GENERAL TABLES.

Comparative summary for the United States, by industries (Table 47).—This is a comparative table covering 1919 and 1914. It shows for each census the number of establishments, average number of wage earners, capital, wages, cost of materials, value of products, value added by manufacture, and primary horsepower used, for the 358 industries distinguished by the census of 1919.

Comparative summary for the United States, by geographic divisions and states (Table 48).—This is a comparative table covering the last four censuses. The table shows for all industries combined in each geographic division and state, for each of the four censuses, the number of establishments, average number of wage earners, capital, wages, cost of materials, value of products, value added by manufacture, and primary horsepower.

Comparative summary for selected industries, by states (Table 49).—This table presents, by states, the comparative data for the censuses of 1919, 1914, and 1909, and relates to the 134 industries which, in 1919, gave employment to 10,000 wage earners or more. It shows the number of establishments, average number of wage earners, primary horsepower, wages, cost of materials, and value of products.

Comparative summary for cities having 10,000 inhabitants or more, by states (Table 50).—The table shows, for each city having 10,000 inhabitants or more in the census year and for which statistics can be shown without disclosing individual operations, the principal items covered by the manufacturing censuses of 1919, 1914, and 1909. The cities are arranged alphabetically under the name of the state in which they are located. The table also gives the total for the 747 cities of 1919, 656 cities of 1914, and 593 cities of 1909. Statistics are not shown separately for the following cities that had a population of 10,000 inhabitants or more in 1919: Gary and Whiting, Ind.; Sanford, Me.; Austin and Virginia, Minn.; Hamtramck and Highland Park, Mich.; Roosevelt, Summit, and West Orange, N. J.; Lackawanna, N. Y.; Cleveland Heights and EastYoungstown, Ohio; Berwick, Coatesville, Donora, Duquesne, Farrell, Monessen, North Braddock, Olyphant, Steelton, Swissvale, and Woodlawn, Pa.; Port Arthur, Tex.; and Newport News, Va.

Summary for counties, by states (Table 51).—This table shows for each county for which separate figures can be published without the disclosure of individual establishments, the number of establishments, average number of wage earners, wages, rent and taxes, cost of materials, value of products, value added by manufacture, and primary horsepower. The counties are arranged alphebetically under each state, the state total being also given. The total number of counties, or the equivalent divisions, in continental United States in 1920 was 3,065.

Comparative figures for counties are not available as these statistics have not been compiled since the census has been confined to factory products.

Detailed statement for the United States, by industries (Table 52).—This table is confined to the census of 1919 and gives a fairly complete presentation of the census returns for persons engaged in manufacture and the financial statistics for each industry. Statistics in regard to wage earners by months, hours of labor, size of establishments, character of ownership, horsepower, and fuel consumed are covered by other tables.

Detailed statement for the United States, by geographic divisions and states (Table 53).—This table contains for all industries combined in each state statistics in regard to the persons engaged in manufacturing and financial statistics in detail for 1919.

Detailed statement for industries, by states (Table 54).—This table presents for each of the industries detailed statistics for 1919 for each state that can be shown without disclosing operations of individual establishments. It covers the same items as are given in Table 52, with the addition of details on horsepower.

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914.

[NOTE.—The figures for some industries do not represent the total production, because important establishments that manufacture the same class of products may be included in other industries. (See Explanation of terms, p. 9.)
Primary horsepower includes power generated in manufacturing establishments plus electric and other power rented from outside sources; it does not include electric power generated by primary units of the establishments reporting.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
All industries	1919	290,105	9,096,372	$44,466,593,771	$10,533,400,340	$37,376,380,283	$62,418,078,773	$25,041,698,490	29,504,792
	1914	275,791	7,036,247	22,790,979,937	4,078,332,433	14,368,088,831	24,246,434,724	9,878,345,893	22,437,072
Aeroplanes, seaplanes, and airships, and parts	1919	31	3,543	17,753,875	4,906,740	7,126,965	14,372,643	7,245,678	12,512
	1914	16	168	401,301	134,827	133,939	789,872	655,933	195
Agricultural implements	1919	521	54,368	366,962,052	66,704,434	144,571,943	304,961,265	160,389,322	128,240
	1914	601	48,459	338,531,673	34,593,325	73,508,645	164,086,835	90,578,190	121,428
Aluminum manufactures	1919	33	11,402	48,490,364	13,327,306	49,271,861	75,277,948	26,006,087	30,280
	1914	37	4,614	11,087,673	2,611,251	14,421,319	19,597,465	5,176,146	12,338
Ammunition	1919	42	22,816	94,558,643	23,587,692	38,101,602	88,038,223	49,936,621	39,128
	1914	32	11,493	37,454,175	6,750,986	16,276,575	30,840,472	14,563,897	11,354
Artificial flowers	1919	224	4,138	6,675,418	3,740,911	7,004,646	16,143,165	9,138,519	468
	1914	217	4,808	3,348,613	1,990,768	3,206,868	7,614,049	4,407,181	237
Artificial limbs	1919	177	671	2,231,416	794,525	774,447	3,271,406	2,496,959	857
	1914	153	488	1,002,871	369,289	315,702	1,498,154	1,182,392	589
Artificial stone products	1919	2,785	8,378	29,646,743	9,310,899	13,913,317	33,664,332	19,751,015	22,221
	1914	3,548	10,255	19,414,473	6,307,752	8,903,030	21,933,030	13,030,000	20,326
Artists' materials	1919	58	926	4,663,790	895,764	2,687,226	5,507,656	2,820,430	3,206
	1914	44	604	2,947,316	314,504	2,064,716	3,237,729	1,173,013	1,977
Asbestos products, not including steam packing	1919	46	3,654	16,404,739	3,731,974	12,947,702	23,977,557	11,029,855	9,657
	1914	32	962	3,519,788	483,736	1,360,185	2,813,578	1,453,393	2,877
Automobile bodies and parts	1919	2,515	132,556	470,497,552	178,955,503	362,027,302	692,170,692	330,143,390	256,919
	1914	971	47,785	94,854,031	34,992,515	63,610,365	129,601,337	65,990,972	68,701
Automobile repairing	1919	15,507	55,061	141,123,954	71,613,471	87,648,853	224,652,159	137,003,306	82,691
	1914	3,273	12,562	17,098,052	10,613,693	9,153,817	29,920,151	20,766,334	16,380
Automobiles	1919	315	210,559	1,310,451,400	312,165,870	1,578,651,574	2,387,903,287	809,251,713	287,323
	1914	300	79,307	312,875,884	66,934,359	292,597,565	503,230,137	210,632,572	104,983
Awnings, tents, and sails	1919	895	6,028	26,727,021	5,858,523	20,961,140	45,690,390	18,720,250	4,589
	1914	388	5,073	9,058,089	2,953,884	10,155,101	18,138,326	7,983,225	2,610
Babbitt metal and solder	1919	118	2,372	24,383,342	2,882,128	48,844,269	59,016,083	10,172,714	6,022
	1914	109	1,035	8,919,223	701,234	15,652,180	19,179,976	3,527,796	2,881
Bags, other than paper, not including bags made in textile mills	1919	216	10,756	79,042,143	7,756,582	176,017,560	214,059,474	38,041,914	9,082
	1914	138	9,358	30,878,474	3,788,837	67,021,376	79,049,151	12,027,775	10,392
Bags, paper, exclusive of those made in paper mills	1919	75	4,168	24,584,881	3,662,830	33,350,481	47,263,990	13,913,509	4,429
	1914	59	3,505	11,078,446	1,659,070	12,200,884	17,602,543	5,401,659	3,082
Baking powders and yeast	1919	88	3,331	43,486,136	3,554,534	26,635,429	46,230,312	19,594,883	20,071
	1914	124	2,270	35,271,592	1,241,316	10,894,844	22,339,347	11,444,503	7,862
Baskets, and rattan and willow ware	1919	375	4,533	7,195,394	3,369,086	4,904,241	11,821,167	6,916,926	6,319
	1914	419	4,574	4,590,515	1,922,965	2,999,285	6,578,468	3,579,183	7,293
Bells	1919	10	237	1,004,743	205,110	450,149	950,956	500,807	783
	1914	12	445	1,039,963	244,113	437,878	969,625	531,747	787
Belting and hose, rubber	1919	15	5,826	45,919,568	6,073,539	18,310,401	34,210,540	15,900,139	26,299
	1914	18	5,115	22,436,922	2,902,193	12,967,004	23,560,889	10,593,885	22,995
Belting and hose, woven, other than rubber	1919	41	2,479	17,348,974	2,202,188	11,642,011	19,176,277	7,534,266	5,338
	1914	31	952	4,848,170	459,563	2,868,801	4,440,775	1,571,974	2,756
Belting, leather	1919	172	2,765	27,533,899	3,260,439	28,156,711	40,480,054	12,323,943	7,039
	1914	151	2,951	20,138,522	2,069,545	15,480,110	23,035,951	7,555,841	7,411
Billiard tables, bowling alleys, and accessories	1919	49	2,101	7,040,990	2,425,353	6,100,852	15,733,047	9,632,195	5,322
	1914	54	1,453	5,438,096	984,517	2,488,261	4,894,081	2,405,820	3,213
Blacking, stains, and dressings	1919	220	2,455	13,080,901	2,109,103	14,041,840	25,284,072	11,242,232	2,490
	1914	197	1,766	4,985,740	877,434	5,128,614	9,881,594	4,752,980	2,636
Bluing	1919	57	360	1,227,619	285,063	1,542,954	2,731,277	1,188,323	423
	1914	66	254	712,377	104,853	489,431	1,184,045	694,614	220
Bone, carbon, and lamp black	1919	35	675	9,790,107	808,332	2,848,059	6,186,204	3,338,145	1,857
	1914	27	339	4,995,400	230,821	686,240	1,463,569	777,329	1,816
Bookbinding and blank-book making	1919	1,113	20,361	43,041,207	18,058,821	23,235,171	66,020,677	42,785,506	11,123
	1914	1,124	21,693	29,179,790	11,574,723	13,334,207	38,104,308	24,770,101	11,266
Boot and shoe cut stock, exclusive of that produced in boot and shoe factories	1919	252	9,715	61,747,458	9,124,778	133,887,276	161,203,310	27,316,034	9,003
	1914	236	7,819	30,455,245	4,052,123	51,450,498	59,964,523	8,514,025	6,829
Boot and shoe findings, exclusive of those produced in boot and shoe factories	1919	427	8,941	28,988,416	8,187,196	40,428,347	62,825,408	22,397,061	10,682
	1914	369	6,714	12,562,864	3,225,683	20,304,183	28,303,186	7,999,003	5,868
Boots and shoes, not including rubber boots and shoes	1919	1,449	211,049	580,625,075	210,734,610	715,269,315	1,155,041,436	439,772,121	120,632
	1914	1,355	191,555	254,590,832	105,695,404	310,350,586	501,760,468	191,403,872	100,232
Boots and shoes, rubber	1919	25	32,875	131,513,436	30,882,722	50,346,880	116,917,434	66,570,554	49,400
	1914	23	18,687	46,051,464	9,986,454	23,956,036	53,822,123	29,866,087	24,621

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914—Continued.

[See note at head of this table, p. 160.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Boxes, cigar	1919	189	5,218	$6,611,944	$3,512,230	$6,336,540	$13,110,213	$6,773,673	5,050
	1914	238	5,835	5,270,193	2,298,842	4,269,486	8,336,007	4,067,421	5,350
Boxes, paper and other, not elsewhere specified	1919	1,201	55,862	131,390,783	43,325,554	101,135,292	206,419,343	105,284,051	54,955
	1914	1,043	45,311	60,027,412	18,704,790	36,208,370	74,711,047	38,442,677	38,179
Boxes, wooden packing, except cigar boxes	1919	1,140	42,445	108,932,908	36,811,185	102,946,235	177,818,454	74,872,219	144,048
	1914	1,174	38,543	60,693,856	18,206,067	52,830,047	86,566,807	33,727,160	126,805
Brass, bronze, and copper products	1919	1,092	75,051	325,200,738	94,132,118	304,823,580	482,312,790	177,489,210	265,088
	1914	992	40,306	110,092,882	25,084,281	115,486,768	162,199,019	46,712,251	122,700
Bread and other bakery products	1919	25,095	141,592	509,265,779	158,237,059	713,230,411	1,151,896,318	438,656,907	165,950
	1914	25,903	124,052	271,261,025	76,866,613	274,257,468	491,893,025	217,635,557	107,771
Brick and tile, terra-cotta, and fire-clay products	1919	2,414	76,915	355,848,355	78,250,085	67,488,113	208,422,920	140,934,807	405,740
	1914	3,239	100,182	270,860,012	54,007,418	42,723,178	135,921,445	93,198,267	442,813
Brooms	1919	1,034	6,313	10,707,682	5,708,885	17,305,109	30,205,267	12,840,158	6,062
	1914	868	5,642	8,705,868	2,624,106	7,883,013	14,084,959	6,201,346	4,504
Brushes	1919	379	7,908	27,208,200	7,113,201	19,598,133	39,005,607	19,407,474	7,384
	1914	350	7,213	14,332,708	3,461,271	9,320,055	17,894,476	8,567,821	6,388
Butter	1919	3,738	17,041	102,302,108	18,852,729	514,345,739	583,163,011	68,817,272	95,190
	1914	4,350	14,140	50,625,448	10,110,478	212,546,847	243,379,371	30,832,524	91,028
Butter, reworking	1919	5	47	602,902	56,432	2,005,769	2,220,035	223,266	343
	1914	17	304	1,397,487	199,515	5,058,953	5,869,309	810,356	1,349
Buttons	1919	557	15,577	20,977,073	13,772,590	10,745,357	41,840,459	25,095,102	10,201
	1914	517	14,511	10,075,374	6,424,300	8,702,201	20,711,979	12,009,770	14,398
Candles	1919	19	541	4,033,426	437,581	2,178,528	3,350,806	1,172,278	597
	1914	15	387	2,285,446	183,007	1,118,575	1,730,723	612,148	439
Canning and preserving, fish	1919	410	11,248	63,049,038	9,030,089	52,410,951	77,284,412	24,873,461	24,865
	1914	330	9,069	28,403,738	3,078,999	19,467,153	31,111,409	11,644,256	10,966
Canning and preserving, fruits and vegetables	1919	3,082	60,865	223,992,234	43,502,537	205,628,525	402,242,972	196,614,447	132,422
	1914	3,153	50,325	98,738,219	17,305,503	103,203,044	149,175,865	45,882,821	88,303
Canning and preserving, oysters	1919	65	1,189	2,971,876	468,930	1,582,838	2,676,011	1,303,173	1,025
	1914	65	2,087	2,070,007	423,097	1,225,206	2,238,053	1,012,847	1,895
Card cutting and designing	1919	75	1,148	2,207,970	958,877	2,298,389	5,323,349	3,024,960	743
	1914	58	517	706,203	264,895	420,736	1,054,904	634,168	440
Cardboard, not made in paper mills	1919	16	1,425	6,403,032	1,337,177	4,953,015	9,138,415	4,184,500	3,276
	1914	18	1,159	5,128,818	579,042	2,902,334	4,350,347	1,388,013	2,735
Carpets and rugs, other than rag	1919	75	22,933	110,190,461	24,210,121	67,118,039	123,253,328	56,135,789	38,170
	1914	97	31,309	85,153,828	14,715,015	42,280,223	69,128,185	26,847,962	43,963
Carpets, rag	1919	339	2,016	2,853,400	1,550,501	2,037,874	5,597,057	3,559,183	2,074
	1914	403	2,130	1,654,447	994,008	721,728	2,786,439	2,064,711	2,722
Carriage and wagon materials	1919	258	6,509	17,971,200	5,066,771	14,734,073	26,765,316	12,030,643	23,700
	1914	456	11,087	26,845,261	6,059,218	13,546,273	24,849,560	11,303,287	38,215
Carriages and sleds, children's	1919	103	6,086	15,215,425	6,229,038	11,700,158	24,506,596	12,806,438	6,071
	1914	92	5,900	9,380,127	3,180,705	5,682,489	11,751,623	6,069,134	5,952
Carriages and wagons, including repairs	1919	2,280	18,173	78,952,808	19,393,395	48,362,456	91,463,225	43,100,769	40,966
	1914	4,001	41,304	150,707,754	26,498,244	52,172,522	106,697,437	54,524,915	74,334
Cars and general shop construction and repairs by electric-railroad companies	1919	624	31,272	82,557,905	39,073,154	32,025,484	75,210,701	43,185,217	53,830
	1914	649	26,384	63,613,741	18,644,845	17,009,574	38,576,565	20,966,991	44,989
Cars and general shop construction and repairs by steam-railroad companies	1919	1,744	484,437	694,286,410	687,617,312	515,803,210	1,279,235,393	763,432,183	504,515
	1914	1,362	330,518	354,092,369	234,505,098	243,828,607	514,041,225	270,212,618	433,904
Cars, electric-railroad, not including operations of railroad companies	1919	7	2,920	17,306,485	4,132,090	12,058,942	18,441,976	6,383,034	9,390
	1914	14	3,840	14,751,582	2,407,027	6,349,779	10,494,953	4,145,174	10,014
Cars, steam-railroad, not including operations of railroad companies	1919	99	52,208	335,207,303	78,284,647	350,084,545	538,222,831	182,138,286	157,865
	1914	103	54,288	157,811,109	41,303,579	132,200,159	194,775,669	62,575,510	126,687
Cash registers and calculating machines	1919	65	16,544	82,798,203	22,537,205	10,889,998	83,539,025	72,649,027	14,650
	1914	52	8,956	41,074,933	9,110,271	3,992,076	30,519,587	26,527,511	10,619
Cement	1919	123	25,524	271,269,259	33,194,920	79,509,800	175,264,910	95,755,110	488,808
	1914	133	27,916	243,485,046	18,102,282	51,986,798	101,756,444	49,769,646	490,402
Charcoal, not including production in the lumber and wood distillation industries	1919	41	209	518,762	156,072	260,322	580,418	329,096	132
	1914	47	228	493,717	80,513	232,618	402,060	169,442	184
Cheese	1919	3,530	3,997	26,022,734	4,808,991	129,425,265	143,455,704	14,030,439	24,500
	1914	3,082	2,908	11,139,004	2,065,084	49,758,685	51,744,779	4,986,094	19,219
Chemicals	1919	598	55,536	484,488,412	72,848,324	216,301,279	438,658,869	222,357,590	376,940
	1914	395	32,311	224,345,021	22,066,212	89,450,694	158,053,602	68,602,908	282,885
Chewing gum	1919	62	3,190	23,703,313	2,679,803	25,202,312	51,240,156	26,037,844	6,178
	1914	74	2,048	10,625,002	828,467	7,322,299	17,159,607	9,837,308	3,030
China decorating, not including that done in potteries	1919	43	244	470,153	244,211	310,785	866,762	555,977	43
	1914	51	295	463,209	159,471	330,190	726,960	396,770	23
Chocolate and cocoa products	1919	48	9,083	60,674,737	9,270,077	101,754,466	139,258,296	37,503,830	33,440
	1914	36	4,160	23,684,636	2,035,598	24,483,303	35,712,810	11,229,507	19,736
Cleansing and polishing preparations	1919	490	1,055	12,979,414	1,808,447	12,923,518	26,703,109	13,779,591	4,520
	1914	308	1,239	5,897,676	618,783	3,895,199	9,151,718	5,256,519	2,556

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914—Continued.

[See note at head of this table, p. 160.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Clocks	1919	40	8,252	$18,349,943	$7,861,611	$7,177,813	$23,380,190	$16,202,377	6,052
	1914	48	6,754	13,564,482	3,653,146	4,007,764	11,031,720	7,023,956	6,011
Cloth, sponging and refinishing	1919	67	1,206	1,465,956	1,564,661	178,161	3,690,858	3,512,697	952
	1914	51	901	625,416	658,377	132,653	1,531,317	1,398,664	764
Clothing, horse	1919	28	766	3,704,741	551,278	3,455,686	6,020,612	2,564,926	1,577
	1914	37	1,660	4,482,497	668,305	3,568,709	5,150,482	1,581,713	1,903
Clothing, men's	1919	5,258	175,270	554,147,270	197,821,990	605,752,176	1,162,985,633	557,233,457	40,577
	1914	4,830	173,747	224,050,401	86,828,011	230,031,690	458,210,985	228,179,295	35,664
Clothing, men's, buttonholes	1919	107	484	237,066	514,600	123,266	1,090,049	966,783	189
	1914	139	672	224,381	326,322	90,012	637,728	547,716	205
Clothing, women's	1919	7,711	165,649	390,526,517	195,295,834	680,406,844	1,208,543,128	528,136,284	32,622
	1914	5,564	168,907	153,549,295	92,573,642	252,345,040	473,888,354	221,543,314	28,396
Coal-tar products [1]	1919	183	15,663	174,991,835	23,402,140	63,990,734	135,482,161	71,485,427	68,342
Coffee and spice, roasting and grinding	1919	794	10,540	127,747,535	9,201,242	243,899,108	304,701,677	60,802,569	29,750
	1914	696	8,549	56,595,753	4,507,692	116,519,603	150,748,756	34,229,153	26,634
Coffins, burial cases, and undertakers' goods	1919	351	11,890	48,208,053	11,450,957	31,595,287	64,377,133	32,781,846	22,345
	1914	287	9,468	29,730,842	5,381,842	13,257,078	26,325,162	13,068,084	19,006
Coke, not including gas-house coke	1919	278	29,319	365,249,022	42,209,292	224,266,674	316,515,838	92,249,164	224,879
	1914	231	21,107	161,561,449	14,288,952	69,138,328	99,275,020	30,136,692	117,127
Collars and cuffs, men's	1919	39	11,103	30,146,935	7,430,720	19,434,095	47,564,949	28,130,854	5,286
	1914	35	10,100	15,025,246	4,494,146	6,565,578	18,530,840	11,965,262	3,890
Combs and hairpins, except those made from metal or rubber.	1919	45	2,229	3,913,260	1,809,453	3,168,818	6,566,365	3,397,547	1,600
	1914	66	2,773	2,959,241	1,393,369	2,852,823	5,478,196	2,625,373	2,711
Condensed milk	1919	401	13,675	126,952,520	14,277,956	282,595,292	339,506,774	56,911,482	49,181
	1914	190	6,002	35,047,852	3,661,919	55,720,103	69,161,000	13,440,897	20,015
Confectionery and ice cream	1919	6,624	95,648	317,043,923	76,159,860	368,809,170	637,209,168	268,399,998	179,801
	1914	4,754	61,986	120,544,963	27,188,248	126,464,242	209,668,656	83,204,414	98,393
Cooperage	1919	1,099	13,219	48,853,805	14,082,224	58,520,655	88,236,061	29,715,406	30,608
	1914	1,259	17,128	36,690,031	9,160,583	32,943,683	50,617,320	17,673,637	38,290
Copper, tin, and sheet-iron work	1919	4,796	27,640	89,944,834	33,860,823	80,898,528	160,313,945	79,415,417	24,144
	1914	4,527	28,714	57,305,995	20,517,568	50,174,216	94,890,599	44,716,383	21,357
Cordage and twine	1919	120	17,622	100,248,987	14,700,061	89,705,282	133,366,476	43,661,194	66,043
	1914	105	15,769	72,472,169	6,995,596	43,605,473	59,761,486	16,156,013	55,377
Cordials and flavoring sirups	1919	149	1,398	11,073,732	1,297,281	30,998,628	46,806,718	15,808,090	3,177
	1914	142	929	5,585,420	461,058	7,596,360	15,316,252	7,719,892	2,070
Cork, cutting	1919	62	3,545	14,570,221	3,387,114	9,134,950	16,282,230	7,147,280	8,083
	1914	52	3,454	7,601,536	1,582,431	4,751,440	7,875,407	3,123,967	5,814
Corsets	1919	188	18,415	43,516,486	13,082,242	38,815,803	75,541,959	36,726,156	7,156
	1914	167	20,496	23,892,756	7,976,721	19,586,533	40,550,702	20,964,169	7,057
Cotton goods	1919	1,288	430,966	1,853,099,816	355,474,937	1,277,785,597	2,125,272,193	847,486,596	1,840,201
	1914	1,179	379,366	807,043,678	146,129,628	431,602,540	676,569,115	244,966,575	1,566,757
Cotton lace	1919	44	6,490	32,260,216	6,036,557	13,075,994	29,396,853	16,320,859	9,078
	1914	41	7,440	20,956,509	3,468,081	5,676,948	13,206,785	7,529,837	9,096
Cotton small wares	1919	164	9,396	29,550,474	7,102,218	24,039,951	40,896,835	16,856,884	14,263
	1914	108	6,598	11,764,405	2,824,800	6,243,027	11,525,033	5,282,006	10,100
Crucibles	1919	22	848	8,069,334	923,287	2,233,072	5,293,688	3,060,616	2,714
	1914	10	302	1,871,015	171,499	1,269,845	1,886,129	616,284	875
Cutlery and edge tools	1919	304	19,859	68,971,247	20,048,465	19,477,437	66,629,570	47,152,133	38,958
	1914	252	16,561	35,606,198	9,075,890	8,185,699	25,540,987	17,355,288	34,781
Dairymen's, poultrymen's, and apiarists' supplies.	1919	244	6,437	36,095,331	7,078,433	18,526,743	37,397,448	18,870,705	11,756
	1914	236	5,551	21,280,864	3,363,119	9,247,939	18,949,538	9,701,599	11,039
Dental goods	1919	319	5,224	17,904,790	4,463,840	10,420,429	29,401,896	12,981,467	2,716
	1914	172	3,080	10,948,814	1,616,195	10,714,692	16,159,839	5,445,147	1,874
Drug grinding	1919	31	1,347	14,991,135	1,526,137	11,556,480	16,937,698	5,381,218	6,725
	1914	29	1,059	8,434,036	583,361	5,215,287	8,080,118	2,864,831	4,972
Druggists' preparations	1919	524	15,568	102,129,257	12,161,925	55,138,475	114,593,486	59,455,011	12,698
	1914	416	9,277	46,638,098	4,754,508	22,934,723	48,009,054	25,074,931	8,417
Dyeing and finishing textiles, exclusive of that done in textile mills.	1919	628	55,985	229,948,486	57,180,978	174,742,815	323,967,083	149,224,868	160,430
	1914	507	48,467	139,193,871	24,872,318	56,705,135	109,291,536	52,586,401	130,172
Dyestuffs and extracts—natural	1919	144	4,342	38,689,058	4,734,614	34,592,698	53,744,283	19,151,585	34,320
	1914	112	2,839	21,283,974	1,613,116	13,237,995	20,620,336	7,382,341	23,290
Electrical machinery, apparatus, and supplies	1919	1,404	212,374	857,855,496	238,188,852	425,098,211	997,968,119	572,869,908	438,839
	1914	1,030	118,078	355,724,756	73,806,329	154,728,076	335,170,194	180,442,118	227,731
Electroplating	1919	515	3,024	4,192,989	3,793,605	2,639,248	10,389,617	7,750,369	7,078
	1914	479	2,584	2,842,022	1,712,922	1,335,662	4,773,309	3,437,647	5,845
Emery and other abrasive wheels	1919	60	5,601	34,802,542	5,878,748	12,228,187	30,949,270	18,721,083	12,963
	1914	49	2,387	8,224,362	1,490,898	3,006,472	7,129,741	4,123,269	4,100

[1] Included in "chemicals" in 1914.

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914—Continued.

[See note at head of this table, p. 160.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Enameling	1919	74	694	$2,083,474	$790,308	$949,556	$2,644,763	$1,695,207	1,183
	1914	77	1,314	2,127,073	649,388	969,514	2,165,582	1,196,068	1,635
Engines, steam, gas, and water	1919	370	77,617	454,124,733	105,435,455	217,550,771	464,774,735	247,223,964	190,021
	1914	446	29,657	131,080,145	21,420,737	31,460,227	72,121,112	40,660,885	63,047
Engravers' materials	1919	21	174	826,166	212,171	1,484,269	2,248,122	763,853	759
	1914	13	106	351,666	73,391	550,659	768,258	217,599	547
Engraving and diesinking	1919	478	1,878	4,695,712	2,391,504	1,927,323	7,350,602	5,423,279	1,760
	1914	486	1,536	1,865,298	1,075,721	596,107	3,133,701	2,537,684	1,092
Engraving, steel and copper plate, including plate printing	1919	421	7,014	19,040,260	7,908,109	6,980,747	24,209,154	17,228,407	5,420
	1914	399	6,859	19,078,545	4,526,684	3,914,508	13,786,385	9,871,877	5,670
Engraving, wood	1919	55	235	338,908	407,215	219,268	1,153,618	934,350	67
	1914	72	302	240,208	310,318	96,384	719,234	622,850	68
Envelopes	1919	106	8,129	24,754,818	6,649,989	21,994,743	39,664,077	17,669,334	7,187
	1914	90	6,970	15,830,396	3,378,184	10,234,841	18,481,013	8,246,172	5,206
Explosives	1919	118	9,249	133,247,684	12,504,986	45,911,049	92,474,813	46,563,764	51,035
	1914	111	6,306	71,351,414	4,488,288	25,020,539	41,432,970	15,809,431	45,778
Fancy articles, not elsewhere specified	1919	661	13,961	32,824,988	12,207,913	32,591,073	64,054,481	31,463,408	8,982
	1914	493	7,399	11,878,851	3,506,900	8,428,916	17,658,770	9,229,854	4,586
Feathers and plumes	1919	216	3,504	6,514,809	3,405,765	6,694,596	15,377,953	8,683,357	594
	1914	239	4,483	5,305,542	1,988,004	6,102,515	11,456,521	5,348,006	369
Felt goods	1919	49	5,236	35,024,373	4,873,490	22,780,775	39,229,540	16,448,765	10,411
	1914	53	4,035	20,284,048	2,089,243	8,308,270	13,692,765	5,384,495	14,050
Ferroalloys [1]	1919	30	2,344	42,304,729	3,571,487	28,098,576	38,583,984	10,485,408	37,087
Fertilizers	1919	600	26,296	311,633,259	25,363,132	185,040,522	281,143,587	96,103,065	125,939
	1914	784	22,815	217,004,800	16,532,005	107,954,644	153,196,152	45,241,508	114,281
Files	1919	50	5,707	15,692,801	6,102,444	4,227,880	17,616,563	13,388,683	11,905
	1914	48	4,349	11,326,666	2,135,436	1,595,225	5,608,157	4,012,932	8,821
Firearms	1919	26	11,287	51,917,782	13,333,495	7,613,784	30,181,370	22,567,586	20,107
	1914	29	7,064	15,610,809	5,067,053	2,669,618	10,543,753	7,874,135	7,474
Fire extinguishers, chemical	1919	32	777	3,779,785	751,119	2,603,416	5,503,180	2,869,764	855
	1914	27	256	674,765	200,096	573,975	1,297,723	723,748	391
Fireworks	1919	57	1,222	3,546,943	994,851	2,108,156	4,629,984	2,521,828	1,005
	1914	41	1,324	2,162,449	616,270	1,296,066	2,296,236	1,000,230	707
Flags and banners	1919	79	1,065	3,436,484	795,242	3,280,165	5,346,089	2,059,924	778
	1914	87	1,495	1,843,357	689,975	1,750,094	3,601,310	1,851,216	637
Flavoring extracts	1919	453	2,188	13,561,337	1,665,285	19,418,176	30,116,932	10,698,756	3,370
	1914	424	1,401	6,616,771	988,700	6,308,403	11,380,423	5,072,020	1,470
Flax and hemp, dressed	1919	20	420	2,783,958	447,373	1,708,670	2,369,114	660,444	1,920
	1914	16	110	234,619	45,271	185,247	282,048	97,401	832
Flour-mill and gristmill products	1919	10,708	45,481	801,624,507	50,888,383	1,709,180,987	2,052,434,385	253,253,398	876,405
	1914	10,788	39,718	380,257,420	24,593,102	752,270,021	877,070,700	125,409,688	822,384
Food preparations, not elsewhere specified	1919	1,997	30,365	245,282,087	29,392,209	494,597,157	631,598,150	137,000,993	150,230
	1914	1,559	20,306	91,038,543	10,866,380	153,750,573	219,332,659	65,582,086	80,022
Foundry and machine-shop products	1919	10,934	482,767	2,104,980,938	622,571,129	948,009,381	2,289,250,859	1,341,181,478	1,054,840
	1914	10,640	392,471	1,246,042,694	244,146,380	358,121,781	866,544,677	508,422,896	770,454
Foundry supplies	1919	76	903	7,501,031	1,032,020	5,667,236	9,954,676	4,287,440	6,328
	1914	57	555	2,814,124	300,775	997,315	2,012,896	1,015,581	4,694
Fuel, manufactured	1919	11	171	2,908,130	221,545	1,389,394	1,973,877	587,483	5,180
	1914	14	141	1,770,550	111,774	669,668	892,904	263,336	3,444
Fur goods	1919	1,815	13,639	80,700,925	24,149,212	105,596,605	173,137,730	67,541,134	5,327
	1914	1,322	9,030	29,677,371	6,334,661	23,847,402	43,032,693	19,785,291	3,238
Furnishing goods, men's	1919	487	18,944	53,014,066	13,562,866	64,743,912	107,834,695	43,090,783	5,665
	1914	551	22,459	27,887,725	8,415,480	31,593,442	52,453,338	20,859,896	5,880
Furniture	1919	3,154	138,331	423,992,405	141,116,316	261,523,305	571,356,333	309,832,038	262,703
	1914	3,102	127,881	267,884,783	71,815,916	121,486,406	265,705,753	144,219,267	240,665
Furs, dressed	1919	141	5,075	8,867,403	7,068,286	6,338,835	20,384,569	14,045,734	5,621
	1914	96	1,525	2,489,888	922,966	906,036	2,875,036	1,969,000	2,276
Galvanizing and other coating processes	1919	52	1,665	4,316,455	2,247,953	10,532,288	14,475,682	3,943,394	1,631
	1914	48	1,580	4,415,885	922,264	6,292,804	8,480,109	2,187,305	2,385
Gas and electric fixtures	1919	341	9,795	36,872,737	9,802,380	20,258,538	42,267,053	22,009,415	9,910
	1914	460	10,913	27,028,509	6,504,150	14,089,527	28,739,937	14,650,410	10,028
Gas, illuminating and heating	1919	1,022	42,908	1,465,656,265	52,758,028	157,550,882	329,278,908	171,728,026	238,467
	1914	1,284	43,702	1,252,421,584	26,801,664	76,779,288	220,237,700	143,458,502	213,370
Gas machines and gas and water meters	1919	105	5,589	24,989,903	5,995,877	10,647,402	20,267,074	15,619,672	8,601
	1914	123	4,972	17,821,544	3,309,031	6,118,471	15,183,916	9,065,445	5,711
Glass	1919	371	77,520	215,680,436	87,526,025	90,780,124	261,884,080	171,103,956	207,430
	1914	348	74,502	153,925,876	48,655,819	46,016,504	123,085,019	77,068,515	163,139

[1] Included in other classifications in 1914.

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914—Continued

[See note at head of this table, p. 160.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Glass, cutting, staining, and ornamenting	1919	616	6,480	$18,088,650	$6,154,831	$14,357,878	$28,443,321	$14,085,443	5,110
	1914	635	8,067	11,310,478	4,670,370	7,142,609	16,445,839	9,303,230	5,539
Gloves and mittens, cloth, not including gloves made in textile mills.[1]	1919	182	8,980	17,687,053	4,855,246	16,092,402	28,220,113	12,127,651	3,264
Gloves and mittens, leather	1919	355	10,685	29,870,277	8,150,784	26,280,129	46,940,511	20,654,382	3,288
	1914	352	10,668	17,080,398	4,558,360	12,170,694	21,614,109	9,443,415	3,357
Glucose and starch	1919	56	7,795	58,182,082	11,962,483	130,328,848	186,256,260	55,927,412	52,846
	1914	89	4,509	43,642,343	3,549,565	40,207,592	52,615,401	12,407,809	41,639
Glue, not elsewhere specified	1919	62	4,264	27,237,123	4,776,724	19,279,905	33,134,067	12,854,162	16,979
	1914	57	3,129	17,162,362	1,853,548	9,367,922	13,732,824	4,364,902	13,304
Gold and silver, leaf and foil	1919	87	950	1,571,557	983,600	2,655,335	4,401,568	1,806,233	408
	1914	79	1,135	1,173,621	498,273	1,452,429	2,432,145	979,716	360
Gold and silver, reducing and refining, not from the ore.	1919	87	644	9,757,415	843,608	49,730,978	55,483,215	5,740,237	3,279
	1914	78	456	4,406,608	390,865	25,709,133	28,587,558	2,878,425	2,235
Graphite, ground and refined	1919	24	497	4,302,788	434,317	1,092,684	2,239,587	1,146,903	7,445
	1914	11	250	3,059,226	181,125	723,190	1,724,330	1,001,140	2,602
Grease and tallow, not including lubricating greases.	1919	482	6,647	37,360,094	7,954,378	47,750,341	67,255,200	19,508,865	25,584
	1914	369	5,106	18,928,178	3,512,085	17,060,872	24,900,519	7,839,647	17,947
Grindstones	1919	23	674	2,045,469	508,631	243,853	1,369,423	1,125,570	3,631
	1914	14	686	1,979,047	322,812	115,588	683,930	568,348	2,160
Haircloth	1919	18	425	2,999,150	425,149	2,259,142	3,315,113	1,055,971	1,153
	1914	19	595	2,945,244	290,280	1,054,006	2,395,486	741,480	1,723
Hair work	1919	198	1,084	3,580,546	1,004,630	3,820,197	6,963,033	3,133,836	119
	1914	205	1,193	2,542,585	580,815	1,528,942	3,334,946	1,806,004	68
Hammocks	1919	6	64	153,465	40,241	109,492	255,755	86,263	92
	1914	14	285	608,194	119,472	361,327	671,476	310,149	821
Hand stamps	1919	298	1,719	4,249,546	1,832,581	2,634,426	7,738,773	5,104,347	1,474
	1914	277	1,321	2,272,580	847,727	1,093,147	3,382,793	2,289,646	973
Hardware	1919	548	42,505	133,925,619	45,229,950	58,533,769	154,534,888	95,991,119	67,589
	1914	539	41,213	92,301,999	22,583,132	29,070,038	73,319,697	44,249,659	53,411
Hardware, saddlery	1919	37	3,675	10,991,945	4,013,709	4,281,589	14,136,556	9,854,967	7,161
	1914	58	2,511	5,353,299	1,248,441	1,780,944	4,039,971	2,259,027	4,134
Hat and cap materials	1919	133	3,009	19,861,835	3,132,571	16,043,919	26,521,212	9,877,293	4,927
	1914	98	1,775	6,417,072	804,246	5,051,857	6,929,342	1,877,485	2,954
Hats and caps, other than felt, straw, and wool	1919	709	7,539	18,515,472	9,438,864	24,176,514	44,539,861	20,363,347	1,687
	1914	580	7,322	6,846,996	4,507,521	9,237,577	18,563,221	9,325,644	1,339
Hats, fur-felt	1919	176	18,510	58,127,770	19,042,531	40,158,019	82,745,308	42,587,289	20,349
	1914	224	21,318	39,401,429	12,070,812	16,947,058	37,349,744	20,402,686	20,851
Hats, straw	1919	148	7,302	18,560,183	6,004,033	16,010,408	32,187,301	15,276,953	3,392
	1914	149	9,483	12,588,764	5,253,028	14,085,786	25,443,501	11,357,715	5,248
Hats, wool-felt	1919	40	1,448	3,831,376	1,387,777	3,699,822	6,739,652	3,039,830	2,696
	1914	30	1,249	2,608,839	590,578	978,339	1,944,484	966,145	3,091
Hones and whetstones	1919	11	212	847,340	203,001	320,451	793,778	473,327	1,164
	1914	16	170	499,030	63,902	87,431	259,944	172,513	864
Horseshoes, not made in steel works or rolling mills.	1919	20	744	4,589,503	880,249	1,530,619	3,307,001	1,830,382	3,674
	1914	22	588	2,437,449	362,435	689,574	1,785,993	1,096,419	1,984
House-furnishing goods, not elsewhere specified	1919	467	7,853	32,626,807	6,443,915	39,793,962	60,211,804	20,417,842	12,249
	1914	370	6,935	19,014,157	3,306,515	17,390,886	26,452,937	9,062,051	11,731
Ice, manufactured	1919	2,867	30,247	270,725,786	34,001,837	42,877,509	137,004,798	94,127,289	572,970
	1914	2,543	23,011	174,308,511	14,840,591	17,755,004	60,386,267	42,631,263	461,988
Ink, printing	1919	90	1,988	18,702,523	2,574,920	14,661,115	26,244,470	11,583,355	10,353
	1914	70	1,391	11,942,807	1,063,959	6,805,874	13,830,312	7,024,438	7,821
Ink, writing	1919	61	702	4,803,485	596,168	3,320,346	6,433,941	3,113,595	610
	1914	54	512	2,464,261	262,786	1,236,227	2,783,642	1,547,415	612
Instruments, professional and scientific	1919	351	15,931	51,570,479	17,499,888	19,494,634	58,136,691	38,642,057	13,020
	1914	307	7,107	16,742,326	4,652,105	5,581,722	17,494,729	11,913,007	6,799
Iron and steel, blast furnaces	1919	195	41,660	802,416,541	73,769,395	621,286,496	794,466,558	173,180,062	1,581,432
	1914	160	29,356	462,281,594	22,780,026	264,580,060	317,653,983	53,073,923	1,222,270
Iron and steel, steel works and rolling mills	1919	500	375,088	2,656,518,417	637,637,430	1,680,575,758	2,828,902,376	1,148,326,618	3,820,917
	1914	427	248,716	1,258,370,594	188,142,398	500,825,692	918,664,565	327,838,873	2,706,553
Iron and steel, bolts, nuts, washers, and rivets, not made in rolling mills.	1919	144	17,967	75,715,918	20,973,834	44,277,117	89,743,882	45,466,765	49,959
	1914	102	10,658	35,602,329	5,960,824	12,912,049	23,403,405	10,490,756	28,897
Iron and steel, cast-iron pipe	1919	59	12,625	42,863,020	14,705,398	25,386,552	50,235,101	24,848,549	28,741
	1914	59	12,557	26,981,070	7,075,976	16,930,141	26,659,365	9,729,224	25,864
Iron and steel, doors and shutters	1919	57	2,077	9,849,235	2,729,774	4,577,934	10,877,001	6,299,067	4,013
	1914	43	1,985	5,161,132	1,587,688	1,995,885	5,183,602	3,187,717	3,170
Iron and steel forgings, not made in steel works or rolling mills.	1919	241	28,391	135,246,144	39,772,553	82,024,492	173,752,104	91,727,612	101,951
	1914	191	10,689	36,319,626	7487,,448	14,610,897	28,961,457	14,350,560	38,215

[1] Included in "furnishing goods, men's," in 1914.

