	5,503	2,012,153	5,930,017	10,952,204
Dudley, Mass.....	18	1,978,291	1,195	437,177	1,018,132	1,661,978
Duluth, Minn.....	433	8,872,940	3,998	2,145,444	5,861,499	10,628,957
Dunkirk, N. Y.....	86	4,226,495	2,615	1,374,017	3,084,197	5,893,053
Dunmore, Pa.....	53	1,336,477	893	354,922	602,486	1,472,676
Duquesne, Pa.....	19	14,858,059	1,497	1,075,152	14,611,842	20,365,667
Duquoin, Ill.....	48	279,945	104	44,177	138,124	359,058
Durham, N. C.....	82	1,727,205	2,787	535,289	2,502,449	7,084,540
Dyersburg, Tenn.....	36	532,375	233	83,364	337,732	638,926
East Chicago, Ind.....	17	2,768,122	1,448	627,855	1,723,331	3,055,689
East Greenwich, R. I.....	46	443,701	355	140,346	312,869	663,416
East Haddam, Conn.....	27	390,850	337	104,754	209,940	482,649
East Hampton, Mass.....	63	2,800,366	1,714	658,933	1,452,605	2,669,753
East Hartford, Conn.....	56	866,125	439	212,424	476,047	923,769
East Liverpool, Ohio.....	162	5,056,198	4,473	2,150,938	1,759,408	5,459,043
East Mauch Chunk, Pa.....	21	301,135	383	76,257	478,844	685,394
Easton, Mass.....	46	1,244,991	706	310,994	803,925	1,523,467
Easton, Pa.....	285	4,829,879	3,912	1,516,525	3,794,496	6,746,078
East Orange, N. J.....	167	2,311,585	1,354	724,495	1,583,435	3,463,141
Eastport, Me.....	62	3,037,366	2,213	479,805	1,020,605	1,905,808
East Providence, R. I.....	48	2,261,080	901	366,729	4,341,767	5,487,101
East St. Louis, Ill.....	133	10,466,412	5,642	2,624,749	28,300,150	33,559,611
East Tawas, Mich.....	23	193,176	71	25,636	61,713	170,310
East Windsor, Conn.....	26	751,474	361	158,775	541,571	1,016,216
Eaton Rapids, Mich.....	40	124,037	90	30,232	156,541	246,919
Eau Claire, Wis.....	148	4,756,338	1,858	726,565	2,491,102	4,356,280
Edinburg, Ind.....	26	160,503	117	41,920	66,648	160,720
Edwardsville, Ill.....	59	187,414	147	70,610	285,305	457,466
Elgin, Ill.....	209	8,603,283	4,764	2,249,009	2,953,582	7,161,637
Elizabeth, N. J.....	419	15,665,545	10,497	6,024,497	9,882,821	20,546,468
Elkhart, Ind.....	142	2,901,541	2,324	1,097,741	2,065,031	4,283,746
Ellenville, N. Y.....	59	353,768	248	85,338	211,167	413,078
Ellsworth, Me.....	82	696,999	452	185,292	482,746	808,858
Elmira, N. Y.....	362	7,365,534	4,914	1,965,056	4,961,635	8,558,786
Elmwood Plaze, Ohio.....	23	770,096	301	153,168	441,813	743,536
El Paso, Tex.....	136	4,550,604	2,171	1,036,517	6,371,489	8,846,045
Elwood, Ind.....	135	4,513,128	2,958	1,781,752	6,999,786	9,929,311
Elyria, Ohio.....	76	1,778,819	968	391,841	999,280	1,760,500
Emporia, Kans.....	77	232,606	224	101,720	234,994	474,519
Enfield, Conn.....	40	4,022,477	1,459	579,853	1,139,636	2,090,609
Ephrata, Pa.....	66	370,198	501	130,323	308,958	634,359
Erie, Pa.....	644	20,418,016	9,339	4,574,625	9,107,305	19,053,202
Etna, Pa.....	37	3,701,581	1,709	865,992	2,515,585	5,655,269
Evanston, Ill.....	126	1,564,305	775	430,529	750,894	1,831,501
Evansville, Ind.....	705	10,059,375	7,279	2,883,975	7,504,660	14,193,320
Everett, Mass.....	168	6,107,735	2,141	1,068,987	2,725,197	5,038,120
Everett, Wash.....	84	1,681,549	900	509,009	1,820,523	2,803,332
Exeter, N. H.....	104	1,507,485	1,290	582,756	1,539,743	2,537,896
Fairfield, Conn.....	42	221,543	130	71,727	319,911	538,225
Fairfield, Me.....	32	788,971	414	134,660	380,415	552,083

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Fairhaven, Mass.....	47	\$329,491	313	\$170,096	\$126,508	\$408,099
Fair Haven, Vt.....	62	331,736	346	137,056	213,330	433,858
Fairhaven, Wash.....	30	1,163,291	1,026	237,433	1,044,609	1,699,015
Fairmount, Ind.....	37	272,528	649	343,572	316,112	833,517
Fairport, N. Y.....	33	352,871	212	76,064	205,328	434,683
Fall River, Mass.....	785	58,549,934	32,780	11,739,129	19,789,859	43,071,530
Fargo, N. Dak.....	93	1,092,026	705	333,500	1,272,753	2,137,802
Faribault, Minn.....	102	880,867	482	222,234	2,014,715	2,687,312
Farmington, Conn.....	38	554,437	553	226,135	352,143	802,367
Farmington, N. H.....	57	393,509	505	189,231	442,365	736,319
Fayetteville, N. C.....	46	446,970	461	31,424	316,680	570,127
Fergus Falls, Minn.....	91	429,254	264	114,367	685,883	1,062,397
Findlay, Ohio.....	252	2,152,202	1,478	633,505	1,122,537	2,514,356
Fishkill Landing, N. Y. ¹	38	721,329	436	215,324	361,909	681,038
Fitchburg, Mass.....	308	13,033,893	6,796	3,113,078	8,062,713	14,253,522
Flint, Mich.....	154	2,605,423	2,186	895,136	3,006,436	5,193,827
Florence, Ala.....	33	371,373	595	177,313	693,432	1,037,471
Fond du Lac, Wis.....	188	2,745,433	1,534	677,977	1,895,233	3,386,822
Fort Atkinson, Wis.....	67	663,693	392	140,511	346,653	731,299
Fort Dodge, Iowa.....	88	903,834	527	224,124	793,266	1,263,385
Fort Fairfield, Me.....	37	143,225	72	23,365	140,163	232,327
Fort Madison, Iowa.....	83	1,546,574	966	409,351	870,482	1,737,254
Fort Payne, Ala.....	17	35,405	83	37,332	71,652	155,916
Fort Plain, N. Y.....	44	437,257	321	105,325	263,494	497,154
Fort Scott, Kans.....	97	675,097	535	255,303	475,668	943,018
Fort Smith, Ark.....	194	1,131,924	1,012	394,363	890,191	2,119,062
Fort Wayne, Ind.....	397	9,203,613	7,255	2,923,969	6,597,414	12,525,222
Fort Worth, Tex.....	209	2,663,045	1,449	845,477	3,348,550	5,332,304
Fostoria, Ohio.....	92	1,532,627	795	273,529	2,103,515	2,645,205
Foxboro, Mass.....	45	303,043	491	221,853	359,607	777,219
Framingham, Mass.....	144	3,092,662	2,475	1,013,339	2,010,231	3,714,732
Frankfort, Ind.....	86	544,645	672	292,349	736,336	1,411,736
Frankfort, Ky.....	66	1,594,731	367	161,474	1,131,326	2,033,125
Franklin, Ind.....	67	236,700	129	56,133	237,626	492,637
Franklin, Mass.....	51	1,323,556	383	397,846	954,409	1,636,041
Franklin, N. H.....	92	1,975,868	1,291	493,773	803,545	1,703,889
Franklin, Ohio.....	39	443,290	296	119,113	521,908	864,036
Franklin, Pa.....	120	4,523,916	753	354,313	1,326,916	6,046,213
Frederick, Md.....	133	1,217,702	1,131	252,333	1,054,449	1,727,094
Fredericksburg, Va.....	62	759,614	552	147,726	454,411	810,242
Fredonia, N. Y.....	41	514,975	210	63,363	217,440	462,455
Freeport, Ill.....	167	2,262,630	1,679	743,493	1,575,780	3,343,418
Fremont, Nebr.....	86	1,096,351	420	203,715	475,634	956,006
Fremont, Ohio.....	156	2,616,545	1,504	599,286	1,322,830	2,621,951
Fresno, Cal.....	159	1,643,133	1,009	513,064	1,903,800	3,233,217
Fulton, N. Y.....	63	1,910,131	730	301,017	905,316	1,607,951
Gadsden, Ala.....	35	1,134,305	520	165,475	463,733	843,751
Gainesville, Ga.....	37	282,712	500	126,097	443,693	637,129
Gainesville, Tex.....	76	733,711	333	146,753	807,203	1,251,291
Galena, Ill.....	91	390,171	276	89,751	219,460	462,700
Galena, Kans.....	61	174,023	132	92,334	373,520	563,697
Galesburg, Ill.....	177	1,499,216	1,473	719,605	834,119	2,170,557
Gallion, Ohio.....	65	916,483	391	367,410	679,921	1,309,129
Gallipolis, Ohio.....	39	491,907	453	159,479	363,432	731,063
Galveston, Tex.....	295	6,073,345	2,053	931,327	2,613,996	5,016,360
Gardiner, Me.....	79	1,709,577	1,093	495,139	1,760,323	2,930,365
Gardner, Mass.....	113	6,073,152	3,033	1,299,492	2,454,237	4,733,863
Garrett, Ind.....	23	229,033	354	134,066	373,477	623,153
Gas City, Ind.....	36	1,606,933	1,427	340,747	1,677,224	2,959,137
Geneva, N. Y.....	161	2,617,661	1,536	639,101	1,913,634	3,366,306
Girard, Kans.....	37	123,340	213	87,445	402,563	511,309
Glastonbury, Conn.....	42	1,333,950	662	302,944	693,970	1,523,464
Glens Falls, N. Y.....	162	4,474,307	3,230	1,033,416	2,230,403	4,571,253
Gloucester, Mass.....	392	4,637,559	3,379	1,423,396	4,862,660	7,343,733
Gloucester City, N. J.....	74	3,033,922	1,555	535,923	1,260,002	2,922,242

¹ Given as Fishkill-on-Hudson in 1890.