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914—Continued.

[See note at head of this table, p. 160.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.	1919	65	3,355	$13,215,785	$3,397,592	$8,874,747	$17,583,344	$8,708,597	8,974
	1914	64	2,644	7,883,371	1,507,630	3,594,319	7,198,600	3,604,281	8,235
Iron and steel, tempering and welding [1]	1919	520	1,835	7,026,948	2,742,928	3,575,881	10,995,072	7,419,791	8,804
Iron and steel, wrought pipe	1919	50	10,426	72,709,472	14,019,676	51,155,053	81,869,115	30,713,462	23,925
	1914	36	8,845	30,407,625	5,750,360	26,205,788	37,055,229	11,359,441	17,542
Ivory, shell, and bone work, not including combs and hairpins.	1919	44	842	1,365,784	734,032	1,293,876	2,816,530	1,522,654	954
	1914	54	795	1,160,422	301,338	958,051	1,895,812	937,761	708
Japanning	1919	36	295	461,561	260,040	221,001	771,143	549,242	311
	1914	35	223	200,719	149,444	94,584	381,324	286,740	110
Jewelry	1919	2,054	30,871	121,070,305	35,863,718	110,450,083	203,930,230	93,488,547	16,389
	1914	1,914	28,289	72,403,637	18,301,565	80,116,136	81,006,289	41,890,153	15,666
Jewelry and instrument cases	1919	142	2,734	3,607,104	2,147,648	3,505,840	8,126,300	4,620,460	1,091
	1914	125	2,393	2,187,328	1,093,672	1,449,848	3,620,838	2,170,990	1,059
Jute goods	1919	26	7,138	41,335,845	6,436,286	17,708,834	34,442,608	16,733,864	32,135
	1914	34	7,087	17,279,006	3,060,010	12,570,840	16,513,874	3,934,034	28,628
Knit goods	1919	2,050	172,572	516,457,091	125,199,820	427,095,500	713,139,089	286,044,129	151,601
	1914	1,622	150,520	215,826,340	59,758,151	146,087,458	258,012,903	112,225,445	125,842
Labels and tags	1919	119	5,227	14,118,702	4,549,902	11,274,767	24,243,992	12,969,225	4,061
	1914	108	2,600	5,696,747	1,458,777	2,007,876	6,584,058	3,670,182	2,233
Lamps and reflectors	1919	171	8,360	26,099,041	9,292,497	18,429,033	38,098,917	19,669,884	12,708
	1914	151	7,134	15,670,037	4,172,884	8,012,371	16,638,287	8,625,916	8,640
Lapidary work	1919	124	1,155	19,209,627	2,837,811	19,363,004	30,051,460	10,688,456	660
	1914	89	584	3,613,288	641,444	3,940,761	5,360,004	1,419,303	546
Lard, not made in slaughtering and meat-packing establishments.	1919	6	13	40,537	12,154	175,317	219,660	44,343	40
	1914	6	19	123,592	12,268	101,024	146,873	45,249	197
Lasts	1919	64	2,010	8,177,560	3,415,950	3,932,662	12,470,539	8,537,877	5,842
	1914	66	2,094	4,480,609	1,511,209	1,342,720	4,589,215	3,246,495	5,317
Lead, bar, pipe, and sheet	1919	32	852	9,419,730	1,066,941	13,634,120	17,174,281	3,540,161	5,537
	1914	27	585	5,035,055	406,014	6,048,426	7,430,957	1,382,531	2,609
Leather goods, not elsewhere specified	1919	503	8,945	33,341,468	9,415,403	30,035,537	52,952,772	22,917,235	3,902
	1914	378	7,071	10,051,427	3,603,865	10,632,124	19,333,934	8,701,810	3,272
Leather, tanned, curried, and finished	1919	680	72,476	371,341,553	88,205,473	646,521,527	928,591,701	282,070,174	218,238
	1914	741	55,036	332,180,085	31,914,407	284,245,420	367,201,705	82,956,285	172,712
Lime	1919	476	11,405	45,844,532	10,869,196	14,296,925	33,970,463	19,673,538	51,735
	1914	627	12,429	34,123,948	6,039,608	7,557,070	18,390,805	10,833,135	39,134
Linen goods	1919	10	1,800	7,527,506	1,635,642	4,100,187	6,998,046	2,897,859	6,069
	1914	21	3,507	8,809,869	1,386,117	4,289,104	6,959,708	2,670,604	9,932
Liquors, distilled	1919	34	1,380	45,618,110	1,716,699	19,655,522	31,854,085	12,198,563	16,494
	1914	434	6,295	91,285,028	3,994,469	40,996,781	206,778,708	165,781,927	51,971
Liquors, malt	1919	720	34,259	583,420,947	45,170,432	94,702,659	379,905,085	285,112,426	324,431
	1914	1,250	62,070	702,013,059	53,243,743	129,724,396	442,148,507	312,424,201	405,884
Liquors, vinous	1919	342	1,011	14,855,481	1,013,898	8,115,841	17,454,194	9,338,353	5,189
	1914	318	2,202	31,516,366	1,194,433	9,489,428	16,618,378	7,128,950	9,356
Lithographing	1919	331	15,618	60,817,330	18,201,089	27,718,217	73,151,115	45,432,898	18,624
	1914	336	15,171	35,085,305	11,861,018	14,017,181	30,135,973	25,118,792	15,178
Locomotives, not made by railroad companies	1919	17	26,715	138,275,823	38,708,641	72,375,950	156,269,730	83,893,780	97,187
	1914	19	17,391	86,413,199	11,085,375	23,546,118	43,374,141	19,828,023	50,373
Looking-glass and picture frames	1919	429	4,708	10,079,709	4,775,227	7,227,232	18,384,562	11,157,330	4,689
	1914	438	4,787	8,049,164	2,850,258	4,468,492	11,014,207	6,545,715	4,210
Lubricating greases	1919	53	472	5,242,636	509,925	4,807,501	8,868,772	4,061,271	2,178
	1914	77	476	3,440,131	281,844	2,767,165	4,919,078	2,151,913	2,685
Lumber and timber products [2]	1919	26,119	480,945	1,357,991,571	489,419,091	470,960,488	1,387,471,413	916,510,925	2,358,937
	1914	27,249	480,207	917,221,581	240,171,732	282,285,405	715,041,590	433,656,185	2,192,542
Lumber, planing-mill products, not including planing mills connected with sawmills.	1919	5,309	86,956	361,848,079	91,976,526	299,265,652	500,438,258	201,172,606	419,671
	1914	5,841	96,214	266,804,040	61,049,230	184,227,441	307,672,478	123,445,037	414,817
Machine tools [1]	1919	403	53,111	231,039,843	66,178,069	59,034,308	212,400,158	153,365,850	100,483
Malt	1919	55	1,352	34,329,495	1,845,210	31,612,707	39,340,414	7,727,707	27,483
	1914	97	1,989	46,766,899	1,827,520	30,198,031	48,132,833	8,933,902	33,394
Marble and stone work	1919	4,240	32,708	112,568,533	38,354,822	49,524,341	129,164,653	79,640,312	170,132
	1914	4,001	54,891	118,423,292	37,960,517	37,802,335	107,054,593	69,252,258	207,461
Matches	1919	21	3,726	29,477,486	3,059,537	6,852,970	18,495,876	11,642,906	12,947
	1914	20	3,800	11,736,187	1,757,975	5,201,598	12,556,279	7,354,681	7,465
Mats and matting, from cocoa fiber, grass, and coir.	1919	12	1,073	7,190,675	810,607	2,102,580	4,860,855	2,758,275	1,670
	1914	12	869	5,055,114	455,247	1,170,214	2,235,867	1,065,653	1,643
Mattresses and spring beds, not elsewhere specified.	1919	1,041	12,637	46,212,858	12,805,351	49,208,500	83,952,009	34,744,049	23,469
	1914	1,000	11,747	24,921,823	6,723,372	22,390,153	38,716,704	16,317,611	20,767

[1] Included in "foundry and machine shops" prior to 1919.

[2] Includes "pulpwood" in 1914; not shown as a separate classification in 1919.

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914—Continued.

[See note at head of this table, p. 160.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Millinery and lace goods, not elsewhere specified.	1919	3,005	50,850	$95,538,709	$49,848,984	$132,928,877	$255,724,922	$122,796,045	12,482
	1914	2,079	45,274	53,100,601	21,545,137	57,075,921	114,160,462	56,484,541	12,736
Millstones [1]	1919	12	38	58,905	43,732	25,509	66,896	41,387	132
Mineral and soda waters	1919	5,194	17,440	102,838,582	16,393,477	68,599,585	135,341,437	66,741,852	41,704
	1914	5,463	15,506	53,232,546	8,863,654	26,779,476	58,401,462	31,621,986	25,164
Minerals and earths, ground or otherwise treated.	1919	419	14,426	60,208,617	16,309,518	16,270,251	46,067,239	29,796,988	127,074
	1914	244	4,707	27,439,441	2,485,254	4,561,428	10,307,114	5,745,686	44,069
Mirrors, framed and unframed, not elsewhere specified.	1919	186	2,590	9,322,060	2,819,140	12,498,733	20,830,775	8,332,042	4,328
	1914	182	3,184	6,517,804	1,067,811	6,013,970	10,189,431	4,175,461	4,073
Models and patterns, not including paper patterns.	1919	928	6,949	11,753,992	10,318,104	6,305,834	25,300,389	18,994,555	13,869
	1914	702	4,274	5,534,250	3,103,061	2,045,327	8,604,695	6,559,368	6,149
Motorcycles, bicycles, and parts	1919	51	10,886	35,362,150	12,763,235	25,985,915	53,105,895	27,119,980	14,806
	1914	78	6,680	18,134,950	4,738,750	10,927,654	22,234,202	11,306,608	8,753
Mucilage, paste, and other adhesives, not elsewhere specified.	1919	127	803	7,133,137	850,382	7,092,728	11,230,253	4,137,525	3,242
	1914	127	700	3,549,980	398,814	3,338,082	5,694,559	2,356,477	2,456
Musical instruments and materials, not specified.	1919	240	4,113	7,870,182	3,084,656	4,444,729	12,506,334	8,061,605	3,286
	1914	241	1,831	3,857,787	1,160,512	1,022,584	3,624,667	2,602,083	1,865
Musical instruments, organs	1919	68	1,941	6,770,587	1,978,518	2,217,097	5,973,268	3,756,171	3,251
	1914	85	3,063	8,042,405	1,093,415	2,659,980	6,297,348	3,637,368	3,066
Musical instruments, pianos	1919	191	22,957	116,106,536	25,474,200	54,364,656	107,088,050	52,723,394	28,732
	1914	255	23,877	101,746,424	15,704,670	29,091,045	62,775,035	33,683,990	25,981
Musical instruments, piano and organ materials.	1919	113	11,009	32,323,669	10,467,137	16,693,140	36,789,627	20,096,487	15,821
	1914	138	10,616	21,200,965	5,654,557	9,501,766	19,875,702	10,373,996	14,702
Needles, pins, and hooks and eyes	1919	92	9,294	26,324,627	8,809,781	10,227,199	29,304,995	19,077,796	8,467
	1914	49	5,330	9,424,203	2,506,611	3,241,657	7,890,879	4,649,222	4,813
Nets and seines	1919	19	859	4,155,531	561,282	3,648,206	5,114,414	1,466,208	959
	1914	15	1,058	2,678,351	378,741	2,257,093	3,088,042	830,949	1,940
Oakum	1919	6	124	978,063	118,032	575,525	983,423	407,898	533
	1914	6	116	494,572	49,305	235,141	358,534	123,393	333
Oil and cake, cottonseed	1919	711	26,706	203,457,371	20,615,103	495,192,294	581,244,798	86,052,504	200,036
	1914	882	21,810	118,073,075	8,489,692	180,976,413	212,127,024	31,150,611	249,781
Oil, essential	1919	78	321	6,379,910	391,213	3,903,417	5,698,403	1,794,986	1,833
	1914	105	249	1,616,682	133,272	1,564,835	2,313,606	748,771	2,309
Oil, linseed	1919	26	2,173	73,954,065	3,052,269	100,577,538	120,638,100	20,060,562	17,621
	1914	25	1,488	39,872,712	1,127,169	39,555,408	44,882,538	5,327,130	15,511
Oil, not elsewhere specified [2]	1919	280	5,930	91,475,009	6,141,145	119,270,586	156,479,654	37,209,068	30,075
	1914	181	2,049	27,630,458	1,363,301	26,420,275	38,040,152	11,619,877	10,984
Oilcloth and linoleum, floor	1919	21	5,414	49,803,688	6,518,089	30,368,703	52,673,206	22,304,503	23,509
	1914	18	4,428	20,292,210	2,604,308	11,251,876	17,602,336	6,350,460	18,782
Oilcloth, enameled	1919	11	1,130	10,782,957	1,200,877	11,140,723	15,436,875	4,296,152	4,501
	1914	13	1,223	7,748,968	608,947	6,523,987	7,996,025	1,472,038	3,490
Oleomargarine and other butter substitutes	1919	42	2,851	24,971,047	3,184,118	66,042,792	79,815,580	13,772,788	9,435
	1914	17	917	2,994,334	583,592	10,257,480	15,079,784	4,822,304	3,611
Optical goods	1919	506	14,723	37,730,904	14,388,207	17,785,083	53,717,798	35,932,715	15,710
	1914	314	7,919	17,010,783	4,649,406	6,605,548	18,187,965	11,582,417	7,792
Ordnance and accessories [1]	1919	26	11,328	85,399,163	15,556,642	26,592,658	69,495,628	42,902,970	40,652
Paints	1919	601	17,485	177,314,815	19,550,371	165,604,116	256,714,379	91,110,263	73,702
	1914	585	13,349	99,673,137	8,315,223	71,588,364	112,408,742	40,820,378	62,955
Paper and wood pulp	1919	729	113,759	995,794,583	135,690,642	467,482,637	788,059,377	320,576,740	1,851,014
	1914	718	88,457	534,624,600	53,245,639	213,181,286	332,147,175	118,965,889	1,621,154
Paper goods, not elsewhere specified	1919	308	14,135	64,442,569	12,666,924	65,295,484	107,284,759	41,989,275	35,538
	1914	310	13,495	37,809,125	6,849,761	28,120,244	48,871,461	20,751,217	27,366
Paper patterns	1919	19	403	1,084,325	374,479	316,890	1,528,382	1,211,492	68
	1914	25	1,073	2,611,993	577,285	626,811	3,026,022	2,399,711	362
Patent medicines and compounds	1919	2,467	17,444	143,498,611	13,748,813	88,819,417	212,162,255	123,342,838	25,677
	1914	2,903	13,328	71,436,840	6,675,168	35,940,434	102,463,374	66,522,940	18,542
Paving materials	1919	889	16,072	67,421,242	17,169,154	16,019,811	45,740,606	29,720,795	191,543
	1914	609	19,540	57,431,939	11,184,030	14,162,839	35,678,054	21,515,215	138,026
Peanuts, grading, roasting, cleaning, and shelling.	1919	78	2,460	10,393,512	1,328,712	28,474,052	33,354,377	4,880,325	7,351
	1914	61	2,353	3,615,407	569,409	12,571,391	14,996,369	2,424,978	4,235
Pencils, lead	1919	12	5,970	29,641,044	5,299,050	9,073,563	24,134,159	15,060,596	8,099
	1914	14	4,330	10,669,721	1,944,376	4,564,000	8,328,418	3,764,418	3,738
Pens, fountain and stylographic	1919	56	3,207	9,725,362	2,980,663	5,811,419	15,996,808	10,185,389	1,517
	1914	55	1,154	3,269,809	717,533	1,614,145	6,865,074	5,250,929	1,157
Pens, gold	1919	15	416	397,954	517,123	962,410	1,801,460	839,050	169
	1914	12	246	408,228	174,209	301,893	642,461	340,568	138

[1] Included in "all other industries" in 1914.

[2] Includes "oil, castor," and "oil, lard, not made in slaughtering and meat-packing establishments."

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914—Continued.

[See note at head of this table, p. 160.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Pens, steel	1919	4	807	$1,311,150	$679,405	$398,383	$1,079,541	$1,281,158	305
	1914	5	573	870,601	243,043	117,113	513,498	396,385	244
Perfumery and cosmetics	1919	569	5,405	32,666,633	3,983,016	26,147,026	59,613,391	33,466,365	2,196
	1914	496	2,897	9,046,613	1,270,899	7,464,786	16,899,101	9,434,315	1,013
Petroleum, refining	1919	320	58,889	1,170,278,189	89,749,037	1,247,908,355	1,632,532,706	384,624,411	238,906
	1914	176	25,366	325,046,120	19,397,496	325,264,509	396,361,406	71,096,897	128,468
Phonographs and graphophones	1919	106	28,721	105,241,359	33,963,148	59,740,205	158,547,870	98,807,665	40,168
	1914	18	9,381	33,770,511	6,341,405	7,048,040	27,115,916	20,067,876	11,088
Photographic apparatus	1919	68	2,555	7,264,031	2,642,057	3,584,380	9,384,050	5,799,670	2,321
	1914	87	2,016	4,307,279	1,289,092	1,535,405	4,273,102	2,737,757	1,522
Photographic materials	1919	169	14,556	87,204,707	18,965,941	40,801,747	115,714,179	65,912,432	26,458
	1914	59	6,658	31,091,180	4,250,212	10,003,076	34,768,364	24,764,388	14,960
Photo-engraving, not done in printing establishments.	1919	422	6,769	12,442,784	10,423,541	5,038,382	29,389,386	24,351,004	3,800
	1914	376	6,211	7,703,210	6,166,038	2,708,132	15,358,604	12,650,472	3,027
Pickles, preserves, and sauces	1919	723	16,621	88,703,065	13,340,467	93,037,433	145,784,530	52,747,097	22,500
	1914	672	12,590	43,196,381	5,788,825	35,072,500	60,914,532	25,242,026	18,840
Pipes, tobacco	1919	56	2,539	7,634,662	2,555,201	3,497,414	11,553,777	8,056,363	2,001
	1914	47	2,354	3,232,454	1,188,411	2,308,246	4,220,084	1,911,838	1,716
Plated ware	1919	68	9,492	34,789,823	10,913,091	17,766,536	41,634,585	23,868,049	14,252
	1914	72	8,717	22,215,352	5,000,381	8,304,030	18,484,235	10,180,196	10,490
Plumbers' supplies, not elsewhere specified	1919	214	13,592	60,080,632	15,962,517	27,797,007	60,055,265	32,258,258	29,762
	1914	200	18,479	48,020,113	11,703,328	18,009,833	43,385,888	24,716,055	28,253
Pocketbooks	1919	139	2,905	5,427,990	3,061,903	7,557,155	14,549,659	6,992,504	431
	1914	64	1,466	1,609,601	702,314	1,783,840	3,350,552	1,566,712	243
Pottery	1919	340	27,934	66,757,970	20,820,278	20,704,076	74,919,180	54,125,110	20,000
	1914	350	20,705	44,704,981	10,666,330	12,031,556	36,942,606	24,911,050	22,330
Poultry, killing and dressing, not done in slaughtering and meat-packing establishments.	1919	106	2,140	8,875,942	2,045,043	36,015,317	41,705,070	5,689,262	4,016
	1914	116	1,353	2,281,553	622,278	11,205,603	12,916,608	1,711,005	2,230
Printing and publishing, book and job	1919	13,080	123,005	405,554,984	141,476,243	211,007,174	597,603,228	386,596,054	131,961
	1914	12,115	113,121	247,282,400	78,413,700	90,453,232	307,330,861	216,877,629	114,233
Printing and publishing, music	1919	160	899	8,006,122	926,088	2,123,781	14,502,177	12,468,396	634
	1914	180	873	4,260,844	572,985	1,046,030	7,271,266	6,224,036	594
Printing and publishing, newspapers and periodicals.	1919	17,362	120,381	614,045,344	144,348,173	300,385,187	924,152,878	623,767,691	194,361
	1914	19,317	114,375	384,744,761	88,561,248	129,082,218	495,905,948	366,823,730	182,269
Printing materials	1919	82	723	7,245,110	799,402	1,619,718	4,918,799	3,299,081	1,357
	1914	94	423	1,770,980	340,041	763,212	2,110,814	1,347,602	671
Pulp, from fiber other than wood[1]	1919	5	64	778,177	55,944	395,947	524,444	128,497	833
Pulp goods	1919	40	3,041	17,190,849	8,008,314	11,381,972	23,008,403	12,226,431	12,273
	1914	24	1,654	6,802,155	883,984	2,191,276	4,482,981	2,291,705	8,826
Pumps, not including power pumps	1919	127	5,384	26,660,046	5,968,121	12,161,892	31,650,438	19,494,546	10,346
	1914	96	2,134	6,194,272	1,391,460	2,705,270	6,350,411	3,585,141	3,488
Pumps, steam and other power	1919	112	10,688	54,830,975	13,763,526	23,907,889	53,745,502	29,837,613	22,155
	1914	87	6,188	30,655,598	4,163,743	6,093,474	17,804,311	11,170,837	13,723
Refrigerators	1919	122	5,786	23,660,628	5,809,351	11,948,972	26,048,808	14,099,836	13,232
	1914	134	5,017	14,511,158	3,572,334	7,343,392	15,051,704	7,708,402	11,332
Regalia, and society badges and emblems	1919	115	2,223	6,257,750	1,809,383	4,287,055	9,395,470	5,108,415	1,333
	1914	138	2,010	4,121,694	979,963	2,205,068	5,025,451	2,820,383	665
Rice, cleaning and polishing	1919	86	2,113	23,792,509	1,932,196	76,633,816	90,038,412	13,404,596	27,382
	1914	50	1,253	12,626,990	645,803	20,615,860	23,060,294	2,423,434	15,571
Roofing materials	1919	178	8,871	57,069,224	10,344,043	52,587,777	85,895,359	33,307,582	39,327
	1914	170	4,088	23,045,086	2,642,136	17,604,944	27,977,013	10,372,069	11,702
Rubber tires, tubes, and rubber goods, not elsewhere specified.	1919	437	119,848	782,637,722	156,806,828	525,680,309	987,088,045	461,401,736	354,188
	1914	301	50,220	199,183,036	31,278,755	126,111,673	223,610,784	97,499,111	151,927
Rules, ivory and wood	1919	13	168	414,080	142,290	133,934	480,543	346,609	299
	1914	10	408	883,182	223,772	187,171	634,242	447,071	441
Saddlery and harness	1919	1,823	10,411	49,368,288	10,849,066	52,442,907	83,713,010	31,270,103	8,212
	1914	2,551	12,060	45,207,380	7,995,612	33,086,442	53,558,612	20,472,170	10,397
Safes and vaults	1919	38	2,049	13,023,284	3,233,318	6,608,680	15,293,927	8,685,247	5,342
	1914	39	2,072	9,359,733	1,860,203	2,045,835	7,256,792	4,610,057	8,406
Salt	1919	86	6,495	47,725,231	7,353,420	16,027,791	37,513,821	21,486,030	43,187
	1914	98	5,089	33,151,134	3,041,294	6,273,030	14,070,333	7,797,303	29,007
Sand and emery paper and cloth	1919	12	771	9,057,998	840,766	5,060,561	9,303,734	4,243,173	3,977
	1914	12	681	5,278,790	359,201	2,686,530	4,328,127	1,641,597	3,153
Sand-lime brick	1919	32	504	2,220,709	501,854	575,402	1,663,052	1,087,650	4,358
	1914	45	557	2,184,800	321,956	350,484	994,199	643,715	5,606
Sausage, not made in slaughtering and meat-packing establishments.	1919	633	3,471	13,777,265	4,070,118	43,040,356	56,610,092	12,669,736	12,713
	1914	512	2,244	5,201,366	1,007,426	17,201,623	22,013,506	4,721,883	7,930
Saws	1919	112	5,510	26,665,369	6,280,807	11,792,224	31,460,557	19,668,333	15,008
	1914	100	4,560	15,800,308	3,019,497	4,714,186	12,517,165	7,802,979	11,793

[1] Included in "all other industries" in 1914.

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914—Continued.

[See note at head of this table, p. 160.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Scales and balances	1919	79	5,432	$22,924,843	$6,533,978	$6,993,682	$20,641,038	$13,647,356	7,451
	1914	83	4,467	13,894,089	2,933,696	3,174,467	9,733,721	6,559,254	6,201
Screws, machine	1919	143	10,262	53,569,817	12,104,780	14,983,868	40,015,460	25,031,592	23,540
	1914	66	3,643	9,762,011	2,309,634	3,057,968	7,247,502	4,189,534	7,988
Screws, wood	1919	11	4,889	14,632,800	4,864,613	5,551,563	15,459,582	9,908,019	7,764
	1914	12	4,446	10,539,484	1,950,498	2,350,156	6,216,940	3,866,784	8,044
Sewing-machine cases	1919	5	4,171	17,331,959	5,161,120	8,018,270	14,243,468	6,225,198	10,656
	1914	4	3,699	6,425,153	2,230,181	2,840,781	5,845,663	3,004,882	6,031
Sewing machines and attachments	1919	40	15,050	71,303,020	19,333,378	16,384,134	43,694,919	27,310,785	21,379
	1914	46	14,308	34,466,624	8,860,843	7,358,664	21,391,917	14,033,253	18,198
Shipbuilding, steel	1919	162	344,014	1,268,640,254	538,372,576	643,752,814	1,456,489,516	812,736,702	475,567
	1914	79	33,508	132,712,414	25,105,792	29,269,727	66,216,692	36,946,965	83,706
Shipbuilding, wooden, including boat building	1919	913	43,432	120,807,566	59,074,072	66,769,862	165,871,745	99,101,883	78,144
	1914	1,068	10,981	28,347,524	7,705,364	9,327,243	22,465,379	13,138,136	31,627
Shirts	1919	896	39,603	102,012,047	25,833,855	127,087,745	205,327,133	78,239,388	14,944
	1914	792	51,972	50,943,841	19,169,697	50,664,974	95,815,013	45,150,039	17,617
Show cases	1919	119	1,857	5,377,884	1,995,660	4,032,123	8,294,308	4,262,185	4,423
	1914	132	2,257	4,154,731	1,466,223	2,248,276	5,233,225	2,984,949	4,145
Signs and advertising novelties	1919	779	10,432	29,249,133	9,715,216	16,071,024	43,343,093	27,271,169	7 730
	1914	776	9,566	21,288,019	5,933,044	9,058,788	24,792,210	15,733,422	7,370
Silk goods	1919	1,369	120,782	532,732,163	108,226,330	388,469,022	688,469,523	300,000,501	176,825
	1914	902	108,170	210,071,679	47,108,469	144,442,321	254,011,257	109,568,930	110,924
Silversmithing and silverware	1919	99	6,453	34,465,322	7,359,409	13,060,929	20,126,133	10,065,204	6,940
	1914	108	7,070	27,041,934	4,795 347	8,275,506	10,786,317	11,510,811	8,239
Slaughtering and meat packing	1919	1,304	160,996	1,176,483,643	209,489,263	3,782,929,533	4,246,290,614	463,361,081	359,212
	1914	1,279	98,832	534,273,563	62,135,722	1,441,662,658	1,651,965,424	210,302,766	253,066
Smelting and refining, copper	1919	34	17,345	308,680,268	25,723,371	584,410,173	651,101,591	66,691,418	321,610
	1914	37	17,731	171,410,705	16,149,251	379,157,030	444,021,958	64,804,928	194,980
Smelting and refining, lead	1919	25	6,438	115,670,768	9,179,615	179,373,046	196,704,519	17,420,873	52,565
	1914	22	7,385	143,240,321	6,134,274	154,014,705	171,578,587	17,563,822	20,734
Smelting and refining, zinc	1919	39	13,796	98,757,355	17,788,278	70,014,728	104,122,938	34,108,210	73,604
	1914	29	9,617	36,388,438	6,699,020	39,572,587	53,538,398	13,965,811	36,705
Smelting and refining, metals, not elsewhere specified.[1]	1919	13	2,041	20,227,544	2,963,148	14,957,367	20,074,504	5,117,137	11,700
Smelting and refining, not from the ore	1919	81	2,167	22,156,513	3,093,140	40,675,880	50,246,088	9,570,208	7,921
	1914	84	2,585	21,455,956	1,884,325	31,250,707	39,902,114	8,651,407	10,075
Soap	1919	348	20,436	212,416,866	21,228,063	238,518,858	316,740,115	78,221,257	33,710
	1914	371	14,172	92,871,533	8,087,937	88,866,786	127,942,441	39,075,655	35,737
Soda-water apparatus	1919	66	2,599	14,711,872	3,232,398	6,626,868	15,185,370	8,558,502	4,146
	1914	67	2,229	10,418,828	1,661,245	3,883,076	8,781,437	4,898,361	3,726
Sporting and athletic goods	1919	188	6,412	19,951,458	5,752,963	11,969,388	23,839,991	11,870,603	6,875
	1914	162	5,602	8,468,318	2,770,891	6,951,870	13,234,677	6,282,807	4,356
Springs, steel, car and carriage, not made in steel works or rolling mills.	1919	112	8,981	45,472,282	11,157,874	28,019,180	51,479,535	23,460,355	16,585
	1914	84	3,703	11,082,668	2,601,848	6,142,927	11,594,992	5,452,065	8,008
Stamped and enameled ware, not elsewhere specified.	1919	323	34,248	132,222,094	34,851,311	65,456,052	143,663,877	78,197,225	51,441
	1914	270	28,731	68,070,005	15,242,586	32,472,230	65,121,301	32,649,071	34,767
Stationery goods, not elsewhere specified	1919	223	11,261	36,700,009	9,577,867	28,160,239	58,363,244	30,203,005	8,342
	1914	189	7,728	18,186 164	3,791,012	10,762,628	21,903,066	11,140,438	5,703
Statuary and art goods	1919	195	1,466	3,145,853	1,716,067	1,378,540	5,019,521	3,640,981	684
	1914	190	1,988	3,304,102	1,582,745	842,280	3,909,569	3,067,280	826
Steam fittings and steam and hot-water heating apparatus.	1919	261	36,686	133,097,464	45,742,525	72,016,393	160,285,488	88,269,095	67,504
	1914	205	26,388	85,852,925	16,737,879	26,921,102	63,922,434	37,001,332	38,630
Steam packing	1919	169	6,147	30,934,462	7,103,275	22,724,561	40,524,770	17,800,218	26,703
	1914	149	4,213	17,708,243	2,524,503	8,175,630	14,212,595	6,036,965	17,254
Steel barrels, drums, and tanks, portable[2]	1919	33	3,322	18,218,312	4,435,444	15,151,210	24,942,650	9,791,440	10,554
Stencils and brands	1919	84	417	1,111,338	428,706	514,241	1,597,785	1,083,544	374
	1914	107	446	862,904	300,981	332,415	1,102,557	770,142	411
Stereotyping and electrotyping	1919	171	3,604	7,860,376	5,002,545	4,234,479	15,919,014	11,684,535	9,613
	1914	189	3,457	4,709,797	3,001,369	2,254,926	8,154,171	5,899,245	6,983
Stoves and hot-air furnaces	1919	412	32,868	122,813,373	41,321,133	54,803,316	145,717,963	90,914,647	49,479
	1914	438	29,535	78,523,782	20,777,272	23,801,785	67,941,106	44,139,321	41,196
Stoves, gas and oil	1919	176	10,565	45,734,309	12,578,830	24,471,970	55,792,029	31,320,059	11,295
	1914	113	7,790	16,646,267	5,088,216	10,153,185	21,448,932	11,295,747	7,954
Structural ironwork, not made in steel works or rolling mills.	1919	1,146	43,962	219,470,095	59,920,132	168,800,715	294,962,419	126,161,704	165,347
	1914	1,235	47,107	144,092,277	33,428,913	87,621,537	159,377,857	71,756,320	109,374
Sugar, beet	1919	85	11,781	224,584,679	15,908,118	87,029,144	149,155,892	62,126,748	127,394
	1914	60	7,997	142,181,326	6,606,204	41,399,361	62,605,210	21,205,849	76,705

[1] Included in other classifications in 1919 and covers "smelting and refining, antimony," and "smelting and refining, tin," which could not be shown separately.
[2] Included in "foundry and machine-shop products" prior to 1919.

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914—Continued.

[See note at head of this table, p. 160.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Sugar, cane	1919	202	6,101	$55,117,127	$4,009,369	$44,143,416	$57,741,320	$13,597,904	101,861
	1914	181	3,632	32,990,524	1,561,376	15,958,218	21,635,373	5,677,155	113,246
Sugar, refining, not including beet sugar	1919	20	18,202	103,540,825	22,710,404	662,143,981	730,986,706	68,842,725	52,541
	1914	18	11,253	140,499,819	7,823,377	264,085,358	289,398,715	25,313,357	49,666
Sulphuric, nitric, and mixed acids	1919	39	4,961	51,160,004	7,016,531	15,857,361	31,470,480	15,613,119	30,637
	1914	32	3,064	35,233,806	2,212,547	6,734,428	15,215,474	8,481,046	24,927
Surgical appliances	1919	268	6,390	33,003,371	6,084,143	22,213,621	43,533,860	21,320,239	12,387
	1914	238	4,282	11,883,283	2,211,246	7,097,532	14,919,984	7,822,452	6,361
Suspenders, garters, and elastic woven goods	1919	196	10,857	39,676,879	9,270,130	30,369,218	60,774,652	24,405,434	9,028
	1914	216	9,646	16,343,686	4,276,120	15,191,194	24,432,753	9,241,559	7,524
Textile machinery and parts [1]	*1919*	*432*	*31,823*	*129,797,003*	*36,523,720*	*45,036,628*	*122,089,264*	*76,452,036*	*41,997*
Theatrical scenery	1919	17	149	572,878	237,603	504,655	1,067,033	562,378	104
	1914	7	88	265,570	89,359	124,577	326,965	202,388	65
Tin and other foils, not elsewhere specified	1919	15	1,908	11,008,436	1,759,320	13,007,990	17,920,834	4,912,844	6,991
	1914	14	1,031	3,348,768	527,443	3,671,815	5,067,967	1,396,152	2,458
Tin plate and terneplate	1919	24	3,122	34,315,066	5,756,417	73,422,049	97,404,720	23,982,071	18,697
	1914	31	5,238	26,847,389	3,924,447	57,006,561	68,342,002	10,436,401	9,365
Tinware, not elsewhere specified	1919	301	34,386	198,386,695	34,403,399	165,170,736	233,904,000	68,703,264	30,499
	1914	294	22,584	118,218,418	12,217,359	53,840,817	81,930,880	28,090,063	19,139
Tobacco, chewing and smoking, and snuff	1919	365	18,324	188,444,160	12,674,736	130,270,388	239,270,718	109,000,330	18,893
	1914	436	25,980	131,857,895	9,549,702	76,004,050	175,280,925	98,676,806	21,273
Tobacco, cigars and cigarettes	1919	9,020	138,773	410,395,472	111,313,348	353,207,366	773,602,495	420,395,129	24,504
	1914	13,515	152,802	171,982,357	68,306,398	130,529,525	314,884,207	184,354,772	13,664
Tools, not elsewhere specified	1919	1,125	35,685	134,731,947	43,830,009	45,796,967	144,201,668	98,404,701	68,381
	1914	661	16,806	47,018,403	10,216,885	12,235,269	33,892,511	21,657,242	38,474
Toys and games	*1919*	*541*	*14,201*	*27,738,500*	*11,847,277*	*10,841,498*	*45,650,803*	*25,815,305*	*14,449*
	1914	290	7,887	10,483,843	3,498,800	5,779,494	13,756,748	7,977,254	6,789
Trunks and valises	1919	507	11,470	34,258,034	12,463,767	33,222,432	63,932,206	30,709,834	7,703
	1914	561	9,911	18,570,817	5,540,157	13,625,457	26,471,527	12,846,070	7,566
Turpentine and rosin	1919	1,101	28,007	33,595,986	10,072,881	13,920,888	53,051,204	39,121,406	2,303
	1914	1,394	34,817	20,744,872	8,582,970	5,535,561	20,990,191	15,454,630	2,478
Type founding	1919	23	810	4,428,644	867,517	943,245	2,089,757	1,146,512	850
	1914	31	1,054	5,515,662	665,861	901,331	2,319,781	1,418,450	1,657
Typewriters and supplies	1919	88	15,669	47,794,300	17,009,432	16,143,662	52,737,661	36,593,999	13,066
	1914	107	11,091	30,988,048	6,966,466	5,501,030	24,499,667	18,998,631	10,887
Umbrellas and canes	1919	198	3,368	15,397,275	3,139,662	15,632,980	25,308,826	9,675,837	3,383
	1914	265	4,702	9,460,496	2,167,453	8,501,867	13,813,353	5,221,486	2,579
Upholstering materials, not elsewhere specified	1919	163	4,810	32,556,564	4,687,307	25,448,893	39,889,711	14,440,818	19,826
	1914	179	4,426	15,878,593	2,143,567	10,796,288	16,491,556	5,695,268	18,753
Varnishes	1919	220	4,022	62,491,021	4,567,788	51,508,256	83,632,424	32,124,168	11,497
	1914	215	2,734	20,860,798	1,805,065	16,877,393	33,214,949	16,337,556	7,656
Vault lights and ventilators	1919	41	316	903,670	424,107	810,570	2,155,864	1,345,285	279
	1914	45	601	1,054,471	456,977	958,754	2,051,051	1,092,297	491
Vinegar and cider	1919	720	1,981	20,514,500	2,047,489	15,558,525	24,722,610	9,164,085	17,943
	1914	618	1,220	8,054,609	712,667	4,440,452	7,810,892	3,370,440	13,102
Wall paper, not made in paper mills	1919	48	4,262	19,921,577	3,882,396	13,152,503	23,047,901	9,895,398	8,158
	1914	48	4,738	17,619,806	2,703,175	8,536,255	15,887,123	7,350,868	7,010
Wall plaster and composition flooring	1919	161	5,123	25,307,049	5,833,017	11,821,465	26,874,657	15,053,192	32,356
	1914	165	5,389	29,510,972	3,453,450	7,992,749	16,544,475	8,551,726	36,626
Washing machines and clothes wringers	1919	105	5,956	25,986,355	6,431,378	23,388,925	40,771,285	17,382,360	8,836
	1914	111	2,302	7,208,057	1,220,882	4,148,481	7,599,802	3,451,321	4,903
Waste	1919	92	2,686	19,472,471	2,106,840	22,144,087	29,700,402	7,556,315	11,391
	1914	73	2,066	10,668,037	1,190,013	15,237,633	17,600,003	2,362,460	8,513
Watch and clock materials, except watchcases	1919	27	582	1,020,628	412,820	549,521	1,341,697	792,176	252
	1914	25	670	1,206,290	379,614	342,021	1,014,540	671,928	626
Watchcases	1919	33	3,000	21,700,556	4,000,727	8,205,754	19,618,773	11,413,019	4,275
	1914	31	3,514	11,220,024	1,938,358	4,001,595	7,830,987	3,829,392	2,388
Watches	1919	18	15,888	49,000,742	10,598,896	6,302,502	32,044,299	25,651,737	7,202
	1914	15	12,390	36,388,700	7,524,140	2,669,511	14,275,279	11,605,768	6,624
Wheelbarrows	1919	11	291	1,151,067	271,442	971,006	1,679,538	708,442	705
	1914	21	323	947,008	199,043	429,480	941,872	512,392	1,198
Whips	1919	26	717	2,461,021	582,230	1,066,042	2,986,285	1,889,643	853
	1914	40	1,163	3,049,736	559,448	1,340,943	3,161,010	1,820,067	1,076
Windmills	1919	31	1,932	10,004,863	2,145,301	4,960,426	9,932,585	4,972,159	4,761
	1914	31	1,955	6,425,720	1,252,330	2,555,121	5,496,591	2,941,470	3,907
Window and door screens and weather strips	1919	214	2,179	9,749,337	2,046,768	4,897,389	10,932,857	6,035,468	7,530
	1914	220	3,194	9,354,508	1,894,257	4,260,569	9,167,288	4,906,719	8,188

[1] Included in "foundry and machine-shop products" prior to 1919.

TABLE 47.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1919 AND 1914—Continued.

[See note at head of this table, p. 160.]

INDUSTRY.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Window shades and fixtures	1919	287	4,411	$18,698,914	$3,669,286	$18,249,540	$29,190,649	$10,941,109	8,948
	1914	286	4,077	11,525,919	2,180,585	11,888,569	17,444,120	5,555,551	6,607
Wire	1919	66	19,741	102,016,777	29,289,667	102,813,591	162,151,236	59,337,645	119,451
	1914	54	17,600	64,013,668	11,020,729	56,424,494	81,841,012	25,416,518	83,940
Wirework, not elsewhere specified	1919	558	15,224	65,200,309	15,505,992	50,754,070	90,549,245	39,795,175	29,074
	1914	552	12,126	38,508,819	6,719,222	24,113,708	41,789,391	17,675,686	21,547
Wood distillation	1919	115	4,946	42,334,503	5,309,680	20,059,651	32,545,314	12,485,663	15,938
	1914	95	2,782	17,562,849	1,564,822	6,495,570	9,882,537	3,386,967	10,045
Wood preserving	1919	73	3,078	28,138,079	4,342,277	23,241,858	33,239,313	9,997,455	16,269
	1914	68	2,830	20,154,830	1,784,690	16,059,754	21,054,857	4,995,103	11,801
Wood, turned and carved	1919	722	10,649	23,542,346	9,307,242	16,609,215	34,847,139	18,237,924	39,958
	1914	828	11,615	17,836,242	5,645,390	9,105,720	19,046,579	9,880,859	43,334
Wooden goods, not elsewhere specified	1919	245	6,443	21,110,717	5,661,674	10,173,353	21,793,261	11,619,908	25,906
	1914	274	6,418	10,439,708	2,767,359	4,952,335	10,162,236	5,209,901	20,711
Wool pulling	1919	24	705	8,853,437	909,788	12,809,592	17,361,231	4,551,639	2,162
	1914	34	708	3,534,203	452,190	6,632,101	8,272,721	1,640,620	2,248
Wool scouring	1919	33	2,177	10,049,960	2,896,453	7,228,350	13,679,584	6,451,234	9,790
	1914	24	1,059	3,493,474	616,593	3,176,438	4,565,412	1,388,974	7,579
Wool shoddy	1919	78	2,566	16,990,722	2,053,169	16,076,315	23,254,398	7,178,083	16,694
	1914	64	2,145	6,420,985	1,056,114	5,299,903	7,706,843	2,406,940	12,440
Woolen and worsted goods	1919	852	166,787	831,604,748	168,108,681	665,594,683	1,065,434,072	399,839,389	468,480
	1914	799	158,692	389,652,578	75,953,444	246,496,666	379,484,379	132,987,713	381,220
All other industries [1]	1919	5	99	131,358	89,798	199,589	361,431	161,842	154
	1914	14	523	3,628,105	400,613	762,625	1,660,986	898,361	1,158

[1] Embraces: In 1919, "straw goods, not elsewhere specified," 1 establishment; "whalebone cutting," 1; "wood carpet," 3. In 1914, "millstones," 2 establishments; "ordnance and accessories," 2; "pulp, from fiber other than wood," 3; "whalebone cutting," 1; "wood carpet," 6.

TABLE 48.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY GEOGRAPHIC DIVISIONS AND STATES: 1919, 1914, 1909, AND 1904.

DIVISION AND STATE.	Census year.	Number of establishments.	Wage earners (average number).	Capital	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
United States	1919	290,105	9,096,372	$44,468,503,771	$10,533,400,340	$37,376,380,283	$62,418,078,773	$25,041,698,490	29,504,792
	1914	275,791	7,036,247	22,790,979,937	4,078,332,433	14,308,038,831	24,246,434,724	9,876,345,893	22,437,972
	1909	268,491	6,615,046	18,428,269,706	3,427,037,824	12,142,790,878	20,672,051,870	8,529,260,992	18,675,376
	1904	216,180	5,468,383	12,675,580,874	2,610,444,953	8,500,207,810	14,793,902,563	6,293,694,753	13,487,707
GEOGRAPHIC DIVISIONS:									
New England	1919	25,528	1,351,389	5,656,409,560	1,436,430,587	3,951,908,159	7,183,070,799	3,231,162,640	3,796,846
	1914	25,193	1,140,233	2,948,039,652	628,408,840	1,657,673,962	2,929,675,392	1,269,001,430	3,121,329
	1909	25,351	1,101,200	2,503,853,743	557,630,825	1,470,206,878	2,670,065,114	1,193,708,236	2,715,121
	1904	22,279	940,752	1,870,095,405	439,050,232	1,116,272,902	2,025,998,437	909,725,535	2,125,815
Middle Atlantic	1919	88,360	2,872,653	15,005,380,662	3,464,931,287	11,424,995,826	19,854,772,760	8,430,676,934	8,537,660
	1914	85,466	2,365,040	7,836,070,488	1,870,130,988	4,680,992,671	8,053,643,965	3,372,651,294	6,699,576
	1909	81,315	2,207,747	6,505,074,930	1,432,567,662	4,150,497,720	7,141,761,302	2,982,263,573	5,531,502
	1904	67,099	1,886,595	4,742,356,077	920,144,542	2,961,995,169	5,218,295,936	2,256,270,767	4,255,261
East North Central	1919	61,332	2,306,618	12,153,594,576	2,992,930,744	10,621,687,089	17,737,479,599	7,115,792,510	7,735,137
	1914	59,896	1,680,281	5,913,680,941	1,072,537,944	3,795,038,717	6,542,260,553	2,747,221,836	5,421,435
	1909	60,013	1,513,764	4,517,224,919	827,152,163	3,034,471,995	5,211,702,164	2,177,230,169	4,382,070
	1904	51,754	1,221,528	2,895,446,016	615,043,634	2,045,536,931	3,605,368,132	1,559,831,201	3,120,369
West North Central	1919	29,166	499,635	2,679,620,453	510,172,557	3,778,125,226	5,187,004,766	1,408,039,540	1,594,112
	1914	27,199	381,595	1,424,181,443	235,471,269	1,397,840,758	2,032,192,277	634,351,519	1,238,988
	1909	27,171	374,337	1,171,571,603	204,702,232	1,241,855,103	1,803,898,550	562,043,447	1,101,990
	1904	21,492	312,301	857,903,933	157,842,531	862,010,652	1,284,445,802	422,435,150	753,700
South Atlantic	1919	29,976	817,212	3,332,332,432	778,026,847	2,596,204,087	4,455,151,691	1,858,887,004	2,795,094
	1914	28,925	685,252	1,614,538,828	293,062,910	1,003,068,366	1,982,999,099	670,930,733	2,274,785
	1909	28,088	663,015	1,368,474,862	244,377,500	790,004,362	1,381,186,210	591,181,848	1,832,001
	1904	19,564	522,611	930,419,780	175,460,785	550,101,771	974,028,415	423,926,644	1,221,040
East South Central	1919	14,655	329,226	1,206,448,908	298,710,318	977,824,517	1,642,391,461	664,566,944	1,415,577
	1914	14,410	264,378	713,357,152	117,986,768	387,010,914	700,998,126	313,987,212	1,157,367
	1909	15,381	261,772	586,276,112	102,101,252	336,103,251	630,488,003	294,384,842	1,036,500
	1904	10,311	221,229	405,301,127	83,041,797	252,156,463	464,335,811	212,179,348	753,928
West South Central	1919	13,909	285,244	1,463,837,860	293,021,663	1,547,993,571	2,277,861,293	729,867,722	1,185,989
	1914	12,417	211,940	687,818,981	116,128,611	526,906,846	802,538,231	275,631,385	905,500
	1909	12,339	204,520	517,739,260	97,646,249	382,131,096	625,443,045	243,311,949	873,350
	1904	8,279	143,470	328,900,012	67,127,729	246,832,233	415,231,482	168,399,249	555,717
Mountain	1919	7,612	100,216	833,984,188	141,900,942	610,239,118	922,670,092	312,430,974	686,570
	1914	6,079	81,113	469,971,350	66,357,823	272,214,936	437,567,910	165,352,974	460,278
	1909	5,254	75,435	348,976,816	56,870,162	228,602,232	363,995,598	135,393,366	400,706
	1904	3,610	52,790	220,568,554	39,046,218	152,812,347	254,663,204	101,850,917	241,825
Pacific	1919	19,567	435,179	2,044,970,192	581,269,305	1,808,242,090	3,157,610,312	1,289,368,222	1,757,798
	1914	16,209	235,515	1,153,321,090	178,247,310	647,311,961	1,007,889,171	420,547,510	1,094,814
	1909	13,579	213,166	818,477,491	153,809,779	493,678,232	843,511,794	349,833,562	802,010
	1904	11,192	164,077	423,623,370	106,187,485	312,480,342	551,565,284	239,075,942	460,049
NEW ENGLAND:									
Maine	1919	2,995	88,651	419,158,006	94,225,346	254,508,523	456,821,783	202,253,260	547,028
	1914	3,378	82,149	233,814,434	43,253,703	117,054,909	200,450,118	82,705,209	487,211
	1909	3,546	79,955	202,250,592	37,632,284	97,101,224	176,029,393	78,928,169	459,599
	1904	3,145	74,958	143,707,750	32,691,759	80,042,990	144,020,197	63,978,107	343,027
New Hampshire	1919	1,499	83,074	329,166,870	79,320,341	239,527,617	407,204,934	167,677,317	340,138
	1914	1,736	78,993	156,748,853	40,642,393	114,993,435	182,843,863	67,850,428	344,093
	1909	1,961	78,658	139,989,662	36,200,202	98,157,016	164,581,019	66,424,003	293,991
	1904	1,618	65,366	100,495,072	27,693,203	73,210,387	123,610,904	50,394,517	218,344
Vermont	1919	1,700	33,491	134,314,391	34,083,935	95,172,581	168,108,072	72,935,491	185,095
	1914	1,772	32,704	70,846,775	18,617,075	42,705,720	76,990,974	34,285,254	172,037
	1909	1,958	33,788	73,470,107	17,271,702	34,822,728	68,309,824	33,487,096	159,445
	1904	1,699	33,166	62,658,741	15,221,059	32,429,852	63,083,611	30,653,759	140,616
Massachusetts	1919	11,906	713,836	2,947,108,527	706,623,337	2,200,713,036	4,011,181,532	1,750,468,496	1,720,878
	1914	12,013	606,698	1,548,060,733	341,309,517	931,383,703	1,641,373,047	709,989,254	1,306,722
	1909	11,684	584,559	1,270,086,558	301,173,464	830,764,043	1,490,529,380	659,764,443	1,175,071
	1904	10,723	488,399	965,948,887	232,388,946	626,410,431	1,124,092,051	497,681,620	938,007
Rhode Island	1919	2,466	139,665	594,337,448	137,405,377	415,089,203	747,322,858	331,333,655	321,016
	1914	2,190	113,425	308,444,503	59,366,292	162,425,219	279,545,873	117,120,654	260,854
	1909	1,951	113,538	290,901,270	55,234,068	158,101,574	280,343,797	122,152,223	226,740
	1904	1,617	97,318	215,901,375	43,112,037	112,872,261	202,109,583	89,237,322	181,017
Connecticut	1919	4,872	202,672	1,232,324,318	324,682,251	685,937,199	1,392,431,620	706,494,421	664,991
	1914	4,104	226,264	620,104,294	125,219,860	288,510,886	545,471,517	256,960,631	453,812
	1909	4,251	210,792	517,546,554	110,119,045	257,259,393	490,271,695	233,012,302	400,275
	1904	3,477	181,605	373,283,580	87,942,628	191,301,881	360,082,091	177,780,210	304,204
MIDDLE ATLANTIC:									
New York	1919	49,330	1,228,130	6,012,082,567	1,458,206,804	4,943,213,019	8,867,004,906	3,923,790,887	2,930,530
	1914	48,203	1,057,857	3,334,277,526	691,042,011	2,108,607,361	3,814,661,114	1,706,053,753	2,350,655
	1909	44,935	1,003,981	2,779,496,814	557,230,839	1,856,904,342	3,369,490,192	1,512,585,850	1,997,662
	1904	37,194	856,947	2,031,459,515	430,014,851	1,348,603,286	2,488,345,579	1,139,742,293	1,516,592
New Jersey	1919	11,057	508,686	2,815,577,127	600,658,345	2,270,473,279	3,672,064,987	1,401,591,708	1,146,744
	1914	9,742	373,605	1,352,381,873	211,136,460	883,464,594	1,406,633,414	523,168,820	793,063
	1909	8,817	326,223	977,172,141	160,710,033	720,033,399	1,145,529,076	425,495,677	612,293
	1904	7,010	266,336	715,060,174	128,168,801	470,449,176	774,369,025	303,919,849	436,274
Pennsylvania	1919	27,973	1,135,837	6,177,729,968	1,466,066,138	4,210,468,628	7,315,702,807	3,105,294,239	4,454,386
	1914	27,521	924,478	3,149,411,089	527,952,517	1,688,920,716	2,832,349,437	1,143,428,721	3,549,858
	1909	27,563	877,543	2,749,005,975	455,626,790	1,582,559,988	2,626,742,034	1,044,182,046	2,921,547
	1904	23,495	763,282	1,995,836,988	367,960,890	1,142,942,707	1,955,551,332	812,608,625	2,302,398

TABLE 48.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY GEOGRAPHIC DIVISIONS AND STATES: 1919, 1914, 1909, AND 1904—Continued.

DIVISION AND STATE.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
EAST NORTH CENTRAL:									
Ohio	1919	16,125	730,738	$3,748,743,996	$944,651,734	$2,911,947,871	$5,100,308,728	$2,188,360,857	2,897,497
	1914	15,058	510,435	1,677,551,633	317,023,813	1,020,782,015	1,782,808,279	762,026,264	1,993,080
	1909	15,138	446,934	1,300,732,732	245,449,904	824,201,947	1,437,935,817	613,733,870	1,583,155
	1904	13,785	364,208	856,988,830	182,429,425	527,636,585	960,811,857	433,175,272	1,116,032
Indiana	1919	7,016	277,580	1,335,714,103	317,042,907	1,174,950,568	1,808,753,387	723,802,819	1,095,912
	1914	8,022	197,503	668,863,232	119,258,329	423,857,157	730,795,021	306,937,864	709,703
	1909	7,969	186,984	508,717,197	95,510,616	334,374,753	579,075,046	244,700,293	633,377
	1904	7,044	154,174	312,071,234	72,058,099	220,507,007	393,954,405	173,447,398	380,758
Illinois	1919	18,593	653,114	3,366,452,909	801,087,359	3,488,270,446	5,425,244,094	1,936,974,248	1,660,918
	1914	18,388	500,943	1,943,835,846	340,910,825	1,340,183,407	2,247,322,819	907,139,412	1,305,930
	1909	18,026	465,764	1,548,170,701	273,319,005	1,160,926,690	1,919,276,594	758,349,904	1,013,071
	1904	14,921	379,436	975,844,799	208,405,468	840,057,316	1,410,342,129	570,284,813	741,555
Michigan	1919	8,305	471,242	2,340,954,312	639,708,093	1,919,243,243	3,466,188,483	1,546,945,240	1,202,128
	1914	8,724	271,090	869,143,114	182,252,284	592,801,064	1,086,102,432	493,301,368	730,333
	1909	9,159	231,499	583,946,965	118,967,530	368,612,022	685,109,169	316,497,147	598,288
	1904	7,446	175,229	337,894,102	81,278,837	230,080,931	420,120,060	190,039,129	440,890
Wisconsin	1919	10,393	263,949	1,361,729,196	290,440,561	1,127,274,961	1,846,984,307	719,709,346	878,682
	1914	9,104	194,310	754,287,116	112,193,163	417,415,074	695,172,002	277,756,928	682,339
	1909	9,721	182,583	605,657,324	93,904,808	346,356,583	590,305,538	243,948,955	554,179
	1904	8,558	151,391	412,647,051	71,471,805	227,255,092	411,139,681	183,884,589	440,234
WEST NORTH CENTRAL:									
Minnesota	1919	6,225	115,023	679,386,486	127,106,505	883,089,777	1,218,120,735	335,030,958	473,957
	1914	5,974	92,834	354,434,177	68,507,013	336,849,214	493,354,136	156,504,922	358,737
	1909	5,551	84,767	275,416,029	47,470,803	281,622,287	409,419,621	127,797,334	297,670
	1904	4,756	69,636	184,903,271	35,843,145	210,553,949	307,858,073	97,304,124	220,034
Iowa	1919	5,683	80,551	403,205,513	90,117,169	520,240,807	745,472,697	225,231,890	242,946
	1914	5,614	63,113	233,128,542	39,859,510	205,451,339	310,740,974	105,298,635	190,049
	1909	5,528	61,035	171,218,604	32,541,931	170,707,048	259,237,637	88,530,589	155,384
	1904	4,785	49,481	111,427,429	22,997,053	102,843,892	160,572,313	57,728,421	118,065
Missouri	1919	8,592	195,037	938,760,773	196,515,353	1,056,457,164	1,594,208,338	537,751,174	477,303
	1914	8,386	152,182	522,548,083	89,197,477	388,714,859	637,952,128	249,237,269	391,385
	1909	8,375	152,993	444,343,135	80,842,776	354,411,151	574,111,070	219,699,919	340,467
	1904	6,464	133,167	370,368,827	66,044,126	252,258,417	439,548,957	187,290,540	247,861
North Dakota	1919	894	4,472	24,549,838	5,401,330	44,489,409	57,373,022	12,884,123	17,791
	1914	699	3,275	14,213,362	2,416,235	14,494,315	21,147,431	6,653,116	14,062
	1909	752	2,789	11,584,747	1,787,405	13,673,590	19,137,506	5,463,916	13,196
	1904	507	1,755	5,703,837	1,031,307	7,095,986	10,217,914	3,121,928	9,873
South Dakota	1919	1,414	6,382	30,933,030	7,905,426	42,985,870	62,170,782	19,184,912	22,191
	1914	893	3,788	15,059,583	2,628,152	17,079,357	24,138,566	7,059,209	16,324
	1909	1,020	3,602	13,017,932	2,297,512	11,476,350	17,870,135	6,393,785	17,666
	1904	686	2,492	7,585,142	1,421,680	8,696,831	13,085,333	4,388,502	11,154
Nebraska	1919	2,884	36,521	245,256,084	46,066,755	480,774,122	596,042,498	115,268,376	125,814
	1914	2,492	25,144	121,007,944	16,803,345	174,113,684	221,615,848	47,502,164	89,285
	1909	2,500	24,336	99,901,089	13,947,845	151,080,971	199,018,579	47,937,608	64,466
	1904	1,819	20,260	80,235,310	11,022,149	124,051,628	154,918,220	30,866,592	46,372
Kansas	1919	3,474	61,049	357,534,129	73,060,019	750,087,087	913,667,094	163,579,107	234,110
	1914	3,136	41,259	163,789,752	25,969,537	261,147,990	323,234,194	62,086,204	179,146
	1909	3,435	44,215	156,990,067	25,903,960	258,883,706	325,104,002	66,220,296	213,141
	1904	2,475	35,570	88,080,117	18,883,071	156,509,949	198,244,992	41,735,043	99,441
SOUTH ATLANTIC:									
Delaware	1919	668	29,035	148,207,598	37,265,319	85,432,933	165,073,009	79,640,076	85,150
	1914	808	22,155	69,323,927	11,382,160	31,649,265	55,034,966	24,385,701	64,403
	1909	726	21,238	60,905,671	10,295,596	30,937,801	52,839,619	21,901,818	52,779
	1904	631	18,475	50,925,030	8,158,203	24,883,806	41,160,276	16,276,470	49,490
Maryland	1919	4,037	140,342	619,606,983	147,866,545	540,347,379	873,944,774	324,597,395	406,768
	1914	4,797	111,585	293,210,925	53,792,339	238,971,973	377,749,078	138,777,105	263,753
	1909	4,837	107,921	251,226,828	45,435,820	199,048,905	315,669,150	116,620,245	218,244
	1904	3,852	94,174	201,877,966	36,144,244	150,024,066	243,375,096	93,351,030	165,449
District of Columbia	1919	595	10,482	63,008,179	13,189,031	30,940,100	68,826,570	37,886,470	33,079
	1914	514	8,877	40,810,200	6,068,692	12,239,123	28,978,241	16,739,118	24,775
	1909	518	7,707	30,552,623	4,989,440	10,246,534	25,289,136	15,042,602	16,563
	1904	482	6,299	20,190,783	3,658,370	7,731,971	18,350,159	10,627,188	12,592
Virginia	1919	5,603	119,352	463,644,498	120,006,452	371,540,833	643,511,621	271,970,788	419,946
	1914	5,508	102,820	261,501,288	44,873,435	155,319,576	264,039,041	108,719,465	337,567
	1909	5,685	105,676	216,392,388	38,154,566	125,582,687	219,703,858	94,211,171	283,928
	1904	3,187	80,285	147,089,182	27,943,058	83,649,149	148,856,625	65,207,376	176,998
West Virginia	1919	2,735	83,036	339,189,678	101,840,420	270,940,596	471,970,877	201,030,281	328,653
	1914	2,749	71,078	175,995,011	43,784,006	110,033,165	193,511,782	83,478,617	278,504
	1909	2,586	63,893	150,022,586	33,000,355	92,877,088	161,940,520	69,071,538	217,495
	1904	2,109	43,758	86,820,823	21,153,042	54,419,206	99,040,676	44,621,470	138,578
North Carolina	1919	5,909	157,659	669,144,096	126,080,099	526,906,181	943,807,949	416,901,768	549,878
	1914	5,507	136,844	253,841,808	46,038,447	169,941,971	289,411,087	119,470,016	508,085
	1909	4,031	121,473	217,185,588	34,354,625	121,861,530	216,656,055	94,794,525	378,556
	1904	3,272	85,339	141,000,639	21,375,294	79,268,004	142,520,776	63,252,772	216,622
South Carolina	1919	2,004	79,450	374,537,636	62,565,413	227,086,384	381,452,984	153,466,600	395,556
	1914	1,885	71,824	203,210,875	24,173,101	91,008,996	138,891,202	47,882,206	340,224
	1909	1,854	73,046	173,220,870	20,360,750	66,350,874	113,235,945	46,885,071	276,378
	1904	1,390	59,441	113,422,224	13,868,950	49,968,626	79,376,262	29,407,636	197,479
Georgia	1919	4,803	123,441	448,700,194	101,180,339	440,490,057	693,237,096	252,747,039	436,608
	1914	4,639	104,461	258,325,811	38,123,407	160,088,609	253,270,511	93,181,902	357,403
	1909	4,792	104,588	202,777,665	34,804,818	116,969,764	202,803,262	85,893,498	298,241
	1904	3,219	92,749	135,211,551	27,392,442	83,624,504	151,040,455	67,415,951	220,419
Florida	1919	2,582	74,415	206,293,570	67,433,229	92,630,224	213,326,811	120,646,587	139,465
	1914	2,518	55,608	88,318,983	24,822,323	33,815,688	81,112,291	47,296,603	100,071
	1909	2,159	57,473	65,290,643	22,981,572	26,128,279	72,889,659	46,761,380	89,816
	1904	1,413	42,091	32,971,982	15,767,182	16,532,439	50,298,290	33,765,851	43,413

TABLE 48.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY GEOGRAPHIC DIVISIONS AND STATES: 1919, 1914, 1909, AND 1904—Continued.

DIVISION AND STATE.	Census year.	Number of establishments.	Wage earners (average number).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
EAST SOUTH CENTRAL:									
Kentucky	1919	3,057	69,340	$276,535,305	$67,033,546	$235,715,626	$395,660,417	$159,944,791	247,573
	1914	4,184	64,580	193,423,060	31,830,283	114,829,223	230,248,909	115,419,686	238,314
	1909	4,776	65,400	172,778,805	27,887,672	111,770,317	223,754,497	111,975,180	230,224
	1904	3,734	59,794	147,282,478	24,438,084	86,545,464	159,753,968	73,208,504	174,625
Tennessee	1919	4,589	95,167	410,203,443	81,355,256	344,766,730	556,253,162	211,486,432	338,814
	1914	4,775	74,373	211,423,167	33,082,987	123,430,135	212,071,489	88,641,354	286,857
	1909	4,609	73,840	167,923,784	28,251,591	104,015,834	180,216,548	76,200,714	242,277
	1904	3,175	60,572	102,439,481	22,805,628	79,351,746	137,960,476	58,608,730	175,780
Alabama	1919	3,654	107,159	455,592,733	90,065,800	300,664,200	492,730,805	192,066,605	628,376
	1914	3,242	78,717	227,505,432	33,896,871	107,411,434	178,767,633	71,356,199	445,762
	1909	3,398	72,148	173,180,038	27,284,206	83,442,518	145,901,038	62,519,120	357,837
	1904	1,882	62,173	105,382,859	21,878,451	60,458,368	109,169,922	48,711,554	203,185
Mississippi	1919	2,455	57,560	154,117,337	51,255,716	96,677,871	197,746,987	101,069,116	200,814
	1914	2,209	46,702	81,005,484	10,176,627	41,340,122	79,550,005	38,209,973	186,434
	1909	2,308	50,384	72,393,485	18,767,723	36,025,582	80,555,410	43,629,828	206,222
	1904	1,520	38,690	50,256,309	14,819,034	25,800,885	57,451,445	31,650,560	110,338
WEST SOUTH CENTRAL:									
Arkansas	1919	3,123	49,954	138,817,974	47,180,189	102,812,977	200,312,858	97,499,881	214,194
	1914	2,604	41,979	77,102,485	20,751,731	44,906,808	83,940,587	39,033,779	177,208
	1909	2,925	44,982	70,174,345	19,112,896	34,034,912	74,916,307	39,981,455	173,088
	1904	1,907	33,089	46,306,116	14,543,035	21,799,346	53,864,304	32,065,048	109,509
Louisiana	1919	2,617	98,265	462,209,057	94,405,732	431,403,867	676,189,770	244,785,903	388,605
	1914	2,211	77,605	261,035,022	39,544,400	157,886,027	255,312,648	97,426,621	355,193
	1909	2,516	76,165	221,816,398	33,386,904	134,894,776	223,948,038	89,053,803	340,052
	1904	2,091	55,859	150,810,608	25,815,750	117,035,305	186,370,692	69,344,287	251,903
Oklahoma	1919	2,445	29,503	277,034,318	35,025,042	312,605,829	401,362,869	88,757,040	139,083
	1914	2,518	17,443	95,477,654	11,011,043	70,960,750	102,005,693	31,035,943	97,308
	1909	2,310	13,143	38,872,938	7,240,177	34,152,894	53,682,405	19,529,511	71,139
	1904	1,123	5,456	16,124,417	2,799,402	10,303,052	24,459,107	8,065,155	29,608
Texas	1919	5,724	107,522	585,776,451	116,403,800	701,170,898	990,995,796	208,824,898	443,207
	1914	5,084	74,863	283,543,820	44,821,377	253,144,261	361,270,303	108,135,042	335,701
	1909	4,588	70,230	216,875,570	37,007,272	178,178,515	272,895,035	94,717,120	282,471
	1904	3,158	49,060	115,064,871	24,408,942	91,603,030	150,528,389	58,924,759	164,037
MOUNTAIN:									
Montana	1919	1,200	17,160	137,476,277	24,742,502	122,151,024	166,664,518	44,512,594	153,491
	1914	930	13,704	79,246,396	13,001,205	46,743,986	84,446,136	37,702,150	91,671
	1909	677	11,055	44,588,368	10,001,452	49,180,239	73,271,793	24,091,554	90,402
	1904	382	8,057	52,630,810	8,052,217	40,930,060	66,415,452	25,485,392	46,736
Idaho	1919	922	13,917	96,061,709	18,548,272	43,048,505	80,510,749	36,562,244	73,876
	1914	698	8,919	44,960,480	7,490,521	14,802,004	28,453,707	13,561,703	50,326
	1909	725	8,220	32,476,740	5,497,047	9,020,017	22,399,860	12,470,843	42,804
	1904	364	3,061	9,089,445	2,050,391	4,068,523	8,768,743	4,700,220	16,987
Wyoming	1919	570	6,634	82,287,067	11,188,979	42,260,528	81,445,304	39,194,866	17,869
	1914	337	2,989	29,270,117	2,311,754	5,559,387	11,223,415	5,664,028	10,004
	1909	263	2,867	6,195,109	2,080,763	2,608,189	6,249,078	3,640,889	7,028
	1904	169	1,834	2,695,889	1,261,122	1,300,773	3,523,260	2,222,487	3,004
Colorado	1919	2,631	35,254	243,826,617	42,974,879	174,870,275	275,022,335	100,752,060	206,309
	1914	2,126	27,278	181,776,339	20,199,754	89,756,302	136,839,321	47,083,019	162,828
	1909	2,034	28,067	162,667,801	19,012,342	80,490,904	130,044,312	49,553,408	154,615
	1904	1,606	21,813	107,063,500	15,100,305	63,114,397	100,143,999	37,029,602	124,907
New Mexico	1919	387	5,736	15,226,253	6,058,462	7,727,483	17,856,602	10,129,119	17,260
	1914	308	3,776	8,983,079	2,605,448	4,430,134	9,320,067	4,889,933	12,468
	1909	313	4,143	7,742,017	2,501,379	3,261,043	7,897,756	4,636,713	15,465
	1904	199	3,478	4,638,248	2,153,068	2,235,034	5,705,880	3,469,946	5,948
Arizona	1919	480	8,528	101,486,070	12,014,760	92,045,437	120,769,112	28,123,675	103,058
	1914	322	6,808	40,300,365	6,228,873	39,283,038	64,089,510	24,806,472	54,607
	1909	311	6,441	32,872,935	5,505,183	33,600,240	50,256,694	16,656,454	39,140
	1904	169	4,703	14,395,654	3,960,248	14,595,057	28,083,192	13,488,135	21,412
Utah	1919	1,160	18,868	140,785,034	21,454,997	110,154,349	156,933,071	46,778,722	93,942
	1914	1,109	13,894	71,843,168	10,852,332	62,233,180	87,112,360	24,879,180	59,586
	1909	749	11,785	52,026,640	8,399,634	41,205,661	61,989,277	20,723,616	42,947
	1904	606	8,052	26,004,011	5,157,400	24,039,827	38,926,464	13,986,637	19,397
Nevada	1919	166	3,119	16,834,561	4,318,022	10,490,617	22,874,311	6,383,694	19,874
	1914	180	3,055	13,590,803	3,577,936	8,316,815	16,083,304	6,766,489	18,748
	1909	177	2,257	9,806,597	1,981,762	8,365,930	11,886,828	3,520,889	7,765
	1904	115	802	2,801,907	693,407	1,027,776	3,096,274	1,408,498	2,884
PACIFIC:									
Washington	1919	4,918	132,928	574,235,183	194,968,222	443,177,531	809,622,984	366,445,453	687,436
	1914	3,820	67,205	277,715,262	51,703,052	136,009,309	245,326,456	108,717,147	389,567
	1909	3,674	69,120	222,201,229	49,766,368	117,887,088	220,740,421	102,853,733	297,897
	1904	2,751	45,199	96,052,621	30,087,287	60,166,165	128,821,667	62,655,502	168,342
Oregon	1919	2,707	58,559	237,254,736	81,093,784	206,206,041	366,782,627	160,576,586	304,346
	1914	2,320	28,829	130,500,379	20,931,577	63,257,821	109,761,951	46,504,130	214,222
	1909	2,246	28,750	89,081,873	19,901,934	50,552,470	93,004,845	42,452,375	175,019
	1904	1,602	18,523	44,023,548	11,443,512	30,596,763	55,625,123	24,028,360	81,348
California	1919	11,942	243,692	1,233,480,273	305,207,389	1,218,858,518	1,981,204,701	762,346,183	766,016
	1914	10,057	130,481	730,105,455	105,612,081	447,474,531	712,800,764	265,326,233	491,025
	1909	7,659	115,296	537,134,350	84,141,477	325,238,074	529,760,528	204,522,454	329,100
	1904	6,839	100,355	282,647,201	64,056,986	215,720,414	367,218,494	151,492,080	210,359