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Num- ber of estab- lish- ments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Gloversville, N. Y.	312	\$5,740,327	8,111	\$2,536,853	\$5,518,391	\$9,647,167
Goldsboro, N. C.	46	620,932	507	123,899	677,409	1,086,834
Gorham, Me.	26	73,508	84	12,538	50,442	90,468
Goshen, Ind.	133	1,596,928	1,112	412,752	1,475,939	2,521,242
Grafton, Mass.	49	1,938,007	1,256	466,729	927,957	1,708,342
Grand Forks, N. Dak. .	77	829,104	321	227,047	479,650	1,084,766
Grand Haven, Mich. .	56	576,910	533	194,478	417,929	826,165
Grand Island, Nebr. .	104	989,896	465	227,656	446,681	899,195
Grand Rapids, Mich. .	324	23,433,760	14,361	5,904,670	12,848,978	24,824,042
Grand Rapids, Wis. .	66	1,260,534	503	174,641	671,146	1,129,078
Great Barrington, Mass.	94	1,436,391	1,010	415,547	832,032	1,671,574
Great Falls, Mont. .	74	1,409,694	624	469,513	1,642,689	2,558,538
Green Bay, Wis.	191	3,383,717	1,719	702,829	1,749,046	3,469,160
Greencastle, Ind.	68	199,694	145	58,087	216,788	395,308
Greencastle, Pa.	26	48,526	61	19,476	49,673	94,622
Greenfield, Ind.	59	402,936	333	195,512	357,774	761,222
Greenfield, Mass.	141	1,725,880	1,223	551,550	884,443	2,038,352
Green Island, N. Y. .	46	2,472,997	933	470,980	1,029,273	1,992,098
Greensboro, N. C.	79	1,711,629	1,587	295,820	1,015,571	1,790,523
Greensburg, Ind.	76	353,430	324	123,982	725,562	1,107,694
Greenville, Mich.	90	542,117	388	170,356	452,764	851,688
Greenville, N. H.	15	728,004	477	167,501	446,029	685,010
Greenville, Ohio.	97	349,412	330	109,192	377,601	642,503
Greenville, Pa.	79	1,998,509	999	544,612	1,116,066	1,900,471
Greenville, S. C.	64	2,858,388	2,153	370,392	1,414,574	2,224,990
Greenville, Tex.	65	528,607	240	101,247	299,069	603,050
Greenwich, Conn.	74	1,453,496	915	408,556	764,776	1,541,933
Gretna, La.	16	2,774,077	791	196,014	3,572,492	4,075,787
Griffin, Ga.	29	1,407,562	1,021	229,790	561,874	1,079,133
Grinnell, Iowa.	81	812,940	334	145,664	426,632	1,004,642
Griswold, Conn.	30	2,175,383	813	329,266	505,748	1,173,969
Groton, Conn.	16	59,070	94	55,820	88,731	197,106
Groveland, Mass.	11	798,941	415	172,308	594,025	857,736
Gulfport, Conn.	41	247,715	182	89,545	119,083	293,400
Guthrie, Okla.	35	415,240	346	139,077	430,869	837,374
Guttenberg, N. J.	43	302,807	125	85,670	116,433	344,531
Hadley, N. Y.	6	101,297	72	24,578	32,018	75,822
Hagerstown, Md.	203	1,375,281	1,873	502,307	1,454,929	2,465,507
Hallowell, Me.	38	1,029,678	642	314,614	634,957	1,247,087
Hamburg, Pa.	62	416,757	369	113,515	383,291	627,209
Hamden, Conn.	25	801,581	494	204,010	373,190	757,239
Hamilton, Ohio.	222	12,575,821	5,850	2,626,084	5,535,568	12,030,316
Hammond, Ind.	52	6,326,907	2,738	1,265,521	20,277,354	25,223,536
Hampton, Va.	40	189,377	217	110,352	315,196	578,486
Handsboro, Miss.	5	155,221	133	34,280	127,833	213,844
Hannibal, Mo.	172	1,890,718	1,420	611,859	1,890,909	3,025,349
Hanover, Pa.	85	766,387	349	262,207	557,542	1,153,492
Hardwick, Mass.	16	1,442,618	755	289,932	691,354	1,173,776
Harriman, Tenn.	38	473,018	325	87,231	449,311	615,441
Harrisburg, Pa.	446	8,749,516	7,362	2,949,544	9,402,516	16,064,597
Harrison, N. J.	79	5,210,605	2,983	1,463,265	3,297,663	6,331,733
Harrisonburg, Va.	55	521,573	244	78,553	455,558	682,654
Hartford, Conn.	888	30,500,047	13,363	7,603,809	14,103,167	31,145,715
Hartford City, Ind.	100	1,079,461	950	573,227	765,340	1,747,090
Harvey, Ill.	55	2,582,255	1,581	714,940	1,318,415	2,312,592
Hastings, Mich.	57	350,792	347	125,772	382,962	691,046
Hastings, Minn.	59	238,372	172	70,764	1,024,625	1,270,209
Hastings, Nebr.	111	425,794	337	149,265	340,094	720,615
Haverhill, Mass.	685	6,801,565	10,600	5,035,882	15,628,972	24,937,073
Haverhill, N. H.	44	257,007	170	63,103	215,523	334,519
Haverstraw, N. Y.	110	1,306,235	1,174	510,864	405,601	1,366,158
Havre de Grace, Md. .	38	831,464	674	332,348	913,676	1,372,420
Hawley, Pa.	28	716,842	448	140,953	587,627	809,724
Hazleton, Pa.	141	1,488,290	1,049	341,769	520,222	1,478,503
Hearne, Tex.	11	149,918	101	27,489	152,652	252,218

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Helena, Ark.....	43	\$563, 146	272	\$108, 702	\$437, 047	\$321, 011
Helena, Mont.....	127	1, 097, 204	566	374, 120	706, 776	1, 544, 485
Henderson, Ky.....	107	2, 913, 716	1, 475	392, 452	1, 842, 397	2, 915, 539
Herkimer, N. Y.....	73	1, 836, 979	1, 344	515, 627	940, 818	2, 053, 605
Hawatha, Kans.....	45	111, 280	84	34, 256	85, 822	183, 816
High Point, N. C.....	47	834, 673	1, 116	205, 009	617, 434	1, 178, 715
Hillsboro, Ohio.....	48	331, 539	293	114, 135	306, 399	574, 988
Hillsboro, Ill.....	27	75, 900	53	17, 788	45, 994	101, 429
Hillsdale, Mich.....	88	606, 278	332	152, 337	1, 017, 550	1, 384, 462
Hinsdale, Mass.....	14	340, 045	250	88, 395	275, 638	434, 627
Hoboken, N. J.....	399	8, 331, 015	6, 443	3, 076, 235	5, 724, 626	12, 092, 872
Holidaysburg, Pa.....	38	167, 649	197	77, 736	190, 979	332, 022
Holton, Kans.....	60	163, 649	104	36, 347	88, 039	201, 585
Holyoke, Mass.....	433	26, 760, 031	13, 454	5, 730, 998	13, 673, 969	26, 283, 964
Homer, N. Y.....	36	495, 611	280	108, 274	275, 992	622, 890
Homestead, Pa.....	52	2, 591, 815	1, 030	439, 247	725, 729	1, 444, 245
Honesdale, Pa.....	71	1, 357, 399	680	283, 654	714, 659	1, 235, 425
Honolulu, Hawaii.....	119	2, 964, 332	1, 708	976, 784	2, 426, 046	4, 613, 125
Hoosick Falls, N. Y.....	57	3, 070, 843	1, 405	669, 893	1, 031, 421	2, 784, 861
Hopedale, Mass.....	4	3, 031, 796	1, 464	790, 439	1, 214, 395	3, 319, 747
Hopkinsville, Ky.....	73	445, 770	547	136, 346	514, 404	884, 913
Hopkinton, R. I.....	42	831, 126	372	125, 621	255, 273	506, 209
Hornellsville, N. Y.....	154	1, 952, 072	1, 737	680, 974	1, 515, 287	2, 873, 670
Horton, Kans.....	40	589, 932	374	196, 386	291, 331	555, 024
Houston, Tex.....	509	6, 955, 350	4, 388	2, 409, 250	5, 792, 571	10, 641, 575
Hudson, Mass.....	74	1, 615, 132	1, 571	769, 625	2, 440, 180	3, 621, 137
Hudson, Mich.....	74	395, 090	227	106, 360	311, 418	610, 152
Hudson, N. Y.....	144	2, 357, 304	1, 403	591, 430	1, 495, 636	3, 096, 759
Hudson, Wis.....	41	631, 920	422	226, 001	926, 230	1, 261, 569
Humboldt, Tenn.....	30	177, 563	188	51, 593	142, 616	267, 411
Huntingburg, Ind.....	51	171, 854	173	64, 329	232, 087	378, 440
Huntingdon, Pa.....	68	1, 062, 520	550	208, 583	547, 414	971, 674
Huntington, Conn.....	64	3, 121, 834	1, 622	701, 333	2, 267, 661	3, 917, 477
Huntington, Ind.....	99	956, 803	1, 238	521, 251	1, 106, 697	1, 922, 329
Huntington, W. Va.....	89	2, 286, 230	1, 861	871, 708	2, 598, 937	3, 873, 432
Huntsville, Ala.....	79	1, 877, 781	1, 203	283, 575	890, 118	1, 728, 711
Hutchinson, Kans.....	140	1, 151, 138	708	279, 188	1, 216, 951	1, 907, 370
Hyde Park, Mass.....	127	3, 740, 053	2, 792	1, 317, 684	2, 747, 589	5, 007, 409
Ilion, N. Y.....	47	2, 172, 209	1, 946	1, 185, 975	564, 422	2, 944, 655
Independence, Iowa.....	57	312, 405	159	57, 375	163, 291	314, 179
Independence, Kans.....	61	210, 375	183	62, 658	258, 555	416, 991
Independence, Mo.....	64	505, 645	220	100, 982	604, 002	886, 354
Indianapolis, Ind.....	1, 910	36, 828, 114	25, 511	10, 882, 914	42, 053, 634	68, 607, 579
Iowa City, Iowa.....	129	1, 003, 969	680	299, 314	781, 780	1, 511, 065
Ipswich, Mass.....	64	826, 419	843	382, 277	481, 386	1, 194, 826
Ironton, Ohio.....	112	3, 321, 219	1, 758	767, 394	3, 299, 905	5, 715, 112
Ironwood, Mich.....	47	163, 090	134	66, 288	103, 224	250, 463
Irvington, N. J.....	60	365, 503	331	139, 485	1, 138, 248	1, 773, 558
Ishpeming, Mich.....	55	192, 887	191	97, 256	186, 010	404, 916
Ithaca, N. Y.....	194	2, 998, 057	1, 286	631, 984	1, 114, 845	2, 535, 151
Jackson, Mich.....	291	4, 617, 656	4, 206	1, 666, 680	4, 223, 891	7, 587, 526
Jackson, Miss.....	83	953, 508	735	263, 645	1, 075, 845	1, 724, 395
Jackson, Ohio.....	43	454, 008	147	60, 363	256, 791	510, 111
Jackson, Tenn.....	84	1, 123, 632	1, 205	467, 340	847, 514	1, 894, 149
Jacksonville, Fla.....	195	2, 068, 663	1, 602	645, 921	1, 007, 924	2, 312, 209
Jacksonville, Ill.....	174	1, 505, 725	1, 436	596, 189	1, 183, 693	2, 385, 547
Jamestown, N. Y.....	178	8, 552, 470	4, 685	1, 800, 192	4, 096, 302	8, 218, 922
Janesville, Wis.....	184	2, 630, 833	1, 710	685, 842	1, 980, 411	3, 670, 820
Jasper, Ind.....	42	162, 323	202	80, 124	142, 128	297, 600
Jefferson, Tex.....	21	395, 904	335	94, 367	292, 638	498, 462
Jefferson, Wis.....	66	629, 658	370	129, 299	513, 591	828, 924
Jefferson City, Mo.....	99	1, 627, 434	455	169, 124	2, 279, 573	3, 861, 938
Jeffersonville, Ind.....	78	2, 695, 007	1, 802	877, 275	2, 579, 034	4, 099, 209
Jersey City, N. J.....	965	80, 327, 678	19, 499	9, 126, 042	52, 254, 465	77, 225, 116
Johnson City, Tenn.....	45	1, 239, 406	549	121, 334	607, 688	1, 046, 537

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Johnston, R. I.....	13	\$2,026,139	729	\$230,348	\$1,924,454	\$2,619,146
Johnstown, N. Y.....	214	3,695,819	3,884	1,248,587	3,130,043	5,480,072
Johnstown, Pa.....	248	16,940,450	6,116	3,213,189	14,445,126	22,559,890
Joliet, Ill.....	455	15,452,196	6,523	3,957,529	17,891,836	27,765,104
Joplin, Mo.....	128	1,411,495	951	516,080	1,854,817	2,961,793
Junction City, Kans..	66	229,677	184	83,776	449,507	652,861
Kalamazoo, Mich.....	268	5,796,195	4,293	1,617,299	4,257,010	8,056,908
Kankakee, Ill.....	125	900,739	893	377,863	578,303	1,334,702
Kansas City, Kans.....	492	18,633,475	10,544	4,886,259	70,386,491	82,768,943
Kansas City, Mo.....	1,797	26,437,307	15,881	7,783,652	18,214,198	36,527,392
Kaukauna, Wis.....	71	1,315,646	667	300,827	803,552	1,424,047
Kearney, Nebr.....	84	379,769	364	120,890	248,223	498,586
Kearney, N. J.....	33	2,097,861	1,102	417,985	1,081,948	1,845,587
Keene, N. H.....	160	2,305,729	1,832	842,373	1,682,221	3,083,149
Kendallville, Ind.....	39	753,180	407	150,511	306,324	936,890
Kennebunk, Me.....	45	747,024	579	229,176	485,372	936,399
Kenosha, Wis.....	71	5,946,975	3,149	1,332,380	5,106,209	7,488,366
Kent, Ohio.....	59	723,218	945	405,237	1,079,937	1,599,562
Kenton, Ohio.....	95	886,687	653	266,299	540,074	1,118,629
Keokuk, Iowa.....	188	2,103,335	1,665	614,580	1,882,227	3,660,047
Kewanee, Ill.....	89	2,190,263	2,696	1,070,196	2,895,801	4,468,251
Key West, Fla.....	92	1,839,194	1,969	1,164,835	1,395,072	3,403,607
Killingly, Conn.....	74	2,174,445	1,263	441,033	811,679	1,705,997
Kingston, N. Y.....	344	3,657,551	2,685	1,245,557	2,560,822	5,280,478
Kittery, Me.....	8	8,627	9	3,471	7,662	16,129
Knoxville, Tenn.....	218	5,151,130	4,714	1,473,543	3,877,772	6,943,595
Kokomo, Ind.....	136	2,533,909	1,747	707,688	1,308,899	2,724,869
Laconia, N. H.....	139	1,964,510	1,682	641,306	1,293,192	2,389,202
La Crosse, Wis.....	255	7,230,360	3,009	1,105,985	4,965,850	8,281,749
Lafayette, Ind.....	234	3,061,476	1,756	767,079	2,322,364	4,310,730
La Grande, Oreg.....	64	609,682	230	130,953	300,044	560,535
La Grange, Ga.....	24	956,899	709	131,684	459,966	783,867
Lambertville, N. J.....	70	1,763,221	913	367,959	1,383,515	2,264,223
Lancaster, N. H.....	52	303,204	195	86,669	272,433	507,298
Lancaster, Ohio.....	100	1,637,272	1,287	614,609	1,197,266	2,219,695
Lancaster, Pa.....	738	10,803,464	9,349	3,323,748	8,342,709	16,370,281
Lansford, Pa.....	24	208,116	283	119,815	200,274	348,517
Lansing, Mich.....	164	2,018,219	1,575	647,788	1,364,831	2,827,842
Lansingburg, N. Y.....	127	2,957,650	2,940	1,128,803	1,598,204	3,778,277
Laporte, Ind.....	96	2,849,165	989	379,097	1,194,572	2,247,659
Laramie, Wyo.....	29	323,471	390	207,991	311,548	644,291
Lasalle, Ill.....	81	2,095,850	1,057	524,261	2,509,284	3,563,947
Lawrence, Kans.....	128	875,638	946	335,189	1,174,357	1,842,199
Lawrence, Mass.....	546	49,914,035	22,358	8,972,310	26,175,644	44,703,278
Lawrenceburg, Ind...	51	1,047,246	674	287,888	1,682,315	2,250,034
Leadville, Colo.....	115	3,632,766	1,376	854,095	5,061,979	6,436,680
Leavenworth, Kans...	220	3,207,111	1,750	833,576	2,822,127	4,721,373
Lebanon, Ind.....	66	258,720	291	105,958	343,864	588,879
Lebanon, N. H.....	80	1,351,326	747	277,898	887,600	1,534,628
Lebanon, Ohio.....	72	223,705	179	84,902	334,820	571,832
Lebanon, Pa.....	219	7,756,390	5,613	2,245,809	6,512,892	10,167,455
Lee, Mass.....	71	1,209,509	620	274,004	483,569	1,163,328
Leetonia, Ohio.....	32	2,121,813	496	280,162	1,943,900	2,725,457
Lehi City, Utah.....	16	1,267,570	73	103,804	368,847	721,981
Leighton, Pa.....	42	648,281	380	99,715	414,945	691,705
Leicester, Mass.....	20	970,246	647	266,210	641,288	1,063,669
Le Mars, Iowa.....	69	555,662	190	85,804	690,859	956,680
Lemont, Ill.....	44	390,308	260	103,597	89,353	324,162
Leominster, Mass.....	167	3,987,611	3,623	1,600,186	2,986,707	5,856,174
Leroy, N. Y.....	62	1,955,988	430	158,282	497,716	1,137,210
Lestershire, N. Y.....	40	1,577,367	1,891	712,333	2,941,777	3,964,112
Lewisburg, Pa.....	36	389,487	260	82,927	310,212	469,221
Lewiston, Me.....	232	10,984,871	7,159	2,509,030	4,103,801	8,581,354
Lewistown, Pa.....	64	1,011,949	563	223,705	562,710	984,234
Lexington, Ky.....	272	1,707,118	1,464	556,613	1,492,152	3,033,007