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
AGRICULTURAL IMPLEMENTS.							
United States	1919	521	54,368	128,249	$66,704	$144,572	$301,961
	1914	601	48,459	121,428	34,593	73,509	164,087
	1909	640	50,551	100,601	28,609	60,307	146,329
California	1919	34	1,578	4,668	1,966	3,717	9,490
	1914	28	704	1,533	566	900	1,962
	1909	25	622	1,186	451	1,441	2,670
Georgia	1919	13	892	2,072	654	1,813	3,476
	1914	18	577	1,516	230	845	1,501
	1909	17	552	1,307	190	583	1,117
Illinois	1919	68	22,548	54,608	28,342	65,160	128,285
	1914	73	19,556	50,044	15,068	32,878	65,338
	1909	79	19,240	38,010	11,718	24,824	57,268
Indiana	1919	29	5,533	10,864	7,401	12,615	31,824
	1914	33	3,991	10,892	2,556	3,487	12,791
	1909	39	4,719	9,254	2,565	4,864	13,670
Iowa	1919	26	906	2,396	1,082	2,822	5,959
	1914	34	1,104	2,459	791	2,052	5,216
	1909	42	1,318	2,551	683	2,171	4,757
Kansas	1919	14	129	268	118	453	770
	1914	11	64	233	40	151	315
	1909	18	126	434	74	102	369
Michigan	1919	23	2,708	6,107	3,003	5,018	11,091
	1914	30	2,143	5,911	1,456	2,640	7,731
	1909	32	2,359	5,195	1,261	2,890	9,273
Minnesota	1919	16	501	723	498	1,355	2,341
	1914	17	872	2,480	707	1,471	3,813
	1909	17	1,014	1,468	632	1,090	3,014
Missouri	1919	14	254	656	253	800	1,457
	1914	18	210	742	142	270	570
	1909	25	438	1,080	219	501	981
New Jersey	1919	10	219	591	230	709	1,365
	1914	9	270	518	178	445	931
	1909	10	224	721	112	327	755
New York	1919	40	4,626	12,736	5,312	9,940	20,421
	1914	50	5,392	11,774	3,428	7,073	14,577
	1909	57	5,717	10,744	3,270	6,415	14,971
North Carolina	1919	17	230	431	214	319	877
	1914	17	149	389	71	98	305
	1909	22	132	356	50	90	262
Ohio	1919	46	4,931	10,470	5,076	12,967	26,556
	1914	59	5,464	11,677	3,826	7,810	17,485
	1909	55	5,907	9,807	3,155	6,319	14,440
Pennsylvania	1919	27	1,371	3,006	1,541	2,596	5,536
	1914	38	2,018	4,472	1,121	1,907	4,844
	1909	36	2,401	3,842	1,223	2,082	4,805
Tennessee	1919	14	727	2,011	720	1,237	2,516
	1914	17	517	1,450	253	391	1,122
	1909	16	645	1,236	268	413	1,004
Vermont	1919	10	241	1,141	200	201	601
	1914	9	311	1,245	182	310	696
	1909	11	360	1,194	185	272	582
Virginia	1919	14	239	507	242	369	926
	1914	20	269	539	122	168	484
	1909	16	272	503	117	244	516
Washington	1919	9	146	320	179	446	913
	1914	7	134	202	115	184	392
Wisconsin	1919	34	5,227	10,673	7,582	18,486	43,623
	1914	46	3,143	9,196	2,198	8,676	20,119
	1909	45	2,704	7,301	1,506	3,937	11,411
ALUMINUM MANUFACTURES.							
United States	1919	83	11,402	30,280	$13,327	$49,272	$75,278
	1914	37	4,614	12,338	2,611	14,421	19,597
Ohio	1919	20	1,810	4,721	2,747	6,673	11,132
	1914	8	216	592	122	215	515
AMMUNITION.							
United States	1919	42	22,816	39,128	$23,588	$88,102	$88,038
	1914	32	11,493	11,354	6,751	16,277	30,810
	1909	39	8,713	10,317	4,509	15,452	20,053
Pennsylvania	1919	10	669	2,600	618	2,030	3,304
	1914	8	335	56	100	180	404
AUTOMOBILE BODIES AND PARTS.							
United States	1919	2,515	132,556	256,919	$178,956	$362,027	$602,171
	1914	971	47,785	68,701	34,993	63,610	120,601
	1909	478	24,427	24,009	15,513	23,914	55,379
California	1919	253	1,681	1,981	2,255	3,292	7,735
	1914	89	439	666	369	416	1,206
Colorado	1919	29	212	219	276	341	819
	1914	9	60	35	42	147	345
Connecticut	1919	53	1,164	1,745	1,465	3,092	6,198
	1914	24	771	1,278	603	850	2,014
Illinois	1919	204	5,298	8,835	6,474	12,922	27,865
	1914	66	1,236	1,802	870	1,280	3,385
Indiana	1919	145	15,220	25,917	17,373	40,069	71,717
	1914	48	2,817	4,076	1,880	2,446	5,751
Iowa	1919	37	460	552	469	816	1,713
	1914	10	29	34	20	22	68
Kansas	1919	28	90	176	93	179	416
	1914	5	6	29	3	11	25
Maryland	1919	35	233	422	279	438	1,034
	1914	10	54	83	35	62	210
Massachusetts	1919	88	3,541	3,281	4,590	6,712	14,483
	1914	54	1,341	1,292	1,105	1,360	3,387
Michigan	1919	203	49,048	103,425	75,221	150,562	288,307
	1914	140	24,736	30,823	10,412	38,393	71,540
Minnesota	1919	48	405	611	457	877	1,703
	1914	13	141	78	105	103	329
Missouri	1919	78	1,375	2,036	1,418	4,819	9,315
	1914	20	177	260	143	168	420
Nebraska	1919	20	327	597	361	1,037	1,723
	1914	7	34	37	24	94	156
New Jersey	1919	110	3,160	5,039	4,151	6,403	15,111
	1914	45	1,989	2,564	1,450	1,880	5,355
New York	1919	316	15,089	27,976	19,305	34,553	70,415
	1914	215	6,340	8,077	4,488	8,489	17,440
Ohio	1919	237	16,670	41,566	21,966	52,542	92,391
	1914	63	4,128	10,972	1,925	4,459	9,556
Oregon	1919	17	46	93	71	118	259
	1914	6	35	42	32	50	115
Pennsylvania	1919	177	10,274	17,950	13,146	24,708	45,329
	1914	58	1,440	2,025	977	1,355	3,211
Rhode Island	1919	18	179	280	193	204	685
	1914	5	15	6	8	18	45
Texas	1919	72	480	626	557	753	1,881
	1914	9	35	34	33	39	105
Washington	1919	58	276	420	402	465	1,226
	1914	13	58	48	57	57	170
Wisconsin	1919	80	4,678	8,028	6,377	13,418	24,351
	1914	31	1,722	3,024	1,279	1,731	4,326
AUTOMOBILES.							
United States	1919	315	210,559	287,323	$312,106	$1,578,052	$2,387,903
	1914	300	79,307	104,983	66,934	292,598	533,230
	1909	265	51,294	50,041	33,180	107,731	193,823
California	1919	12	1,327	1,332	1,810	27,026	36,027
	1914	9	292	701	231	818	1,253
Illinois	1919	25	3,507	6,263	4,665	61,032	77,018
	1914	25	1,309	1,559	1,077	5,009	7,033
Indiana	1919	27	10,544	13,564	12,481	77,698	107,347
	1914	38	4,402	7,461	3,147	16,384	23,639
Massachusetts	1919	8	989	1,160	1,240	9,570	12,548
	1914	12	2,098	3,006	1,911	4,282	7,812
Michigan	1919	68	12,693	180,702	197,768	809,205	1,332,076
	1914	65	42,892	48,556	38,380	180,822	326,749
Missouri	1919	8	1,685	1,470	2,304	50,124	62,625
	1914	5	327	366	246	1,039	1,763
New Jersey	1919	6	2,359	3,246	3,507	30,082	39,561
	1914	8	531	613	382	1,886	2,882
New York	1919	28	14,794	14,498	20,007	101,244	140,722
	1914	32	5,782	9,261	4,500	13,486	24,676

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
AUTOMOBILES—Continued.							
Ohio	1919	44	29,212	37,473	$41,444	$198,430	$287,046
	1914	39	14,624	19,277	11,486	50,871	76,154
Pennsylvania	1919	25	4,434	5,413	5,703	51,421	68,491
	1914	22	1,643	3,105	1,160	4,204	6,873
Wisconsin	1919	15	8,907	14,864	13,257	61,758	95,030
	1914	12	3,167	6,803	2,629	8,734	14,152
AUTOMOBILE REPAIRING.							
United States	1919	15,507	55,061	82,691	$71,613	$87,649	$224,652
	1914	3,273	12,502	16,380	10,614	9,154	20,020
Alabama	1919	132	480	990	584	641	1,743
	1914	34	136	260	116	78	310
Arizona	1919	81	231	422	357	367	1,013
	1914	3	20	9	20	4	33
California	1919	1,648	5,992	8,424	8,300	9,267	24,804
	1914	479	1,532	2,496	1,447	1,010	3,872
Colorado	1919	401	1,495	2,229	1,955	2,122	5,679
	1914	12	63	60	59	19	135
Connecticut	1919	301	1,073	1,093	1,334	1,690	4,545
	1914	11	40	21	25	7	70
Delaware	1919	15	41	40	51	47	141
	1914	11	36	57	23	17	69
District of Columbia	1919	27	214	158	229	402	884
	1914	4	105	45	70	103	213
Florida	1919	79	259	590	207	245	740
	1914	28	91	136	73	79	214
Georgia	1919	195	803	1,181	1,034	1,089	2,739
	1914	17	88	138	63	68	180
Illinois	1919	785	3,120	4,278	4,006	6,103	13,951
	1914	235	759	853	629	554	1,802
Indiana	1919	358	885	1,892	1,067	1,285	3,352
	1914	70	211	352	144	154	457
Iowa	1919	579	1,355	3,232	1,736	2,332	5,807
	1914	66	200	277	102	178	536
Kansas	1919	325	870	2,129	1,172	1,275	3,288
	1914	6	10	40	5	9	25
Kentucky	1919	190	614	1,201	773	942	2,389
	1914	8	32	61	23	21	57
Louisiana	1919	128	523	834	548	648	1,548
	1914	5	17	33	13	10	35
Maine	1919	161	400	773	404	468	1,277
	1914	8	230	381	169	138	458
Maryland	1919	212	1,101	1,004	1,289	2,309	4,874
	1914	18	95	86	58	99	230
Massachusetts	1919	279	1,532	1,424	2,044	2,044	5,972
	1914	86	348	391	209	217	789
Michigan	1919	*259	908	1,302	1,288	1,863	4,227
	1914	65	151	254	112	90	358
Minnesota	1919	502	1,842	2,830	2,206	2,104	6,282
	1914	150	456	695	367	371	1,076
Missouri	1919	417	1,283	1,976	1,588	2,077	5,212
	1914	19	67	85	42	63	172
Montana	1919	255	520	1,187	775	605	2,030
	1914	8	18	35	18	4	30
Nebraska	1919	490	1,134	2,822	1,554	1,928	4,550
	1914	4	8	28	7	3	15
New Hampshire	1919	48	157	220	190	335	683
	1914	3	12	7	6	1	12
New Jersey	1919	493	1,927	2,083	2,144	2,312	6,130
	1914	252	777	1,052	655	569	1,923
New York	1919	999	6,197	5,897	8,088	10,383	25,310
	1914	962	4,310	4,946	3,887	3,326	10,601
North Carolina	1919	309	1,283	1,748	1,702	1,808	5,002
	1914	18	49	101	25	20	62
North Dakota	1919	139	303	767	368	546	1,232
	1914	6	13	33	8	15	37
AUTOMOBILE REPAIRING—Continued.							
Ohio	1919	540	2,430	3,078	$3,312	$4,494	$10,245
	1914	85	215	548	152	122	471
Oklahoma	1919	129	455	1,041	603	902	2,108
	1914	16	44	79	20	39	120
Oregon	1919	220	727	1,202	1,027	790	2,605
	1914	55	185	203	178	146	534
Pennsylvania	1919	1,350	5,225	7,109	6,865	8,364	20,682
	1914	270	1,003	1,501	1,285	1,228	3,661
Rhode Island	1919	99	340	342	390	337	1,081
	1914	28	132	118	92	83	252
Tennessee	1919	163	603	1,025	668	1,044	2,329
	1914	13	46	110	35	21	95
Texas	1919	334	1,254	1,603	1,469	2,185	5,302
	1914	22	88	133	59	54	165
Utah	1919	125	426	590	524	589	1,537
	1914	7	31	32	23	6	48
Virginia	1919	116	376	409	423	801	1,641
	1914	3	5	17	4	1	9
Washington	1919	562	1,087	2,311	2,495	2,415	6,953
	1914	26	67	94	50	38	149
West Virginia	1919	158	421	1,071	530	838	2,300
	1914	34	104	206	64	90	235
Wisconsin	1919	673	1,738	3,210	2,053	2,941	6,865
	1914	26	104	157	77	67	207
Wyoming	1919	139	363	837	602	607	1,660
	1914	6	19	29	17	4	30
BAGS, OTHER THAN PAPER.							
United States	1919	216	10,756	9,082	$7,757	$176,018	$214,059
	1914	138	9,358	10,302	3,780	67,021	79,040
	1909	100	7,908	6,855	2,942	46,364	54,882
Georgia	1919	6	146	87	94	1,267	1,553
	1914	4	287	1,291	110	281	698
	1909	5	202	523	50	466	604
Illinois	1919	9	381	349	286	5,400	7,934
	1914	9	275	202	141	2,326	2,876
	1909	6	189	157	175	685	905
Louisiana	1919	5	634	525	498	14,350	18,310
	1914	4	713	1,229	236	6,929	7,801
	1909	6	474	189	158	5,072	5,352
New York	1919	56	1,568	1,780	1,083	21,254	26,822
	1914	30	1,302	871	550	7,008	8,902
	1909	21	1,000	751	330	4,116	4,986
Tennessee	1919	7	602	351	429	10,817	12,318
	1914	4	471	305	156	2,806	3,240
	1909	5	405	576	130	2,081	2,291
BOOKBINDING AND BLANK-BOOK MAKING.							
United States	1919	1,113	20,361	11,123	$18,059	$23,235	$66,021
	1914	1,124	21,003	11,266	11,575	13,334	38,101
	1909	1,054	19,938	10,099	9,676	11,030	31,742
California	1919	40	623	463	628	887	2,463
	1914	46	359	203	227	209	730
Connecticut	1919	16	66	66	61	63	194
	1914	17	63	31	32	33	100
District of Columbia	1919	6	71	28	67	55	170
	1914	6	53	16	29	31	79
Illinois	1919	113	2,395	1,263	2,171	2,638	7,478
	1914	102	2,460	1,228	1,434	1,572	4,284
Indiana	1919	14	68	60	35	55	164
	1914	17	110	145	62	290	459
Iowa	1919	12	85	92	65	136	422
	1914	14	91	30	50	68	254
Kansas	1919	5	5	4	3	4	16
	1914	6	7	4	3	4	15
Louisiana	1919	7	40	22	35	18	91
	1914	7	42	16	24	8	56

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
BOOKBINDING AND BLANK-BOOK MAKING—Continued.							
Maine	1919	9	65	46	$47	$96	$177
	1914	7	64	44	31	35	100
Maryland	1919	15	172	77	133	245	546
	1914	16	230	88	103	66	252
Massachusetts	1919	94	2,030	1,368	2,595	3,033	8,180
	1914	96	3,317	1,813	1,839	1,525	4,943
Michigan	1919	24	482	174	405	544	2,092
	1914	28	469	272	242	629	1,262
Minnesota	1919	18	119	50	94	72	245
	1914	19	181	70	102	86	304
Missouri	1919	39	977	518	823	1,331	3,195
	1914	35	786	413	462	452	1,557
New Jersey	1919	34	315	102	207	462	1,180
	1914	34	502	353	276	231	774
New York	1919	397	8,513	4,589	8,228	9,794	27,893
	1914	383	8,772	4,081	4,552	5,056	14,814
Ohio	1919	54	834	846	825	908	3,837
	1914	60	977	758	534	1,003	2,832
Oregon	1919	6	55	38	53	70	196
	1914	6	60	63	34	23	98
Pennsylvania	1919	109	1,519	741	1,237	1,721	4,537
	1914	122	2,032	1,102	1,008	1,340	3,367
Tennessee	1919	3	11	6	11	8	28
	1914	3	27	12	13	8	40
Texas	1919	8	159	64	85	143	310
	1914	5	18	14	12	5	24
Virginia	1919	4	42	23	35	22	83
	1914	6	209	105	77	105	262
Washington	1919	14	37	19	43	36	134
	1914	12	36	28	28	35	112
Wisconsin	1919	32	480	180	355	612	1,407
	1914	30	612	221	282	425	1,014
BOOTS AND SHOES.							
United States	1919	1,449	211,049	120,632	$210,735	$715,269	$1,155,041
	1914	1,355	191,555	100,232	105,695	310,357	501,760
	1909	1,343	185,116	85,896	92,359	277,468	442,631
California	1919	14	610	381	542	1,999	3,247
	1914	16	617	475	396	1,253	1,891
Connecticut	1919	8	995	288	824	2,179	3,765
	1914	9	507	227	252	1,338	1,958
Illinois	1919	51	7,084	5,164	5,903	25,218	39,402
	1914	47	6,071	3,286	3,185	10,983	16,892
Indiana	1919	5	620	426	464	1,905	2,854
	1914	6	360	423	184	776	1,278
Iowa	1919	6	653	779	449	2,270	3,047
	1914	9	389	427	244	501	845
Kentucky	1919	7	630	463	357	2,099	3,574
	1914	9	440	428	180	1,672	2,564
Louisiana	1919	4	300	167	197	733	1,136
	1914	7	261	166	120	367	534
Maine	1919	39	9,919	5,305	9,227	30,220	48,059
	1914	50	8,816	4,309	4,948	14,743	22,836
Maryland	1919	13	986	582	794	3,107	4,662
	1914	7	595	242	278	824	1,447
Massachusetts	1919	493	80,166	37,945	39,490	269,351	442,466
	1914	464	76,944	32,870	46,744	120,326	200,530
Michigan	1919	15	1,120	660	921	4,184	6,046
	1914	24	2,035	1,596	932	3,181	5,357
Minnesota	1919	16	2,153	1,738	1,917	7,743	12,645
	1914	14	2,012	1,159	1,121	3,980	5,918
Missouri	1919	54	17,458	11,221	13,787	76,926	109,193
	1914	49	13,169	8,911	6,113	25,946	40,311
New Hampshire	1919	52	12,336	7,677	11,173	51,056	73,871
	1914	55	12,937	6,714	6,676	26,365	37,664
New Jersey	1919	34	2,835	2,057	$2,459	$7,811	$12,864
	1914	42	3,834	1,814	1,935	4,767	8,239
New York	1919	340	34,710	22,764	30,643	108,164	190,476
	1914	235	26,193	14,458	15,195	40,188	67,289
Ohio	1919	60	14,092	9,137	12,545	40,802	71,355
	1914	62	14,461	9,813	7,030	19,248	32,774
Pennsylvania	1919	128	13,317	6,629	10,961	40,972	65,412
	1914	131	13,184	6,271	6,119	16,524	27,845
Texas	1919	11	88	56	93	140	301
	1914	7	54	32	28	56	122
Washington	1919	9	146	175	153	445	846
	1914	11	178	194	112	500	707
Wisconsin	1919	62	7,598	4,643	6,632	27,703	44,374
	1914	61	5,772	3,888	2,695	11,989	17,643
BOOTS AND SHOES, RUBBER.							
United States	1919	25	32,875	49,400	$30,883	$50,347	$116,917
	1914	23	18,687	24,621	9,986	23,956	53,822
	1909	22	17,612	25,903	8,544	20,577	49,721
Massachusetts	1919	8	13,062	21,609	12,703	17,021	44,308
	1914	9	8,087	8,177	4,468	10,455	23,789
	1909	8	6,928	8,330	3,376	10,640	18,722
BOXES, PAPER AND OTHER, NOT ELSEWHERE SPECIFIED.							
United States	1919	1,201	55,862	54,955	$43,326	$101,135	$206,419
	1914	1,043	45,311	38,179	18,705	39,268	74,711
	1909	949	39,514	23,323	14,015	25,716	54,450
California	1919	31	1,253	1,315	1,011	2,671	4,988
	1914	23	753	484	371	707	1,451
	1909	19	624	405	271	442	965
Connecticut	1919	44	2,267	3,027	1,551	3,342	7,446
	1914	42	2,196	1,665	1,076	1,819	3,742
	1909	38	1,849	1,306	748	1,386	2,911
Georgia	1919	10	488	495	304	2,301	3,661
	1914	5	363	233	114	786	1,125
	1909	8	309	208	93	780	1,140
Illinois	1919	87	5,923	8,195	5,171	15,556	28,893
	1914	80	4,580	5,600	2,158	5,173	9,741
	1909	61	4,085	4,143	1,501	3,012	6,350
Indiana	1919	21	1,562	1,541	1,181	4,406	8,406
	1914	17	730	789	322	938	1,705
	1909	13	550	351	179	422	782
Iowa	1919	10	238	178	142	978	1,438
	1914	8	126	98	43	81	176
	1909	6	128	64	33	57	128
Kentucky	1919	6	764	1,743	512	2,092	3,247
	1914	4	93	220	22	54	110
Louisiana	1919	6	324	146	161	420	795
	1914	4	172	52	52	75	178
	1909	3	122	36	21	118	173
Maine	1919	15	443	409	278	530	1,240
	1914	12	288	161	120	168	358
	1909	10	280	131	92	125	304
Maryland	1919	23	1,898	2,099	1,430	3,406	6,234
	1914	21	905	611	202	626	1,279
	1909	17	684	365	183	395	853
Massachusetts	1919	102	4,711	4,166	4,547	7,403	15,066
	1914	97	4,244	3,303	1,886	3,672	7,805
	1909	99	3,838	2,370	1,557	2,719	5,758
Michigan	1919	22	2,336	5,226	2,161	5,286	10,935
	1914	23	1,461	5,935	748	2,131	3,748
	1909	19	1,326	1,564	447	1,618	2,653
Minnesota	1919	16	711	523	483	963	2,086
	1914	13	650	625	325	550	1,322
	1909	11	595	453	236	481	1,028
Missouri	1919	41	2,369	1,550	1,503	4,956	8,857
	1914	32	1,092	727	455	747	1,636
	1909	27	1,113	657	372	669	1,370

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
BOXES, PAPER AND OTHER, NOT ELSEWHERE SPECIFIED—Continued.							
New Hampshire	1919	8	240	270	$170	$322	$692
	1914	8	127	85	46	99	180
	1909	12	168	142	65	138	273
New Jersey	1919	51	2,059	2,198	2,071	3,745	8,202
	1914	51	2,176	1,635	804	1,192	2,659
	1909	46	2,142	1,224	704	1,186	2,675
New York	1919	387	14,500	12,060	12,703	22,725	53,164
	1914	331	14,192	8,004	5,750	9,648	21,092
	1909	315	11,538	4,077	4,261	6,113	14,234
North Carolina	1919	5	102	53	51	78	171
	1914	4	106	23	26	58	140
	1909	4	80	46	23	47	87
Ohio	1919	58	2,952	2,893	2,035	4,805	10,030
	1914	49	2,456	1,941	901	2,087	4,000
	1909	46	2,530	1,825	830	1,931	3,635
Oregon	1919	5	169	167	125	304	585
	1914	4	90	50	40	73	219
	1909	4	99	(1)	45	126	219
Pennsylvania	1919	150	5,209	3,188	3,300	6,609	14,003
	1914	133	5,140	2,427	1,826	2,977	6,546
	1909	118	4,804	2,121	1,472	2,200	5,184
Rhode Island	1919	13	456	179	291	236	812
	1914	12	499	144	172	208	626
	1909	9	496	128	158	169	499
Tennessee	1919	8	635	242	475	1,396	2,401
	1914	8	281	213	92	342	569
	1909	6	202	114	58	122	258
Virginia	1919	16	631	565	384	852	1,708
	1914	14	499	406	151	289	726
	1909	10	558	193	128	153	413
Washington	1919	11	329	213	249	452	973
	1914	8	133	60	58	85	216
	1909	6	110	42	46	97	197
Wisconsin	1919	24	1,636	878	1,174	2,455	5,095
	1914	18	1,319	1,554	535	1,119	2,327
	1909	15	824	331	262	639	1,317
BOXES, WOODEN PACKING, EXCEPT CIGAR BOXES.							
United States	1919	1,140	42,445	144,048	$30,811	$102,946	$177,818
	1914	1,174	38,548	126,805	18,206	52,840	86,507
	1909	1,179	35,449	112,498	15,336	46,478	75,342
Alabama	1919	7	201	800	104	209	475
	1914	10	218	586	82	83	209
Arkansas	1919	6	222	419	205	473	770
	1914	15	424	1,655	177	289	553
California	1919	46	1,657	6,229	1,649	5,757	8,909
	1914	32	1,156	4,281	734	2,074	3,538
Delaware	1919	7	230	538	132	164	441
	1914	18	295	890	91	115	203
Florida	1919	20	1,025	2,899	610	1,120	2,539
	1914	13	807	2,159	307	325	933
Georgia	1919	13	778	1,928	493	1,199	2,186
	1914	7	823	2,285	208	373	895
Illinois	1919	63	4,524	10,234	4,040	10,365	18,857
	1914	58	4,438	10,720	2,387	6,215	10,229
Indiana	1919	28	949	2,481	668	1,741	3,165
	1914	31	592	1,756	268	721	1,247
Iowa	1919	15	135	621	105	350	535
	1914	31	210	436	107	358	521
Kentucky	1919	8	500	1,404	315	924	1,607
	1914	7	788	1,820	323	983	1,586
Louisiana	1919	17	1,282	3,600	793	2,301	4,173
	1914	12	1,155	3,058	402	989	1,740
Maine	1919	29	918	4,305	708	2,550	4,544
	1914	44	815	3,709	409	1,354	1,980
Maryland	1919	39	1,972	6,549	1,345	3,649	6,504
	1914	28	1,883	5,133	707	2,012	3,369
Massachusetts	1919	75	3,232	12,450	3,183	8,372	15,051
	1914	91	2,995	12,658	1,041	4,776	7,711
Michigan	1919	46	1,481	6,772	$1,332	$2,746	$4,978
	1914	40	1,626	6,025	782	2,297	3,581
Minnesota	1919	28	695	2,525	692	2,190	3,454
	1914	25	708	2,569	428	1,139	1,788
Mississippi	1919	4	821	1,340	624	516	1,059
	1914	8	213	641	67	76	202
Missouri	1919	20	1,827	5,882	1,541	4,176	7,312
	1914	25	1,051	4,884	481	1,524	2,635
Nebraska	1919	6	99	372	108	305	556
	1914	8	77	273	50	138	212
New Hampshire	1919	33	1,631	7,514	1,464	4,285	7,081
	1914	33	1,411	5,706	689	2,512	3,923
New Jersey	1919	36	1,197	1,501	1,513	6,279	8,756
	1914	30	1,460	1,522	738	2,775	3,884
New York	1919	162	2,772	11,372	2,677	8,253	14,052
	1914	187	3,202	10,254	1,621	6,228	9,604
North Carolina	1919	27	922	3,663	661	1,983	3,187
	1914	32	924	4,036	347	1,027	1,808
Ohio	1919	98	1,874	6,738	1,779	5,353	8,037
	1914	94	1,397	5,499	716	2,059	3,356
Oregon	1919	20	610	3,540	600	2,111	4,112
	1914	16	327	1,203	196	549	1,027
Pennsylvania	1919	63	1,401	5,826	1,532	4,601	7,557
	1914	66	1,813	6,022	887	3,071	4,653
South Carolina	1919	6	154	558	116	199	372
	1914	6	270	587	71	108	245
Texas	1919	19	1,101	5,682	627	1,500	3,428
	1914	20	765	3,950	344	650	1,196
Virginia	1919	34	2,534	7,744	1,775	5,919	9,232
	1914	21	1,989	4,972	991	2,430	3,816
Washington	1919	16	979	4,060	748	1,736	3,381
	1914	21	338	2,208	220	383	780
West Virginia	1919	9	184	1,042	164	685	985
	1914	13	173	955	84	307	476
Wisconsin	1919	66	2,605	7,967	2,217	6,376	11,114
	1914	56	2,369	7,000	1,005	2,820	4,947
BRASS, BRONZE, AND COPPER PRODUCTS.							
United States	1919	1,092	75,051	265,688	$94,132	$304,824	$482,313
	1914	992	40,306	122,700	25,084	115,487	162,199
	1909	1,021	40,618	106,120	23,677	99,228	149,089
California	1919	45	492	840	754	1,818	3,310
	1914	36	247	400	230	487	951
	1909	29	195	261	181	295	679
Colorado	1919	9	52	109	68	231	369
	1914	7	36	75	26	54	101
	1909	5	42	52	36	75	145
Connecticut	1919	75	29,580	121,310	36,386	110,238	169,550
	1914	67	16,781	57,033	9,846	53,880	69,353
	1909	80	16,817	50,034	9,067	47,864	66,033
Illinois	1919	90	3,174	5,847	3,856	15,690	25,107
	1914	75	1,502	2,698	1,109	5,240	7,570
	1909	79	1,688	1,859	1,136	4,148	6,842
Indiana	1919	31	1,271	1,514	1,485	3,234	5,638
	1914	21	502	1,166	421	802	1,561
	1909	21	468	503	292	774	1,370
Kentucky	1919	9	104	183	115	232	460
	1914	9	59	166	39	73	137
	1909	7	25	99	12	32	61
Maine	1919	5	19	58	17	50	84
	1914	5	31	70	26	42	84
	1909	3	12	10	7	6	14
Maryland	1919	20	926	7,302	1,039	2,996	5,058
	1914	15	302	2,078	243	753	1,173
	1909	17	210	243	98	432	748
Massachusetts	1919	72	2,832	15,511	3,506	9,367	16,943
	1914	73	1,620	7,415	1,003	3,715	5,959
	1909	85	1,701	6,407	1,115	3,663	6,042

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
BRASS, BRONZE, AND COPPER PRODUCTS—Continued.							
Michigan	1919	80	10,306	27,012	$14,579	$38,849	$62,708
	1914	64	4,731	14,251	3,030	11,473	16,869
	1909	60	4,771	11,622	2,460	8,993	13,890
Minnesota	1919	10	213	393	241	550	1,018
	1914	9	99	154	68	242	359
	1909	7	33	37	22	91	139
Missouri	1919	21	608	887	670	5,859	8,208
	1914	18	383	523	264	2,438	3,047
	1909	18	297	448	196	1,654	2,221
New Hampshire	1919	6	106	134	104	189	478
	1914	5	53	146	30	50	99
	1909	5	56	123	20	45	102
New Jersey	1919	67	2,185	11,656	2,505	8,469	14,412
	1914	61	1,230	5,798	760	3,175	4,686
	1909	66	1,265	4,431	719	3,355	5,131
New York	1919	213	10,746	32,352	12,245	39,965	66,562
	1914	228	6,627	13,667	4,051	15,215	23,965
	1909	247	6,651	13,397	3,951	13,139	22,184
Ohio	1919	92	4,264	10,915	5,894	16,178	27,802
	1914	84	2,277	4,393	1,557	4,190	7,813
	1909	82	2,232	4,214	1,372	3,533	6,572
Oregon	1919	4	58	250	90	275	525
	1914	6	35	138	34	59	140
	1909	4	42	66	49	41	122
Pennsylvania	1919	125	4,053	10,577	5,161	21,427	33,496
	1914	107	1,040	4,578	1,260	7,123	9,780
	1909	101	2,080	4,996	1,234	5,605	8,455
Rhode Island	1919	18	426	1,250	466	1,853	2,976
	1914	10	123	149	76	210	577
	1909	18	225	350	118	540	828
Texas	1919	7	122	249	139	1,016	1,467
	1914	7	91	189	63	351	495
	1909	8	112	146	61	309	518
Washington	1919	16	163	311	285	1,006	1,608
	1914	11	45	118	42	84	180
	1909	7	40	60	33	60	136
West Virginia	1919	3	50	110	65	190	307
	1914	4	49	125	25	103	193
	1909	3	41	140	21	101	193
Wisconsin	1919	36	2,778	13,096	3,748	15,331	22,510
	1914	30	1,122	7,053	674	4,395	5,409
	1909	33	1,280	6,102	751	3,514	5,387
BREAD AND OTHER BAKERY PRODUCTS.							
United States	1919	25,095	141,592	165,950	$158,237	$713,230	$1,151,896
	1914	25,963	124,052	107,771	76,867	274,257	491,893
	1909	28,926	100,216	65,208	59,351	238,034	396,865
Alabama	1919	108	703	1,047	566	3,561	5,433
	1914	87	651	558	290	1,198	2,056
	1909	83	574	334	248	1,073	1,725
Arizona	1919	62	209	158	202	1,258	1,839
	1914	46	148	38	131	366	663
	1909	40	112	19	96	275	478
Arkansas	1919	150	443	542	366	1,503	2,596
	1914	160	387	319	207	833	1,442
	1909	133	310	174	161	677	1,177
California	1919	1,005	5,394	6,090	6,915	31,300	48,957
	1914	1,117	4,851	3,585	3,859	12,236	21,855
	1909	864	4,018	2,517	3,075	10,377	17,710
Colorado	1919	252	1,340	1,459	1,300	6,060	9,808
	1914	285	1,082	935	712	2,642	4,785
	1909	250	889	613	559	2,297	3,989
Connecticut	1919	494	2,020	2,196	2,651	10,938	17,112
	1914	467	2,014	1,316	1,403	4,661	8,005
	1909	431	1,869	658	1,222	4,463	7,310
Delaware	1919	47	312	414	318	1,617	2,504
	1914	67	257	263	140	621	954
	1909	62	220	130	118	448	750
District of Columbia	1919	74	1,321	1,111	1,606	6,233	10,626
	1914	58	1,161	937	848	2,291	3,916
	1909	71	975	911	702	2,202	3,590
Florida	1919	183	787	871	622	3,552	5,144
	1914	184	672	495	369	1,192	2,109
	1909	113	405	666	201	760	1,292
BREAD AND OTHER BAKERY PRODUCTS—Continued.							
Georgia	1919	110	844	865	$674	$4,337	$6,322
	1914	107	726	572	331	1,519	2,537
	1909	110	491	227	213	932	1,532
Idaho	1919	82	159	181	181	884	1,341
	1914	65	104	90	79	283	547
	1909	47	83	35	57	216	394
Illinois	1919	2,345	12,418	13,750	14,383	61,597	102,664
	1914	2,278	10,404	9,465	6,828	23,639	45,250
	1909	2,099	8,611	5,618	5,495	21,600	36,118
Indiana	1919	802	3,759	5,703	3,609	19,476	30,020
	1914	825	3,188	3,791	1,936	7,234	12,464
	1909	754	2,505	2,124	1,315	6,226	10,209
Iowa	1919	538	2,583	3,376	2,973	12,511	20,244
	1914	518	2,182	2,041	1,269	5,166	9,151
	1909	495	1,647	1,172	846	4,147	6,818
Kansas	1919	452	1,307	1,594	1,732	6,458	10,100
	1914	472	1,001	1,003	609	2,221	3,914
	1909	435	900	598	483	1,989	3,433
Kentucky	1919	242	1,030	1,202	908	5,426	7,856
	1914	236	993	976	553	1,942	3,347
	1909	286	985	745	485	1,946	3,338
Louisiana	1919	309	2,088	1,835	1,642	8,132	12,673
	1914	284	1,440	1,283	990	2,703	4,978
	1909	289	1,289	946	669	2,703	4,620
Maine	1919	180	809	690	835	3,984	7,093
	1914	202	729	445	424	1,557	2,626
	1909	186	586	253	303	1,428	2,235
Maryland	1919	424	2,381	2,356	2,368	12,898	20,494
	1914	523	2,038	2,220	1,027	4,630	8,008
	1909	516	1,962	1,212	893	4,363	6,868
Massachusetts	1919	1,309	8,583	7,712	9,336	40,587	66,017
	1914	1,419	8,083	6,589	4,806	18,271	33,309
	1909	1,201	6,697	4,316	3,814	15,727	26,146
Michigan	1919	944	5,088	6,339	5,895	28,116	44,923
	1914	922	4,014	3,479	2,460	9,308	16,009
	1909	816	2,637	1,953	1,444	6,671	11,082
Minnesota	1919	426	2,975	3,234	2,593	14,006	22,815
	1914	443	2,169	2,289	1,308	4,794	8,724
	1909	403	1,696	955	972	3,804	6,785
Mississippi	1919	82	295	662	249	1,450	2,189
	1914	83	306	184	145	514	919
	1909	79	285	92	128	516	878
Missouri	1919	975	6,156	6,730	6,093	26,356	43,839
	1914	1,043	5,209	5,000	2,875	10,157	19,941
	1909	954	4,743	3,023	2,487	10,829	18,524
Montana	1919	119	384	488	437	1,935	3,124
	1914	105	274	234	222	710	1,311
	1909	71	214	109	105	618	1,096
Nebraska	1919	324	1,624	2,060	1,542	7,623	13,313
	1914	333	1,140	999	682	2,617	5,111
	1909	279	946	342	373	1,672	3,014
Nevada	1919	17	38	70	48	159	274
	1914	31	65	38	67	170	316
	1909	29	47	6	54	214	356
New Hampshire	1919	127	471	488	502	2,848	4,069
	1914	152	480	361	292	983	1,676
	1909	157	454	185	249	1,055	1,683
New Jersey	1919	1,263	5,911	13,307	8,440	30,912	55,763
	1914	1,278	5,712	4,599	3,958	12,958	22,319
	1909	1,217	4,936	2,184	3,300	12,195	20,086
New Mexico	1919	40	116	94	123	491	788
	1914	45	89	48	59	242	412
	1909	32	54	20	43	154	272
New York	1919	3,897	28,541	20,141	35,801	137,170	233,207
	1914	4,249	27,092	18,713	17,041	59,635	109,228
	1909	3,978	21,357	10,319	13,881	52,738	80,233
North Carolina	1919	70	385	415	394	1,661	2,572
	1914	66	305	360	127	522	873
	1909	54	189	148	80	341	539
North Dakota	1919	68	242	328	223	1,213	1,950
	1914	58	205	226	121	445	811
	1909	67	146	88	85	346	601
Ohio	1919	1,621	9,091	12,582	9,006	49,956	78,849
	1914	1,634	7,665	8,978	4,783	17,295	30,561
	1909	1,467	5,972	5,398	3,371	13,666	23,007