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Lexington, Va.....	26	\$49,658	51	\$16,039	\$23,874	\$77,564
Lima, Ohio.....	195	5,487,584	2,223	1,050,780	4,156,023	6,705,136
Lincoln, Ill.....	88	470,892	323	140,597	287,892	642,375
Lincoln, Nebr.....	250	2,608,992	1,736	789,356	2,178,345	4,105,951
Lincoln, R. I.....	41	6,134,320	2,645	990,769	1,817,256	3,743,876
Lisbon, Me.....	42	2,480,636	998	364,775	1,038,116	1,820,291
Litchfield, Ill.....	54	303,967	216	95,558	99,024	292,278
Little Falls, Minn.....	52	2,508,745	603	264,555	1,416,892	2,139,427
Little Falls, N. Y.....	124	4,020,573	3,112	1,125,777	2,361,593	4,364,994
Little Rock, Ark.....	171	3,454,393	2,751	1,384,722	1,990,081	4,723,118
Littleton, N. H.....	71	670,392	675	215,877	568,993	952,829
Lockland, Ohio.....	56	2,313,049	596	230,750	1,232,579	2,800,960
Lockport, Ill.....	41	634,098	255	113,464	1,168,118	1,434,046
Lockport, N. Y.....	243	6,250,709	2,699	1,217,672	3,327,109	5,887,905
Logan, Utah.....	63	279,952	181	62,081	218,491	376,056
Logansport, Ind.....	170	1,969,073	1,627	780,494	1,286,651	2,681,784
Lorain, Ohio.....	59	12,343,937	2,221	1,115,589	6,544,799	9,547,952
Los Angeles, Cal.....	1,415	11,742,838	8,044	3,992,733	10,572,660	21,297,537
Louisiana, Mo.....	75	458,470	319	90,631	365,794	908,088
Louisville, Ky.....	2,307	49,334,701	29,926	10,946,720	41,016,391	78,746,390
Lowell, Mass.....	981	46,578,193	31,377	11,821,633	21,727,844	44,774,525
Ludington, Mich.....	61	1,852,865	763	350,674	1,188,854	2,183,412
Ludlow, Ky.....	35	462,807	726	382,995	566,689	1,077,556
Lynchburg, Va.....	163	3,445,557	2,452	731,206	2,331,380	4,503,037
Lyndon, Vt.....	38	159,129	71	20,501	91,049	221,290
Lynn, Mass.....	776	17,011,761	17,492	8,576,042	25,456,798	41,633,845
Lyons, N. Y.....	80	718,840	238	119,395	546,390	831,939
McKeesport, Pa.....	180	17,876,016	7,605	4,370,381	22,309,161	37,074,136
McKees Rocks, Pa.....	34	14,990,471	2,055	1,206,476	2,517,340	4,283,935
McPherson, Kans.....	35	138,602	67	26,410	246,630	330,714
Macomb, Ill.....	73	425,871	364	142,474	165,899	465,453
Macon, Ga.....	182	5,076,005	3,700	1,047,437	3,741,167	6,495,767
Madison, Ind.....	111	1,563,444	1,011	346,382	1,176,754	2,145,838
Madison, Wis.....	195	3,840,042	1,805	826,596	1,457,887	3,508,808
Mahanoy City, Pa.....	99	607,059	474	131,582	230,275	643,645
Malden, Mass.....	242	5,906,279	3,082	1,520,658	4,607,400	7,959,292
Malone, N. Y.....	116	593,853	508	201,304	581,929	985,797
Manchester, Conn.....	93	7,330,806	3,118	1,370,656	3,084,627	5,939,943
Manchester, N. H.....	577	22,426,125	19,082	7,030,966	14,765,040	26,607,600
Manchester, Va.....	36	763,043	923	372,809	1,178,131	1,746,192
Manhattan, Kans.....	50	126,820	82	31,382	142,411	253,963
Manheim, Pa.....	58	157,490	394	76,903	273,015	450,698
Manistee, Mich.....	140	5,608,707	1,745	772,354	1,840,630	3,886,420
Manitowoc, Wis.....	135	2,581,869	1,146	427,218	1,018,440	2,263,343
Mankato, Minn.....	135	1,371,907	683	242,742	1,513,182	2,242,000
Mansfield, Mass.....	52	557,480	571	274,840	485,531	1,035,804
Mansfield, Ohio.....	251	5,760,746	3,160	1,217,457	3,195,033	7,034,509
Marblehead, Mass.....	100	469,859	1,032	411,372	811,180	1,410,406
Marietta, Ga.....	32	697,254	680	179,457	385,439	762,688
Marietta, Ohio.....	278	2,189,345	2,183	933,315	1,899,637	3,895,498
Marietta, Pa.....	37	849,538	674	210,151	651,529	1,125,701
Marine City, Mich.....	38	249,362	148	69,582	173,740	298,537
Marinette, Wis.....	103	8,070,648	1,833	743,937	2,495,531	4,669,712
Marion, Ind.....	163	3,587,672	3,109	1,475,371	2,487,417	5,170,485
Marion, Iowa.....	55	113,970	79	35,066	117,978	244,545
Marion, Ohio.....	84	3,340,321	1,552	699,065	1,200,756	2,841,903
Marlboro, Mass.....	142	2,191,860	2,780	1,304,301	3,057,414	4,986,399
Marlin, Tex.....	40	232,792	93	37,042	182,550	330,570
Marquette, Mich.....	78	1,565,390	645	344,930	1,128,736	2,005,486
Marshall, Mich.....	86	461,692	336	144,280	322,695	820,254
Marshall, Tex.....	46	392,316	638	383,315	674,750	1,233,847
Marshalltown, Iowa.....	147	5,866,270	1,399	654,227	3,120,658	4,587,240
Marshfield, Wis.....	63	429,525	372	135,854	349,313	709,144
Martinsburg, W. Va.....	101	1,633,024	1,105	282,921	332,551	1,410,514
Martins Ferry, Ohio.....	50	1,302,871	967	543,416	1,953,872	2,968,648

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Martinsville, Va.	22	\$461,780	810	\$110,131	\$262,233	\$781,285
Marysville, Ohio.	47	179,325	236	82,699	165,211	347,283
Maryville, Mo.	69	180,075	155	66,789	160,015	333,883
Mason City, Iowa.	89	351,868	376	167,211	330,110	705,460
Massillon, Ohio.	134	4,444,400	1,836	914,245	1,563,257	3,404,012
Matteawan, N. Y.	43	1,119,745	785	322,633	643,719	1,221,025
Mattoon, Ill.	138	549,525	866	386,980	550,616	1,232,821
Mauch Chunk, Pa.	34	366,370	323	143,714	251,282	606,252
Mayfield, Ky.	45	954,448	324	100,992	373,253	607,499
Maynard, Mass.	43	2,349,645	838	345,480	833,742	1,634,003
Maysville, Ky.	95	1,125,147	644	194,055	621,730	1,207,560
Meadville, Pa.	135	1,415,783	1,445	648,020	1,099,379	2,159,110
Mechanicsburg, Pa.	58	482,155	444	173,840	313,820	636,083
Mechanicsville, N. Y.	66	2,652,410	1,150	505,732	1,014,400	2,186,005
Medford, Mass.	141	1,328,106	968	487,793	896,400	1,907,621
Media, Pa.	40	235,997	170	75,309	87,575	279,436
Medina, N. Y.	54	786,744	568	217,835	510,854	1,032,632
Melrose, Mass.	106	3,296,048	1,428	695,422	2,403,575	3,945,580
Memphis, Tenn.	659	11,189,249	8,433	3,611,435	9,656,969	17,323,059
Menasha, Wis.	57	3,439,690	1,575	570,019	1,365,592	2,751,270
Menominee, Mich.	90	5,451,446	1,968	912,016	2,615,528	4,685,324
Menominee, Wis.	50	3,498,474	698	323,412	977,536	1,533,139
Meriden, Conn.	260	16,699,004	7,531	3,702,240	5,861,612	13,485,610
Meridian, Miss.	119	1,923,590	1,416	555,409	1,700,655	2,980,217
Merrill, Wis.	69	3,620,126	1,694	667,757	2,329,566	4,150,272
Merrimac, Mass.	40	252,812	252	114,739	200,791	391,733
Methuen, Mass.	74	1,203,412	726	302,934	694,506	1,273,926
Metropolis, Ill.	44	259,481	243	86,442	211,357	451,325
Mexico, Mo.	84	261,617	194	68,230	215,074	415,841
Miamisburg, Ohio.	66	1,500,248	1,006	400,143	1,300,713	2,131,005
Michigan City, Ind.	82	4,242,355	2,930	1,045,245	4,007,823	6,129,001
Middleboro, Mass.	110	1,034,730	1,081	510,724	1,293,425	2,298,946
Middleport, Ohio.	88	197,039	225	69,325	151,866	338,312
Middletown, Conn.	188	5,100,485	2,916	1,199,713	2,636,493	4,825,619
Middletown, Ind.	23	480,087	267	185,482	599,597	926,917
Middletown, N. Y.	108	2,060,834	1,553	650,123	1,443,489	2,426,001
Middletown, Ohio.	92	4,207,731	1,951	770,656	3,056,601	6,665,226
Middletown, Pa.	50	2,323,876	1,572	556,818	3,269,223	6,198,286
Milford, Conn.	43	365,464	325	137,326	244,282	502,036
Milford, Mass.	129	1,240,782	1,554	773,144	1,636,730	3,071,493
Milford, N. H.	77	856,565	646	276,876	524,790	1,027,824
Millbury, Mass.	54	1,047,897	694	270,862	579,605	1,082,291
Millvale, Pa.	37	319,149	119	70,609	174,490	466,389
Millville, N. J.	47	3,229,206	2,290	1,115,696	964,554	2,610,332
Milton, Mass.	58	291,284	335	189,920	271,787	675,793
Milton, Pa.	60	1,950,893	1,421	534,674	1,885,416	2,912,209
Milwaukee, Wis.	3,342	110,363,854	48,328	20,240,656	65,118,719	123,786,449
Minersville, Pa.	36	75,177	84	25,290	87,705	167,798
Mingo Junction, Ohio.	12	2,921,086	944	566,645	5,526,128	7,563,573
Minneapolis, Minn.	2,368	57,708,204	26,608	12,708,523	78,175,735	110,943,043
Mishawaka, Ind.	56	3,942,030	1,761	843,922	1,474,313	3,176,773
Moberly, Mo.	84	551,453	766	353,641	421,410	950,664
Mobile, Ala.	222	3,294,238	2,827	1,139,605	2,046,400	4,451,062
Moline, Ill.	157	11,165,701	4,438	2,289,722	4,922,344	10,000,282
Monmouth, Ill.	101	1,076,184	817	386,279	664,843	1,483,535
Monongahela, Pa.	58	805,861	438	288,310	337,720	841,155
Monroe, Mich.	86	374,889	372	139,505	324,186	632,495
Monroe, Wis.	62	321,026	217	86,813	200,530	455,899
Monson, Mass.	43	690,481	523	234,606	410,372	876,123
Montague, Mass.	60	2,653,595	1,208	554,186	847,319	1,985,693
Montclair, N. J.	197	1,037,352	1,092	619,079	1,140,753	2,246,817
Montgomery, Ala.	163	2,930,782	2,359	802,188	2,902,054	5,035,190
Montpelier, Ind.	60	196,862	238	123,080	346,119	638,640
Montpelier, Vt.	121	950,624	1,019	510,450	614,969	1,591,954
Montville, Conn.	27	1,229,620	655	215,810	788,588	1,252,067