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
BREAD AND OTHER BAKERY PRODUCTS—Continued.							
Oklahoma	1919	288	993	1,265	$966	$5,040	$8,120
	1914	342	697	569	382	1,581	2,774
	1909	252	418	223	252	909	1,794
Oregon	1919	146	1,076	1,125	1,143	5,709	9,031
	1914	163	709	589	463	1,880	3,326
	1909	151	613	336	441	1,621	2,829
Pennsylvania	1919	2,651	16,410	20,011	17,352	83,474	132,880
	1914	2,987	15,157	14,597	8,514	31,685	54,140
	1909	3,185	12,221	10,800	6,528	27,330	45,850
Rhode Island	1919	248	1,166	1,155	1,315	6,138	9,883
	1914	204	1,112	739	693	2,320	4,017
	1909	187	1,055	757	659	2,471	3,937
South Carolina	1919	60	432	470	371	2,093	3,282
	1914	66	280	278	115	505	806
	1909	63	369	218	119	724	1,100
South Dakota	1919	120	456	619	433	2,231	3,582
	1914	88	255	270	106	704	1,256
	1909	92	289	120	151	721	1,160
Tennessee	1919	135	1,325	1,257	1,008	4,005	8,445
	1914	151	1,152	887	527	2,392	4,093
	1909	131	855	645	376	1,790	2,892
Texas	1919	610	2,752	2,702	2,502	12,700	20,154
	1914	530	1,949	2,325	1,095	4,142	7,503
	1909	385	1,301	1,281	671	3,062	5,311
Utah	1919	97	485	485	436	2,135	3,357
	1914	80	306	249	198	799	1,370
	1909	53	282	115	105	747	1,214
Vermont	1919	71	289	333	273	1,745	2,533
	1914	85	357	264	204	813	1,403
	1909	75	242	136	121	624	994
Virginia	1919	125	1,202	1,514	1,233	7,020	11,002
	1914	140	1,033	1,161	559	2,188	3,997
	1909	135	870	761	418	1,721	2,706
Washington	1919	364	1,743	1,726	2,230	9,237	15,043
	1914	390	1,419	1,205	1,001	3,548	6,573
	1909	208	969	412	704	2,566	4,570
West Virginia	1919	146	707	1,557	835	4,775	6,870
	1914	138	509	824	346	1,327	2,305
	1909	151	346	411	188	859	1,470
Wisconsin	1919	742	2,546	2,347	2,512	12,906	20,130
	1914	704	2,197	1,276	1,248	4,536	8,058
	1909	667	1,751	944	929	4,923	6,872
Wyoming	1919	61	103	105	127	685	1,074
	1914	47	57	37	45	186	313
	1909	33	38	31	33	132	230
BRICK AND TILE, TERRA-COTTA, AND FIRE-CLAY PRODUCTS.							
United States	1919	2,414	76,915	405,746	$78,256	$67,488	$208,423
	1914	3,239	100,182	442,813	54,907	42,723	135,921
Alabama	1919	42	1,350	6,016	974	1,034	3,088
	1914	51	1,590	6,373	579	560	1,622
Arizona	1919	13	99	178	102	56	188
	1914	12	96	300	71	39	176
Arkansas	1919	21	354	2,052	360	308	1,074
	1914	20	395	2,323	161	126	461
California	1919	60	1,747	11,557	1,884	1,824	5,211
	1914	72	2,387	12,453	1,704	1,355	4,310
Colorado	1919	43	812	4,595	864	774	2,505
	1914	41	561	3,559	376	396	1,127
Delaware	1919	11	85	661	98	73	223
	1914	13	150	707	74	47	173
Florida	1919	11	156	805	71	54	181
	1914	14	222	1,320	84	94	288
Georgia	1919	47	1,617	9,573	1,194	1,277	3,734
	1914	53	1,875	9,741	739	828	2,394
Idaho	1919	12	109	764	132	72	303
	1914	10	73	763	44	22	95
Illinois	1919	144	5,627	40,098	6,502	4,830	17,564
	1914	219	7,151	42,397	5,219	3,001	12,434
Indiana	1919	151	3,648	20,883	$3,519	$3,437	$9,881
	1914	218	4,089	28,643	2,047	2,316	7,218
Iowa	1919	113	2,452	18,335	2,994	2,630	8,127
	1914	158	3,163	20,081	2,169	2,021	6,400
Kansas	1919	29	1,136	8,472	1,222	1,199	3,407
	1914	29	1,216	7,230	723	635	1,953
Kentucky	1919	47	2,349	7,807	2,002	2,004	5,686
	1914	69	2,234	7,297	860	730	2,203
Louisiana	1919	18	434	1,881	337	207	741
	1914	31	583	2,389	171	114	396
Maine	1919	10	254	1,186	278	259	704
	1914	37	407	1,277	308	316	741
Maryland	1919	30	1,207	6,147	1,090	1,113	3,207
	1914	41	1,721	6,258	720	498	1,645
Massachusetts	1919	35	739	3,026	816	524	1,818
	1914	46	1,124	3,378	680	417	1,469
Michigan	1919	48	852	6,047	1,181	818	3,339
	1914	84	1,719	9,794	960	836	2,474
Minnesota	1919	34	709	5,224	834	809	2,293
	1914	61	1,215	7,004	704	749	2,152
Mississippi	1919	28	472	1,702	365	292	925
	1914	38	551	2,435	198	188	513
Missouri	1919	65	4,460	15,132	4,486	3,918	11,456
	1914	90	5,188	14,747	2,771	1,995	6,509
Montana	1919	14	145	2,139	194	200	505
	1914	17	191	1,488	183	150	474
Nebraska	1919	29	402	2,631	479	240	1,065
	1914	44	489	3,577	303	169	644
New Hampshire	1919	9	169	456	208	105	465
	1914	21	345	641	192	114	417
New Jersey	1919	67	3,544	17,523	3,859	2,778	10,127
	1914	90	7,786	19,103	3,984	2,423	8,826
New York	1919	118	3,246	20,228	3,503	2,230	8,513
	1914	171	5,776	20,407	3,009	1,774	6,267
North Carolina	1919	95	1,338	6,503	1,045	1,000	3,212
	1914	127	1,601	7,959	502	493	1,507
North Dakota	1919	5	140	901	157	81	309
	1914	9	171	1,728	101	59	270
Ohio	1919	341	12,060	63,763	12,031	9,961	32,173
	1914	456	16,238	67,161	9,798	7,208	23,376
Oklahoma	1919	22	628	4,452	581	643	1,679
	1914	23	402	3,231	217	120	496
Oregon	1919	23	152	1,166	165	92	386
	1914	42	382	2,894	201	105	521
Pennsylvania	1919	303	15,897	69,211	16,155	16,512	43,842
	1914	350	17,412	69,310	8,869	8,032	22,731
South Carolina	1919	23	566	2,107	387	457	1,156
	1914	31	696	2,950	200	238	579
South Dakota	1919	3	23	244	23	21	64
	1914	3	20	265	15	16	38
Tennessee	1919	46	1,265	4,377	983	882	2,783
	1914	72	1,640	4,892	704	505	1,638
Texas	1919	58	1,663	9,093	1,336	1,334	4,167
	1914	70	1,765	8,738	778	916	2,316
Utah	1919	21	440	1,467	416	244	1,144
	1914	27	438	2,046	280	128	625
Virginia	1919	45	1,331	3,967	1,085	850	2,738
	1914	64	1,663	5,852	614	513	1,493
Washington	1919	35	664	5,291	789	555	1,783
	1914	40	902	5,404	626	529	2,027
West Virginia	1919	36	1,032	8,040	1,053	785	2,316
	1914	40	1,451	7,245	1,088	563	1,977
Wisconsin	1919	50	414	3,807	397	300	1,241
	1914	72	828	3,821	417	301	1,114
Wyoming	1919	10	40	644	74	42	195
	1914	7	47	187	26	12	55

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
BUTTER.							
United States	1919	3,738	17,641	95,190	$18,853	$514,346	$583,163
	1914	4,356	14,149	91,628	10,119	212,547	243,379
	1909	4,783	11,563	78,123	7,241	169,646	194,999
Arizona	1919	6	68	291	86	926	1,148
	1914	4	37	162	41	454	598
California	1919	121	1,268	4,630	1,542	36,346	40,660
	1914	174	909	4,167	805	16,763	18,899
Colorado	1919	65	338	1,728	282	7,364	8,768
	1914	56	239	1,148	105	2,518	3,017
Delaware	1919	6	32	186	29	516	570
	1914	10	45	257	28	183	242
Idaho	1919	32	145	764	187	3,130	3,664
	1914	23	62	495	49	832	997
Illinois	1919	129	813	4,015	790	23,739	26,376
	1914	186	492	2,977	327	6,962	8,151
Indiana	1919	92	1,453	3,112	1,260	24,048	27,901
	1914	111	654	2,443	407	6,673	7,905
Iowa	1919	411	1,595	9,681	1,679	49,439	56,422
	1914	474	1,274	8,870	974	23,602	27,028
Kansas	1919	59	740	2,955	728	21,156	24,444
	1914	58	716	2,466	379	8,216	9,557
Kentucky	1919	16	140	1,082	120	3,273	3,655
	1914	10	122	115	77	116	287
Maine	1919	10	75	254	74	697	1,060
	1914	17	90	450	55	1,239	1,426
Maryland	1919	10	9	122	11	171	206
	1914	29	33	317	13	199	259
Massachusetts	1919	20	51	304	62	1,809	2,148
	1914	17	33	158	21	697	814
Michigan	1919	231	984	4,943	1,174	29,581	33,385
	1914	270	769	4,035	511	11,666	13,479
Minnesota	1919	832	1,962	14,644	2,238	81,931	88,882
	1914	773	1,426	12,514	1,141	30,361	33,294
Missouri	1919	66	686	2,751	641	20,036	22,148
	1914	54	361	1,556	202	4,367	5,107
Montana	1919	47	190	1,200	254	3,463	4,219
	1914	32	71	509	69	1,011	1,218
Nebraska	1919	51	1,053	6,832	1,183	31,687	37,241
	1914	48	696	11,787	486	9,791	11,082
Nevada	1919	5	17	158	22	600	662
	1914	11	21	173	21	373	447
New Hampshire	1919	14	12	91	13	321	391
	1914	20	42	298	26	529	637
New Jersey	1919	5	5	103	6	119	150
	1914	10	19	109	10	219	267
New York	1919	123	350	2,010	405	8,903	10,558
	1914	279	790	5,632	527	10,813	12,427
North Carolina	1919	7	31	86	22	520	622
	1914	3	7	39	3	51	63
North Dakota	1919	57	212	1,264	241	9,997	11,122
	1914	58	115	669	93	1,464	1,740
Ohio	1919	141	1,362	7,405	1,456	34,727	41,062
	1914	143	1,099	5,441	823	12,419	14,939
Oklahoma	1919	20	301	835	291	6,725	7,718
	1914	14	46	282	28	673	809
Oregon	1919	76	349	1,714	396	7,430	8,728
	1914	72	260	1,408	203	3,580	4,269
Pennsylvania	1919	160	357	3,314	335	8,333	9,718
	1914	287	713	5,278	410	7,374	8,620
South Dakota	1919	86	223	1,502	296	9,438	10,806
	1914	62	134	988	105	2,577	2,920
Texas	1919	31	200	953	202	5,966	7,161
	1914	51	174	1,360	115	1,752	2,281
Utah	1919	17	116	397	126	2,357	2,699
	1914	23	118	347	61	930	1,075
Vermont	1919	92	293	1,729	277	8,891	10,194
	1914	143	330	2,338	221	6,442	6,917
Virginia	1919	20	94	440	$79	$1,105	$1,534
	1914	13	90	245	38	476	608
West Virginia	1919	6	20	171	15	344	399
	1914	3	5	51	3	35	48
Wisconsin	1919	498	1,317	8,675	1,449	52,347	56,642
	1914	675	1,606	9,900	1,207	30,913	34,076
Wyoming	1919	13	35	234	54	789	949
	1914	14	42	198	35	480	543
BUTTONS.							
United States	1919	557	15,577	16,201	$13,773	$16,745	$41,880
	1914	517	14,511	14,398	6,434	8,702	20,712
	1909	444	10,427	12,851	6,789	9,541	22,708
California	1919	7	34	23	27	16	66
	1914	9	32	33	13	14	49
	1909	7	13	.....	6	7	27
Connecticut	1919	16	708	1,154	654	664	1,956
	1914	18	1,003	882	492	613	1,498
	1909	20	1,057	1,073	465	735	1,635
Illinois	1919	33	452	393	357	397	1,030
	1914	31	690	476	325	305	765
	1909	28	548	275	247	237	676
Indiana	1919	14	201	207	170	172	408
	1914	12	284	104	106	95	234
	1909	5	170	88	61	28	117
Iowa	1919	77	2,091	2,340	1,519	2,477	5,615
	1914	81	2,406	3,086	1,009	1,473	3,255
	1909	70	3,172	2,809	1,412	1,414	4,035
Massachusetts	1919	17	385	482	311	362	1,018
	1914	14	485	614	230	276	728
	1909	12	659	898	301	409	978
Missouri	1919	9	235	287	176	163	395
	1914	9	282	295	87	108	257
	1909	10	302	232	108	87	260
New Jersey	1919	70	2,570	2,528	2,403	3,090	7,021
	1914	60	1,773	1,012	856	1,077	2,309
	1909	64	2,261	1,232	913	1,183	2,750
New York	1919	243	6,508	6,362	5,349	7,482	18,698
	1914	224	5,223	4,440	2,251	3,224	7,821
	1909	165	6,126	3,011	2,462	4,168	9,373
Ohio	1919	6	114	93	84	75	192
	1914	9	157	107	64	68	156
	1909	5	151	73	55	30	114
Pennsylvania	1919	24	807	789	1,613	962	2,319
	1914	21	1,154	1,318	477	807	1,742
	1909	24	1,123	858	404	746	1,565
CANNING AND PRESERVING, FISH.							
United States	1919	410	11,248	24,805	$9,036	$52,411	$77,284
	1914	330	9,069	10,966	3,679	19,467	31,111
	1909	328	7,260	6,969	3,091	15,911	25,514
California	1919	57	2,989	4,700	2,210	10,414	17,483
	1914	23	747	845	325	1,354	2,746
Florida	1919	10	204	161	87	193	382
	1914	4	61	130	19	26	57
Illinois	1919	5	20	13	27	363	448
	1914	3	9	.....	5	24	38
Louisiana	1919	16	383	441	138	451	795
	1914	10	517	155	84	307	657
Maine	1919	102	2,721	6,058	2,095	12,026	16,980
	1914	95	2,766	3,456	954	5,320	7,656
Maryland	1919	23	208	213	74	257	411
	1914	19	138	220	23	47	98
Massachusetts	1919	22	1,464	847	1,418	9,424	12,763
	1914	31	1,535	431	659	4,052	5,798
Mississippi	1919	11	481	418	170	626	852
	1914	10	791	269	174	699	1,315
New York	1919	15	107	105	131	2,468	2,026
	1914	16	130	126	80	1,150	1,411

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
CANNING AND PRESERVING, FISH—Continued.							
Oregon	1919	36	476	1,390	$606	$4,064	$6,531
	1914	25	301	1,016	172	1,875	2,030
Virginia	1919	18	201	1,337	145	372	610
	1914	19	211	330	48	107	251
Washington	1919	66	1,683	6,775	1,781	10,301	15,860
	1914	48	1,715	3,665	1,073	4,109	7,634
Wisconsin	1919	9	26	25	28	183	272
	1914	10	33	127	22	43	108
CANNING AND PRESERVING, FRUITS AND VEGETABLES.							
United States	1919	3,082	60,865	132,422	$43,593	$205,029	$402,243
	1914	3,153	50,325	88,303	17,306	103,203	140,176
	1909	2,789	40,402	59,950	11,772	62,544	91,439
Arkansas	1919	107	804	676	300	1,490	2,421
	1914	63	454	587	116	347	579
California	1919	303	19,575	21,992	18,470	128,040	180,056
	1914	205	11,029	8,341	4,714	41,904	54,425
Colorado	1919	18	663	1,845	462	1,726	2,070
	1914	15	578	1,320	228	857	1,412
Delaware	1919	70	1,310	2,723	723	3,237	4,705
	1914	94	1,800	2,993	459	2,245	3,164
Florida	1919	5	36	95	12	45	68
	1914	3	24	33	2	4	8
Georgia	1919	12	115	330	61	331	514
	1914	10	113	216	18	80	134
Idaho	1919	8	155	181	121	375	781
	1914	5	70	131	17	59	126
Illinois	1919	59	1,405	5,137	1,237	5,430	8,846
	1914	51	1,359	4,001	505	3,047	4,558
Indiana	1919	136	2,949	8,038	1,902	11,724	18,899
	1914	119	3,108	5,663	993	5,899	8,376
Iowa	1919	62	1,271	6,611	875	5,266	8,015
	1914	47	904	3,870	293	1,240	2,077
Kentucky	1919	10	101	195	35	202	273
	1914	24	244	414	42	140	239
Maine	1919	97	1,048	3,696	742	4,761	7,301
	1914	76	1,017	2,522	271	1,907	2,825
Maryland	1919	406	7,645	15,551	3,745	20,660	28,422
	1914	423	8,354	10,256	2,321	12,603	17,500
Michigan	1919	52	2,109	4,185	1,135	7,071	11,172
	1914	49	1,087	3,712	583	2,040	4,422
Minnesota	1919	25	456	1,399	252	1,665	1,792
	1914	22	317	947	76	322	527
Mississippi	1919	10	249	219	94	460	624
	1914	5	82	236	16	49	74
Missouri	1919	147	910	2,355	255	911	1,559
	1914	142	780	985	106	403	610
Nebraska	1919	9	147	902	93	519	669
	1914	14	209	1,247	53	180	337
New Hampshire	1919	4	60	146	28	171	240
	1914	4	24	65	9	36	69
New Jersey	1919	53	2,685	3,586	2,193	14,815	24,619
	1914	52	2,686	2,944	1,028	6,553	11,367
New York	1919	515	4,835	16,876	3,404	16,307	20,535
	1914	864	6,439	14,575	2,655	8,671	14,858
North Carolina	1919	13	28	52	13	80	146
	1914	21	80	139	13	101	195
Ohio	1919	87	1,576	5,103	776	4,412	6,838
	1914	96	1,654	4,979	577	3,125	4,730
Oregon	1919	59	1,720	2,574	1,225	8,215	12,266
	1914	37	417	507	132	1,058	1,552
Pennsylvania	1919	42	711	1,701	398	2,333	3,196
	1914	35	528	1,234	133	760	1,120
Tennessee	1919	62	593	1,438	178	912	1,513
	1914	62	381	738	62	361	496

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
CANNING AND PRESERVING, FRUITS AND VEGETABLES—Continued.							
Texas	1919	9	120	284	$45	$301	$617
	1914	12	99	285	37	232	518
Utah	1919	31	1,051	3,122	628	2,654	4,390
	1914	31	634	1,805	279	1,508	2,202
Vermont	1919	9	173	665	64	360	522
	1914	6	95	206	33	228	402
Virginia	1919	473	1,836	6,370	648	3,147	4,427
	1914	412	1,703	3,469	258	1,280	1,774
Washington	1919	30	1,348	1,032	1,036	5,880	9,206
	1914	18	367	387	144	815	1,120
West Virginia	1919	25	134	815	47	189	308
	1914	26	178	382	28	134	185
Wisconsin	1919	103	2,737	11,758	2,121	10,116	17,036
	1914	81	2,521	8,492	989	4,330	6,899
CARPETS AND RUGS, OTHER THAN RAG.							
United States	1919	75	22,033	38,170	$24,216	$67,118	$123,251
	1914	97	31,309	43,903	14,716	42,280	69,128
	1909	139	33,307	38,553	15,536	39,563	71,188
Massachusetts	1919	10	3,134	6,132	3,146	8,021	13,594
	1914	12	5,319	10,600	2,389	6,668	10,981
	1909	11	5,954	10,037	2,763	7,501	12,812
New Jersey	1919	5	917	1,191	850	3,219	5,912
	1914	4	872	1,095	440	1,365	2,225
	1909	9	884	970	375	898	1,945
New York	1919	10	9,073	15,281	10,083	23,430	48,718
	1914	14	12,540	16,097	5,667	15,778	26,076
	1909	16	11,898	11,901	5,870	13,315	25,606
Pennsylvania	1919	48	7,626	12,446	7,977	27,532	47,480
	1914	63	9,569	13,586	4,798	14,466	23,100
	1909	93	11,510	13,073	5,109	14,048	24,879
CARRIAGES AND WAGONS, INCLUDING REPAIRS.							
United States	1919	2,286	18,173	40,966	$19,393	$48,362	$91,463
	1914	4,001	41,304	74,334	26,498	52,173	106,097
	1909	4,870	52,540	78,785	29,621	63,890	125,367
Alabama	1919	38	281	607	277	471	983
	1914	56	351	741	210	248	617
California	1919	29	112	336	146	217	404
	1914	144	492	1,050	417	455	1,271
Colorado	1919	6	33	55	46	44	109
	1914	16	140	168	109	56	237
Connecticut	1919	49	145	356	154	227	520
	1914	79	380	980	271	333	824
Delaware	1919	5	15	29	22	23	72
	1914	28	118	181	67	68	197
Florida	1919	13	57	98	70	69	166
	1914	46	169	203	115	95	305
Georgia	1919	60	683	910	702	2,082	3,544
	1914	59	841	1,305	423	1,206	2,100
Illinois	1919	99	2,303	6,350	2,859	7,109	12,997
	1914	272	4,275	10,330	3,045	7,565	13,773
Indiana	1919	79	1,434	2,809	1,352	6,307	9,269
	1914	153	5,941	9,073	3,052	8,885	18,321
Iowa	1919	60	399	1,251	333	641	1,544
	1914	78	800	1,574	533	1,565	2,893
Kansas	1919	10	8	33	11	20	54
	1914	37	141	210	93	123	318
Kentucky	1919	52	1,456	3,610	1,420	5,110	8,751
	1914	107	1,317	3,718	703	1,979	3,558
Louisiana	1919	21	144	282	134	170	414
	1914	28	267	324	148	179	427
Maine	1919	58	131	491	149	584	902
	1914	123	317	695	188	304	707
Maryland	1919	42	142	209	163	179	455
	1914	126	632	870	362	470	1,198

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
CARRIAGES AND WAGONS, INCLUDING REPAIRS—Con.							
Massachusetts	1919	43	416	552	$465	$521	$1,324
	1914	161	1,173	1,563	663	843	2,325
Michigan	1919	39	232	565	252	436	1,017
	1914	163	1,253	2,145	892	1,756	3,451
Minnesota	1919	67	565	1,501	648	1,500	2,970
	1914	123	838	1,979	556	1,010	2,163
Mississippi	1919	14	187	534	173	376	933
	1914	15	114	423	60	91	202
Missouri	1919	113	885	1,528	931	2,464	4,446
	1914	197	2,010	2,430	1,367	3,292	5,714
Montana	1919	4	7	27	10	34	65
	1914	5	20	26	23	17	56
Nebraska	1919	9	8	68	9	10	35
	1914	11	103	268	80	86	244
New Hampshire	1919	10	76	306	60	60	192
	1914	31	186	569	108	106	271
New Jersey	1919	118	322	632	407	580	1,402
	1914	255	1,046	1,239	747	877	2,301
New York	1919	256	928	2,475	989	1,705	3,878
	1914	575	3,467	7,251	2,426	2,972	7,618
North Carolina	1919	101	1,221	2,418	1,096	3,314	5,992
	1914	131	1,377	1,810	602	1,067	2,957
North Dakota	1919	3	3	11	6	5	21
	1914	5	15	25	12	10	32
Ohio	1919	119	994	1,928	1,073	2,393	5,014
	1914	277	3,425	5,622	2,334	4,850	9,704
Oklahoma	1919	11	16	68	17	13	47
	1914	13	45	81	32	24	85
Oregon	1919	4	17	32	24	31	77
	1914	18	49	95	43	43	153
Pennsylvania	1919	337	1,388	2,704	1,577	1,011	4,830
	1914	633	4,194	5,877	2,581	3,467	8,177
Rhode Island	1919	25	68	211	71	60	188
	1914	47	271	487	180	181	509
South Carolina	1919	19	63	112	74	77	183
	1914	18	209	313	110	273	500
South Dakota	1919	31	35	176	49	90	214
	1914	8	41	111	27	22	87
Tennessee	1919	47	598	1,117	526	1,448	2,577
	1914	81	714	1,122	378	618	1,395
Texas	1919	15	98	96	93	107	281
	1914	29	181	418	120	135	419
Utah	1919	3	16	28	19	17	41
	1914	11	71	51	52	30	121
Vermont	1919	23	35	346	29	49	130
	1914	31	60	349	36	44	118
Virginia	1919	63	777	1,042	741	2,215	4,054
	1914	113	1,066	1,620	518	1,361	2,464
Washington	1919	13	20	66	34	34	100
	1914	27	150	289	147	266	524
West Virginia	1919	36	137	479	151	320	626
	1914	51	240	601	139	196	474
Wisconsin	1919	118	1,454	3,653	1,750	4,435	9,316
	1914	179	2,548	5,044	1,771	4,107	7,274
Wyoming	1919	3	6	23	9	8	23
	1914	5	6	5	5	5	16
CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY ELECTRIC-RAILROAD COMPANIES.							
United States	1919	624	31,272	53,830	$39,073	$32,025	$75,211
	1914	649	26,384	44,989	18,045	17,610	38,577
	1909	541	22,418	35,794	14,486	15,168	31,963
Alabama	1919	6	164	551	251	242	516
	1914	7	201	326	85	76	180
	1909	6	152	208	96	83	195

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY ELECTRIC-RAILROAD COMPANIES—Con.							
California	1919	22	1,731	4,307	$2,067	$1,804	$4,058
	1914	27	2,086	3,081	1,609	1,522	3,284
	1909	21	1,902	2,055	1,676	1,152	3,109
Colorado	1919	5	197	421	253	216	485
	1914	7	265	179	152	117	272
	1909	6	225	454	140	115	274
Connecticut	1919	22	454	1,321	522	502	1,053
	1914	21	336	503	248	252	531
	1909	15	524	388	368	603	1,005
Florida	1919	5	80	133	104	50	176
	1914	4	77	103	50	36	96
	1909	6	55	63	30	19	68
Georgia	1919	9	218	170	205	226	467
	1914	8	210	203	81	97	213
	1909	7	142	342	63	127	201
Illinois	1919	49	3,151	6,395	4,360	2,707	7,478
	1914	43	1,813	1,845	1,387	1,527	3,181
	1909	30	2,240	2,225	1,395	1,807	3,451
Indiana	1919	30	977	2,054	1,005	849	1,961
	1914	32	753	398	482	341	878
	1909	30	713	713	449	564	1,109
Iowa	1919	15	323	538	402	342	776
	1914	12	208	400	218	153	409
	1909	13	183	1,273	112	96	234
Kansas	1919	11	162	827	182	145	360
	1914	15	86	1,272	73	51	139
	1909	5	46	80	33	32	70
Kentucky	1919	7	196	251	215	213	464
	1914	8	218	471	131	181	329
	1909	7	217	295	110	142	276
Louisiana	1919	7	417	396	598	446	1,060
	1914	6	387	261	270	158	441
Maine	1919	11	151	149	178	191	403
	1914	11	176	97	105	89	224
	1909	13	161	258	99	85	204
Maryland	1919	6	927	591	1,176	647	1,894
	1914	5	589	66	356	233	653
	1909	5	538	217	260	201	483
Massachusetts	1919	30	1,846	2,700	2,446	1,756	4,505
	1914	30	1,705	235	1,373	1,204	2,766
	1909	46	1,708	1,788	1,096	975	2,140
Michigan	1919	15	1,401	849	2,088	1,625	3,852
	1914	18	885	413	620	632	1,326
	1909	15	574	1,704	318	949	1,304
Minnesota	1919	8	430	1,285	549	440	1,065
	1914	8	435	1,260	434	367	863
Mississippi	1919	5	16	48	10	15	41
	1914	9	43	56	25	25	59
	1909	6	30	48	21	23	50
Missouri	1919	8	1,162	540	1,467	1,234	2,719
	1914	8	1,108	812	897	834	1,718
	1909	7	905	3,005	620	501	1,204
Montana	1919	5	50	153	54	51	122
	1914	5	36	86	43	64	143
	1909	4	21	70	30	13	49
New Hampshire	1919	7	76	76	98	81	189
	1914	5	58	47	42	50	96
New Jersey	1919	15	1,333	3,887	1,755	1,578	3,489
	1914	17	1,228	3,853	809	749	1,644
	1909	15	826	2,276	471	614	1,158
New York	1919	53	5,656	7,276	7,231	6,363	14,369
	1914	61	4,021	10,584	3,498	4,066	8,204
	1909	62	4,480	4,367	2,832	3,180	6,640
Ohio	1919	60	1,903	2,545	2,270	2,116	4,725
	1914	48	1,870	3,687	1,228	1,077	2,386
	1909	49	1,318	3,635	722	801	1,691
Oklahoma	1919	10	138	238	163	112	313
	1914	7	58	125	48	43	98
	1909	4	47	110	30	26	65
Oregon	1919	4	230	728	328	219	578
	1914	4	225	737	196	305	536

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY ELECTRIC-RAILROAD COMPANIES—Con.							
Pennsylvania	1919	80	4,122	5,199	$4,073	$3,116	$8,306
	1914	92	2,072	4,782	2,070	1,143	3,421
	1909	65	2,442	4,370	1,477	1,094	2,747
Tennessee	1919	5	280	1,478	297	287	690
	1914	6	321	441	133	148	301
	1909	6	266	503	150	130	306
Texas	1919	18	567	1,713	494	378	925
	1914	19	583	2,354	416	268	735
	1909	14	230	520	130	120	278
Utah	1919	3	152	1,025	190	100	313
	1914	4	166	554	116	41	175
Vermont	1919	7	29	244	26	42	82
	1914	8	21	10	14	22	36
	1909	3	14	9	9	14	20
Virginia	1919	10	407	638	385	301	831
	1914	11	317	458	207	156	426
	1909	7	117	121	72	82	102
Washington	1919	16	679	1,390	940	570	1,580
	1914	13	382	1,223	341	259	633
	1909	11	410	598	346	342	733
West Virginia	1919	13	195	331	217	141	396
	1914	9	152	89	100	68	183
	1909	8	88	85	58	40	106
Wisconsin	1919	17	579	1,956	791	1,700	2,623
	1914	16	401	2,110	270	375	649
	1909	9	215	711	151	115	295
CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES.							
United States	1919	1,744	484,437	594,515	$687,017	$515,803	$1,270,235
	1914	1,362	339,518	433,994	234,505	243,829	514,041
	1909	1,145	282,174	293,361	181,344	109,413	405,601
Alabama	1919	20	8,665	10,275	12,140	7,755	21,234
	1914	22	7,908	7,861	5,189	6,842	12,522
	1909	21	6,308	4,928	3,372	3,775	7,528
Arizona	1919	17	2,103	3,405	3,153	1,903	5,398
	1914	7	1,377	2,401	1,187	922	2,295
	1909	10	1,089	892	976	1,301	2,304
Arkansas	1919	17	4,691	8,534	6,824	3,571	11,030
	1914	19	3,654	3,182	2,450	2,139	4,971
	1909	16	3,249	2,560	2,064	1,759	4,154
California	1919	60	16,213	15,598	24,070	15,761	41,027
	1914	39	11,563	15,202	9,046	7,005	17,200
	1909	42	9,342	7,877	8,394	6,540	18,710
Colorado	1919	30	5,739	8,282	8,586	5,648	15,130
	1914	25	4,349	7,171	3,711	2,582	6,822
	1909	29	3,993	3,947	3,393	2,604	6,559
Delaware	1919	5	3,223	2,515	4,108	2,916	7,687
	1914	3	2,059	2,820	1,524	1,704	3,551
	1909	3	1,525	1,835	1,147	1,943	3,251
Florida	1919	19	3,762	3,557	4,744	3,229	8,408
	1914	13	2,311	2,234	1,398	980	2,590
	1909	12	1,753	1,035	1,018	601	1,743
Georgia	1919	29	8,210	12,903	11,192	7,671	19,731
	1914	34	6,943	14,327	4,341	4,120	8,970
	1909	34	6,260	6,879	3,162	2,964	6,535
Idaho	1919	9	1,877	2,788	1,816	2,256	4,402
	1914	7	977	3,901	988	880	2,034
	1909	5	849	755	672	659	1,366
Illinois	1919	133	40,219	54,852	55,601	39,801	103,219
	1914	94	28,682	36,781	20,433	18,318	41,496
	1909	73	23,131	20,740	15,288	15,233	32,229
Indiana	1919	77	23,099	30,354	32,393	24,867	61,232
	1914	49	14,308	18,021	10,113	9,382	20,586
	1909	34	12,884	13,550	8,081	7,876	17,128
Iowa	1919	51	13,536	12,063	18,906	12,219	33,099
	1914	36	8,024	9,337	5,988	4,734	11,434
	1909	33	6,969	5,937	4,535	5,149	10,269
Kansas	1919	32	11,196	11,928	15,987	10,435	28,231
	1914	37	8,805	9,984	5,874	6,297	12,889
	1909	23	7,680	10,390	5,173	5,219	11,103
Kentucky	1919	30	12,372	8,799	17,125	11,957	30,598
	1914	23	8,485	8,176	5,651	7,259	13,344
	1909	24	5,605	4,994	3,240	2,900	6,535
CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES—Con.							
Louisiana	1919	28	4,424	3,214	$6,283	$2,700	$9,519
	1914	26	2,697	2,365	1,736	1,077	3,042
	1909	20	2,420	1,709	1,323	982	2,527
Maine	1919	16	1,721	2,486	2,738	1,756	4,744
	1914	13	1,344	1,377	988	1,006	2,076
	1909	18	1,200	953	703	1,199	2,048
Maryland	1919	17	8,363	14,341	11,627	9,498	22,837
	1914	20	5,969	6,056	3,955	8,880	13,229
	1909	21	5,549	7,308	3,535	5,193	9,059
Massachusetts	1919	14	7,724	11,259	11,272	10,291	22,638
	1914	15	6,264	8,287	4,394	4,197	8,830
	1909	21	5,162	5,607	3,447	3,976	7,804
Michigan	1919	36	7,625	11,079	9,862	6,229	17,223
	1914	20	5,803	8,595	3,905	3,204	7,509
	1909	32	5,401	5,742	3,500	2,916	6,838
Minnesota	1919	75	15,976	15,157	21,070	12,993	35,351
	1914	38	10,551	15,678	7,544	6,327	14,294
	1909	28	8,232	10,680	5,586	6,494	12,631
Mississippi	1919	13	4,030	4,433	5,649	4,059	10,226
	1914	15	3,278	3,550	2,028	1,493	3,682
	1909	10	2,572	2,232	1,558	1,422	3,235
Missouri	1919	45	13,471	14,904	18,536	12,727	33,021
	1914	30	9,721	9,031	6,839	5,372	12,817
	1909	35	8,121	9,042	5,097	4,128	9,812
Montana	1919	30	5,312	5,089	7,477	2,891	10,957
	1914	16	3,611	5,576	3,009	2,542	5,834
	1909	12	1,913	2,670	1,538	1,086	2,811
Nebraska	1919	24	6,178	11,407	9,832	7,217	17,999
	1914	18	4,111	7,895	3,511	2,863	6,737
	1909	13	3,085	6,016	2,271	1,724	4,642
Nevada	1919	13	1,750	3,816	2,310	1,475	3,992
	1914	9	1,408	2,737	1,230	932	2,201
	1909	9	818	1,611	610	337	1,033
New Jersey	1919	36	10,321	19,056	15,199	11,786	29,467
	1914	30	6,835	11,203	4,910	4,552	10,345
	1909	23	6,004	7,640	4,175	4,634	9,819
New Mexico	1919	15	2,993	3,905	3,990	2,580	7,085
	1914	15	1,922	2,276	1,536	1,382	3,139
	1909	11	1,489	3,059	1,138	963	2,251
New York	1919	136	30,427	48,136	43,955	35,791	82,791
	1914	107	20,234	30,825	14,367	14,334	30,803
	1909	69	16,454	21,423	9,802	10,088	21,726
North Carolina	1919	11	4,071	3,432	5,757	7,049	13,899
	1914	16	2,806	1,941	1,674	2,839	5,048
	1909	12	2,568	1,458	1,296	1,561	2,934
North Dakota	1919	21	1,539	720	2,016	941	3,183
	1914	7	871	718	746	412	1,235
	1909	5	493	332	340	300	680
Ohio	1919	117	35,245	50,650	50,604	30,590	96,484
	1914	88	21,039	31,389	9,471	16,054	33,286
	1909	71	20,728	19,422	12,726	14,206	28,090
Oklahoma	1919	12	2,687	2,130	3,778	2,055	6,149
	1914	13	1,718	954	1,155	956	2,270
	1909	8	1,412	957	942	642	1,702
Oregon	1919	21	2,751	2,938	3,664	2,454	6,473
	1914	14	1,901	1,370	1,343	1,019	2,584
	1909	8	777	933	544	509	1,163
Pennsylvania	1919	195	78,749	90,078	115,028	103,104	231,534
	1914	163	54,729	77,885	38,803	49,157	93,608
	1909	132	46,045	56,774	30,157	44,401	76,035
South Carolina	1919	8	1,011	713	2,695	2,102	5,138
	1914	9	1,431	842	928	949	2,064
	1909	10	1,418	1,029	687	746	1,499
South Dakota	1919	15	1,222	878	1,939	880	2,970
	1914	6	579	705	462	659	1,178
	1909	5	327	557	243	165	439
Tennessee	1919	20	10,173	9,627	14,901	10,520	26,679
	1914	17	7,201	6,323	4,622	4,586	9,688
	1909	17	5,556	5,145	3,252	3,116	6,777
Texas	1919	85	16,703	17,233	24,199	14,270	41,487
	1914	63	10,915	13,205	7,826	5,078	15,276
	1909	62	9,782	7,335	6,715	5,546	13,350
Utah	1919	9	3,318	3,415	4,912	3,234	8,585
	1914	8	2,193	3,099	1,943	1,506	3,575
	1909	8	1,731	1,735	1,402	1,225	2,740

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES—Con.							
Vermont	1919	6	1,506	2,015	$2,226	$2,267	$4,608
	1914	5	1,345	1,488	727	577	1,355
	1909	7	992	965	546	529	1,135
Virginia	1919	31	12,086	19,081	10,726	14,333	32,777
	1914	32	10,375	6,980	6,607	10,762	18,216
	1909	28	7,588	6,412	4,082	5,255	9,956
Washington	1919	35	6,480	6,785	8,477	5,724	14,935
	1914	26	4,543	7,160	3,541	3,080	7,027
	1909	17	2,716	3,609	1,990	2,484	4,666
West Virginia	1919	38	11,609	12,332	16,065	10,476	28,248
	1914	37	8,437	5,060	5,540	4,985	10,990
	1909	24	5,052	5,394	3,170	3,063	6,733
Wisconsin	1919	58	12,491	6,959	16,300	18,957	36,791
	1914	35	9,011	7,283	5,718	4,540	10,921
	1909	22	8,994	4,196	5,234	8,076	14,332
Wyoming	1919	16	3,057	6,573	5,285	3,257	9,111
	1914	12	1,722	2,924	1,290	1,001	2,469
	1909	9	1,690	1,550	1,309	708	2,337
CARS, STEAM-RAILROAD, NOT INCLUDING OPERATIONS OF RAILROAD COMPANIES.							
United States	1919	99	52,298	157,805	$78,285	$356,085	$538,223
	1914	103	54,288	126,687	41,304	132,200	194,776
	1909	110	43,086	97,797	27,135	78,753	123,730
Illinois	1919	19	13,775	32,429	20,340	82,428	125,218
	1914	23	18,000	37,622	15,686	40,429	61,316
	1909	28	10,945	18,651	7,824	15,336	27,001
Indiana	1919	9	6,650	21,325	11,502	66,075	86,021
	1914	10	5,800	13,171	3,981	13,711	21,570
	1909	7	4,084	10,699	1,991	6,309	9,498
Ohio	1919	8	2,177	12,685	3,330	21,315	28,146
	1914	5	2,885	6,420	2,434	8,558	11,700
	1909	6	2,282	4,410	1,304	4,195	6,451
Pennsylvania	1919	15	11,675	43,044	16,738	88,867	146,879
	1914	12	9,055	26,462	6,635	29,377	39,831
	1909	13	7,766	31,732	4,819	19,002	27,510
CASH REGISTERS AND CALCULATING MACHINES.							
United States	1919	65	10,544	14,650	$22,537	$10,890	$83,539
	1914	52	8,956	10,619	6,110	3,992	30,520
	1909	50	7,405	6,944	5,312	3,552	23,708
Illinois	1919	11	1,855	1,383	2,281	1,554	7,354
	1914	10	514	587	350	100	1,368
CEMENT.							
United States	1919	123	25,524	488,808	$33,195	$79,510	$175,265
	1914	133	27,916	490,402	18,192	51,087	101,756
	1909	135	26,775	371,799	15,320	29,344	63,205
California	1919	8	1,316	40,544	1,884	4,114	11,258
	1914	7	2,420	46,550	1,759	3,381	7,699
	1909	8	2,407	28,892	1,650	2,182	6,504
Illinois	1919	5	1,123	24,700	1,403	3,975	8,283
	1914	6	1,467	23,986	1,184	2,859	6,468
	1909	6	1,395	15,270	855	1,619	4,088
Indiana	1919	5	1,953	44,315	2,682	5,863	13,303
	1914	7	2,354	43,048	1,355	4,998	10,107
	1909	11	2,318	28,191	1,280	4,159	7,022
Kansas	1919	8	1,084	21,247	1,327	3,362	6,700
	1914	9	1,002	22,037	673	1,399	3,102
	1909	12	2,143	61,754	1,359	1,556	4,082
Michigan	1919	11	1,387	35,470	1,730	3,963	9,643
	1914	11	1,340	24,158	975	2,408	4,529
	1909	13	1,306	21,773	826	1,403	2,915
New York	1919	11	1,574	37,236	2,087	3,759	9,243
	1914	12	2,283	33,363	1,610	3,507	6,840
	1909	15	1,443	24,385	810	800	2,409
Ohio	1919	6	655	13,514	975	1,514	3,339
	1914	7	849	6,975	521	890	2,112
	1909	9	887	12,685	544	638	1,465
Pennsylvania	1919	22	7,443	98,058	9,594	25,374	54,540
	1914	26	7,910	132,894	4,428	15,827	29,081
	1909	27	8,080	102,904	3,875	10,108	18,855
Texas	1919	5	641	16,390	$568	$1,643	$4,743
	1914	4	583	18,150	371	1,264	2,331
	1909	3	362	7,700	261	403	855
Utah	1919	3	280	7,778	359	595	1,057
	1914	3	267	7,241	277	471	1,233
Washington	1919	4	436	19,536	716	1,720	3,241
	1914	5	620	18,237	495	1,512	2,639
CEMENT—Continued.							
CHEMICALS.							
United States	1919	598	55,586	376,940	$72,848	$216,301	$438,659
	1914	395	32,311	282,385	22,066	89,451	158,054
	1909	359	23,729	208,657	14,096	64,146	117,741
California	1919	49	1,466	15,980	1,974	6,131	10,539
	1914	20	257	1,521	184	933	1,524
	1909	13	244	1,308	108	762	1,306
Illinois	1919	33	3,004	23,393	3,837	12,003	22,061
	1914	26	1,682	8,590	1,104	5,360	8,618
	1909	22	843	5,917	536	2,915	4,683
Massachusetts	1919	27	2,483	9,223	3,044	8,101	17,305
	1914	24	1,395	5,405	955	3,355	6,685
	1909	24	1,358	3,731	811	3,048	5,916
Michigan	1919	36	5,712	74,943	8,950	15,744	37,851
	1914	36	4,509	45,944	3,405	6,373	13,891
	1909	36	3,174	26,594	2,012	5,072	12,890
Missouri	1919	22	1,253	4,149	1,162	7,717	13,538
	1914	22	842	1,704	498	4,164	6,936
	1909	9	619	886	333	2,224	3,640
New Jersey	1919	78	12,472	36,807	14,904	45,174	84,034
	1914	64	6,276	18,563	4,124	17,054	31,687
	1909	50	5,046	13,880	2,895	12,257	22,824
New York	1919	88	9,687	59,043	13,149	50,871	88,102
	1914	70	7,780	131,928	5,380	26,252	42,877
	1909	74	5,746	116,197	3,376	19,709	35,346
Ohio	1919	37	3,670	35,049	5,474	15,206	32,719
	1914	29	2,017	18,751	1,490	6,726	11,388
	1909	33	1,132	11,715	749	4,748	7,742
Pennsylvania	1919	56	7,134	30,334	9,854	26,781	73,333
	1914	39	4,748	16,570	2,928	12,615	22,388
	1909	37	3,185	9,771	1,892	10,200	15,978
Washington	1919	8	90	1,165	123	536	1,363
	1914	4	32	89	25	259	374
West Virginia	1919	7	534	8,425	753	2,122	3,281
	1914	3	52	150	33	201	483
Wisconsin	1919	30	187	1,376	204	1,129	2,074
	1914	7	60	362	30	230	436
	1909	5	76	495	41	242	513
CLOTHING, MEN'S.							
United States	1919	5,258	175,270	40,577	$197,822	$605,752	$1,102,086
	1914	4,830	173,747	35,064	86,828	230,032	458,211
	1909	5,584	191,183	30,069	89,645	252,523	485,077
Alabama	1919	9	394	120	189	1,092	1,552
	1914	6	220	133	81	261	413
California	1919	62	2,411	711	1,824	7,383	11,405
	1914	71	2,037	495	1,029	2,552	4,729
Connecticut	1919	69	611	163	659	1,514	2,710
	1914	20	391	86	141	252	484
Georgia	1919	24	1,397	390	705	4,293	6,310
	1914	17	1,187	369	347	1,536	2,371
Illinois	1919	502	32,896	6,420	43,982	91,248	197,617
	1914	578	34,152	4,828	19,579	40,503	87,519
Indiana	1919	37	3,480	1,065	2,255	9,792	15,000
	1914	31	2,667	712	1,177	3,222	5,369
Iowa	1919	18	705	239	391	2,551	3,717
	1914	19	880	334	309	1,052	1,620
Kansas	1919	11	487	105	305	925	1,743
	1914	11	377	140	122	479	726
Kentucky	1919	50	2,590	616	1,494	5,733	10,072
	1914	60	2,572	557	988	2,366	4,641

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
CLOTHING, MEN'S—Continued.							
Louisiana	1919	16	999	205	$442	$1,867	$3,033
	1914	10	775	105	197	822	1,281
Maine	1919	14	270	76	141	468	808
	1914	21	430	183	174	652	1,002
Maryland	1919	284	9,256	2,457	10,646	31,000	60,414
	1914	253	12,009	4,468	5,614	15,017	29,000
Massachusetts	1919	207	6,850	1,878	7,207	23,600	41,475
	1914	213	5,760	1,245	3,075	9,033	16,218
Michigan	1919	31	1,750	1,034	1,380	5,546	9,189
	1914	23	2,091	939	929	2,769	4,735
Minnesota	1919	34	1,561	642	1,103	4,840	7,065
	1914	32	2,119	422	845	3,124	4,739
Missouri	1919	112	6,823	2,725	4,831	22,176	35,839
	1914	71	5,593	1,541	2,223	7,713	13,484
New Hampshire	1919	8	322	105	207	1,202	1,830
	1914	8	341	89	121	535	787
New Jersey	1919	164	4,801	946	5,471	6,362	15,950
	1914	118	4,715	786	1,794	2,682	5,954
New York	1919	2,537	92,008	10,807	84,825	278,016	544,054
	1914	2,357	94,927	10,936	35,070	94,592	197,369
North Carolina	1919	7	392	83	228	1,454	2,198
	1914	9	385	128	109	374	604
Ohio	1919	246	9,039	2,678	8,896	30,071	58,160
	1914	224	8,691	1,884	4,108	11,992	21,063
Pennsylvania	1919	602	12,855	3,323	11,777	38,210	73,170
	1914	504	10,236	2,457	4,908	14,431	28,033
Tennessee	1919	28	1,369	534	705	4,802	7,190
	1914	26	1,589	561	458	1,625	2,873
Texas	1919	32	1,606	412	905	3,715	6,568
	1914	18	1,062	200	391	1,285	2,080
Vermont	1919	8	401	107	195	1,044	1,780
	1914	6	402	80	177	578	952
Virginia	1919	28	2,305	981	2,158	6,870	11,810
	1914	29	1,224	333	309	1,745	2,674
Washington	1919	9	408	115	370	918	2,231
	1914	6	287	103	126	479	721
West Virginia	1919	15	917	217	523	2,201	3,822
	1914	7	491	116	219	1,435	2,173
Wisconsin	1919	59	3,386	967	2,595	10,328	17,051
	1914	55	3,201	691	1,289	4,625	7,986
CLOTHING, WOMEN'S.							
United States	1919	7,711	105,640	32,622	$105,296	$080,407	$1,203,543
	1914	5,504	108,937	28,390	92,574	252,345	473,888
	1909	4,558	153,743	22,294	78,508	208,788	384,752
California	1919	105	3,124	629	2,038	8,520	14,246
	1914	86	1,960	222	611	1,381	2,733
	1909	64	701	137	350	876	1,672
Connecticut	1919	60	2,658	486	1,317	4,007	7,427
	1914	19	1,337	383	465	700	1,597
	1909	17	1,382	401	415	798	1,716
Georgia	1919	13	340	81	259	1,009	1,613
	1914	7	215	53	77	183	348
	1909	4	120	21	33	61	152
Illinois	1919	398	10,278	2,092	11,487	41,136	68,014
	1914	241	8,113	1,163	4,530	11,219	20,751
	1909	221	6,151	801	3,152	9,214	16,635
Indiana	1919	26	1,200	274	662	1,914	3,397
	1914	19	1,015	103	329	766	1,454
	1909	18	1,291	193	449	1,057	2,058
Iowa	1919	10	503	405	317	1,145	2,009
	1914	11	563	97	220	761	1,220
	1909	19	876	123	301	885	1,535
Kentucky	1919	10	205	40	106	437	835
	1914	12	320	55	148	273	503
	1909	15	392	65	151	433	772

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
CLOTHING, WOMEN'S—Continued.							
Louisiana	1919	12	266	57	$121	$658	$1,095
	1914	4	112	6	20	121	209
	1909	5	108	9	19	73	118
Maine	1919	7	162	67	97	160	351
	1914	7	315	48	104	229	472
	1909	7	532	142	184	338	686
Maryland	1919	125	2,822	574	2,058	7,758	13,884
	1914	90	3,026	475	1,170	3,296	6,015
	1909	72	2,641	370	888	2,285	4,351
Massachusetts	1919	258	6,271	1,622	5,616	17,974	30,428
	1914	202	6,076	1,202	2,966	7,664	13,983
	1909	174	5,813	1,024	2,446	6,511	11,728
Michigan	1919	33	1,036	262	750	2,273	3,923
	1914	32	1,672	552	715	1,194	2,661
	1909	52	2,194	581	745	1,710	3,587
Minnesota	1919	23	220	71	141	470	896
	1914	8	94	23	45	93	209
	1909	11	203	26	110	110	305
Missouri	1919	116	3,308	534	2,883	11,493	18,434
	1914	74	2,355	602	1,093	3,034	5,517
	1909	68	2,750	487	1,137	3,180	5,439
New Hampshire	1919	5	157	325	112	364	597
	1914	4	107	118	87	200	379
	1909	8	241	134	75	255	396
New Jersey	1919	255	5,696	1,393	4,417	9,316	17,900
	1914	183	5,423	1,300	2,004	2,952	6,768
	1909	99	4,216	950	1,355	2,855	5,927
New York	1919	5,288	102,652	17,766	137,673	493,423	886,984
	1914	3,835	108,393	16,523	64,128	183,680	345,316
	1909	3,083	98,104	12,379	54,841	148,142	272,518
Ohio	1919	175	8,258	2,008	8,642	26,077	48,704
	1914	170	9,775	1,719	5,137	12,090	22,882
	1909	153	8,843	1,505	4,272	10,291	19,493
Pennsylvania	1909	615	14,364	3,223	14,326	46,217	77,474
	1914	483	17,217	3,103	8,091	20,342	37,059
	1909	401	15,701	2,514	7,140	18,156	32,837
Texas	1919	10	192	42	110	415	703
	1914	4	67	20	31	88	155
Vermont	1919	7	348	147	197	300	797
	1914	7	387	203	125	353	691
	1909	6	333	150	110	285	503
Washington	1919	20	282	81	253	609	1,171
	1914	12	159	35	103	207	413
	1909	6	62	16	41	81	168
Wisconsin	1919	29	844	205	427	2,015	3,221
	1914	21	521	92	187	551	980
	1909	19	505	64	186	503	928
COFFEE AND SPICE, ROASTING AND GRINDING.							
United States	1919	704	10,540	29,750	$9,201	$243,899	$304,792
	1914	696	8,549	26,634	4,508	116,520	150,749
	1909	607	7,490	22,334	3,676	83,205	110,533
Alabama	1919	10	64	147	45	1,128	1,400
	1914	8	34	97	16	192	331
	1909	9	40	136	14	264	393
California	1919	70	796	2,408	704	19,881	26,311
	1914	43	464	1,332	309	7,459	9,584
	1909	44	352	1,123	245	4,617	6,492
Colorado	1919	7	38	155	30	981	1,261
	1914	9	79	278	52	930	1,168
	1909	10	56	177	43	530	768
Connecticut	1919	13	28	87	19	651	733
	1914	7	26	127	17	354	435
	1909	9	35	150	19	338	485
District of Columbia	1919	5	31	111	30	757	925
	1914	5	29	61	26	304	428
	1909	4	17	90	9	374	523
Florida	1919	18	68	185	51	1,300	1,602
	1914	10	45	171	24	465	697
	1909	13	29	83	11	194	262
Georgia	1919	9	49	142	38	386	499
	1914	6	30	63	11	114	169
	1909	5	16	37	7	85	127

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
COFFEE AND SPICE, ROASTING AND GRINDING—Con.							
Illinois	1919	32	1,205	2,389	$1,210	$29,602	$38,189
	1914	34	1,193	3,152	576	17,094	22,045
	1909	35	1,018	2,709	525	15,114	19,751
Indiana	1919	24	187	595	160	2,706	3,711
	1914	12	111	419	56	1,461	1,799
	1909	9	124	251	48	1,458	1,846
Iowa	1919	16	173	580	145	4,355	5,129
	1914	14	282	967	147	2,966	3,804
	1909	11	249	346	114	2,008	2,601
Kansas	1919	11	58	149	50	856	1,040
	1914	6	42	118	19	291	396
Kentucky	1919	15	89	303	113	1,946	2,694
	1914	17	92	361	46	1,241	1,561
	1909	13	57	216	28	702	993
Louisiana	1919	29	271	631	241	5,798	7,935
	1914	17	302	585	115	2,700	4,241
	1909	17	236	516	100	2,261	3,005
Maryland	1919	15	203	575	160	4,692	5,884
	1914	14	169	494	84	3,174	4,393
	1909	15	169	531	77	2,431	2,878
Massachusetts	1919	23	512	1,377	483	14,005	16,078
	1914	21	466	1,312	265	6,312	8,675
	1909	17	373	996	201	4,082	5,806
Michigan	1919	19	99	461	74	2,133	2,514
	1914	16	88	205	50	1,316	1,618
	1909	12	76	278	40	680	938
Minnesota	1919	13	532	962	234	10,265	12,186
	1914	11	313	924	155	3,819	4,729
	1909	12	342	550	123	2,353	2,997
Mississippi	1919	7	28	49	13	474	620
	1914	5	8	20	4	75	94
Missouri	1919	40	814	2,834	576	23,059	30,070
	1914	37	656	2,760	355	10,919	14,299
	1909	40	730	2,379	342	9,192	12,062
Nebraska	1919	9	160	682	138	2,050	2,637
	1914	6	98	545	40	1,045	1,262
	1909	5	76	150	29	811	1,000
New Jersey	1919	17	192	350	240	4,651	7,218
	1914	17	106	534	63	3,225	3,451
	1909	16	84	1,435	46	2,334	2,619
New York	1919	111	1,950	5,773	1,850	50,269	57,123
	1914	136	1,690	5,207	947	25,561	31,675
	1909	90	1,519	4,064	726	12,654	17,430
Ohio	1919	43	1,088	3,105	934	22,877	29,271
	1914	35	822	2,062	385	10,184	13,312
	1909	39	702	2,186	352	8,277	11,224
Oklahoma	1919	7	108	298	132	1,908	2,402
	1914	0	60	171	28	618	757
	1909	4	18	60	9	429	500
Oregon	1919	8	106	420	98	2,978	3,590
	1914	9	99	329	61	1,532	2,050
	1909	5	72	298	52	1,006	1,427
Pennsylvania	1919	85	522	1,783	435	11,944	14,676
	1914	77	586	2,117	302	5,009	6,967
	1909	84	407	1,505	207	4,361	5,689
Tennessee	1919	9	191	471	181	3,783	4,908
	1914	7	92	331	40	1,200	1,648
Texas	1919	41	258	716	211	6,000	7,851
	1914	36	145	610	83	2,553	3,326
	1909	24	135	429	66	1,740	2,226
Virginia	1919	11	104	360	75	2,642	3,228
	1914	9	75	281	29	918	1,137
	1909	10	78	263	36	925	1,205
Washington	1919	24	215	414	237	3,166	4,357
	1914	25	193	299	117	1,502	2,237
	1909	15	131	280	76	824	1,399
West Virginia	1919	5	29	81	17	467	553
	1914	3	5	24	3	60	71
Wisconsin	1919	12	150	506	167	2,855	3,464
	1914	8	70	356	37	609	809
	1909	9	74	462	33	601	780

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
COFFINS, BURIAL CASES, AND UNDERTAKERS' GOODS.							
United States	1919	351	11,890	22,345	$11,451	$31,595	$94,377
	1914	287	9,468	19,006	5,382	13,257	26,325
	1909	284	9,330	16,490	4,633	11,064	24,520
California	1919	14	243	425	202	769	1,543
	1914	10	149	248	111	339	616
	1909	7	102	221	67	241	437
Connecticut	1919	4	36	51	38	172	453
	1914	4	46	113	44	137	313
	1909	5	113	237	75	168	401
Georgia	1919	7	170	354	133	557	932
	1914	8	200	683	98	206	494
	1909	6	166	435	57	121	345
Illinois	1919	25	1,016	1,568	973	2,613	5,787
	1914	21	802	1,359	527	1,307	2,705
	1909	21	732	1,071	406	982	2,260
Indiana	1919	22	806	1,404	656	2,063	3,948
	1914	22	633	1,254	317	738	1,539
	1909	19	669	1,249	313	701	1,448
Iowa	1919	8	318	511	321	872	1,649
	1914	6	234	414	145	386	720
	1909	8	242	494	132	388	753
Maine	1919	6	53	107	47	150	278
	1914	8	51	190	29	46	112
	1909	8	49	149	31	91	104
Massachusetts	1919	9	359	762	372	992	2,176
	1914	9	286	540	173	309	789
	1909	12	384	733	231	444	941
Michigan	1919	24	416	1,087	379	1,340	2,522
	1914	23	540	1,077	315	648	1,355
	1909	18	439	711	208	493	1,085
Missouri	1919	16	608	1,196	618	1,784	3,253
	1914	8	436	792	267	586	1,038
	1909	11	540	663	296	776	1,505
New Jersey	1919	12	107	215	125	270	543
	1914	7	184	269	119	250	487
	1909	7	212	422	122	265	521
New York	1919	39	1,641	2,931	1,696	4,203	8,291
	1914	31	1,071	2,031	638	2,140	3,714
	1909	34	1,235	1,813	665	2,071	3,785
North Carolina	1919	11	252	424	236	774	1,632
	1914	14	312	1,239	113	344	691
	1909	9	226	431	71	157	352
Ohio	1919	20	1,148	1,983	1,182	2,840	6,475
	1914	19	1,252	2,208	702	1,294	2,966
	1909	24	1,245	2,289	525	1,324	3,061
Oregon	1919	4	73	144	113	200	404
	1914	3	7	27	5	14	37
Pennsylvania	1919	41	1,824	3,120	1,824	4,664	9,312
	1914	32	1,382	2,066	724	2,005	3,072
	1909	36	1,103	1,447	514	1,575	2,757
Tennessee	1919	9	630	1,289	461	1,408	3,085
	1914	8	411	961	227	538	1,146
	1909	8	480	976	201	522	1,189
Washington	1919	5	72	152	61	250	453
	1914	4	33	116	25	84	164
	1909	4	74	205	62	93	196
Wisconsin	1919	8	503	1,112	421	1,062	2,663
	1914	5	356	685	201	415	905
	1909	8	349	622	159	384	754
COKE, NOT INCLUDING GAS-HOUSE COKE.							
United States	1919	278	29,319	224,879	$42,299	$224,267	$316,516
	1914	231	21,107	117,127	14,289	60,138	99,275
	1909	315	29,273	62,602	15,454	64,025	95,697
Alabama	1919	28	3,533	13,147	3,484	18,628	24,669
	1914	18	2,209	11,728	1,261	7,363	10,353
	1909	35	2,580	5,766	1,283	6,371	8,843
Illinois	1919	4	1,396	9,915	2,400	12,628	16,837
	1914	3	1,178	13,054	942	5,828	7,840
Kentucky	1919	4	568	3,308	760	3,479	4,453
	1914	5	472	3,366	269	820	1,255
	1909	4	73	100	34	45	101

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
COKE, NOT INCLUDING GAS-HOUSE COKE—Continued.							
Ohio	1919	13	3,407	43,110	$6,559	$33,172	$46,514
	1914	5	489	2,325	352	1,607	2,157
	1909	4	246	1,250	120	640	854
Pennsylvania	1919	123	11,536	72,752	15,554	80,354	119,731
	1914	103	9,871	36,213	6,635	29,320	42,006
	1909	146	15,331	26,091	8,436	33,762	51,816
Tennessee	1919	6	272	2,345	260	1,464	2,017
	1914	5	170	493	74	513	605
	1909	8	250	370	87	478	586
Virginia	1919	13	849	1,243	1,085	3,935	5,524
	1914	11	852	2,057	384	1,070	1,607
	1909	16	1,425	1,760	543	1,818	2,416
West Virginia	1919	57	1,283	9,493	1,420	6,037	8,369
	1914	54	1,302	2,920	362	1,803	2,078
	1909	71	4,426	5,307	1,664	5,012	7,563
COLLARS AND CUFFS, MEN'S.							
United States	1919	39	11,103	5,246	$7,431	$19,434	$47,505
	1914	35	10,100	3,893	4,494	6,566	18,531
	1909	47	12,421	3,234	4,912	5,980	17,230
New York	1919	31	10,020	4,962	7,276	18,840	46,480
	1914	21	9,703	3,599	4,358	6,062	17,720
CONDENSED MILK.							
United States	1919	401	13,675	49,181	$14,278	$282,595	$330,507
	1914	190	6,002	20,015	3,662	55,720	69,161
	1909	139	4,161	11,588	2,170	26,878	35,205
Illinois	1919	38	1,111	4,020	1,205	24,077	30,438
	1914	34	1,178	2,738	690	10,402	12,758
Indiana	1919	7	205	792	204	3,926	4,617
	1914	6	63	544	44	750	909
Maryland	1919	5	79	272	72	1,282	1,584
	1914	3	28	135	21	205	325
Michigan	1919	32	1,064	3,525	1,138	23,107	27,738
	1914	19	452	1,791	264	4,984	6,646
New Jersey	1919	6	77	423	99	1,822	2,107
	1914	4	48	383	33	511	597
New York	1919	100	3,730	9,784	3,667	78,454	91,910
	1914	44	1,536	5,202	951	12,449	15,702
Ohio	1919	30	711	2,486	708	14,163	17,198
	1914	14	284	702	158	2,505	3,212
Oregon	1919	8	180	1,121	221	3,253	4,180
	1914	5	124	287	70	1,097	1,393
Pennsylvania	1919	49	1,355	4,790	1,332	24,081	31,629
	1914	17	512	1,761	285	4,410	5,570
Vermont	1919	7	267	823	273	6,426	6,862
	1914	3	118	257	70	1,178	1,380
CONFECTIONERY AND ICE CREAM.							
United States	1919	6,624	65,648	179,891	$76,160	$308,800	$637,209
	1914	4,828	64,034	101,423	28,317	133,787	226,828
Alabama	1919	30	486	814	325	1,760	3,249
	1914	34	283	530	106	701	1,030
Arizona	1919	19	82	121	89	334	515
	1914	4	27	16	17	54	89
Arkansas	1919	64	301	1,248	208	1,505	2,503
	1914	43	178	418	89	560	878
California	1919	298	4,083	5,706	3,258	13,403	23,226
	1914	183	2,104	2,220	1,112	4,354	7,646
Colorado	1919	91	783	936	570	2,697	5,004
	1914	63	502	481	214	916	1,652
Connecticut	1919	121	849	2,376	641	3,057	5,260
	1914	73	421	845	246	913	1,709
Delaware	1919	24	98	168	88	430	666
	1914	28	70	139	30	169	

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
CONFECTIONERY AND ICE CREAM—Continued.							
District of Columbia	1919	23	617	3,478	$772	$1,857	$4,859
	1914	15	202	1,307	145	610	1,226
Florida	1919	27	105	395	74	702	1,112
	1914	30	72	90	36	171	346
Georgia	1919	60	1,553	1,903	1,003	5,253	9,680
	1914	42	720	817	278	1,520	2,455
Idaho	1919	20	161	212	92	432	788
	1914	13	58	44	26	108	212
Illinois	1919	402	8,779	14,379	8,367	41,090	73,007
	1914	332	5,829	10,091	2,871	14,905	27,061
Indiana	1919	235	1,713	4,053	1,237	7,213	11,195
	1914	190	1,203	2,505	555	2,824	4,604
Iowa	1919	182	1,730	4,183	1,285	6,871	11,535
	1914	176	1,519	2,850	721	3,100	5,086
Kansas	1919	115	584	1,203	446	2,304	3,886
	1914	73	342	945	203	731	1,252
Kentucky	1919	87	707	1,044	633	2,915	5,255
	1914	66	780	920	278	1,376	2,458
Louisiana	1919	41	818	832	443	3,076	5,090
	1914	25	297	454	109	547	1,133
Maine	1919	87	313	573	244	1,265	2,033
	1914	66	277	338	113	637	980
Maryland	1919	170	3,008	6,349	2,124	11,336	17,995
	1914	127	1,707	2,443	618	3,007	4,843
Massachusetts	1919	278	11,585	11,236	8,523	40,354	68,897
	1914	273	7,250	6,699	3,037	13,841	22,902
Michigan	1919	184	1,746	3,738	1,402	7,168	12,627
	1914	124	1,187	2,774	555	2,858	4,843
Minnesota	1919	117	1,959	2,340	1,222	5,088	10,056
	1914	102	978	1,303	441	2,244	3,877
Mississippi	1919	21	158	645	108	706	1,211
	1914	13	56	51	23	103	177
Missouri	1919	220	3,669	5,773	2,837	12,628	23,498
	1914	154	2,854	3,981	1,183	5,256	9,252
Montana	1919	37	134	218	130	452	810
	1914	27	130	95	67	271	495
Nebraska	1919	53	607	1,496	425	2,251	3,666
	1914	43	399	767	175	898	1,466
Nevada	1919	4	10	38	12	89	154
	1914	4	7	15	5	30	51
New Hampshire	1919	22	60	132	49	252	411
	1914	17	40	74	25	99	165
New Jersey	1919	245	2,955	4,280	2,294	10,177	16,899
	1914	141	1,810	3,359	822	3,920	6,079
New Mexico	1919	12	26	45	20	123	199
	1914	14	26	35	15	53	133
New York	1919	930	15,615	31,022	13,510	62,425	110,069
	1914	523	11,607	17,025	5,248	23,118	37,935
North Carolina	1919	66	316	1,011	245	1,146	2,035
	1914	20	110	234	43	306	475
North Dakota	1919	20	107	172	70	440	757
	1914	6	109	90	52	322	474
Ohio	1919	380	5,451	14,385	4,571	21,822	39,185
	1914	292	3,905	8,332	1,784	8,363	14,342
Oklahoma	1919	73	381	2,074	302	2,291	3,591
	1914	88	156	1,386	91	542	931
Oregon	1919	37	450	872	302	2,220	3,466
	1914	35	402	713	208	1,090	2,026
Pennsylvania	1919	839	11,010	20,742	8,954	42,530	71,120
	1914	657	8,142	14,474	3,344	14,998	24,839
Rhode Island	1919	87	202	1,050	277	1,461	2,368
	1914	66	304	528	192	857	1,462
South Carolina	1919	42	204	1,819	140	890	1,436
	1914	28	111	176	48	156	344

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
CONFECTIONERY AND ICE CREAM—Continued.							
South Dakota	1919	19	195	409	$140	$913	$1,608
	1914	13	129	223	69	459	688
Tennessee	1919	68	1,397	1,985	913	5,982	10,017
	1914	55	888	1,828	372	2,226	3,645
Texas	1919	198	1,950	4,368	1,407	8,229	13,309
	1914	124	980	1,921	413	2,054	3,594
Utah	1919	49	1,123	1,109	669	3,209	6,238
	1914	59	762	1,040	328	1,549	2,615
Vermont	1919	25	350	241	191	1,080	1,757
	1914	10	165	191	66	307	498
Virginia	1919	76	855	2,272	715	4,010	6,692
	1914	66	617	1,089	236	1,832	2,713
Washington	1919	119	1,596	1,491	1,339	5,684	10,302
	1914	100	638	642	366	1,360	2,475
West Virginia	1919	75	342	2,718	394	1,860	3,178
	1914	45	195	1,105	118	584	984
Wisconsin	1919	150	4,123	5,010	2,744	14,420	24,389
	1914	100	2,429	3,090	936	5,501	7,243
Wyoming	1919	18	23	108	29	115	223
	1914	5	8	5	4	11	23
COOPERAGE.							
United States	1919	1,099	13,219	30,698	$14,082	$58,521	$88,236
	1914	1,259	17,128	38,290	9,161	32,044	50,017
	1909	1,374	19,489	42,636	8,970	32,102	49,622
Arkansas	1919	12	672	2,047	579	1,740	3,367
	1914	17	485	1,035	230	671	1,054
California	1919	15	390	600	562	2,657	4,191
	1914	25	316	1,161	252	1,623	2,242
Florida	1919	17	227	398	180	772	1,122
	1914	10	191	404	82	274	434
Georgia	1919	10	112	626	101	504	660
	1914	10	139	289	68	304	424
Illinois	1919	46	1,447	3,440	1,703	7,073	11,577
	1914	51	1,806	4,458	1,042	4,475	6,337
Indiana	1919	24	183	665	170	866	1,285
	1914	34	384	1,186	197	1,004	1,423
Iowa	1919	14	111	263	115	499	806
	1914	20	155	268	79	304	521
Kansas	1919	10	216	481	232	908	1,319
	1914	7	147	245	80	317	443
Kentucky	1919	14	582	2,410	468	1,847	2,780
	1914	34	794	2,347	418	1,414	2,440
Louisiana	1919	19	828	1,504	653	2,153	3,215
	1914	22	745	980	337	1,078	1,659
Maine	1919	69	120	267	116	408	658
	1914	60	177	944	93	315	491
Maryland	1919	29	173	129	166	597	1,414
	1914	34	250	328	139	390	696
Massachusetts	1919	18	396	413	357	1,385	2,150
	1914	35	525	1,356	311	732	1,272
Michigan	1919	35	83	139	97	461	654
	1914	50	220	348	131	445	719
Minnesota	1919	11	575	985	575	2,025	3,199
	1914	24	766	2,331	487	1,243	2,166
Missouri	1919	30	677	1,565	831	3,252	5,160
	1914	36	848	1,669	429	1,158	1,879
New Jersey	1919	45	968	1,466	1301	6,296	8,627
	1914	35	879	1,508	585	2,712	3,754
New York	1919	244	1,428	2,294	1,731	6,207	9,588
	1914	309	2,001	2,892	1,228	4,393	6,588
North Carolina	1919	47	194	441	161	492	830
	1914	37	182	493	69	167	333
Ohio	1919	58	701	2,043	790	3,386	4,883
	1914	79	1,375	3,622	750	2,426	3,692
Oregon	1919	4	19	38	$24	$102	$148
	1914	6	24	70	25	40	106
Pennsylvania	1919	92	1,160	2,948	1,283	6,801	9,874
	1914	99	1,341	3,016	731	3,242	4,676
Rhode Island	1919	7	12	22	15	57	94
	1914	6	23	.....	13	45	68
Texas	1919	9	276	833	245	1,724	2,205
	1914	6	218	511	93	595	769
Vermont	1919	5	16	202	12	13	46
	1914	7	199	1,138	86	64	209
Virginia	1919	109	661	1,002	458	1,446	2,209
	1914	110	1,390	1,340	480	1,409	2,231
West Virginia	1919	47	226	727	230	868	1,274
	1914	30	232	651	121	441	644
Wisconsin	1919	20	266	1,020	288	728	1,236
	1914	27	464	1,610	262	597	985
COPPER, TIN, AND SHEET-IRON WORK.							
United States	1919	4,796	27,640	24,144	$33,867	$80,899	$160,314
	1914	4,527	28,714	21,357	20,518	50,174	94,891
	1909	3,671	28,448	18,847	19,308	46,933	80,388
Alabama	1919	33	319	173	290	1,206	1,991
	1914	27	251	198	130	523	782
	1909	23	236	33	132	411	733
Arizona	1919	16	51	110	78	256	437
	1914	10	30	10	30	78	139
Arkansas	1919	32	104	133	102	515	759
	1914	30	86	23	72	130	262
	1909	18	113	20	77	218	404
California	1919	322	1,462	1,186	1,953	3,240	7,160
	1914	354	1,240	904	1,221	2,195	4,595
	1909	224	1,398	784	1,346	2,232	4,672
Colorado	1919	49	220	37	283	682	1,411
	1914	42	143	46	111	236	505
	1909	21	104	44	89	133	284
Connecticut	1919	81	292	187	359	672	1,427
	1914	43	301	256	211	350	778
	1909	30	213	236	134	333	656
Delaware	1919	11	62	8	83	95	255
	1914	7	42	12	28	35	89
	1909	4	21	(1)	16	17	45
District of Columbia	1919	22	144	65	175	182	526
	1914	22	191	40	122	157	341
	1909	17	152	6	108	160	340
Florida	1919	22	99	81	117	207	540
	1914	26	124	86	84	254	399
	1909	8	52	30	30	43	105
Georgia	1919	43	332	197	338	828	1,379
	1914	23	499	443	286	779	1,376
	1909	25	610	409	292	707	1,326
Idaho	1919	7	16	.....	21	52	91
	1914	5	8	6	7	15	32
	1909	7	32	38	29	53	112
Illinois	1919	391	2,232	2,269	2,893	6,146	13,208
	1914	454	2,490	2,396	1,973	4,006	8,299
	1909	483	7,473	5,510	4,315	13,193	22,823
Indiana	1919	172	696	483	790	2,702	4,587
	1914	133	759	482	516	1,884	3,059
	1909	146	2,121	1,637	1,065	3,431	5,763
Iowa	1919	120	803	570	914	2,634	5,062
	1914	86	558	503	386	1,439	2,489
	1909	71	585	1,925	334	1,505	2,414
Kansas	1919	47	194	219	215	410	949
	1914	62	167	98	130	239	529
	1909	76	222	98	151	412	749
Kentucky	1919	44	276	287	292	1,897	2,716
	1914	44	206	184	188	1,714	2,280
	1919	50	464	323	229	1,685	2,243
Louisiana	1919	43	438	497	439	1,137	2,152
	1914	53	475	287	258	714	1,255
	1909	66	979	1,173	503	1,730	2,899

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
COPPER, TIN, AND SHEET-IRON WORK—Continued.							
Maine	1919	23	68	75	$89	$117	$310
	1914	20	60	17	51	76	192
	1909	16	374	430	190	1,018	1,089
Maryland	1919	73	444	634	564	946	2,107
	1914	79	485	152	324	524	1,143
	1909	81	5,275	5,532	2,076	10,808	16,909
Massachusetts	1919	137	1,533	1,026	1,919	3,228	8,316
	1914	127	1,377	908	949	1,715	3,765
	1909	150	2,627	1,808	1,481	2,933	6,185
Michigan	1919	115	694	471	956	1,722	3,791
	1914	140	772	392	536	871	2,048
	1909	152	2,386	1,875	1,122	2,545	4,929
Minnesota	1919	128	758	586	870	2,063	3,803
	1914	138	855	473	592	1,316	2,708
	1909	114	1,081	507	649	1,347	2,765
Mississippi	1919	14	84	34	88	153	462
	1914	18	82	.....	51	90	191
	1909	15	110	.....	69	91	211
Missouri	1919	180	1,208	1,137	1,476	4,552	8,146
	1914	180	1,052	909	803	2,042	3,842
	1909	207	2,037	1,556	1,482	4,598	7,827
Montana	1919	34	70	22	122	293	565
	1914	20	78	21	87	161	335
	1909	9	31	5	35	65	137
Nebraska	1919	49	156	221	197	500	1,028
	1914	38	105	88	121	310	579
	1909	36	105	.....	112	264	516
New Hampshire	1919	8	20	14	34	104	212
	1914	5	12	4	7	44	70
	1909	7	22	43	13	26	66
New Jersey	1919	151	921	836	1,235	2,133	4,711
	1914	163	1,542	1,368	1,097	1,863	4,092
	1909	175	5,002	3,579	2,780	6,172	11,114
New Mexico	1919	9	13	5	21	32	68
	1914	10	19	12	11	22	50
New York	1919	647	3,847	2,774	4,865	10,356	21,831
	1914	668	4,864	3,929	3,681	7,423	14,963
	1909	686	14,089	13,108	8,384	21,035	38,452
North Carolina	1919	86	336	223	403	808	1,717
	1914	57	338	108	187	541	937
	1909	26	184	5	76	214	374
North Dakota	1919	16	55	81	60	217	411
	1914	9	65	72	51	207	321
	1909	8	63	36	41	127	258
Ohio	1919	262	2,950	3,105	2,916	8,480	15,809
	1914	236	2,335	2,990	1,587	6,520	10,703
	1909	221	6,598	6,352	3,163	11,622	19,086
Oklahoma	1919	75	187	42	203	432	984
	1914	72	141	94	99	241	474
	1909	62	233	46	184	411	799
Oregon	1919	63	204	264	325	598	1,339
	1914	62	466	438	333	1,057	2,076
	1909	39	431	263	354	835	1,611
Pennsylvania	1919	453	2,883	2,340	3,070	7,034	14,824
	1914	361	3,563	2,514	2,250	4,752	9,308
	1909	339	6,815	8,245	3,444	8,851	17,197
Rhode Island	1919	44	230	132	284	433	1,006
	1914	53	382	106	265	468	969
	1909	41	377	179	218	452	932
South Carolina	1919	13	107	14	132	275	491
	1914	9	71	4	40	61	122
	1909	8	79	54	35	106	200
South Dakota	1919	20	65	142	78	203	542
	1914	5	24	58	21	85	163
	1909	8	20	8	14	49	108
Tennessee	1919	59	235	53	225	376	839
	1914	62	307	62	185	347	790
Texas	1919	215	740	397	883	2,231	4,207
	1914	247	728	287	561	1,017	2,238
	1909	168	733	211	532	1,081	2,214

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
COPPER, TIN, AND SHEET-IRON WORK—Continued.							
Utah	1919	48	140	162	$178	$542	$1,017
	1914	56	123	45	94	153	385
	1909	18	135	.....	103	145	330
Vermont	1919	15	111	60	112	305	570
	1914	14	83	43	55	160	330
	1909	10	149	240	78	205	425
Virginia	1919	39	220	108	206	462	1,100
	1914	34	108	165	91	313	507
	1909	43	818	206	361	1,061	2,048
Washington	1919	110	409	332	631	1,143	2,547
	1914	112	415	273	355	829	1,620
	1909	81	583	207	521	903	1,946
West Virginia	1919	39	170	170	230	1,608	2,151
	1914	18	180	206	134	989	1,254
	1909	17	769	833	334	974	1,663
Wisconsin	1919	199	1,302	1,275	1,415	6,396	10,669
	1914	99	752	442	485	2,510	3,812
	1909	105	2,780	2,325	1,188	4,656	7,136
CORDAGE AND TWINE.							
United States	1919	120	17,622	66,643	$14,700	$89,705	$133,366
	1914	105	15,769	55,377	6,996	43,605	59,761
	1909	112	14,629	47,279	6,304	29,315	41,942
Alabama	1919	4	475	2,580	301	1,581	2,231
	1914	5	460	1,935	154	829	1,135
Connecticut	1919	9	348	1,100	226	1,438	1,933
	1914	10	316	1,255	103	500	666
Kentucky	1919	4	469	1,185	269	942	1,844
	1914	5	500	1,625	159	611	883
New Jersey	1919	6	2,334	6,370	1,795	9,789	14,540
	1914	6	760	3,360	315	2,281	2,863
New York	1919	20	3,018	10,207	3,683	17,606	27,644
	1914	12	3,804	11,035	1,706	8,247	11,971
Pennsylvania	1919	19	1,970	5,283	1,723	5,908	9,843
	1914	17	1,849	5,110	727	3,867	4,985
Rhode Island	1919	5	125	589	92	449	645
	1914	5	134	398	52	179	279
CORSETS.							
United States	1919	188	18,415	7,156	$13,082	$38,816	$75,542
	1914	167	20,496	7,057	7,977	19,587	40,551
	1909	138	17,564	4,581	6,464	15,640	33,257
Connecticut	1919	19	5,616	3,310	4,156	12,207	20,675
	1914	21	7,298	2,970	2,797	7,575	12,930
	1909	17	6,643	1,566	2,520	6,670	12,815
Illinois	1919	22	2,273	484	1,534	4,703	9,232
	1914	19	1,974	341	715	2,063	3,979
	1909	16	1,502	541	525	1,195	2,711
Massachusetts	1919	11	1,555	835	1,093	3,367	6,764
	1914	11	2,298	690	906	1,902	4,581
	1909	10	1,989	455	735	1,607	3,752
Michigan	1919	12	1,529	724	1,031	2,913	7,298
	1914	16	2,149	959	873	1,899	4,982
	1909	14	2,461	734	835	1,877	4,368
New Jersey	1919	21	2,152	555	1,052	4,418	9,293
	1914	13	2,592	987	1,008	2,307	4,737
	1909	11	1,845	480	628	1,305	3,336
New York	1919	74	3,882	923	2,844	8,552	16,604
	1914	60	2,879	769	1,215	2,919	6,394
	1909	47	2,436	523	1,008	2,484	5,161
Pennsylvania	1919	13	698	197	360	894	2,072
	1914	10	803	159	275	406	1,974
	1909	6	433	85	136	277	724