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Moorhead, Minn.....	23	\$184,034	77	\$39,010	\$372,341	\$490,243
Morris, Ill.....	103	848,765	521	162,672	729,675	1,273,095
Mt. Carmel, Ill.....	52	249,527	213	83,506	131,125	285,066
Mt. Clemens, Mich.....	78	408,273	328	130,212	220,980	533,207
Mt. Holly, N. J.....	61	460,559	493	167,178	388,130	699,188
Mt. Morris, N. Y.....	51	341,799	247	76,412	313,038	510,129
Mt. Pleasant, Mich.....	58	242,593	262	90,626	187,163	389,916
Mt. Sterling, Ky.....	52	253,825	131	35,163	140,268	263,954
Mt. Vernon, Ill.....	45	409,489	334	109,898	976,524	1,249,744
Mt. Vernon, Ind.....	86	713,217	362	147,567	999,168	1,882,349
Mt. Vernon, Ohio.....	93	830,061	853	383,638	1,073,247	1,716,532
Muncie, Ind.....	347	7,793,832	6,294	3,067,748	6,690,155	12,106,648
Murphysboro, Ill.....	61	504,139	392	170,925	455,635	896,741
Muscatine, Iowa.....	247	3,725,971	2,835	1,055,904	3,773,379	5,791,110
Muskegon, Mich.....	200	4,602,390	3,235	1,185,697	2,631,279	5,097,059
Nanticoke, Pa.....	73	328,414	207	73,161	194,244	399,678
Napa, Cal.....	76	1,054,634	534	203,857	795,285	1,245,105
Napoleon, Ohio.....	78	445,500	233	91,822	295,390	541,572
Nashua, N. H.....	251	9,587,390	6,442	2,633,398	6,476,716	11,037,676
Nashville, Tenn.....	489	13,173,422	8,447	2,889,241	10,472,173	18,469,823
Natochez, Miss.....	48	1,389,691	746	209,556	704,037	1,270,885
Natick, Mass.....	154	1,061,320	1,502	726,137	2,094,150	3,298,777
Naugatuck, Conn.....	75	6,673,684	3,297	1,665,944	6,152,981	9,126,199
Nebraska City, Nebr.....	108	1,576,837	739	269,796	3,625,177	4,582,554
Neenah, Wis.....	74	2,183,170	616	278,096	980,168	1,642,414
Negaunee, Mich.....	32	68,467	68	35,874	57,417	143,432
Nelsonville, Ohio.....	39	224,179	200	80,115	117,257	258,148
Nevada, Mo.....	81	437,924	403	190,232	693,372	1,046,616
New Albany, Ind.....	203	2,996,512	2,430	843,680	2,364,138	4,179,490
Newark, N. J.....	3,339	103,191,403	49,650	23,999,442	67,105,944	126,954,049
Newark, N. Y.....	77	555,332	361	123,893	517,257	900,974
Newark, Ohio.....	203	1,793,448	2,364	925,443	1,417,157	3,423,186
New Bedford, Mass.....	618	29,073,410	16,409	6,730,793	12,727,776	25,681,671
Newbern, N. C.....	81	1,027,885	1,162	284,952	1,069,070	1,704,251
Newberry, S. C.....	34	1,336,625	811	175,178	640,204	1,200,892
New Brighton, Pa.....	68	2,903,449	1,482	590,589	1,003,463	2,195,552
New Britain, Conn.....	226	14,115,610	8,438	3,841,117	5,074,396	12,260,782
New Brunswick, N. J.....	193	6,028,086	3,726	1,256,034	2,929,882	5,812,757
Newburg, N. Y.....	253	5,214,536	3,926	1,665,177	3,123,590	6,497,088
Newburyport, Mass.....	195	3,863,199	3,076	1,326,719	3,258,571	5,685,768
Newcastle, Del.....	31	1,449,395	608	243,724	1,450,022	1,838,288
Newcastle, Ind.....	54	363,190	268	90,589	288,376	538,513
Newcastle, Pa.....	216	13,308,220	4,992	3,226,669	13,646,648	21,046,842
New Decatur, Ala.....	30	1,348,871	1,521	700,196	1,833,549	2,976,919
New Hartford, Conn.....	27	870,874	1,006	289,244	626,927	1,089,322
New Haven, Conn.....	1,236	30,463,066	20,536	10,016,571	18,493,593	40,782,015
New Haven, Pa.....	22	40,401	46	20,941	44,473	90,002
New Holland, Pa.....	23	76,843	81	23,894	78,425	165,637
New London, Conn.....	238	4,522,003	2,658	1,196,218	2,804,536	5,569,615
Newmarket, N. H.....	29	1,261,519	790	267,124	575,577	1,044,793
New Milford, Conn.....	58	783,294	526	253,231	412,697	907,907
Newman, Ga.....	27	824,721	456	102,567	403,953	679,189
New Orleans, La.....	1,524	46,003,604	19,435	7,645,167	43,361,525	63,514,505
New Philadelphia, Ohio.....	124	859,493	653	482,182	905,007	1,820,296
Newport, Ky.....	272	2,848,435	2,561	1,155,361	2,017,773	4,888,169
Newport, N. H.....	63	610,424	737	278,771	789,017	1,274,829
Newport, R. I.....	290	2,495,679	1,749	1,012,782	1,406,811	3,442,988
Newport, Vt.....	23	293,336	245	84,837	353,444	549,522
Newport News, Va.....	123	14,999,735	5,675	2,556,938	3,399,545	6,976,670
New Rochelle, N. Y.....	131	3,837,269	715	457,658	838,829	1,811,332
Newton, Iowa.....	86	443,133	312	121,843	244,402	666,727
Newton, Kans.....	76	378,413	404	201,415	652,870	982,475
Newton, Mass.....	297	5,105,196	3,094	1,531,887	3,065,921	6,322,232
Newtown, Conn.....	29	479,505	312	146,122	597,998	878,610
New Ulm, Minn.....	90	1,097,616	423	183,987	1,706,462	2,328,947

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
New Whatcom, Wash..	71	\$448,219	359	\$195,394	\$293,237	\$643,931
New York, N. Y.	39,776	921,876,081	462,763	245,021,881	709,109,412	1,371,358,408
Niagara Falls, N. Y.	265	14,821,819	3,518	1,690,195	5,511,437	9,909,228
Niles, Mich.	78	901,507	620	223,603	731,415	1,183,793
Niles, Ohio.	64	2,745,374	1,641	1,231,629	3,441,219	5,758,129
Noblesville, Ind.	56	1,016,790	593	242,055	868,981	1,426,287
Norfolk, Va.	445	6,425,099	4,334	1,571,229	5,283,975	9,397,856
Normal, Ill.	21	170,685	124	45,167	191,753	349,255
Norristown, Pa.	210	4,069,449	3,429	1,168,942	2,467,861	4,821,745
North Adams, Mass.	231	14,563,492	6,796	2,949,010	5,410,262	11,682,663
Northampton, Mass.	214	2,728,140	2,406	1,140,655	1,974,433	4,193,486
North Andover, Mass.	34	1,225,212	873	420,053	655,002	1,345,689
North Attleboro, Mass.	116	2,014,999	2,162	1,160,052	1,609,569	3,990,731
North Baltimore, Ohio.	39	193,793	112	49,048	100,695	248,882
North Berwick, Me.	21	312,279	229	71,006	206,230	348,041
Northbridge, Mass.	31	3,826,408	2,648	1,130,404	1,140,798	3,028,661
North Brookfield, Mass.	51	962,164	1,307	643,835	2,073,095	3,018,676
Northfield, Vt.	56	356,110	276	112,263	339,433	561,673
North Kingstown, R.I.	60	1,182,406	503	211,197	618,450	1,100,426
North Milwaukee, Wis.	20	1,124,214	944	356,298	1,244,288	1,942,777
North Plainfield, N. J.	33	142,524	147	77,704	148,399	312,816
North Smithfield, R. I.	8	958,082	718	183,742	242,830	534,224
North Tonawanda, N. Y.	75	5,026,841	1,718	786,639	4,321,875	6,445,836
Northumberland, Pa.	16	238,768	267	74,940	224,827	360,928
Norwalk, Conn.	247	4,129,841	3,172	1,586,509	2,261,195	5,097,720
Norwalk, Ohio.	96	995,025	817	394,585	561,996	1,336,395
Norway, Me.	40	368,801	430	166,027	540,371	824,900
Norwich, Conn.	273	8,566,437	4,411	1,983,600	4,321,078	8,338,343
Norwich, N. Y.	109	1,308,683	799	330,166	801,821	1,556,696
Norwood, Mass.	53	2,437,949	1,511	859,242	1,823,438	3,348,974
Norwood, Ohio.	52	951,314	467	203,138	430,221	820,892
Nyack, N. Y.	88	796,587	719	304,533	661,966	1,321,237
Oakland, Cal.	752	6,364,651	4,012	2,129,598	4,277,647	9,174,257
Oconto, Wis.	44	2,021,860	440	201,303	1,280,541	1,732,887
Oelwein, Iowa.	37	614,599	511	279,922	337,360	674,637
Ogden, Utah.	157	1,145,404	869	472,100	946,719	1,801,487
Ogdensburg, N. Y.	197	1,855,116	1,052	404,955	1,661,769	2,668,952
Oil City, Pa.	158	4,578,237	1,992	1,038,173	4,742,848	6,710,886
Oklahoma City, Okla.	101	600,039	458	204,769	735,556	1,241,987
Olathe, Kans.	50	125,780	140	60,676	170,856	339,098
Old Town, Me.	86	1,893,161	1,182	428,018	1,467,466	2,239,837
Olean, N. Y.	152	5,915,740	2,011	935,932	5,009,818	6,624,390
Omaha, Nebr.	838	34,478,014	7,537	3,804,076	22,211,573	43,168,876
Oneida, N. Y.	104	1,301,431	790	336,266	842,851	1,613,572
Oneonta, N. Y.	111	1,892,250	887	397,815	1,308,549	2,118,452
Opelika, Ala.	30	148,275	214	48,023	206,280	335,071
Orange, Conn.	52	1,017,066	531	252,425	1,542,471	2,163,435
Orange, Mass.	81	2,770,120	1,315	635,682	1,217,293	2,602,253
Orange, N. J.	284	1,937,457	2,712	1,428,284	2,259,135	4,694,335
Orange, Tex.	18	3,321,868	764	356,005	924,243	1,666,203
Orangeburg, S. C.	34	239,635	284	65,486	313,582	493,800
Oregon City, Oreg.	37	2,733,966	994	367,904	1,145,674	2,060,173
Orono, Me.	28	1,444,080	575	230,836	704,991	1,345,535
Orwigsburg, Pa.	27	268,522	453	133,189	406,423	648,223
Osage, Iowa.	37	82,090	68	29,895	120,174	202,405
Osawatomie, Kans.	29	168,468	418	250,746	356,038	649,050
Oshkosh, Wis.	285	8,018,038	4,587	1,762,410	4,742,744	8,781,243
Oskaloosa, Iowa.	143	552,239	588	262,228	490,982	1,063,584
Ossining, N. Y. ¹	137	1,357,816	892	445,238	884,942	2,068,456
Oswego, N. Y.	207	7,322,907	3,845	1,543,905	4,611,975	8,137,950
Otsego, Mich.	28	531,776	458	143,282	358,713	663,451
Ottawa, Ill.	120	2,783,357	1,233	523,599	855,034	2,042,143
Ottawa, Kans.	67	334,970	341	179,551	406,584	734,965
Ottumwa, Iowa.	160	3,403,321	2,095	804,215	7,093,068	9,123,862
Owatonna, Minn.	82	434,260	257	108,935	486,828	785,927

¹ Given as Sing Sing in 1890.