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
COTTON GOODS.							
United States	1919	1,283	430,966	1,840,201	$355,475	$1,277,786	$2,125,272
	1914	1,179	379,366	1,566,757	146,130	431,603	676,569
Alabama	1919	58	18,102	73,569	11,358	51,339	79,643
	1914	57	13,697	48,278	4,206	17,779	25,623
Connecticut	1919	47	15,647	71,856	14,784	64,411	101,551
	1914	44	15,093	64,655	6,801	17,135	30,191
Georgia	1919	132	38,283	150,363	26,278	123,439	192,186
	1914	118	30,719	112,626	8,119	41,210	59,982
Indiana	1919	4	997	4,550	701	2,490	4,353
	1914	4	961	4,015	365	1,134	1,797
Kentucky	1919	6	997	5,524	639	2,925	4,459
	1914	4	1,158	3,725	359	1,330	1,991
Maine	1919	14	11,703	71,702	11,426	29,424	56,564
	1914	15	13,834	64,404	5,775	13,033	22,122
Maryland	1919	14	3,416	17,323	2,991	11,428	18,455
	1914	13	3,424	16,975	1,239	4,452	6,791
Massachusetts	1919	191	122,499	523,645	109,903	359,675	596,687
	1914	165	112,609	436,493	50,300	118,727	195,482
Mississippi	1919	15	2,406	6,939	1,537	4,974	8,067
	1914	11	1,989	5,510	580	1,812	2,789
New Hampshire	1919	16	21,183	90,895	18,136	46,998	85,956
	1914	16	21,589	87,235	10,006	22,741	35,680
New Jersey	1919	33	9,261	22,373	8,116	40,612	58,706
	1914	21	7,144	20,617	3,149	9,951	16,317
New York	1919	37	9,222	47,861	8,800	28,103	49,076
	1914	30	7,800	37,220	3,575	10,437	15,671
North Carolina	1919	311	67,297	258,463	49,135	186,780	318,368
	1914	293	53,703	245,600	15,796	62,338	90,744
Pennsylvania	1919	118	9,767	21,504	10,201	38,820	66,404
	1914	116	9,158	16,870	4,410	12,724	22,408
Rhode Island	1919	74	31,405	111,986	28,974	88,284	155,488
	1914	65	25,257	103,642	11,830	25,538	43,268
South Carolina	1919	145	48,079	207,090	36,402	137,084	228,440
	1914	148	46,448	231,220	14,436	53,889	78,446
Texas	1919	15	2,633	14,210	1,840	9,315	13,920
	1914	12	1,875	5,948	675	2,643	3,755
Vermont	1919	4	1,092	6,561	907	2,127	4,384
	1914	4	992	4,933	450	952	1,559
Virginia	1919	10	6,518	38,963	6,077	17,544	32,535
	1914	9	6,310	34,220	2,174	6,057	10,216
CUTLERY AND EDGE TOOLS.							
United States	1919	304	19,859	33,958	$20,048	$19,477	$66,630
	1914	252	16,561	34,781	9,076	8,186	25,541
	1909	281	16,997	32,228	8,556	7,231	22,885
California	1919	4	28	54	42	20	93
	1914	5	19	33	17	6	34
Connecticut	1919	37	3,424	8,123	3,568	2,726	8,812
	1914	33	5,008	9,250	2,931	2,537	7,357
Illinois	1919	18	964	1,277	1,089	1,353	3,849
	1914	16	516	715	233	233	681
Indiana	1919	4	161	466	154	148	392
	1914	6	246	635	126	96	246
Massachusetts	1919	51	3,988	5,885	3,941	5,411	19,673
	1914	37	1,947	4,059	1,067	833	4,354
Michigan	1919	5	91	151	76	48	179
	1914	4	81	233	49	33	106
New Hampshire	1919	4	280	530	242	166	564
	1914	5	198	471	119	75	222
New Jersey	1919	28	1,951	2,672	2,086	1,344	5,598
	1914	22	1,551	1,634	700	598	2,260
New York	1919	69	4,467	6,678	4,421	4,274	14,052
	1914	50	3,700	5,326	2,116	1,616	5,056
Ohio	1919	19	1,663	3,320	1,613	961	4,255
	1914	19	972	2,715	568	437	1,424
Pennsylvania	1919	27	1,307	5,330	$1,344	$1,737	$4,347
	1914	30	1,427	4,854	736	1,011	2,256
Wisconsin	1919	6	177	199	177	123	450
	1914	4	59	87	27	25	87
DRUGGISTS' PREPARATIONS.							
United States	1919	524	15,568	12,698	$12,162	$55,138	$114,593
	1914	416	9,277	8,417	4,755	22,935	48,010
	1909	375	9,490	9,580	4,158	17,347	43,958
California	1919	15	222	95	182	703	1,188
	1914	6	116	72	53	530	767
District of Columbia	1919	3	32	16	23	182	314
	1914	3	46	5	18	71	136
Georgia	1919	5	54	9	28	208	434
	1914	3	24	3	12	44	118
Illinois	1919	31	503	915	446	2,113	4,889
	1914	38	358	786	234	737	2,000
Indiana	1919	25	1,409	1,031	775	4,642	9,257
	1914	17	497	552	231	1,313	3,235
Iowa	1919	15	234	161	266	2,011	3,070
	1914	13	83	22	54	316	624
Kansas	1919	17	184	106	234	2,763	3,695
	1914	19	125	141	84	527	959
Kentucky	1919	6	14	8	7	37	69
	1914	9	19	13	7	55	100
Louisiana	1919	3	12	3	10	14	44
	1914	3	5	7	2	4	10
Maine	1919	3	15	1	7	34	61
	1914	6	14	3	4	16	33
Maryland	1919	13	696	704	462	3,362	6,407
	1914	12	566	654	227	1,314	2,725
Massachusetts	1919	24	1,699	757	1,307	4,953	9,990
	1914	16	322	307	159	599	1,346
Michigan	1919	16	3,219	1,471	2,830	9,996	23,904
	1914	15	2,175	1,800	1,352	5,129	11,739
Minnesota	1919	6	142	87	86	258	619
	1914	4	17	1	14	120	170
Missouri	1919	36	646	1,060	333	2,590	4,832
	1914	22	250	121	125	714	1,648
Nebraska	1919	11	89	93	90	334	929
	1914	11	51	4	35	158	306
New York	1919	98	2,210	2,113	1,823	8,621	18,000
	1914	81	1,651	1,694	847	4,804	8,856
Ohio	1919	29	525	422	395	1,790	3,941
	1914	26	259	386	139	539	1,291
Pennsylvania	1919	62	2,215	1,821	1,998	4,808	12,606
	1914	46	1,859	1,319	770	4,074	8,301
Tennessee	1919	16	136	54	84	1,193	1,893
	1914	9	106	20	44	351	685
Texas	1919	9	109	46	89	181	771
	1914	5	30	9	15	102	184
Virginia	1919	9	18	.....	15	46	129
	1914	5	40	.....	16	118	195
Wisconsin	1919	6	33	63	36	148	347
	1914	7	40	48	27	97	209
DYEING AND FINISHING TEXTILES, EXCLUSIVE OF THAT DONE IN TEXTILE MILLS.							
United States	1919	628	55,985	160,430	$57,190	$174,743	$323,968
	1914	507	48,467	130,172	24,872	56,705	109,292
	1909	426	44,046	107,746	21,227	35,261	83,556
Connecticut	1919	16	1,918	9,427	2,234	3,450	8,350
	1914	12	1,764	7,738	923	1,455	3,503
	1909	10	1,719	5,851	872	1,480	3,562
Illinois	1919	11	403	745	374	1,095	2,219
	1914	8	268	476	149	208	504

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
DYEING AND FINISHING TEXTILES, EXCLUSIVE OF THAT DONE BY TEXTILE MILLS—Continued.							
Massachusetts	1919	62	12,321	39,133	$12,241	$44,210	$75,262
	1914	57	11,437	30,032	5,843	10,980	22,455
	1909	48	9,079	24,513	4,430	10,466	21,803
New Jersey	1919	132	14,492	28,703	14,932	44,222	79,305
	1914	98	11,083	22,876	5,926	13,706	27,987
	1909	67	10,129	19,989	5,016	6,353	15,796
New York	1919	133	6,076	17,150	6,107	24,178	44,694
	1914	99	5,514	13,497	2,025	10,452	16,303
	1909	81	5,252	8,750	2,321	4,139	9,073
North Carolina	1919	8	414	1,431	229	742	1,243
	1914	4	194	273	61	106	203
	1909	4	330	550	86	113	307
Ohio	1919	6	339	3,551	384	744	1,514
	1914	5	382	4,100	101	444	706
Pennsylvania	1919	163	7,381	18,140	8,121	10,715	42,475
	1914	150	6,389	14,685	3,469	8,456	15,452
	1909	135	6,086	13,560	2,988	5,331	12,059
Rhode Island	1919	67	9,319	28,920	9,357	20,027	42,258
	1914	47	7,928	25,530	3,993	8,764	16,301
	1909	45	7,792	21,179	3,616	5,319	13,950
ELECTRICAL MACHINERY, APPARATUS, AND SUPPLIES.							
United States	1919	1,401	212,374	438,830	$238,189	$125,098	$997,068
	1914	1,030	118,078	227,741	73,806	154,728	335,170
	1909	1,009	87,256	158,768	40,381	108,866	221,309
California	1919	73	2,008	3,804	1,894	5,030	11,368
	1914	29	780	1,116	472	1,560	2,802
	1909	27	435	442	240	928	1,613
Colorado	1919	8	38	85	34	57	139
	1914	8	70	84	42	53	138
Connecticut	1919	54	11,403	15,368	12,454	23,442	51,011
	1914	43	5,059	6,459	2,630	7,436	14,330
	1909	41	3,505	4,457	1,003	5,211	9,824
Illinois	1919	161	27,290	32,660	30,571	51,026	110,528
	1914	142	16,483	21,140	12,366	19,379	45,067
	1909	143	9,041	11,696	6,413	13,028	26,826
Indiana	1919	47	11,756	32,011	11,166	20,810	41,594
	1914	41	4,075	6,426	2,423	3,931	8,879
	1909	42	3,073	5,285	1,361	3,693	7,718
Iowa	1919	7	82	90	70	140	280
	1914	5	91	88	58	87	235
	1909	9	64	81	31	74	200
Maryland	1919	13	137	188	145	157	523
	1914	6	66	80	35	40	121
	1909	7	121	200	41	54	147
Massachusetts	1919	110	23,889	36,367	27,650	31,837	91,939
	1914	91	17,125	29,846	10,651	17,097	43,869
	1909	83	14,507	14,835	8,209	12,735	28,143
Michigan	1919	54	4,190	5,059	4,685	9,035	25,020
	1914	35	1,144	1,584	650	1,740	3,416
	1909	40	1,218	1,365	494	1,030	2,327
Minnesota	1919	20	942	881	753	2,033	4,354
	1914	17	236	393	161	348	749
	1909	13	187	205	101	220	526
Missouri	1919	35	6,367	6,128	5,084	8,162	22,008
	1914	19	2,530	1,018	1,536	2,416	6,043
	1909	20	1,060	1,180	627	1,101	3,251
New Hampshire	1919	7	425	571	360	643	1,464
	1914	6	228	302	122	165	352
	1909	6	103	422	87	155	388
New Jersey	1919	105	26,135	51,664	27,306	58,983	120,341
	1914	76	14,405	22,860	7,867	20,549	40,741
	1909	69	11,099	11,326	5,615	14,426	28,365
New York	1919	255	37,598	136,321	45,722	73,839	179,973
	1914	215	23,738	71,453	10,187	38,025	73,945
	1909	217	18,972	53,813	12,479	27,483	49,290
North Carolina	1919	7	270	296	131	355	663
	1914	4	78	89	31	106	177
	1909	3	120	38	31	97	150
Ohio	1919	180	26,672	42,753	30,652	72,297	156,924
	1914	119	12,695	17,771	7,409	17,482	36,121
	1909	115	8,073	11,959	3,847	7,226	18,777
Pennsylvania	1919	129	24,228	58,306	$30,031	$51,358	$132,674
	1914	105	14,866	36,537	8,737	17,240	44,396
	1909	84	11,025	33,829	6,237	13,535	31,351
Rhode Island	1919	13	1,513	3,087	1,346	3,127	7,567
	1914	13	1,581	3,638	734	3,793	5,468
	1909	12	1,001	2,837	678	4,595	6,410
Wisconsin	1919	43	5,875	7,470	6,028	9,368	23,636
	1914	29	2,115	3,616	1,340	2,004	5,397
	1909	30	1,409	2,333	820	1,451	3,836
ELECTRICAL MACHINERY, APPARATUS, AND SUPPLIES—Continued.							
Pennsylvania	1919	129	24,228	58,306	$30,031	$51,358	$132,674
	1914	105	14,866	36,537	8,737	17,240	44,396
	1909	84	11,025	33,829	6,237	13,535	31,351
Rhode Island	1919	13	1,513	3,087	1,346	3,127	7,567
	1914	13	1,581	3,638	734	3,793	5,468
	1909	12	1,001	2,837	678	4,595	6,410
Wisconsin	1919	43	5,875	7,470	6,028	9,368	23,636
	1914	29	2,115	3,616	1,340	2,004	5,397
	1909	30	1,409	2,333	820	1,451	3,836
ENGINES, STEAM, GAS, AND WATER.							
United States	1919	370	77,617	190,021	$105,435	$217,551	$464,775
	1914	446	29,657	63,047	21,421	31,460	72,121
California	1919	22	2,231	10,526	3,275	5,646	12,687
	1914	24	813	1,721	733	1,429	2,710
Connecticut	1919	16	1,764	4,882	2,104	3,294	7,309
	1914	18	1,075	1,783	809	1,020	2,552
Illinois	1919	25	8,645	16,152	11,756	23,644	45,741
	1914	30	1,860	2,891	1,412	1,842	3,949
Indiana	1919	16	2,853	3,853	3,596	7,689	14,473
	1914	21	1,311	2,050	782	1,201	2,808
Iowa	1919	17	2,739	7,799	3,646	8,894	17,611
	1914	20	1,197	1,881	925	1,320	3,586
Michigan	1919	35	14,258	30,488	21,363	57,051	101,989
	1914	48	4,427	9,062	3,387	5,962	12,369
Minnesota	1919	14	1,529	2,235	1,908	4,580	12,946
	1914	17	508	1,603	334	658	1,950
Missouri	1919	10	782	1,934	947	1,501	4,166
	1914	6	307	1,119	231	590	1,172
New Jersey	1919	15	2,302	7,812	3,592	5,416	19,387
	1914	14	977	2,772	514	682	1,756
New York	1919	31	4,528	17,196	6,624	10,102	29,822
	1914	48	1,973	5,132	1,384	1,909	4,599
Ohio	1919	44	6,218	12,961	8,033	20,344	42,851
	1914	47	2,962	9,617	1,983	2,837	6,861
Pennsylvania	1919	34	9,711	30,179	12,933	18,836	52,574
	1914	56	5,222	12,375	3,521	4,728	11,392
Washington	1919	13	546	1,519	774	1,125	2,527
	1914	8	21	50	22	32	85
Wisconsin	1919	36	17,782	30,108	22,716	45,067	90,953
	1914	40	6,010	7,596	4,517	5,875	13,063
FANCY ARTICLES, NOT ELSEWHERE SPECIFIED.							
United States	1919	661	13,961	8,982	$12,208	$32,591	$64,054
	1914	493	7,399	4,586	3,567	8,429	17,659
	1909[1]	361	6,729	3,219	2,464	5,424	12,391
California	1919	26	240	131	170	289	702
	1914	28	226	54	86	120	372
	1909	13	30	50	17	13	64
Connecticut	1919	10	504	631	425	1,846	3,521
	1914	9	357	379	196	644	1,186
	1909	8	397	526	172	423	730
Illinois	1919	54	907	230	726	2,474	4,679
	1914	43	615	384	413	1,117	2,201
	1909	44	444	230	222	574	1,320
Massachusetts	1919	39	1,920	2,473	1,692	4,489	7,932
	1914	30	786	493	387	522	1,288
	1909	78	3,558	2,382	1,630	3,514	6,618
Michigan	1919	8	117	27	71	189	399
	1914	8	212	200	94	156	357
	1909	11	1,147	87	153	199	593
Minnesota	1919	5	91	12	55	127	331
	1914	5	56	10	23	43	119
	1909	4	231	56	72	151	387
New Jersey	1919	65	1,801	2,067	1,595	2,777	6,221
	1914	45	816	592	423	618	1,475
	1909	31	1,112	730	455	828	1,841

[1] Includes, "combs and hairpins, not made from metal or rubber," and "ivory, shell, and bonework."

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
FANCY ARTICLES, NOT ELSEWHERE SPECIFIED—Con.							
New York	1919	345	5,043	1,649	$5,730	$16,445	$30,949
	1914	235	2,928	1,399	1,358	3,708	7,447
	1909	182	3,430	2,785	1,644	3,321	7,862
Pennsylvania	1919	38	613	230	326	1,097	2,159
	1914	35	515	209	199	514	1,082
	1909	52	828	498	322	592	1,385
Rhode Island	1919	15	348	203	275	671	1,317
	1914	9	117	63	58	98	233
	1909	13	114	40	53	111	223
Wisconsin	1919	5	121	40	69	154	349
	1914	5	105	264	55	126	231
	1909	6	343	312	113	225	477
FERTILIZERS.							
United States	1919	600	26,296	125,939	$25,363	$185,041	$281,144
	1914	784	22,815	114,281	10,532	107,955	153,196
	1909	550	18,310	64,711	7,477	60,522	103,960
Alabama	1919	40	1,136	5,908	1,044	7,576	11,625
	1914	80	1,416	7,112	546	8,077	10,870
	1909	42	1,233	4,484	302	4,264	6,423
California	1919	17	284	2,423	317	2,532	3,610
	1914	16	196	1,586	158	1,860	2,331
	1909	15	226	1,570	155	1,796	2,313
Connecticut	1919	6	188	753	204	2,556	3,599
	1914	10	329	1,689	185	1,477	1,972
	1909	12	295	1,273	137	1,091	1,573
Delaware	1919	7	41	225	28	510	630
	1914	9	64	295	28	382	510
	1909	10	134	805	52	452	860
Florida	1919	24	1,390	4,368	1,103	7,158	10,686
	1914	22	781	3,070	367	4,656	6,995
	1909	12	589	1,710	218	2,875	3,878
Georgia	1919	144	4,152	20,561	3,336	30,707	47,480
	1914	230	3,833	19,097	1,406	21,220	29,046
	1909	110	2,770	10,488	921	10,944	16,800
Illinois	1919	12	953	3,090	755	3,723	6,160
	1914	12	696	3,739	398	2,350	3,775
	1909	11	444	2,145	225	1,425	2,386
Indiana	1919	13	328	2,123	306	2,733	4,713
	1914	14	193	1,293	95	747	1,136
	1909	15	123	1,012	62	254	456
Louisiana	1919	6	584	2,317	452	2,634	4,197
	1914	6	408	1,948	171	1,932	2,818
	1909	6	295	1,178	127	1,324	1,757
Maine	1919	10	174	616	150	3,077	4,055
	1914	8	155	973	68	1,195	1,583
	1909	5	95	323	36	431	597
Maryland	1919	45	3,102	16,400	3,561	24,695	37,014
	1914	48	1,991	7,242	1,052	9,968	13,987
	1909	41	1,430	5,324	617	6,963	9,073
Mississippi	1919	9	370	2,316	285	2,668	3,627
	1914	11	379	2,809	155	1,605	2,060
	1909	10	449	1,823	141	1,385	2,125
New Jersey	1919	19	1,740	6,639	2,093	11,811	15,758
	1914	23	1,530	5,829	814	7,587	11,198
	1909	22	1,208	2,459	541	5,685	7,672
North Carolina	1919	45	2,077	9,592	1,850	18,606	27,551
	1914	41	1,690	8,155	734	7,704	10,308
	1909	34	933	3,132	393	4,183	6,316
Ohio	1919	23	1,197	7,179	1,501	8,071	14,042
	1914	24	1,005	4,739	590	4,627	7,246
	1909	27	841	3,059	368	2,535	4,435
Pennsylvania	1919	31	1,021	5,077	1,150	5,845	8,731
	1914	47	1,110	4,647	608	4,170	6,178
	1909	48	1,224	5,174	575	4,613	6,543
South Carolina	1919	50	2,765	10,197	2,124	19,429	30,412
	1914	55	2,050	7,576	803	10,316	13,825
	1909	26	1,851	4,766	671	5,629	9,025
Tennessee	1919	10	821	3,646	713	4,012	6,842
	1914	15	706	3,752	329	2,592	4,372
	1909	12	559	2,152	204	2,122	3,249
FERTILIZERS—Continued.							
Texas	1919	9	190	1,404	$190	$1,101	$1,593
	1914	8	101	522	63	366	638
	1909	3	9	53	3	49	57
Virginia	1919	43	2,354	13,260	2,456	14,198	22,891
	1914	57	2,470	10,577	1,051	7,996	11,350
	1909	45	1,956	5,560	760	5,380	8,035
FIREARMS.							
United States	1919	26	11,287	26,167	$13,333	$7,614	$30,181
	1914	29	7,064	7,474	5,097	2,070	10,544
	1909	27	6,002	7,523	3,919	1,509	8,058
Massachusetts	1919	5	2,253	2,121	2,599	1,066	5,045
	1914	6	2,161	1,990	1,461	711	3,297
	1909	8	2,327	3,059	1,468	752	3,408
New York	1919	7	4,049	8,146	4,524	2,032	8,181
	1914	7	2,317	3,169	1,676	1,023	2,967
FLOUR-MILL AND GRISTMILL PRODUCTS.							
United States	1919	10,708	45,481	876,405	$50,888	$1,799,181	$2,052,434
	1914	10,788	39,718	822,384	24,593	752,270	877,080
	1909	11,601	39,453	853,584	21,464	707,576	883,584
Alabama	1919	143	152	4,994	133	3,848	4,565
	1914	73	125	2,914	48	1,918	2,179
	1909	72	108	3,559	57	2,405	2,779
Arizona	1919	12	72	928	98	1,907	2,302
	1914	8	38	536	34	850	1,005
	1909	10	54	784	42	1,129	1,317
Arkansas	1919	166	267	7,005	243	7,073	8,646
	1914	102	282	5,880	123	5,172	5,802
	1909	113	312	5,946	122	4,859	5,615
California	1919	134	1,779	16,866	2,229	56,883	65,448
	1914	132	1,067	13,374	812	19,504	24,079
	1909	125	948	11,545	732	21,892	25,188
Colorado	1919	120	490	9,074	569	17,597	19,954
	1914	83	393	6,746	316	6,436	7,536
	1909	77	282	6,810	220	6,672	7,808
Connecticut	1919	64	80	2,351	85	2,083	2,507
	1914	85	113	2,071	59	1,631	1,881
	1909	98	145	3,016	72	1,731	2,024
Delaware	1919	56	95	2,736	95	1,665	2,056
	1914	60	127	3,287	59	1,203	1,483
	1909	65	139	3,349	57	1,500	1,752
Florida	1919	27	52	1,093	33	470	568
	1914	13	22	382	7	134	166
	1909	6	11	141	5	139	164
Georgia	1919	161	371	9,927	314	10,549	11,991
	1914	128	367	8,672	144	5,254	6,084
	1909	105	386	9,052	144	6,729	8,000
Idaho	1919	78	304	5,603	361	11,828	13,501
	1914	71	188	3,914	155	2,727	3,396
	1909	57	125	3,595	91	2,025	2,480
Illinois	1919	322	2,740	37,118	2,926	103,165	116,563
	1914	406	2,308	35,793	1,456	42,841	49,403
	1909	461	2,464	38,472	1,271	45,590	51,111
Indiana	1919	450	2,280	39,341	2,273	65,740	75,111
	1914	512	2,281	41,350	1,289	32,241	37,488
	1909	563	2,208	38,502	1,216	35,002	40,541
Iowa	1919	189	509	13,729	578	18,613	21,325
	1914	227	790	16,388	486	11,758	14,337
	1909	277	647	18,832	382	10,034	12,871
Kansas	1919	385	3,493	59,829	4,146	182,333	206,881
	1914	360	2,357	46,015	1,680	64,242	72,895
	1909	501	2,360	46,218	1,448	60,430	68,476
Kentucky	1919	533	1,584	26,852	1,423	39,581	45,774
	1914	442	1,447	25,151	658	17,419	21,229
	1909	440	1,401	24,773	591	18,664	22,305
Louisiana	1919	17	48	600	43	1,188	1,384
	1914	7	31	313	14	624	687
	1909	11	82	895	33	840	943

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
FLOUR-MILL AND GRISTMILL PRODUCTS—Continued.							
Maine	1919	118	144	4,744	$147	$4,709	$5,443
	1914	148	217	6,025	128	3,959	4,426
	1909	173	225	7,720	101	4,027	4,507
Maryland	1919	247	478	11,351	449	16,357	19,004
	1914	247	473	11,398	241	6,919	8,164
	1909	295	506	13,807	227	8,003	9,208
Massachusetts	1919	75	123	4,013	130	4,250	4,878
	1914	105	176	4,900	101	3,421	3,811
	1909	120	229	5,642	126	4,131	4,632
Michigan	1919	345	1,128	29,028	1,257	38,185	44,144
	1914	427	1,370	35,321	860	23,200	27,381
	1909	520	1,530	38,991	806	29,359	34,861
Minnesota	1919	248	6,049	114,764	7,781	337,873	381,249
	1914	286	4,504	100,638	3,407	127,315	148,244
	1909	322	4,345	93,849	2,782	124,217	139,136
Mississippi	1919	54	61	1,634	49	1,897	2,092
	1914	17	48	783	14	344	410
	1909	13	18	609	5	132	153
Missouri	1919	690	3,015	47,540	3,154	98,185	113,207
	1914	641	2,990	39,003	1,122	33,262	38,686
	1909	680	2,198	43,175	1,040	38,826	44,508
Montana	1919	69	300	6,572	475	14,092	16,386
	1914	33	256	4,078	209	3,902	4,890
	1909	12	105	2,313	105	1,693	2,175
Nebraska	1919	218	1,063	21,854	1,240	47,559	53,521
	1914	211	682	17,830	514	12,983	15,022
	1909	249	839	19,007	519	15,217	17,836
Nevada	1919	10	25	482	27	991	1,116
	1914	7	28	465	22	277	387
	1909	8	24	395	24	406	598
New Hampshire	1919	48	83	2,942	96	2,920	3,391
	1914	79	144	4,597	89	2,422	2,734
	1909	105	116	5,502	62	2,809	3,187
New Jersey	1919	150	232	6,631	220	5,036	6,040
	1914	196	341	8,870	188	3,590	4,320
	1909	238	453	10,763	225	4,561	5,538
New Mexico	1919	30	66	1,631	65	1,092	1,324
	1914	17	29	761	16	337	425
	1909	16	28	532	17	354	462
New York	1919	716	3,012	67,320	3,301	135,634	155,272
	1914	891	3,070	72,269	1,997	67,423	77,400
	1909	983	2,990	70,098	1,669	60,470	69,802
North Carolina	1919	374	629	17,148	563	21,046	24,258
	1914	293	588	14,227	231	7,644	8,964
	1909	249	496	11,578	180	7,287	8,561
North Dakota	1919	87	508	9,664	679	20,223	29,282
	1914	59	424	7,810	330	10,072	12,630
	1909	84	435	8,907	283	10,055	11,685
Ohio	1919	577	2,122	47,830	2,439	77,102	89,307
	1914	649	2,363	53,524	1,506	38,957	45,171
	1909	673	2,585	52,250	1,415	41,353	48,003
Oklahoma	1919	227	958	16,573	1,021	44,180	49,844
	1914	253	700	14,050	420	14,367	16,689
	1909	295	842	16,400	473	16,493	19,144
Oregon	1919	116	822	13,314	1,166	37,802	42,550
	1914	95	450	8,505	330	9,827	11,193
	1909	114	394	11,541	278	7,667	8,891
Pennsylvania	1919	1,138	2,108	55,928	2,259	59,985	69,446
	1914	1,265	2,595	61,790	1,424	37,007	43,626
	1909	1,450	2,432	60,212	1,188	38,170	44,783
Rhode Island	1919	25	29	1,253	34	978	1,133
	1914	20	74	1,062	29	690	798
	1909	18	39	1,040	22	790	880
South Carolina	1919	30	70	1,352	44	1,805	2,147
	1914	37	30	1,046	12	346	421
	1909	10	23	406	7	308	351
South Dakota	1919	80	221	5,360	283	7,891	8,873
	1914	72	255	6,412	184	4,722	5,557
	1909	95	285	7,364	187	5,336	6,208
Tennessee	1919	661	1,472	27,533	1,281	45,176	51,913
	1914	512	1,497	28,246	642	22,072	26,414
	1909	454	1,577	27,176	559	25,286	29,070
Texas	1919	222	1,567	23,854	1,081	63,400	73,004
	1914	191	1,300	19,968	798	29,573	35,110
	1909	238	1,216	20,765	669	28,657	32,485
Utah	1919	77	249	5,030	$269	$6,552	$7,569
	1914	70	198	3,519	144	2,037	3,156
	1909	60	184	3,312	131	2,511	3,131
Vermont	1919	108	160	8,051	158	5,332	6,144
	1914	125	179	7,355	105	3,659	4,143
	1909	133	156	8,714	70	3,528	4,133
Virginia	1919	537	937	22,632	826	30,928	36,154
	1914	533	1,082	23,086	463	15,390	18,084
	1909	458	1,014	21,454	398	15,164	17,598
Washington	1919	119	1,536	20,785	2,144	73,155	81,141
	1914	100	928	13,401	744	20,272	23,665
	1909	96	644	11,773	464	15,474	17,853
West Virginia	1919	203	371	8,704	378	10,530	13,077
	1914	220	381	9,996	218	5,928	7,053
	1909	207	452	9,950	210	6,601	7,696
Wisconsin	1919	221	1,348	30,245	1,561	51,737	58,304
	1914	252	1,116	20,350	737	24,080	28,097
	1909	322	1,184	31,003	695	27,038	31,067
Wyoming	1919	28	37	1,381	49	1,183	1,411
	1914	10	33	1,103	27	555	722
	1909	13	29	885	21	583	746
FOOD PREPARATIONS, NOT ELSEWHERE SPECIFIED.							
United States	1919	1,007	30,305	150,230	$20,392	$494,507	$631,598
	1914	1,559	20,306	80,022	10,806	153,751	219,333
	1909	1,213	14,908	55,166	7,043	83,942	125,331
Alabama	1919	14	160	1,096	107	2,557	3,118
	1914	11	41	185	21	485	653
	1909	3	32	30	9	327	407
California	1919	172	1,049	6,002	1,076	12,253	16,633
	1914	181	938	3,622	549	6,058	8,011
	1909	129	716	1,959	406	3,970	5,508
Colorado	1919	57	396	5,941	362	3,442	4,381
	1914	24	218	1,614	105	891	1,180
	1909	22	157	1,041	69	271	447
Connecticut	1919	45	180	570	172	1,087	1,725
	1914	23	114	264	46	351	597
	1909	13	60	204	27	143	275
Florida	1919	6	20	251	20	459	561
	1914	7	23	84	11	41	60
	1909	5	34	72	13	156	258
Georgia	1919	47	481	1,905	330	31,748	34,492
	1914	15	602	2,202	270	14,047	16,824
	1909	9	216	774	83	5,523	6,410
Illinois	1919	134	4,061	18,707	4,162	80,431	94,240
	1914	115	1,790	7,772	1,006	12,751	17,620
	1909	116	1,350	5,070	672	7,196	10,403
Indiana	1919	40	530	2,560	308	7,563	9,318
	1914	37	199	1,341	112	1,924	2,373
	1909	17	185	914	85	613	795
Iowa	1919	30	2,441	16,021	2,368	45,262	54,994
	1914	24	1,371	5,238	806	11,393	15,460
	1909	24	833	3,124	406	7,169	9,795
Kansas	1919	8	87	870	91	764	996
	1914	16	103	1,046	50	369	523
	1909	46	193	3,017	92	1,222	1,747
Kentucky	1919	7	92	498	31	1,073	1,298
	1914	6	84	1,145	43	1,153	1,542
	1909	9	130	1,043	55	1,241	1,445
Louisiana	1919	42	1,760	4,210	1,301	27,076	34,406
	1914	30	994	1,999	391	8,956	11,715
	1909	29	351	1,066	130	4,477	5,340
Maine	1919	7	12	33	7	32	53
	1914	7	3	0	2	8	20
Maryland	1919	33	421	1,707	359	6,885	9,141
	1914	43	332	2,191	152	2,357	2,975
	1909	29	212	1,350	92	1,550	1,863
Massachusetts	1919	81	848	1,919	773	6,072	9,603
	1914	68	460	1,032	280	1,953	4,043
	1909	50	366	827	198	1,202	2,547
Michigan	1919	37	2,483	12,157	3,108	18,813	35,702
	1914	56	1,683	9,760	1,110	7,039	16,005
	1909	49	1,303	8,983	724	4,759	11,492

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number.)	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
FOOD PREPARATIONS, NOT ELSEWHERE SPECIFIED—Continued.							
Minnesota	1919	41	624	3,090	$576	$10,418	$14,707
	1914	27	426	1,369	249	3,049	4,979
	1909	30	405	1,272	205	2,824	4,207
Mississippi	1919	7	81	473	53	1,424	1,684
	1914	5	19	100	5	166	201
Missouri	1919	87	1,454	3,894	1,027	18,207	23,463
	1914	54	629	1,997	305	6,147	7,794
	1909	37	471	1,551	214	4,254	5,384
Montana	1919	11	13	28	15	43	96
	1914	6	12	17	10	24	52
Nebraska	1919	22	251	2,097	226	2,234	3,255
	1914	23	283	2,053	160	2,863	3,833
	1909	18	148	870	77	727	1,022
New Jersey	1919	100	1,359	5,361	1,305	20,463	33,612
	1914	63	812	2,309	426	7,335	9,479
	1909	47	838	1,721	389	2,952	5,380
New York	1919	372	4,546	19,104	4,854	52,170	77,336
	1914	287	4,031	9,204	2,132	20,451	32,166
	1909	177	3,023	6,001	1,332	9,660	17,324
North Carolina	1919	5	21	35	18	146	176
	1914	4	5	63	2	32	42
Ohio	1919	98	1,857	10,256	2,107	37,414	46,340
	1914	76	1,523	5,709	827	20,035	27,346
	1909	61	1,020	3,254	455	8,271	10,837
Oklahoma	1919	10	40	456	27	242	337
	1914	11	41	470	18	143	220
	1909	8	40	556	24	104	175
Oregon	1919	13	109	1,729	170	3,643	4,218
	1914	18	70	633	53	625	878
	1909	8	50	275	36	352	580
Pennsylvania	1919	145	1,482	5,831	1,206	14,955	19,434
	1914	131	1,512	3,490	780	4,810	7,291
	1909	128	1,185	2,085	541	3,005	4,864
South Carolina	1919	11	58	391	43	1,587	1,759
	1914	5	16	51	5	183	202
Tennessee	1919	38	748	5,527	611	31,941	37,580
	1914	33	523	4,886	242	8,264	9,955
	1909	23	308	1,661	133	2,711	3,346
Texas	1919	58	635	3,546	483	14,578	17,389
	1914	26	317	1,258	136	3,332	4,052
	1909	23	284	1,322	108	4,580	5,229
Utah	1919	10	44	851	55	1,107	1,273
	1914	10	44	102	23	110	172
	1909	5	17	30	13	29	56
Vermont	1919	30	203	1,484	185	6,342	7,177
	1914	11	141	1,123	81	3,021	3,498
	1909	5	33	219	15	365	492
Washington	1919	40	128	644	127	1,401	2,065
	1914	27	101	491	62	456	663
	1909	30	121	157	72	372	695
Wisconsin	1919	42	921	5,853	907	7,955	13,142
	1914	30	478	3,400	267	1,384	4,853
	1909	28	526	2,738	243	2,844	5,535
FOUNDRY AND MACHINE-SHOP PRODUCTS.							
United States...	[1] 1919	10,984	482,767	1,054,840	$622,571	$948,069	$2,289,251
	1914	10,640	802,471	770,454	244,146	368,122	866,545
Alabama	1919	90	2,732	5,326	3,200	5,372	11,531
	1914	79	1,866	4,436	1,082	1,704	4,033
Arizona	1919	10	92	214	120	107	279
	1914	11	83	170	72	52	172
Arkansas	1919	62	464	1,245	506	677	1,652
	1914	37	271	519	177	215	525
California	1919	595	9,827	23,974	13,535	22,639	51,367
	1914	474	5,273	13,668	4,814	7,864	17,478
Colorado	1919	120	2,189	9,615	2,803	4,881	11,200
	1914	108	1,166	4,813	927	1,831	4,011
Connecticut	1919	250	20,148	42,296	$26,020	$25,546	$78,893
	1914	239	13,345	24,626	8,725	9,171	24,558
Delaware	1919	17	878	2,477	1,260	1,645	3,930
	1914	30	1,888	7,014	1,088	1,669	3,713
District of Columbia	1919	19	302	487	371	506	1,159
	1914	17	334	510	256	200	646
Florida	1919	64	872	1,622	1,025	1,522	3,508
	1914	56	561	1,340	366	433	1,127
Georgia	1919	112	3,993	6,355	4,132	7,744	16,375
	1914	95	2,401	3,822	1,329	2,236	5,242
Idaho	1919	18	60	193	92	128	289
	1914	10	78	221	71	65	234
Illinois	1919	870	45,879	96,821	59,960	98,343	235,404
	1914	821	37,130	78,116	25,796	39,527	95,368
Indiana	1919	395	18,828	38,833	21,885	38,027	85,360
	1914	348	11,860	27,049	7,390	14,153	35,014
Iowa	1919	198	3,529	8,282	4,062	8,070	18,545
	1914	225	3,065	8,600	2,143	4,271	9,306
Kansas	1919	151	2,035	6,436	3,059	6,870	15,023
	1914	100	1,533	3,952	1,049	2,197	4,357
Kentucky	1919	87	2,554	7,440	2,629	5,398	11,662
	1914	86	1,603	3,008	989	1,955	4,047
Louisiana	1919	90	2,161	4,310	3,107	4,257	10,697
	1914	60	1,312	2,580	921	1,332	3,170
Maine	1919	73	2,171	4,806	2,761	3,852	9,736
	1914	91	2,405	4,661	1,457	2,193	4,691
Maryland	1919	133	4,081	10,013	4,991	5,560	15,721
	1914	128	2,668	6,111	1,686	3,205	6,615
Massachusetts	1919	574	27,712	46,310	36,614	39,210	111,353
	1914	705	32,087	50,128	22,350	23,295	65,905
Michigan	1919	523	39,430	84,776	52,416	68,800	169,463
	1914	502	17,608	35,520	12,444	15,799	39,429
Minnesota	1919	216	6,183	11,963	7,432	12,714	31,865
	1914	205	3,023	10,664	2,725	4,660	10,549
Mississippi	1919	43	460	1,240	590	850	1,786
	1914	43	423	1,095	231	262	699
Missouri	1919	301	9,530	17,951	11,789	19,982	49,471
	1914	261	5,602	12,731	3,037	6,791	14,504
Montana	1919	22	359	1,412	555	572	1,405
	1914	24	384	1,273	420	504	1,234
Nebraska	1919	67	713	2,490	892	2,401	5,164
	1914	64	735	1,457	519	1,733	2,865
New Hampshire	1919	53	2,291	4,707	2,573	3,282	8,795
	1914	69	2,500	4,135	1,504	1,910	5,041
New Jersey	1919	446	25,033	51,857	31,950	59,305	128,534
	1914	472	18,099	37,578	11,901	16,251	41,870
New York	1919	1,325	56,609	95,206	72,456	94,535	251,088
	1914	1,501	40,761	80,251	28,543	37,481	102,807
North Carolina	1919	128	1,064	3,169	1,747	2,527	6,036
	1914	112	1,279	2,697	734	1,100	2,477
North Dakota	1919	20	81	201	111	134	355
	1914	17	76	184	61	82	216
Ohio	1919	1,000	72,227	170,872	95,202	147,298	347,635
	1914	992	51,553	106,890	34,236	50,344	122,817
Oklahoma	1919	114	1,717	4,829	2,382	6,253	13,510
	1914	99	785	2,209	605	1,515	2,867
Oregon	1919	121	3,265	7,636	6,220	8,723	21,136
	1914	98	660	2,573	543	780	1,871
Pennsylvania	1919	1,267	71,087	184,377	92,924	160,467	366,383
	1914	1,231	57,116	136,025	36,908	63,752	140,799
Rhode Island	1919	81	4,143	8,160	5,386	4,854	15,693
	1914	136	9,819	12,333	6,269	6,075	17,177
South Carolina	1919	36	391	603	448	391	1,123
	1914	36	482	965	248	363	882
South Dakota	1919	33	81	239	106	119	343
	1914	14	50	444	40	46	118

[1] Excludes statistics for "iron and steel, tempering and welding"; "machine tools"; "steel barrels, drums, and tanks, portable"; "textile machinery and parts", which were not reported separately prior to 1919.