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Num- ber of estab- lish- ments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Owego, N. Y.	82	\$1,023,961	402	\$183,524	\$780,769	\$1,261,161
Owensboro, Ky.	159	3,808,056	1,582	424,786	2,060,868	3,446,605
Owosso, Mich.	111	1,685,715	1,260	513,275	1,880,506	2,265,498
Paducah, Ky.	171	2,689,121	2,305	918,603	1,703,324	3,027,344
Painesville, Ohio	77	513,621	488	165,403	319,300	693,949
Palmer, Mass.	78	3,104,049	3,053	1,251,992	2,575,330	4,483,036
Pana, Ill.	66	142,543	106	38,788	93,381	204,018
Paola, Kans.	50	134,660	110	38,784	223,237	331,297
Paris, Ill.	107	466,252	420	164,745	569,131	979,075
Paris, Mo.	35	268,158	320	104,671	216,762	386,455
Park City, Utah.	22	43,714	24	13,531	23,264	72,172
Parkersburg, W. Va.	181	2,682,837	1,633	677,590	2,350,797	3,926,751
Parsons, Kans.	83	584,706	631	292,237	531,447	1,025,409
Passaic, N. J.	135	23,279,421	7,102	2,773,278	7,971,505	14,031,254
Paterson, N. J.	995	43,510,481	30,190	12,312,533	26,882,133	52,237,975
Pawtucket, R. I.	534	22,399,187	12,776	5,230,268	12,933,104	24,080,328
Peabody, Mass.	161	4,437,229	2,831	1,384,126	4,588,297	7,261,647
Peekskill, N. Y.	153	1,712,335	1,524	751,333	1,024,282	2,339,370
Pekin, Ill.	118	2,431,244	787	384,654	1,923,943	12,268,021
Pembroke, N. H.	41	592,855	762	227,820	417,413	775,563
Pen Argyl, Pa.	31	392,615	336	177,873	219,134	537,322
Penn Yan, N. Y.	34	322,142	382	129,839	542,395	915,542
Peoria, Ill.	877	27,971,613	8,022	3,901,186	14,986,348	48,871,596
Perth Amboy, N. J.	129	6,637,766	2,258	1,053,242	11,631,704	14,730,928
Peru, Ill.	49	2,277,845	1,164	541,197	1,787,073	3,114,759
Peru, Ind.	103	1,147,288	1,271	470,919	819,593	1,620,389
Petaluma, Cal.	36	712,003	366	155,332	516,814	971,670
Peterboro, N. H.	43	643,599	364	133,462	285,982	531,346
Petersburg, Va.	225	3,960,987	4,730	1,043,550	3,747,656	6,464,464
Philadelphia, Pa.	15,887	476,529,407	243,445	111,847,076	326,877,441	603,466,526
Phillipsburg, N. J.	87	3,411,239	2,560	1,000,331	2,906,360	4,952,277
Phoenix, Ala.	6	33,595	16	4,548	7,644	22,350
Phoenixville, Pa.	92	6,482,025	2,556	1,099,719	3,202,965	4,992,772
Pine Bluff, Ark.	91	2,470,025	1,111	488,546	873,921	1,515,677
Piqua, Ohio.	152	3,609,002	2,103	933,836	3,755,259	5,886,475
Pittsburg, Kans.	82	808,055	994	475,772	986,823	1,616,976
Pittsburg, Pa.	1,938	193,162,900	69,977	36,634,563	116,833,174	203,261,251
Pittsfield, Me.	35	1,174,353	539	209,714	535,447	1,020,253
Pittsfield, Mass.	261	6,034,849	3,863	1,627,790	3,616,573	7,135,770
Pittsfield, N. H.	51	564,373	601	224,213	625,112	1,092,069
Pittston, Pa.	95	1,038,797	505	222,340	722,800	1,261,500
Mainfield, Conn.	51	2,713,962	1,205	424,147	989,313	1,641,078
Plainfield, N. J.	135	2,683,449	1,751	970,015	1,144,724	3,229,969
Plainville, Conn.	35	399,775	337	136,815	232,533	460,471
Plaquemine, La.	23	1,048,364	446	192,280	419,023	766,044
Plattsburg, N. Y.	131	2,210,045	852	305,284	716,467	1,455,150
Plattsburgh, Nebr.	61	390,575	447	227,571	356,393	682,979
Plymouth, Ind.	52	387,146	300	112,444	210,343	434,475
Plymouth, Pa.	101	579,553	923	213,497	362,486	803,723
Pomeroy, Ohio.	70	852,132	725	341,959	961,112	1,522,626
Pontiac, Ill.	52	367,061	437	156,793	446,827	770,043
Pontiac, Mich.	106	1,393,367	1,315	512,161	1,754,532	2,793,499
Portage, Wis.	72	468,925	324	104,742	228,802	502,234
Port Chester, N. Y.	79	3,024,314	1,569	646,202	2,700,829	3,840,732
Port Huron, Mich.	186	3,301,954	2,417	1,119,320	2,078,896	4,298,743
Port Jervis, N. Y.	83	654,472	977	392,054	602,107	1,237,236
Portland, Conn.	28	463,585	497	184,361	322,432	594,397
Portland, Ind.	72	213,310	393	137,946	261,274	592,552
Portland, Me.	639	6,991,251	5,699	2,612,817	5,566,225	11,440,201
Portland, Oreg.	1,064	13,331,500	3,572	4,347,876	13,312,036	23,451,132
Portsmouth, N. H.	176	4,167,545	1,809	834,209	2,204,376	4,313,133
Portsmouth, Ohio.	234	4,113,700	4,536	1,556,190	3,324,093	7,532,976
Portsmouth, Va.	103	1,179,144	1,154	439,763	965,752	1,854,997
Port Washington, Wis.	65	1,006,926	811	265,293	508,080	1,037,313
Pottstown, Pa.	144	4,922,856	3,059	1,251,229	5,263,759	8,111,436

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Pottsville, Pa.	206	\$3,383,237	1,967	\$671,179	\$3,626,129	\$5,354,633
Poughkeepsie, N. Y.	377	5,688,058	3,432	1,583,268	3,475,100	6,826,769
Poultney, Vt.	49	437,656	349	112,639	190,564	405,379
Presque Isle, Me.	38	177,595	88	30,270	162,707	273,716
Preston, Conn.	19	650,847	264	96,487	288,890	477,428
Princeton, Ind.	87	605,351	469	207,789	535,485	929,270
Proctor, Vt.	5	2,465	2	325	3,079	6,010
Providence, R. I.	1,933	83,513,679	44,978	19,998,362	46,357,130	88,168,897
Provo City, Utah.	57	515,496	264	103,408	216,444	431,120
Pueblo, Colo.	241	12,374,248	4,911	3,044,280	22,589,669	30,795,481
Putnam, Conn.	93	2,019,685	1,631	537,087	1,097,136	1,928,803
Quincy, Ill.	421	6,878,846	4,509	1,913,452	4,952,797	9,234,988
Quincy, Mass.	339	2,208,197	2,546	1,373,823	1,300,260	3,948,932
Racine, Wis.	252	16,753,215	6,785	2,994,100	6,253,872	12,502,796
Rahway, N. J.	100	915,208	778	407,490	502,048	1,143,247
Raleigh, N. C.	135	1,611,089	1,358	441,038	1,203,099	2,204,056
Randolph, Mass.	54	441,070	725	359,150	903,917	1,425,890
Rankin, Pa.	12	4,962,354	1,622	933,867	5,437,357	8,607,680
Raritan, N. J.	27	659,471	1,010	299,970	442,409	1,088,280
Ravenna, Ohio.	76	821,127	740	279,153	550,204	1,210,415
Reading, Mass.	72	455,247	448	188,645	534,621	944,422
Reading, Pa.	843	27,975,628	19,165	7,544,950	19,089,332	36,902,511
Red Wing, Minn.	79	1,657,336	765	297,140	1,883,140	2,120,303
Reed City, Mich.	55	272,790	260	103,051	291,488	536,461
Reedsburg, Wis.	45	411,095	207	66,871	248,885	430,550
Reidsville, N. C.	37	851,705	888	169,545	563,307	1,234,783
Reno, Nev.	51	320,833	122	86,745	200,350	392,707
Rensselaer, N. Y.	53	711,031	502	252,227	447,655	920,973
Revere, Mass.	82	502,819	255	133,129	170,181	451,215
Rhineland, Wis.	62	1,366,855	781	307,181	1,103,659	1,855,433
Rich Hill, Mo.	48	224,609	115	42,659	164,148	255,132
Richmond, Ind.	195	5,175,446	2,991	1,306,921	2,490,180	5,282,049
Richmond, Me.	24	194,926	169	43,868	148,212	225,804
Richmond, Va.	763	20,848,620	16,692	5,181,659	13,161,697	28,900,616
Ripon, Wis.	73	498,581	360	122,344	485,101	807,087
Roanoke, Va.	120	2,057,754	2,688	1,178,542	3,780,926	5,709,817
Rochester, Minn.	116	471,994	331	125,891	386,215	723,166
Rochester, N. H.	96	2,095,788	1,913	741,215	2,555,818	3,812,512
Rochester, N. Y.	2,616	49,086,212	33,408	13,832,122	32,082,063	69,129,820
Rochester, Pa.	47	2,228,337	1,433	589,516	470,450	1,440,567
Rock Falls, Ill.	31	1,073,552	448	197,779	581,826	1,087,775
Rockford, Ill.	450	14,126,834	6,620	2,765,709	6,928,941	12,586,116
Rock Hill, S. C.	29	826,941	1,050	197,080	566,703	1,007,216
Rockingham, Vt.	53	664,902	359	163,457	504,028	961,023
Rock Island, Ill.	181	4,990,336	2,386	1,229,044	3,056,734	5,538,352
Rockland, Me.	118	1,708,483	860	358,969	851,806	1,557,607
Rockland, Mass.	81	998,824	1,071	515,974	1,363,959	2,288,972
Rockport, Ind.	45	674,246	211	71,676	165,126	403,083
Rockport, Mass.	41	737,225	566	255,634	142,397	634,755
Rome, Ga.	64	1,328,118	944	248,249	857,990	1,570,273
Rome, N. Y.	196	3,738,051	2,653	1,014,352	3,722,764	6,093,544
Rushville, Ind.	91	531,736	405	168,849	499,242	850,360
Rutland, Vt.	186	2,112,530	1,791	773,304	1,044,566	2,456,677
Saco, Me.	71	2,151,434	2,025	619,462	1,120,293	2,244,025
Sacramento, Cal.	275	7,369,013	4,365	2,977,764	6,057,837	11,141,896
Saginaw, Mich.	480	7,558,806	4,866	1,936,558	5,816,237	10,034,499
St. Albans, Vt.	79	1,192,735	1,178	519,292	1,034,772	1,850,590
St. Charles, Mo.	75	1,940,719	1,275	601,987	1,982,519	3,145,662
St. Clair, Mich.	36	395,180	238	101,935	279,689	515,968
St. Clair, Pa.	31	94,863	213	47,506	57,678	146,277
St. Cloud, Minn.	96	789,946	650	343,062	1,229,824	1,895,202
St. Johns, Mich.	59	476,258	295	95,469	304,482	639,252
St. Johnsbury, Vt.	89	3,790,028	1,195	568,619	951,643	2,838,906
St. Joseph, Mich.	75	954,419	933	353,591	606,969	1,308,277
St. Joseph, Mo.	440	11,068,825	7,429	3,109,647	25,068,215	31,690,736

1 Given as Greenbush in 1890.

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
St. Louis, Mich.....	37	\$60,040	47	\$16,306	\$94,818	\$149,854
St. Louis, Mo.....	6,732	162,179,331	82,672	38,191,076	117,861,443	233,629,733
St. Louis Park, Minn..	6	1,228,875	224	133,660	271,292	606,736
St. Marys, Ohio.....	57	556,209	453	192,711	462,842	893,823
St. Paul, Minn.....	1,591	28,208,389	17,593	7,669,805	19,464,570	38,541,030
St. Peter, Minn.....	61	374,760	199	77,085	274,104	509,471
Salamanca, N. Y.....	62	1,867,289	419	188,656	1,302,662	1,764,476
Salem, Mass.....	446	7,450,935	6,424	2,842,678	7,159,987	12,257,449
Salem, N. J.....	75	722,434	933	316,303	550,093	1,155,099
Salem, N. C.....	34	1,375,661	1,506	270,027	854,716	2,067,240
Salem, Ohio.....	106	2,090,703	977	569,352	1,230,584	2,380,424
Salem, Oreg.....	88	651,478	374	148,696	427,495	808,538
Salem, Va.....	40	421,473	181	68,315	533,254	768,485
Salina, Kans.....	119	634,988	337	132,761	885,153	1,329,985
Salisbury, Mass.....	11	11,970	14	6,988	8,248	24,325
Salisbury, N. C.....	43	906,275	852	172,501	559,070	939,954
Salt Lake City, Utah..	432	4,048,906	2,977	1,601,253	2,743,674	6,109,409
San Antonio, Tex.....	312	4,252,197	3,073	1,755,008	3,284,524	6,821,797
San Diego, Cal.....	208	1,147,712	574	281,786	556,787	1,309,321
Sandusky, Ohio.....	176	4,627,981	1,648	650,895	1,394,147	3,190,342
Sandwich, Ill.....	29	907,994	278	153,934	322,000	699,085
Sandy Hill, N. Y.....	50	3,999,674	939	437,904	1,663,816	2,974,025
Sanford, Me.....	67	3,246,015	1,893	698,385	1,891,762	3,254,890
San Francisco, Cal.....	4,002	80,103,367	41,978	22,037,527	79,492,952	133,069,416
San Jose, Cal.....	319	3,534,136	1,802	853,048	2,447,865	4,584,072
Santa Clara, Cal.....	36	613,510	243	146,099	330,155	712,421
Santa Cruz, Cal.....	84	1,456,753	490	262,187	873,438	1,643,483
Santa Fe, N. Mex.....	39	82,053	89	44,740	88,906	204,123
Santa Rosa, Cal.....	139	765,547	657	260,667	902,579	1,521,343
Saratoga Springs, N. Y.	170	1,863,526	939	369,876	980,895	2,006,259
Savannah, Ga.....	155	5,716,491	2,870	1,176,150	3,915,884	6,461,816
Saugerties, N. Y.....	117	1,202,299	580	264,614	717,539	1,352,114
Sault Ste. Marie, Mich.	84	723,936	472	262,582	491,004	1,166,700
Sayre, Pa.....	46	1,341,905	1,261	591,238	1,170,326	1,945,797
Schenectady, N. Y.....	388	6,517,864	4,431	2,527,352	4,953,662	9,283,387
Schuylkill Haven, Pa.	53	545,701	702	259,499	1,105,426	1,497,484
Scituate, R. I.....	33	1,264,223	600	190,739	289,342	638,146
Scranton, Miss.....	15	372,655	167	66,045	173,319	326,114
Scranton, Pa.....	710	19,954,525	12,069	5,191,522	18,411,022	27,646,418
Seattle, Wash.....	953	10,131,651	8,480	5,675,253	14,211,191	26,873,402
Sedalia, Mo.....	131	1,293,053	1,098	463,787	811,697	1,599,826
Selma, Ala.....	98	1,296,308	1,343	392,016	1,163,936	2,015,777
Seneca Falls, N. Y.....	65	2,422,256	1,365	611,630	840,702	1,992,115
Seymour, Conn.....	35	2,145,123	833	439,908	2,092,580	2,947,463
Seymour, Ind.....	81	871,746	671	234,860	1,089,058	1,622,408
Shamokin, Pa.....	143	971,130	1,068	313,057	905,421	1,656,606
Sharon, Pa.....	96	6,140,725	3,145	1,601,748	6,751,895	9,865,039
Sharpsburg, Pa.....	103	1,053,416	1,213	669,946	1,854,014	2,950,668
Shaville, Pa.....	21	3,657,100	912	531,309	4,220,305	6,233,801
Sheboygan, Wis.....	206	7,766,616	5,338	1,678,236	3,995,102	7,469,202
Sheffield, Ala.....	21	1,226,258	678	246,009	874,592	1,461,418
Shelburn, Mass.....	33	132,063	90	39,096	50,112	140,575
Shelby, Ohio.....	63	2,409,230	1,045	478,446	1,770,640	2,625,066
Shelbyville, Ill.....	60	96,294	102	30,054	106,199	203,717
Shelbyville, Ind.....	122	902,725	829	335,744	871,033	1,572,536
Shenandoah, Iowa.....	56	236,623	213	87,078	200,213	382,740
Shenandoah, Pa.....	78	374,057	210	88,555	180,224	479,336
Sheridan, Ind.....	33	109,111	109	67,248	99,018	241,567
Sherman, Tex.....	78	905,742	452	198,582	1,175,693	1,721,280
Shippensburg, Pa.....	54	263,081	284	71,437	186,893	391,727
Shreveport, La.....	115	1,696,339	1,014	413,562	1,045,452	1,964,820
Sidney, Ohio.....	107	1,173,805	935	337,610	1,088,669	1,858,626
Silver Creek, N. Y.....	27	626,396	298	146,716	217,842	563,662
Sioux City, Iowa.....	329	5,691,644	3,104	1,485,066	10,669,672	15,469,702
Sioux Falls, S. Dak....	148	1,047,899	586	288,919	563,376	1,411,411

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Skowhegan, Me.....	69	\$941,681	617	\$245,314	\$761,463	\$1,252,955
Slatington, Pa.....	54	756,751	926	362,584	321,121	947,737
Smithfield, R. I.....	16	325,933	203	73,519	196,939	311,723
Snohomish, Wash.....	22	137,625	130	73,182	316,052	484,446
Socorro, N. Mex.....	19	104,500	85	34,570	50,234	126,889
Solvay, N. Y.....	8	214,116	99	59,153	112,215	237,514
Somersworth, N. H.....	83	3,133,909	2,720	806,320	2,062,927	3,605,666
Somerville, Mass.....	378	10,131,596	4,342	2,199,491	17,346,772	21,776,511
Somerville, N. J.....	88	1,160,976	402	235,050	797,606	1,354,373
South Amboy, N. J.....	44	282,770	238	113,344	147,865	322,457
South Bend, Ind.....	302	18,156,638	8,257	3,409,637	7,510,806	14,236,331
South Berwick, Me.....	25	637,153	506	190,047	480,533	738,899
South Bethlehem, Pa.....	127	8,713,185	5,544	2,390,100	5,301,034	10,964,911
Southbridge, Mass.....	109	4,269,358	2,871	1,225,064	1,947,000	3,854,638
South Glens Falls, N. Y.....	7	316,085	144	63,402	169,537	287,077
South Hadley, Mass.....	24	758,186	254	109,352	238,361	522,310
Southington, Conn.....	65	2,783,709	1,415	627,604	797,102	1,994,564
South Kingstown, R. I.....	71	1,697,485	810	349,544	865,192	1,536,535
South Milwaukee, Wis.....	29	1,092,523	595	318,149	553,088	1,023,703
South Omaha, Nebr.....	139	16,471,329	6,606	3,268,591	61,277,486	70,080,941
South Orange, N. J.....	45	108,664	157	88,740	165,912	327,552
South Pittsburg, Tenn.....	20	1,664,410	673	205,288	736,211	1,188,616
South St. Paul, Minn.....	11	927,504	573	262,455	5,168,573	5,714,757
South Williamsport, Pa.....	15	536,673	386	146,213	342,755	629,446
Sparta, Wis.....	56	221,172	147	56,865	202,928	343,759
Spartanburg, S. C.....	45	2,351,175	1,375	276,042	923,217	1,630,275
Spencer, Mass.....	81	1,519,234	1,665	613,917	1,812,515	2,784,994
Spokane, Wash.....	213	2,678,823	1,779	1,080,613	2,854,463	5,427,540
Spring City, Pa.....	47	509,362	482	198,685	280,290	655,974
Springfield, Ill.....	320	5,030,438	3,871	1,730,891	3,290,207	6,612,286
Springfield, Mass.....	817	17,105,947	10,123	5,176,299	9,194,841	21,207,039
Springfield, Mo.....	245	2,111,048	2,127	1,017,345	2,274,705	4,126,871
Springfield, Ohio.....	305	14,091,175	6,638	3,160,119	5,569,261	12,777,173
Springfield, Vt.....	46	985,356	602	286,195	540,859	1,210,286
Spring Valley, Ill.....	32	42,741	57	23,439	59,572	127,804
Springville, Utah.....	17	156,760	14	6,860	77,242	95,482
Stafford, Conn.....	75	2,061,474	1,061	399,876	1,347,143	2,177,535
Stamford, Conn.....	185	5,139,195	2,841	1,432,540	2,059,725	4,743,704
Staunton, Va.....	89	433,270	316	90,715	622,142	900,750
Steelton, Pa.....	55	6,315,833	4,871	2,127,334	10,006,789	14,204,954
Sterling, Ill.....	118	1,065,177	704	290,434	991,892	1,733,144
Steubenville, Ohio.....	171	2,587,130	2,051	874,095	2,698,875	5,235,161
Stevens Point, Wis.....	107	2,197,025	979	390,800	1,391,413	2,171,265
Stillwater, Minn.....	114	5,451,915	2,303	1,122,330	2,503,559	4,904,792
Stockton, Cal.....	291	4,310,233	1,649	944,784	4,515,356	6,659,916
Stoneham, Mass.....	94	822,071	1,290	544,213	1,894,999	2,856,919
Stonington, Conn.....	113	3,733,679	1,967	902,740	1,312,285	3,231,423
Stoughton, Mass.....	56	2,125,321	1,071	451,274	1,521,417	2,297,798
Stoughton, Wis.....	14	713,452	263	113,711	236,825	505,715
Streator, Ill.....	131	1,050,999	1,564	772,187	578,123	1,761,143
Stroudsburg, Pa.....	55	461,770	544	232,046	589,797	959,845
Sturgis, Mich.....	56	337,252	323	120,507	233,542	478,093
Suffolk, Va.....	67	402,079	881	197,849	1,060,006	1,499,063
Summit Hill, Pa.....	14	34,078	29	11,105	27,342	51,323
Sumter, S. C.....	52	308,272	409	79,013	392,336	590,337
Sunbury, Pa.....	76	2,101,602	1,140	441,531	1,360,184	2,254,609
Superior, Wis.....	185	5,832,562	1,958	925,776	5,396,730	7,527,703
Susquehanna, Pa.....	82	810,076	1,187	613,508	685,438	1,416,927
Swanton, Vt.....	46	306,698	259	80,546	295,193	480,601
Sycamore, Ill.....	82	503,733	425	202,774	776,875	1,367,655
Syracuse, N. Y.....	1,388	31,858,055	14,917	6,735,177	14,771,128	31,948,055
Tacoma, Wash.....	331	8,146,691	4,347	2,356,023	7,389,166	12,029,497
Talladega, Ala.....	22	848,414	343	77,311	427,544	583,902
Tampa, Fla.....	129	3,935,647	4,109	2,009,077	3,542,283	7,481,741
Tamaqua, Pa.....	64	917,124	564	229,728	388,937	847,964

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Tarentum, Pa.....	55	\$2,192,747	1,420	\$628,233	\$755,942	\$1,980,947
Tarrytown, N. Y.....	77	467,707	375	207,453	327,008	719,020
Taunton, Mass.....	284	11,737,399	7,102	3,331,080	5,993,237	12,694,814
Tawas City, Mich.....	11	161,715	108	48,440	95,173	173,715
Taylor, Pa.....	12	170,549	197	30,375	95,113	166,438
Taylor, Tex.....	72	184,735	207	92,958	206,917	429,955
Taylorville, Ill.....	60	229,598	140	54,316	149,734	281,762
Tecumseh, Mich.....	61	264,815	298	123,348	190,394	429,085
Tell City, Ind.....	46	466,979	585	188,005	320,078	711,849
Temple, Tex.....	74	700,369	328	158,882	569,580	908,726
Terre Haute, Ind.....	429	8,938,107	5,427	2,298,585	8,029,285	27,784,619
Thomastown, Conn.....	23	1,778,944	1,154	549,479	1,486,133	2,374,481
Thomaston, Me.....	35	501,265	215	108,610	226,996	442,716
Thompson, Conn.....	19	4,611,883	1,766	576,567	923,432	1,646,476
Three Rivers, Mich.....	67	561,558	491	201,498	828,266	1,238,245
Tiffin, Ohio.....	153	2,319,720	1,368	569,660	900,003	2,167,805
Tilton, N. H.....	41	180,622	219	90,663	153,484	326,055
Tipton, Ind.....	56	203,087	277	109,605	357,678	594,161
Titusville, Pa.....	113	2,550,452	1,204	522,749	1,657,275	2,995,292
Tiverton, R. I.....	22	749,331	541	192,361	292,350	730,398
Toledo, Ohio.....	1,050	25,591,916	15,383	6,845,687	21,986,798	37,372,355
Tomah, Wis.....	47	986,180	212	89,002	531,287	743,615
Tomahawk, Wis.....	33	172,514	180	93,271	51,609	218,838
Tonawanda, N. Y.....	60	1,540,789	398	158,851	1,227,349	1,676,280
Topeka, Kans.....	399	3,891,530	3,758	2,110,721	6,023,934	9,977,605
Toronto, Ohio.....	40	649,653	640	315,400	235,721	809,446
Torrington, Conn.....	108	6,544,511	3,522	1,704,291	6,687,684	10,017,121
Towanda, Pa.....	89	673,021	559	185,477	358,155	732,433
Traverse City, Mich.....	80	1,004,531	878	374,396	629,634	1,362,860
Trenton, Mo.....	86	205,715	252	113,508	247,841	459,743
Trenton, N. J.....	570	26,174,895	14,457	6,791,026	18,057,504	31,645,695
Trenton, Tenn.....	24	312,048	469	165,646	582,121	930,849
Trinidad, Colo.....	87	481,451	329	202,422	238,212	679,649
Troy, Ind.....	10	104,220	95	19,016	84,592	123,328
Troy, N. Y.....	662	23,531,622	21,564	8,571,923	11,291,740	28,209,259
Troy, Ohio.....	104	1,664,085	899	355,227	1,135,619	2,019,557
Tulare, Cal.....	29	79,075	38	16,260	67,330	118,862
Turtle Creek, Pa.....	14	14,800	15	9,710	21,825	46,078
Tuscaloosa, Ala.....	43	353,925	407	104,141	304,529	511,668
Tuscumbia, Ala.....	16	46,350	28	8,040	51,230	89,737
Two Rivers, Wis.....	45	886,492	971	250,385	591,406	1,177,621
Tyrone, Pa.....	69	1,098,861	560	243,711	670,868	1,305,899
Uhrichsville, Ohio.....	78	273,602	271	104,650	197,070	446,780
Union City, Ind.....	53	232,807	164	71,069	237,692	443,847
Union, N. J.....	159	5,618,279	1,662	841,247	1,650,490	3,986,331
Union City, Tenn.....	35	215,670	191	59,705	383,316	558,470
Uniontown, Pa.....	130	872,549	743	323,863	632,233	1,348,936
Upper Sandusky, Ohio.....	35	288,744	165	60,477	137,106	357,505
Urbana, Ill.....	54	463,115	538	260,145	349,263	728,502
Urbana, Ohio.....	112	1,122,435	811	273,822	770,733	1,477,962
Utica, N. Y.....	733	19,289,502	10,759	4,148,415	9,405,370	19,550,850
Vallejo, Cal.....	64	446,696	233	134,994	419,569	736,629
Valparaiso, Ind.....	66	189,610	306	92,014	182,668	399,496
Van Buren, Ark.....	31	82,560	145	65,278	56,219	177,379
Van Wert, Ohio.....	31	494,678	354	150,514	313,575	627,672
Vernon, Conn.....	123	5,743,445	2,449	928,886	3,245,493	5,499,418
Vicksburg, Miss.....	65	1,360,890	1,222	539,734	949,387	1,876,843
Victor, Colo.....	69	178,778	281	244,833	466,833	922,324
Vincennes, Ind.....	109	1,562,386	970	388,865	1,098,676	2,282,384
Vineland, N. J.....	58	840,305	837	369,970	775,360	1,430,072
Vinton, Iowa.....	63	198,237	231	76,001	206,150	440,137
Virginia City, Nev.....	22	39,255	23	12,354	19,392	59,138
Visalia, Cal.....	43	210,900	236	96,839	348,439	571,644
Wabash, Ind.....	109	2,430,502	1,241	589,355	1,206,726	2,225,980
Wabasha, Minn.....	44	349,984	83	39,449	581,886	761,166

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Continued.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
Waco, Tex	166	\$2,096,741	1,227	\$469,129	\$1,477,642	\$2,693,907
Wakefield, Mass	97	3,209,070	1,616	784,644	1,354,253	2,958,656
Waldoboro, Me	41	158,083	195	74,002	161,731	313,072
Wallawalla, Wash	70	790,883	266	170,866	725,685	1,184,513
Wallingford, Conn.....	73	5,382,134	2,270	1,160,551	2,813,410	5,238,280
Walpole, Mass	44	2,010,385	684	370,945	825,216	1,972,398
Waltham, Mass	275	9,152,169	5,392	2,630,929	2,817,792	6,934,381
Wapakoneta, Ohio.....	60	402,777	411	142,628	239,717	604,781
Wappingers Falls, N.Y.	31	1,947,381	944	448,815	450,623	972,838
Ware, Mass	100	3,284,599	2,777	979,930	2,119,178	3,681,069
Warren, Mass	39	1,379,563	1,027	426,594	688,187	1,275,574
Warren, Ohio	110	2,952,697	1,948	835,718	2,671,115	4,840,160
Warren, Pa	119	2,869,020	1,270	585,590	2,357,681	4,152,859
Warren, R. I	61	2,353,264	1,047	396,010	753,470	1,647,365
Warsaw, Ind	75	351,872	244	110,822	335,935	610,465
Warsaw, N. Y	48	3,285,826	329	131,611	296,820	631,627
Warwick, R. I	104	8,418,333	5,544	1,858,462	2,522,789	6,197,506
Waseca, Minn	69	260,614	172	83,292	767,954	976,007
Washburn, Wis	35	1,566,855	501	260,036	568,657	1,165,861
Washington, D. C.....	2,669	24,329,135	16,297	8,286,337	16,638,467	37,780,267
Washington, Ind.....	57	437,177	621	314,742	433,101	885,062
Washington, N. J	41	759,518	650	255,050	446,259	999,262
Washington C.H., Ohio	67	403,081	276	101,849	352,233	659,899
Washington, Pa.....	150	2,897,671	2,206	1,052,616	2,303,113	4,607,330
Waterbury, Conn.....	404	23,421,640	14,914	7,564,138	19,821,401	33,778,905
Waterford, N. Y	58	2,593,021	1,921	773,786	1,544,719	2,966,060
Waterloo, Iowa	147	1,287,056	1,042	471,608	1,555,578	2,499,361
Waterloo, N. Y	36	1,644,687	736	305,643	907,222	1,580,395
Watertown, Conn.....	37	536,524	501	166,340	629,538	936,266
Watertown, Mass.....	105	4,549,242	2,304	1,130,099	3,811,808	6,078,902
Watertown, N. Y	289	8,281,845	3,760	1,821,477	4,152,344	7,881,977
Watertown, Wis.....	86	1,776,312	621	204,305	949,118	1,625,982
Waterville, Me.....	89	3,972,016	2,203	779,308	1,256,801	2,802,236
Watervliet, N. Y. ¹	135	1,826,691	1,167	460,852	849,934	1,809,241
Watsontown, Pa.....	21	257,571	280	91,651	298,200	459,070
Waukegan, Ill	102	3,143,918	1,390	771,386	2,990,193	4,009,190
Waupun, Wis	42	493,590	267	87,988	793,504	1,200,844
Wausau, Wis	137	3,094,178	1,643	594,626	2,238,730	3,658,439
Wauwatosa, Wis	37	3,110,023	2,312	1,154,945	1,982,008	3,063,892
Waverly, N. Y	90	477,724	295	112,332	359,246	656,784
Waynesboro, Pa	61	3,984,774	1,103	507,628	1,072,213	2,731,059
Weatherford, Tex.....	83	309,550	173	72,671	368,467	609,415
Webb City, Mo.....	42	211,090	164	79,294	244,851	425,763
Webster, Mass	83	3,733,575	2,490	870,244	2,447,448	4,086,287
Webster City, Iowa...	33	348,455	205	78,297	188,170	415,163
Weir, Kans	22	145,171	123	49,686	240,614	311,654
Wellston, Ohio.....	41	855,606	333	169,075	595,415	1,056,110
Wellsville, N. Y	64	1,344,438	351	131,335	668,283	1,017,515
Wellsville, Ohio.....	61	1,233,363	969	511,364	660,918	1,548,190
West Bay City, Mich..	121	2,323,910	2,153	868,504	2,294,668	3,763,522
West Bethlehem, Pa..	17	143,990	69	29,214	174,573	276,939
Westboro, Mass	57	948,047	843	383,586	1,087,315	1,783,238
Westbrook, Me.....	42	3,950,221	1,405	604,978	1,372,266	2,851,660
West Chester, Pa.....	112	1,244,188	740	351,087	459,559	1,378,362
Westerly, R. I.....	105	1,587,951	1,561	661,986	811,392	1,934,544
Westfield, Mass	186	4,345,372	2,641	1,229,643	2,401,460	5,072,074
Westfield, N. Y	39	364,409	114	46,556	136,444	326,918
West Hoboken, N. J..	177	4,042,373	3,028	1,248,244	2,829,789	5,491,760
West Minneapolis.....	15	1,665,907	476	211,129	345,070	853,828
Westminster, Md.....	66	428,567	234	59,735	344,100	509,243
West Orange, N. J....	64	1,373,039	1,034	499,319	478,645	1,350,170
West Pittston, Pa.....	35	567,287	299	123,238	242,730	621,996
West Point, Miss.....	32	198,328	173	56,738	190,490	358,863
Westport, Conn.....	35	343,948	225	101,788	284,493	556,668
West Rutland, Vt.....	17	2,134,582	914	487,560	474,446	1,440,334

¹ Given as West Troy in 1890.

TABLE 175.—SUMMARY FOR 1,341 CITIES, TOWNS, AND VILLAGES: 1900—Concluded.

CITY, TOWN, OR VILLAGE.	Number of establishments.	Capital.	WAGE-EARNERS.		Cost of materials used.	Value of products, including custom work and repairing.
			Average number.	Total wages.		
West Springfield, Mass.	41	\$934, 945	626	\$345, 776	\$561, 675	\$1, 142, 105
Weymouth, Mass.	130	4, 427, 828	1, 998	911, 502	3, 246, 899	5, 583, 144
What Cheer, Iowa	41	132, 408	58	25, 927	93, 167	184, 436
Wheeling, W. Va.	406	18, 224, 677	7, 219	3, 096, 730	9, 076, 978	16, 747, 644
Whitehall, N. Y.	47	648, 228	408	125, 816	320, 424	596, 971
Whiting, Ind.	6	12, 701, 598	1, 836	1, 144, 113	13, 420, 494	16, 674, 285
Whitman, Mass.	65	2, 054, 815	2, 059	1, 092, 024	3, 160, 456	5, 009, 786
Wichita, Kans.	328	2, 108, 524	1, 505	639, 271	3, 060, 661	4, 724, 068
Wilbraham, Mass.	15	711, 426	171	81, 100	558, 198	736, 173
Wilkesbarre, Pa.	438	10, 501, 587	5, 977	2, 286, 676	5, 167, 777	10, 758, 348
Wilkinsburg, Pa.	181	1, 049, 083	655	464, 107	897, 981	2, 295, 846
Williamsport, Pa.	396	9, 863, 811	5, 595	2, 065, 980	6, 420, 337	11, 199, 600
Williamstown, Mass.	38	815, 868	365	141, 864	182, 511	434, 371
Wilmerding, Pa.	10	19, 546, 553	2, 015	1, 353, 869	2, 592, 726	9, 171, 384
Wilmington, Del.	769	28, 372, 043	16, 055	7, 439, 210	19, 451, 615	34, 053, 324
Wilmington, N. C.	131	2, 968, 199	1, 850	568, 250	1, 734, 054	2, 960, 028
Wilmington, Ohio	61	247, 783	188	78, 695	241, 511	440, 237
Winchendon, Mass.	53	1, 454, 853	1, 238	462, 582	861, 523	1, 745, 925
Winchester, Conn.	133	2, 971, 429	1, 746	753, 192	1, 529, 704	2, 923, 822
Winchester, Ky.	50	216, 203	111	35, 799	324, 629	436, 434
Winchester, Mass.	52	3, 724, 461	1, 155	666, 064	1, 855, 159	3, 257, 172
Winchester, N. H.	34	551, 793	350	144, 878	488, 512	787, 829
Winchester, Va.	72	561, 640	635	128, 176	582, 306	890, 493
Windham, Conn.	114	5, 856, 194	2, 514	948, 041	1, 520, 562	3, 436, 083
Windsor, Conn.	40	1, 016, 549	482	227, 127	508, 427	921, 829
Windsor Locks, Conn.	37	2, 117, 159	831	331, 402	631, 785	1, 311, 763
Winfield, Kans.	75	588, 481	209	86, 852	869, 327	1, 136, 346
Winona, Minn.	162	6, 192, 386	2, 214	928, 400	4, 292, 845	6, 576, 382
Winston, N. C.	46	4, 800, 421	3, 420	461, 214	1, 982, 964	5, 436, 080
Winthrop, Mass.	43	106, 445	118	60, 543	100, 643	242, 111
Woburn, Mass.	123	2, 983, 705	1, 596	757, 670	3, 064, 985	4, 450, 566
Wolfeboro, N. H.	32	343, 456	276	114, 595	394, 326	586, 210
Woodbury, N. J.	81	1, 129, 715	451	258, 457	378, 191	988, 612
Woonsocket, R. I.	242	14, 279, 361	8, 093	3, 080, 289	7, 663, 204	15, 627, 539
Wooster, Ohio	97	626, 188	447	169, 490	463, 725	985, 579
Worcester, Mass.	1, 071	42, 966, 743	25, 593	12, 894, 784	26, 666, 176	53, 348, 783
Wrightsville, Pa.	34	462, 672	427	133, 735	470, 759	781, 452
Wyandotte, Mich.	50	679, 947	493	187, 822	542, 419	956, 055
Xenia, Ohio	106	1, 819, 614	1, 105	394, 386	2, 171, 360	3, 122, 797
Yankton, S. Dak.	68	217, 811	139	63, 016	166, 975	350, 736
Yoakum, Tex.	23	201, 097	271	156, 732	165, 378	371, 093
Yonkers, N. Y.	387	13, 097, 205	8, 615	3, 888, 892	10, 555, 218	19, 580, 324
York, Pa.	464	9, 640, 784	7, 785	2, 679, 175	6, 078, 070	11, 961, 706
Youngstown, Ohio	260	22, 360, 097	9, 150	4, 951, 460	23, 541, 769	34, 801, 101
Ypsilanti, Mich.	110	898, 161	681	233, 013	725, 907	1, 818, 793
Zanesville, Ohio	293	5, 162, 067	4, 603	1, 786, 005	3, 756, 489	7, 468, 839

TABLE 176.—LOCALIZATION OF SPECIFIED INDUSTRIES, BY CITIES:¹ 1900.

[Twelfth Census, Vol. VII, page ccix.]

INDUSTRY.	Value of products in continental United States.	City.	Value of products in the city named.	Per cent of continental United States in the city named.
Collars and cuffs.....	\$15,769,132	Troy, N. Y	\$13,460,196	85.3
Oysters, canning and preserving .	3,670,134	Baltimore, Md.....	2,364,968	64.4
Coke	35,585,445	Connellsville, Pa. ²	17,128,112	48.1
Brassware.....	17,140,075	Waterbury, Conn.....	8,188,492	47.8
Carpets and rugs, other than rag..	48,192,351	Philadelphia, Pa	21,986,062	45.6
Gloves	16,721,234	Gloversville, N. Y. ³	6,487,227	38.8
	16,721,234	Johnstown, N. Y. ³	2,576,048	15.4
	16,721,234	Chicago, Ill.....	2,209,529	13.2
Silverware.....	10,569,121	Providence, R. I	3,834,408	36.3
	10,569,121	Manhattan and Bronx boroughs, N. Y.	2,741,904	25.9
Slaughtering and meat packing, wholesale.	698,206,548	Chicago, Ill.....	248,811,997	35.6
	698,206,548	Kansas City, Kans.....	73,205,027	10.5
Plated and britannia ware.....	12,608,770	Meriden, Conn.....	4,129,896	32.8
Jewelry.....	46,501,181	Providence, R. I	12,719,124	27.4
	46,501,181	Manhattan and Bronx boroughs, N. Y.	9,172,849	19.7
	46,501,181	Newark, N. J	7,364,247	15.8
	46,501,181	Attleboro, Mass. ³	5,701,802	12.3
Agricultural implements	101,207,428	Chicago, Ill.....	24,848,649	24.5
Silk and silk goods.....	107,256,258	Paterson, N. J	26,006,156	24.2
Tobacco, chewing, smoking, and snuff.	103,754,362	St. Louis, Mo.....	24,411,307	22.7
Corsets.....	14,878,116	Bridgeport, Conn.....	3,224,198	21.7
	14,878,116	New Haven, Conn.....	1,893,956	12.7
Worsted goods	120,814,344	Lawrence, Mass	24,678,138	20.5
	120,814,344	Providence, R. I	16,603,252	13.8
	120,814,344	Philadelphia, Pa	16,242,250	13.5
Fur hats	27,811,187	Danbury, Conn. ³	5,007,095	18.0
	27,811,187	Newark, N. J	3,453,619	12.4
	27,811,187	Philadelphia, Pa	3,075,470	11.1
Brass castings and brass finishing.	30,343,044	Waterbury, Conn.....	5,050,539	16.6
Woolen goods.....	118,430,158	Philadelphia, Pa	18,340,012	15.5
Fruits and vegetables, canning and preserving.	56,668,313	Baltimore, Md.....	8,477,178	15.0
Hosiery and knit goods.....	95,482,566	Philadelphia, Pa	13,040,905	13.7
Iron and steel.....	803,968,273	Pittsburg, Pa	90,798,086	11.3
Pottery, terra cotta, and fire-clay products.	44,263,386	Trenton, N. J	4,785,142	10.8
Leather, tanned, curried, and finished.	204,038,127	Philadelphia, Pa	18,187,231	8.9
Cotton goods.....	339,200,320	Fall River, Mass	29,286,526	8.6
Boots and shoes, factory product .	261,028,580	Brockton, Mass	19,844,397	7.6
Glass.....	56,539,712	Pittsburg, Pa	2,429,686	4.3

¹Cities of 20,000 population or over.²Connellsville district.³Under 20,000 population.

TABLE 177.—RANK OF STATES AND TERRITORIES IN POPULATION, AGRICULTURE, AND MANUFACTURES: 1900 AND 1890.

[Twelfth Census, Vol. I, page xxii, and Vol. VII, page clxxix.]

STATE OR TERRITORY.	Year.	Population.	Rank.	Gross value of agricultural products.	Rank.	Gross value of manufactures.	Rank.	Agriculture, per capita value.	Manufactures, per capita value.
Alabama	1900	1,828,697	18	\$91,387,409	19	\$80,741,449	30	\$50	\$44
	1890	1,513,017	17	66,240,190	17	51,228,605	27	44	34
Arizona	1900	122,931	49	6,997,097	48	21,315,189	42	57	173
	1890	59,620	48	1,045,970	47	947,547	48	18	16
Arkansas	1900	1,311,564	25	79,649,490	22	45,197,731	38	61	34
	1890	1,123,179	24	53,123,155	21	22,659,179	37	47	20
California	1900	1,485,053	21	131,690,606	14	302,874,761	12	89	204
	1890	1,208,130	22	87,033,290	10	213,403,996	12	72	177
Colorado	1900	539,700	31	33,048,576	36	102,830,137	27	61	191
	1890	412,198	31	13,136,810	37	42,480,205	28	32	103
Connecticut	1900	903,420	29	23,276,948	38	352,824,106	11	31	388
	1890	746,253	29	17,924,310	34	248,336,364	10	24	333
Delaware	1900	184,735	46	9,290,777	47	45,387,630	37	50	246
	1890	163,493	42	6,481,590	39	37,571,848	35	38	223
Dist. of Columbia.	1900	273,718	42	870,247	51	147,667,622	35	3	171
	1890	230,392	39	373,070	49	39,331,437	32	2	171
Florida	1900	528,542	32	18,309,104	42	36,810,243	40	35	70
	1890	391,422	32	12,086,330	38	18,222,890	39	31	47
Georgia	1900	2,216,331	11	104,304,476	17	106,654,527	26	47	48
	1890	1,837,353	12	83,371,432	12	68,917,020	25	45	38
Idaho	1900	161,772	47	18,051,625	43	4,020,532	50	112	25
	1890	84,385	45	3,848,930	43	1,396,096	46	46	17
Illinois	1900	4,821,550	3	345,649,611	2	1,259,730,168	3	72	261
	1890	3,826,351	3	184,759,013	1	908,640,280	3	48	237
Indiana	1900	2,516,462	8	204,450,196	9	378,120,140	8	81	150
	1890	2,192,404	8	94,759,262	9	226,825,082	11	43	103
Indian Territory ..	1900	392,060	39	27,672,002	39	3,892,181	51	71	10
Iowa	1900	2,231,853	10	365,411,528	1	164,617,877	17	164	74
	1890	1,911,896	10	159,347,844	3	125,049,183	17	83	65
Kansas	1900	1,470,495	22	209,895,542	7	172,129,398	16	143	117
	1890	1,427,096	19	95,070,080	8	110,219,805	18	67	77
Kentucky	1900	2,147,174	12	123,266,735	15	154,166,365	18	57	72
	1890	1,858,635	11	65,948,485	13	128,719,857	16	35	68
Louisiana	1900	1,381,625	23	72,667,302	23	121,181,638	22	53	88
	1890	1,118,587	25	54,343,953	20	57,806,713	26	49	52
Maine	1900	694,466	30	37,113,469	33	127,361,485	21	53	189
	1890	661,086	30	22,049,220	28	95,689,500	19	33	145
Maryland	1900	1,188,044	26	43,823,419	29	242,552,990	14	37	204
	1890	1,042,390	27	26,443,364	27	171,842,593	14	25	165
Massachusetts	1900	2,805,346	7	42,298,274	31	1,035,193,989	4	15	369
	1890	2,238,943	6	28,072,500	26	888,160,403	4	13	397
Michigan	1900	2,420,382	9	146,547,681	13	356,944,082	10	61	147
	1890	2,093,889	9	83,651,390	11	277,896,706	8	40	133
Minnesota	1900	1,751,394	19	161,217,304	11	262,655,881	13	92	150
	1890	1,301,826	20	71,233,230	14	192,033,478	13	55	148
Mississippi	1900	1,551,270	20	102,492,283	18	40,431,386	39	66	26
	1890	1,289,600	21	73,342,995	18	13,705,834	38	57	15
Missouri	1900	3,106,665	5	219,296,970	6	385,492,784	7	71	124
	1890	2,679,184	5	109,751,024	7	324,561,993	7	41	121
Montana	1900	243,329	44	23,616,957	37	57,075,824	34	113	235
	1890	132,159	44	6,273,415	40	5,507,573	42	47	42

¹Including governmental establishments.

TABLE 177.—RANK OF STATES AND TERRITORIES IN POPULATION, AGRICULTURE, AND MANUFACTURES: 1900 AND 1890—Concluded.

STATE OR TERRITORY.	Year.	Population.	Rank.	Gross value of agricultural products.	Rank.	Gross value of manufactured products.	Rank.	Agriculture, per capita value.	Manufactures, per capita value.
Nebraska.....	1900	1,066,300	27	\$162,696,386	10	\$143,990,102	19	\$153	\$135
	1890	1,058,910	26	66,837,617	16	93,037,794	20	63	88
Nevada.....	1900	42,335	52	6,758,337	49	1,643,675	52	160	39
	1890	45,761	49	2,705,660	44	1,105,063	47	59	24
New Hampshire..	1900	411,588	36	21,929,988	41	118,709,308	24	53	288
	1890	376,530	33	13,761,050	35	85,770,549	22	37	228
New Jersey.....	1900	1,883,669	16	43,657,529	30	611,748,933	6	23	325
	1890	1,444,933	18	28,997,349	25	354,573,571	6	20	245
New Mexico.....	1900	195,310	45	10,155,215	46	5,605,795	47	52	29
	1890	153,693	43	1,784,820	46	1,516,195	45	12	10
New York.....	1900	7,268,894	1	245,270,600	4	2,175,726,900	1	34	299
	1890	5,997,853	1	161,593,009	2	1,711,577,671	1	27	285
North Carolina...	1900	1,893,310	15	39,309,638	20	94,919,663	28	31	50
	1890	1,617,947	16	50,070,530	23	40,375,450	31	31	25
North Dakota	1900	319,146	41	64,252,494	26	9,183,114	45	201	29
	1890	182,719	41	21,264,938	30	5,028,107	43	116	28
Ohio.....	1900	4,157,545	4	257,065,826	3	832,438,113	5	62	200
	1890	3,672,316	4	133,232,498	4	641,688,064	5	36	175
Oklahoma.....	1900	398,331	38	45,447,744	27	7,083,938	46	114	18
	1890	61,834	46	440,375	48	180,445	49	7	3
Oregon.....	1900	413,536	35	38,090,969	32	46,000,587	36	92	111
	1890	313,767	38	19,026,120	33	41,432,174	30	61	132
Pennsylvania	1900	6,302,115	2	207,895,600	8	1,834,790,860	2	33	291
	1890	5,258,014	2	121,328,348	5	1,331,794,901	2	23	253
Rhode Island	1900	428,556	34	6,333,864	50	184,074,378	15	15	430
	1890	345,506	35	4,218,300	42	142,500,625	15	12	412
South Carolina...	1900	1,340,316	24	68,266,912	24	58,748,731	32	51	44
	1890	1,151,149	23	51,337,985	22	31,926,681	36	45	23
South Dakota	1900	401,570	37	66,082,419	25	12,231,239	44	165	30
	1890	328,808	37	22,047,279	29	5,682,748	41	67	17
Tennessee.....	1900	2,020,616	14	106,166,440	16	108,144,565	25	53	54
	1890	1,767,518	13	55,194,181	19	72,355,286	23	31	41
Texas.....	1900	3,048,710	6	239,823,244	5	119,414,982	23	79	39
	1890	2,235,523	7	111,699,430	6	70,433,551	24	50	32
Utah.....	1900	276,749	43	16,502,051	44	21,156,183	43	60	76
	1890	207,905	40	4,891,460	41	8,911,047	40	24	43
Vermont.....	1900	343,641	40	33,570,892	35	57,623,815	33	98	168
	1890	332,422	36	20,364,980	32	38,340,066	34	61	115
Virginia.....	1900	1,854,184	17	86,548,545	21	132,172,910	20	47	71
	1890	1,655,980	15	42,244,458	24	88,363,824	21	26	53
Washington.....	1900	518,103	33	34,827,495	34	86,795,051	29	67	168
	1890	349,390	34	13,674,930	36	41,768,022	29	39	120
West Virginia....	1900	958,800	28	44,768,979	28	74,833,330	31	47	78
	1890	762,794	28	20,439,000	31	33,702,125	33	27	51
Wisconsin.....	1900	2,069,042	13	157,445,713	12	360,818,942	9	76	174
	1890	1,686,880	14	70,990,645	15	248,546,164	9	42	147
Wyoming.....	1900	92,531	50	11,907,415	45	4,301,240	48	129	46
	1890	60,705	47	2,241,590	45	2,367,601	44	37	39
Alaska.....	1900	63,592	51	8,048	52	4,250,984	49	-----	67
Hawaii.....	1900	154,001	48	22,040,731	40	24,992,068	41	143	162