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
FOUNDRY AND MACHINE-SHOP PRODUCTS—Continued.							
Tennessee	1919	126	4,721	10,101	$4,937	$8,721	$10,634
	1914	106	3,072	7,545	1,669	2,969	6,346
Texas	1919	181	3,855	9,450	4,825	9,008	20,524
	1914	142	2,081	7,093	1,807	3,454	7,623
Utah	1919	29	490	2,529	590	783	1,941
	1914	36	469	1,228	390	780	1,393
Vermont	1919	30	1,012	2,896	1,243	1,399	3,344
	1914	34	1,752	4,864	1,029	978	3,210
Virginia	1919	86	1,706	3,157	2,473	2,094	6,352
	1914	83	963	2,414	619	957	1,655
Washington	1919	233	3,641	13,838	5,881	8,096	20,801
	1914	190	1,850	5,993	1,581	2,650	5,976
West Virginia	1919	86	1,911	5,019	2,309	6,874	14,665
	1914	81	1,078	8,048	1,152	2,458	4,598
Wisconsin	1919	429	18,635	37,948	21,842	36,108	86,693
	1914	364	16,842	32,176	11,017	17,044	37,200
FUR GOODS.							
United States	1919	1,815	13,639	5,327	$24,149	$105,597	$173,138
	1914	1,322	9,630	3,233	6,336	23,847	43,633
	1909	1,241	11,927	2,120	7,788	31,777	56,938
California	1919	33	325	69	412	1,372	2,515
	1914	19	126	23	94	200	500
	1909	8	84	12	75	117	302
Colorado	1919	9	41	7	38	41	142
	1914	6	14	1	10	10	45
Connecticut	1919	11	44	9	55	162	284
	1914	10	25	9	12	30	92
	1909	6	20	1	13	30	75
District of Columbia	1919	6	33	30	53	103	215
	1914	6	48	13	32	87	192
	1909	6	40	2	20	66	164
Illinois	1919	123	670	158	1,099	4,612	8,113
	1914	84	300	141	219	870	1,605
	1909	63	319	59	230	1,071	1,929
Indiana	1919	7	20	8	28	75	180
	1914	7	19	18	11	26	60
	1909	8	20	13	10	50	98
Iowa	1919	20	268	158	270	805	1,846
	1914	17	124	176	82	186	437
	1909	11	73	91	38	105	287
Maryland	1919	21	81	18	146	410	738
	1914	12	47	6	33	77	165
	1909	7	40	.....	21	72	159
Massachusetts	1919	22	289	61	394	1,310	2,418
	1914	17	208	49	146	476	862
	1909	16	210	28	153	552	955
Michigan	1919	31	426	117	412	1,282	2,444
	1914	35	380	503	183	818	1,080
	1909	31	619	232	267	984	2,284
Minnesota	1919	45	905	515	1,087	5,204	8,063
	1914	36	838	372	549	2,677	4,207
	1909	42	1,056	288	560	2,213	3,776
Missouri	1919	12	166	57	189	564	1,253
	1914	7	106	57	47	93	231
	1909	8	78	9	45	148	314
Nebraska	1919	7	93	84	81	389	713
	1914	9	82	61	43	129	204
	1909	6	41	17	19	92	173
New York	1919	1,218	8,800	3,375	18,219	83,810	134,210
	1914	877	5,904	1,345	4,343	16,822	30,312
	1909	863	8,244	1,102	5,704	24,140	41,301
Ohio	1919	36	207	230	253	579	1,201
	1914	25	136	41	100	149	423
	1909	18	167	12	74	206	411
Oregon	1919	6	59	34	64	107	270
	1914	6	35	8	29	60	100
	1909	5	51	12	35	96	101
Pennsylvania	1919	95	414	112	595	2,532	4,303
	1914	63	212	45	149	523	1,043
	1909	58	227	14	100	544	1,217
FUR GOODS—Continued.							
Utah	1919	3	6	1	$5	$12	$30
	1914	3	4	1	3	4	19
Washington	1919	22	124	31	108	282	681
	1914	14	55	17	38	60	164
	1909	15	71	14	55	144	316
Wisconsin	1919	34	280	137	275	1,149	1,992
	1914	36	225	140	129	308	711
	1909	40	413	197	219	927	1,524
FURNISHING GOODS, MEN'S.							
United States	[1] 1919	487	18,044	5,605	$13,563	$64,744	$107,835
	1914	551	22,459	5,880	8,415	31,503	52,453
	1909	602	15,020	3,983	5,907	26,224	42,130
California	1919	8	263	24	205	1,208	2,205
	1914	10	233	68	117	441	850
	1909	11	134	16	67	457	721
Delaware	1919	7	166	67	170	547	849
	1914	5	234	70	55	210	324
Illinois	1919	34	1,566	983	1,007	4,755	8,535
	1914	44	2,078	677	823	3,282	5,063
	1909	61	2,688	706	1,015	4,573	7,213
Maryland	1919	20	4,075	1,642	2,288	8,207	14,596
	1914	15	561	94	102	611	1,142
	1909	26	436	53	155	494	895
Massachusetts	1919	14	275	33	201	1,027	2,800
	1914	13	388	77	171	780	1,269
	1909	55	4,260	2,306	1,052	6,052	12,030
Michigan	1919	3	28	6	22	110	201
	1914	16	187	104	67	279	420
	1909	24	442	174	140	278	617
Missouri	1919	12	374	60	278	1,791	2,893
	1914	16	873	122	250	995	1,574
	1909	20	305	48	106	490	831
New Jersey	1919	20	2,841	1,038	1,047	4,066	9,263
	1914	22	3,920	1,220	1,420	3,563	6,241
	1909	21	2,458	973	774	2,732	4,131
New York	1919	250	5,901	1,075	5,758	33,240	53,261
	1914	235	6,553	1,001	3,211	13,803	23,205
	1909	375	18,186	3,284	7,756	21,576	42,197
Ohio	1919	12	202	59	228	1,390	2,185
	1914	40	2,308	714	618	2,114	3,207
	1909	63	2,598	917	668	3,064	4,623
Pennsylvania	1919	46	1,721	374	1,012	3,063	5,399
	1914	54	1,527	567	468	1,721	2,759
	1909	72	1,487	254	556	2,874	4,565
FURNITURE.							
United States	1919	3,154	138,331	262,703	$141,116	$261,523	$571,356
	1914	3,102	127,881	240,665	71,810	121,486	265,706
	1909	3,024	123,426	211,438	62,935	103,863	220,197
Alabama	1919	5	93	173	74	187	356
	1914	10	89	274	41	77	184
Arkansas	1919	16	744	1,490	578	1,517	3,200
	1914	21	522	1,354	256	586	1,113
California	1919	176	2,883	5,984	3,598	6,313	13,640
	1914	153	1,601	3,516	1,430	1,857	4,483
Colorado	1919	14	133	231	153	269	586
	1914	9	97	172	79	140	282
Connecticut	1919	33	570	1,015	645	1,018	2,504
	1914	22	783	1,313	305	655	1,157
Florida	1919	3	27	46	31	31	98
	1914	4	8	48	6	4	14
Georgia	1919	37	1,355	2,871	1,172	2,612	5,109
	1914	34	1,305	2,907	509	1,049	2,042
Illinois	1919	286	12,294	23,467	14,142	28,190	60,771
	1914	274	13,350	25,301	8,011	15,117	31,890
Indiana	1919	177	13,257	27,844	11,252	27,484	52,350
	1914	197	10,803	24,548	5,561	10,879	21,412

[1] Excludes statistics for "gloves and mittens, cloth, not including gloves made in textile mills," which were not reported separately prior to 1919.

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
FURNITURE—Continued.							
Iowa	1919	36	894	1,802	$934	$1,639	$3,457
	1914	36	1,106	3,098	680	1,299	2,452
Kansas	1919	20	503	1,158	444	652	1,365
	1914	16	413	1,179	224	349	679
Kentucky	1919	29	1,381	3,224	1,050	2,203	5,412
	1914	20	1,158	2,195	579	985	2,184
Louisiana	1919	17	564	696	411	980	1,916
	1914	17	347	583	172	320	759
Maine	1919	10	292	1,346	263	628	1,289
	1914	10	111	311	67	127	276
Maryland	1919	47	1,045	3,358	1,547	2,990	6,828
	1914	45	1,098	2,892	1,012	1,823	3,784
Massachusetts	1919	161	6,342	10,472	6,037	10,658	23,689
	1914	134	6,813	10,666	3,961	5,649	13,827
Michigan	1919	171	18,496	28,947	19,660	28,310	60,497
	1914	192	14,706	25,404	8,560	12,519	30,185
Minnesota	1919	59	1,587	2,814	1,636	3,062	6,805
	1914	58	1,473	2,915	921	1,348	3,240
Missouri	1919	86	3,373	7,000	3,471	8,323	10,155
	1914	91	3,209	6,344	1,933	3,355	7,174
Nebraska	1919	5	72	129	91	104	261
	1914	9	140	245	79	94	218
New Hampshire	1919	19	627	2,170	503	1,057	2,430
	1914	26	745	2,984	414	723	1,554
New Jersey	1919	78	2,136	3,344	2,691	5,256	10,751
	1914	66	2,287	3,587	1,384	2,458	5,463
New York	1919	685	22,082	36,714	25,140	45,723	100,785
	1914	729	21,497	31,930	13,297	21,216	48,139
North Carolina	1919	107	7,910	13,447	6,057	14,248	29,725
	1914	109	5,801	11,837	1,856	4,835	9,335
Ohio	1919	162	8,346	16,870	8,519	14,580	35,224
	1914	209	7,750	16,051	4,415	7,291	16,411
Oklahoma	1919	7	26	162	40	84	170
	1914	5	39	113	27	65	110
Oregon	1919	23	895	2,832	978	1,221	3,183
	1914	21	673	1,674	422	544	1,335
Pennsylvania	1919	335	10,954	23,599	11,079	19,779	42,344
	1914	316	11,760	20,424	6,394	11,243	24,147
Rhode Island	1919	13	90	88	120	112	370
	1914	15	139	211	99	100	273
South Carolina	1919	6	33	67	30	100	203
	1914	3	26	77	13	14	31
Texas	1919	22	710	1,846	684	2,278	4,394
	1914	25	577	1,848	355	502	1,237
Utah	1919	6	41	96	45	67	142
	1914	5	52	100	40	43	121
Vermont	1919	16	1,022	3,492	850	1,327	3,242
	1914	15	1,035	3,241	514	754	1,643
Virginia	1919	38	1,290	2,438	1,105	2,548	5,043
	1914	38	1,221	2,783	520	1,080	2,085
Washington	1919	59	787	2,077	899	1,053	2,777
	1914	50	544	1,407	353	452	1,098
West Virginia	1919	16	741	2,093	652	1,581	3,220
	1914	22	560	1,628	302	649	1,278
Wisconsin	1919	107	10,463	20,431	11,332	18,210	41,501
	1914	107	11,015	19,367	5,533	9,749	20,774
GAS, ILLUMINATING AND HEATING.							
United States	1919	1,022	42,908	238,467	$52,759	$157,551	$329,279
	1914	1,284	43,792	213,370	26,802	76,779	220,238
	1909	1,296	37,215	128,350	20,931	52,428	166,814
Alabama	1919	12	522	333	544	762	1,640
	1914	14	214	461	129	387	1,125
	1909	13	259	599	133	214	687
Arizona	1919	9	63	590	85	350	691
	1914	9	59	646	41	90	267
	1909	8	20	153	20	47	137
California	1919	57	2,444	24,545	$2,754	$8,000	$20,441
	1914	66	2,317	22,054	2,023	3,422	13,578
	1909	74	1,666	7,502	1,408	2,604	8,927
Colorado	1919	10	448	736	565	1,001	2,049
	1914	8	337	1,379	303	502	1,588
	1909	10	306	646	191	630	1,472
Connecticut	1919	22	1,270	3,071	1,687	3,190	8,347
	1914	27	1,209	5,089	827	1,471	4,746
	1909	28	926	4,100	557	1,005	3,446
Delaware	1919	7	145	167	180	449	1,053
	1914	8	125	158	75	205	570
	1909	5	128	333	76	109	364
Florida	1919	14	418	1,074	422	983	1,989
	1914	14	349	968	183	338	1,049
	1909	12	210	740	113	182	585
Georgia	1919	17	486	1,344	498	1,519	3,005
	1914	19	566	1,999	270	653	2,021
	1909	15	459	689	200	368	1,425
Idaho	1919	4	35	402	41	90	241
	1914	4	44	224	32	52	171
	1909	3	35	27	27	52	113
Illinois	1919	70	4,430	21,012	5,372	17,892	36,930
	1914	75	3,890	31,058	2,059	8,035	28,171
	1909	78	6,301	18,385	2,967	6,210	21,052
Indiana	1919	53	1,902	8,378	2,138	6,012	12,454
	1914	60	1,668	3,707	958	2,611	6,308
	1909	53	928	5,845	508	1,102	3,147
Iowa	1919	68	727	5,316	846	2,041	5,738
	1914	113	768	4,349	497	1,038	4,066
	1909	117	806	2,043	380	1,111	2,893
Kansas	1919	7	52	557	64	155	400
	1914	12	62	1,544	37	66	225
	1909	12	36	275	22	57	208
Kentucky	1919	10	90	312	74	160	340
	1914	13	232	1,178	131	190	589
	1909	15	386	991	206	315	1,004
Maine	1919	13	220	463	267	647	1,381
	1914	17	220	490	152	292	769
	1909	19	216	349	120	212	549
Maryland	1919	16	875	2,831	1,272	2,858	6,448
	1914	18	1,234	1,677	398	1,405	4,157
	1909	18	476	1,555	220	629	3,223
Massachusetts	1919	51	2,654	18,827	3,557	10,774	24,231
	1914	61	3,182	11,402	2,141	5,951	15,752
	1909	64	2,292	7,371	1,250	3,810	11,074
Michigan	1919	59	2,846	13,593	3,965	8,270	17,993
	1914	59	2,349	4,935	1,584	3,356	10,441
	1909	55	1,771	6,055	1,096	2,120	6,748
Minnesota	1919	23	707	5,908	860	2,408	5,518
	1914	47	1,038	4,670	646	1,681	4,159
	1909	42	848	3,538	202	820	2,874
Mississippi	1919	7	122	228	100	204	411
	1914	8	113	190	56	111	292
	1909	8	101	148	39	86	256
Missouri	1919	26	1,318	8,772	1,539	2,996	11,113
	1914	35	1,342	16,351	844	2,143	7,197
	1909	29	941	3,635	636	1,223	4,638
Montana	1919	6	63	170	99	197	487
	1914	6	59	172	58	95	266
	1909	5	48	129	41	77	190
Nebraska	1919	20	291	1,630	328	1,134	2,440
	1914	48	354	1,620	227	806	1,928
	1909	48	400	1,015	209	445	1,415
New Hampshire	1919	13	209	298	228	529	1,195
	1914	14	244	513	147	324	842
	1909	14	247	220	106	180	581
New Jersey	1919	38	2,083	14,757	2,375	7,375	20,317
	1914	43	2,205	10,397	701	4,075	14,020
	1909	47	1,917	6,717	853	2,855	9,337
New York	1919	90	8,409	54,291	10,898	41,170	69,339
	1914	131	10,090	44,037	5,927	21,560	52,816
	1909	141	6,422	30,089	4,364	15,018	42,347
North Carolina	1919	22	341	1,086	320	677	1,521
	1914	20	210	705	102	252	716
	1909	14	151	308	62	123	369

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number.)	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
GAS, ILLUMINATING AND HEATING—Continued.							
North Dakota	1919	5	43	66	$60	$155	$384
	1914	9	52	65	29	109	273
	1909	6	28	52	13	78	199
Ohio	1919	15	162	822	225	358	887
	1914	25	398	1,353	262	480	1,432
	1909	38	666	2,165	431	827	3,080
Oregon	1919	11	334	1,910	353	818	2,027
	1914	9	385	2,482	310	404	1,528
	1909	8	260	1,483	194	200	909
Pennsylvania	1919	86	3,324	16,671	4,241	17,330	31,597
	1914	99	2,796	12,552	1,420	6,440	19,745
	1909	99	3,119	9,374	1,501	4,099	15,940
Rhode Island	1919	4	670	2,335	834	2,073	4,478
	1914	6	605	1,731	477	884	2,462
	1909	8	412	719	303	530	1,833
South Carolina	1919	10	219	950	105	474	947
	1914	12	136	509	68	169	406
	1909	12	127	207	52	114	334
South Dakota	1919	12	80	473	83	320	613
	1914	17	80	651	57	136	380
	1909	17	108	318	64	120	278
Tennessee	1919	10	474	1,868	421	841	1,801
	1914	12	506	655	202	518	1,571
	1909	11	422	613	104	357	1,282
Texas	1919	25	643	3,022	628	1,587	3,614
	1914	27	613	1,759	354	768	2,185
	1909	27	575	1,000	288	545	1,644
Utah	1919	4	172	638	106	205	700
	1914	4	208	720	141	279	617
	1909	3	107	108	201	108	360
Vermont	1919	9	87	136	90	222	480
	1914	9	59	243	32	122	337
	1909	9	70	153	43	100	278
Virginia	1919	17	475	1,875	667	1,457	3,149
	1914	22	533	1,488	300	750	2,150
	1909	21	378	1,110	217	431	1,472
Washington	1919	12	637	2,969	838	1,606	3,080
	1914	13	630	2,568	487	759	2,369
	1909	12	405	1,479	273	661	1,684
Wisconsin	1919	34	1,204	7,869	1,556	3,575	8,153
	1914	47	1,240	11,159	722	1,816	5,205
	1909	49	1,063	3,278	583	1,389	4,001
GLASS.							
United States	1919	371	77,520	207,430	$87,527	$90,780	$261,884
	1914	348	74,502	163,139	48,656	46,017	123,085
	1909	363	68,911	123,132	30,300	32,119	92,095
Illinois	1919	14	4,065	10,594	3,741	5,559	18,245
	1914	10	3,704	9,685	2,692	2,808	7,080
	1909	11	3,507	6,038	2,182	1,541	5,047
Indiana	1919	35	9,350	18,977	9,013	13,155	30,107
	1914	41	9,300	16,048	5,735	6,905	14,881
	1909	44	9,544	21,031	4,942	4,728	11,593
Kansas	1919	5	584	313	1,196	607	2,133
	1914	6	304	195	397	202	729
	1909	23	1,435	1,031	986	672	2,037
Maryland	1919	8	1,755	1,848	1,643	1,939	4,032
	1914	6	1,184	1,030	783	400	1,501
	1909	7	1,052	427	505	237	1,038
Missouri	1919	4	2,034	14,188	2,412	2,560	6,927
	1914	7	2,248	12,445	1,588	1,575	3,882
	1909	4	1,755	8,820	758	947	1,993
New Jersey	1919	21	5,942	4,084	6,007	4,445	13,695
	1914	19	5,784	2,897	3,770	2,531	7,598
	1909	23	5,651	3,081	3,340	1,999	6,961
New York	1919	19	3,929	4,893	5,004	4,045	12,996
	1914	22	3,089	2,415	2,158	1,685	5,157
	1909	24	3,114	1,774	1,806	1,159	4,509
Ohio	1919	44	10,035	37,831	12,112	12,652	35,241
	1914	39	10,997	34,871	7,053	7,046	19,191
	1909	45	10,159	16,198	5,977	4,688	14,358
Pennsylvania	1919	102	21,602	70,280	$26,472	$27,658	$80,480
	1914	103	23,606	61,399	15,214	15,542	39,798
	1909	112	23,701	55,182	13,436	12,634	32,818
Virginia	1919	4	641	611	394	332	831
	1914	4	606	286	328	258	690
	1909	5	524	245	306	251	682
West Virginia	1919	77	11,668	29,494	13,057	13,801	42,730
	1914	63	8,889	14,120	5,673	4,638	14,631
	1909	51	6,190	5,233	3,628	2,296	7,779
GLOVES AND MITTENS, LEATHER.							
United States	1919	355	10,685	3,288	$8,151	$26,286	$46,941
	1914	352	10,668	3,357	4,558	12,171	21,614
	1909	377	11,354	2,889	4,704	13,208	23,631
California	1919	27	665	138	561	856	2,049
	1914	24	422	58	203	458	951
	1909	23	570	58	267	558	1,231
Illinois	1919	31	1,239	376	1,024	3,074	5,423
	1914	28	1,371	797	646	1,687	2,774
	1909	29	1,309	657	519	1,478	2,523
Indiana	1919	4	213	89	86	375	588
	1914	4	176	95	65	163	272
	1909	3	153	44	48	152	225
Iowa	1919	6	290	81	189	753	1,520
	1914	8	195	94	85	359	626
	1909	10	234	236	94	373	693
Massachusetts	1919	5	50	18	49	136	225
	1914	5	42	6	24	35	93
	1909	8	109	21	52	43	135
New York	1919	219	5,510	1,462	4,388	14,567	26,763
	1914	210	6,026	1,098	2,697	7,080	12,845
	1909	225	6,287	1,003	2,841	8,023	14,336
Pennsylvania	1919	6	112	44	60	249	345
	1914	7	78	30	24	80	123
	1909	3	42	7	12	33	54
Wisconsin	1919	28	1,728	609	1,205	4,267	6,773
	1914	24	1,711	670	589	1,746	2,922
	1909	23	1,642	301	573	1,637	2,799
HARDWARE.							
United States	1919	548	42,505	67,580	$45,230	$58,534	$154,525
	1914	530	41,213	53,411	22,583	29,071	73,320
	1909	540	38,513	41,821	19,426	25,515	64,912
California	1919	17	102	271	139	182	410
	1914	14	132	397	80	118	286
Connecticut	1919	64	18,614	27,443	20,785	20,204	61,751
	1914	68	19,004	19,317	10,230	10,026	28,808
Illinois	1919	84	4,914	9,551	5,617	8,675	22,443
	1914	80	4,035	4,853	2,388	4,390	10,407
Indiana	1919	8	174	171	124	303	699
	1914	11	103	136	51	88	221
Iowa	1919	10	578	531	582	918	2,258
	1914	15	543	634	302	436	939
Maryland	1919	6	77	136	81	110	337
	1914	7	112	164	60	97	199
New Jersey	1919	27	1,434	2,147	1,428	2,239	5,300
	1914	34	1,891	3,239	907	1,426	3,544
Michigan	1919	30	2,174	2,671	2,498	3,192	8,761
	1914	21	742	879	440	649	1,591
New York	1919	100	3,977	6,208	3,780	7,074	15,648
	1914	88	2,616	4,123	1,674	2,896	6,375
Ohio	1919	50	4,576	7,818	4,819	7,522	16,694
	1914	51	4,803	8,687	2,909	4,163	9,070
Pennsylvania	1919	62	4,112	7,462	3,703	4,657	12,080
	1914	65	5,112	6,930	2,361	3,105	7,688
Wisconsin	1919	11	168	418	142	535	918
	1914	13	417	647	224	274	793

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
HATS, FUR-FELT.							
United States	1919	176	18,510	20,389	$19,643	$40,158	$82,745
	1914	224	21,318	20,851	12,071	16,947	37,350
	1909	273	25,064	19,245	14,223	22,109	47,865
California	1919	6	69	21	83	398	558
	1914	6	58	16	39	92	157
Connecticut	1919	41	4,580	5,311	5,099	12,205	23,152
	1914	58	5,461	6,029	3,057	4,633	9,476
	1909	80	5,217	5,019	3,384	4,849	10,400
Illinois	1919	5	36	40	44	189	344
	1914	9	43	22	28	53	118
	1909	10	99	20	71	155	287
Missouri	1919	5	323	68	211	1,021	1,479
	1914	6	114	24	73	202	321
	1909	4	32	4	15	22	77
New Jersey	1919	31	3,303	4,447	4,264	8,235	16,625
	1914	41	4,401	4,722	2,603	3,708	7,909
	1909	58	4,657	5,046	2,969	4,112	8,825
New York	1919	42	4,088	3,200	4,681	10,790	19,888
	1914	30	3,563	2,388	1,854	3,491	6,637
	1909	44	5,013	1,451	2,725	5,406	10,219
Pennsylvania	1919	20	5,414	6,367	4,641	5,918	17,995
	1914	27	6,714	6,241	3,934	3,889	11,041
	1909	38	7,220	5,335	3,725	5,013	13,023
ICE, MANUFACTURED.							
United States	1919	2,807	30,247	572,970	$34,002	$42,878	$137,005
	1914	2,543	23,011	401,988	14,841	17,755	60,386
	1909	2,004	16,114	317,789	9,779	11,317	42,953
Alabama	1919	59	553	9,658	476	780	2,086
	1914	55	478	8,200	204	271	1,201
	1909	45	343	6,117	138	201	777
Arizona	1919	31	272	4,557	372	612	1,410
	1914	27	203	3,153	186	271	807
	1909	23	117	2,569	112	144	501
Arkansas	1919	71	525	13,516	490	754	2,132
	1914	65	424	11,052	238	345	1,115
	1909	49	352	8,281	192	207	820
California	1919	117	1,535	32,113	1,955	2,202	7,112
	1914	95	1,139	20,411	982	926	3,587
	1909	77	666	9,971	572	564	2,331
Colorado	1919	27	242	5,025	274	243	1,045
	1914	32	231	4,793	181	182	654
	1909	30	251	4,361	190	126	570
Connecticut	1919	9	67	1,646	91	190	496
	1914	5	86	1,346	64	63	192
	1909	7	66	1,020	42	44	159
Delaware	1919	17	131	1,597	194	279	660
	1914	18	151	1,694	93	56	294
	1909	15	71	1,028	31	49	153
Florida	1919	95	1,412	18,011	1,153	1,524	4,052
	1914	92	760	12,475	446	617	2,203
	1909	70	461	8,585	224	384	1,207
Georgia	1919	70	1,115	14,249	1,000	1,579	4,440
	1914	74	890	15,524	454	611	2,065
	1909	61	494	8,125	210	275	1,163
Idaho	1919	15	56	1,258	70	48	272
	1914	10	42	822	38	23	112
	1909	4	19	355	14	12	65
Illinois	1919	154	1,681	41,110	2,226	2,515	10,093
	1914	128	1,312	26,183	970	1,005	3,389
	1909	83	804	13,288	534	442	1,928
Indiana	1919	107	855	12,075	868	1,413	4,089
	1914	106	926	11,663	553	638	2,029
	1909	85	563	7,726	304	326	1,311
Iowa	1919	40	504	5,859	539	532	1,841
	1914	34	192	3,469	150	202	579
	1909	18	151	2,045	101	64	290
Kansas	1919	137	822	16,506	938	1,119	3,509
	1914	101	634	17,228	436	507	1,705
	1909	86	593	14,636	380	342	1,460
ICE, MANUFACTURED—Continued.							
Kentucky	1919	99	754	12,548	$662	$914	$2,689
	1914	93	766	12,568	350	440	1,472
	1909	78	472	9,040	243	307	1,135
Louisiana	1919	70	785	14,730	783	1,323	3,990
	1914	76	782	12,078	442	670	1,962
	1909	69	633	10,556	357	490	1,501
Maryland	1919	61	632	11,993	709	977	2,717
	1914	62	532	11,403	325	422	1,503
	1909	42	355	7,192	230	300	1,022
Massachusetts	1919	12	153	3,995	201	183	745
	1914	6	57	2,400	49	76	180
	1909	7	55	2,034	42	67	203
Michigan	1919	18	742	8,137	1,186	717	2,822
	1914	11	443	4,433	389	128	765
	1909	5	87	1,059	77	40	199
Mississippi	1919	50	447	6,298	372	569	1,515
	1914	58	476	8,439	219	327	1,046
	1909	51	341	7,003	189	213	866
Missouri	1919	129	1,174	29,116	1,426	2,108	6,505
	1914	117	1,059	20,787	748	1,041	3,107
	1909	92	761	22,904	472	667	2,084
Nebraska	1919	33	257	4,238	342	330	947
	1914	18	102	1,704	68	121	330
	1909	7	30	1,193	21	40	125
New Jersey	1919	75	838	14,454	1,033	1,343	4,551
	1914	71	621	13,658	434	527	1,556
	1909	59	456	10,121	317	386	1,497
New Mexico	1919	13	115	2,259	124	191	468
	1914	15	76	2,115	48	52	232
	1909	10	50	1,378	33	42	144
New York	1919	132	2,138	54,531	3,000	3,878	13,309
	1914	111	1,407	37,746	1,176	1,667	4,897
	1909	89	1,124	21,375	835	1,044	3,808
North Carolina	1919	63	757	7,415	646	761	2,365
	1914	61	519	8,329	263	342	1,126
	1909	45	318	5,386	127	180	659
Ohio	1919	141	1,952	34,930	2,618	2,898	10,208
	1914	132	1,277	27,978	904	870	3,134
	1909	97	892	19,058	559	604	2,270
Oklahoma	1919	115	831	18,394	944	1,044	3,674
	1914	97	528	15,195	353	402	1,604
	1909	77	449	10,359	270	307	1,273
Oregon	1919	30	103	2,440	158	105	556
	1914	27	106	2,650	92	118	376
	1909	25	69	1,569	53	76	257
Pennsylvania	1919	226	2,733	51,516	3,202	4,138	12,686
	1914	189	2,124	43,937	1,289	1,453	5,194
	1909	170	1,606	35,890	1,023	1,225	4,323
South Carolina	1919	54	584	8,954	466	713	2,012
	1914	36	368	5,271	164	266	818
	1909	32	218	2,904	85	129	433
Tennessee	1919	73	1,063	11,087	887	1,154	3,774
	1914	70	927	13,056	492	495	1,762
	1909	57	779	9,327	362	281	1,324
Texas	1919	265	2,362	55,879	2,223	3,145	9,611
	1914	255	1,926	42,271	1,138	1,660	5,328
	1909	182	1,437	29,905	830	1,092	3,844
Utah	1919	17	105	2,152	124	80	396
	1914	10	38	1,505	41	43	228
	1909	4	20	474	16	29	93
Virginia	1919	106	969	18,670	976	1,198	3,965
	1914	87	714	13,057	378	501	1,796
	1909	74	475	8,553	220	268	1,143
Washington	1919	42	181	4,318	271	180	820
	1914	32	159	3,080	147	144	551
	1909	25	163	2,210	140	141	558
West Virginia	1919	54	372	8,100	420	483	1,515
	1914	47	364	8,380	200	185	756
	1909	35	233	5,554	113	111	476

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
INSTRUMENTS, PROFESSIONAL AND SCIENTIFIC.							
United States	1919	351	15,031	13,020	$17,500	$19,495	$58,137
	1914	307	7,107	6,799	4,652	5,582	17,495
	1909	263	4,817	4,856	2,025	2,918	10,504
California	1919	9	97	137	105	209	414
	1914	11	58	80	40	52	166
Illinois	1919	33	3,021	3,048	4,258	5,983	14,881
	1914	30	1,104	1,065	814	1,121	3,970
	1909	25	438	375	287	555	1,709
Maryland	1919	4	42	43	36	59	144
	1914	5	24	36	13	10	39
Massachusetts	1919	25	782	608	851	914	2,805
	1914	23	599	679	417	550	1,262
New York	1919	132	5,497	4,232	6,206	6,418	21,165
	1914	88	2,243	1,681	1,457	1,640	5,368
	1909	87	1,004	1,899	1,146	976	3,308
Ohio	1919	20	601	415	534	338	1,424
	1914	28	457	436	254	247	868
Pennsylvania	1919	59	1,701	1,211	1,823	2,273	6,436
	1914	57	796	808	461	391	1,654
	1909	39	635	761	380	262	1,039
IRON AND STEEL, BLAST FURNACES.							
United States	1919	195	41,660	1,581,432	$73,769	$621,286	$794,467
	1914	160	20,356	1,222,273	22,781	284,580	317,654
	1909	208	38,429	1,173,422	24,607	320,638	391,420
Alabama	1919	21	5,214	138,051	7,177	44,871	57,018
	1914	15	3,547	126,573	1,985	13,891	20,060
	1909	10	3,783	106,189	2,077	15,477	21,230
Illinois	1919	5	2,129	80,118	3,847	51,527	64,702
	1914	5	1,450	94,160	1,348	21,794	25,802
	1909	6	2,493	70,453	1,793	30,908	38,300
Michigan	1919	11	1,101	6,367	1,710	10,208	13,534
	1914	12	991	14,045	782	3,877	5,450
	1909	11	1,016	17,403	632	4,224	5,824
New York	1919	9	2,210	140,500	4,020	40,311	51,602
	1914	8	1,832	97,749	1,325	16,287	18,480
	1909	9	2,298	95,416	1,758	20,017	20,621
Ohio	1919	42	9,703	359,224	20,224	137,080	179,233
	1914	33	5,786	232,179	5,171	60,730	72,969
	1909	40	7,295	215,739	5,090	68,425	83,099
Pennsylvania	1919	58	14,619	564,455	27,318	244,060	311,080
	1914	52	11,518	477,588	9,337	115,501	135,806
	1909	66	14,521	476,080	9,457	142,074	168,578
Tennessee	1919	8	884	15,978	883	4,560	6,218
	1914	6	503	6,580	233	1,082	2,245
	1909	13	1,143	18,150	519	3,381	4,053
Virginia	1919	12	1,081	10,855	1,027	8,270	10,008
	1914	8	689	15,210	352	3,282	3,772
	1909	14	1,320	17,320	546	4,418	5,389
IRON AND STEEL, STEEL WORKS AND ROLLING MILLS.							
United States	1919	500	375,088	3,820,917	$637,637	$1,680,576	$2,828,002
	1914	427	248,716	2,706,553	188,142	590,826	918,665
	1909	446	240,076	2,100,978	163,201	657,501	985,723
California	1919	8	3,470	22,838	6,359	9,509	18,192
	1914	7	1,244	6,833	1,059	2,073	4,214
	1909	5	1,038	3,045	829	2,348	3,520
Delaware	1919	6	1,009	13,442	1,527	3,802	7,115
	1914	5	818	3,545	454	932	1,960
	1909	5	710	4,012	416	1,059	1,715
Illinois	1919	32	20,177	242,227	34,964	100,319	173,345
	1914	25	15,408	178,709	12,908	30,038	64,905
	1909	24	17,584	152,470	12,062	56,244	86,608
Indiana	1919	23	22,362	278,832	41,294	113,194	199,274
	1914	10	11,106	88,724	9,020	37,057	58,883
	1909	17	12,255	111,806	8,390	26,099	38,652
Kentucky	1919	5	1,892	41,539	2,082	12,714	18,319
	1914	6	1,987	34,405	1,279	7,155	9,078
	1909	7	2,372	20,040	1,273	5,501	7,779
Massachusetts	1919	11	3,684	31,609	$5,758	$10,236	$30,970
	1914	11	2,889	28,507	1,903	8,802	11,376
	1909	9	3,115	24,500	1,977	10,032	13,568
Michigan	1919	7	1,455	9,142	2,471	2,902	8,345
	1914	9	718	4,688	408	871	1,716
	1909	8	1,183	4,200	661	1,598	2,670
Missouri	1919	5	2,647	7,426	3,045	5,661	12,537
	1914	3	1,237	7,002	954	1,887	3,363
	1909	4	2,227	6,255	1,320	2,859	5,013
New Jersey	1919	16	13,811	81,600	17,085	34,327	74,382
	1914	15	4,030	30,971	2,909	5,185	10,420
	1909	16	4,071	20,699	2,823	6,635	12,014
New York	1919	30	17,901	242,352	28,837	54,816	100,593
	1914	24	10,788	149,402	7,664	18,217	32,078
	1909	25	10,091	136,456	6,323	25,889	39,632
Ohio	1919	86	73,025	865,030	137,281	381,060	626,370
	1914	70	46,397	642,958	38,004	139,076	205,023
	1909	75	38,580	515,813	28,014	139,243	197,780
Pennsylvania	1919	198	171,715	1,521,731	208,725	777,473	1,296,412
	1914	178	131,955	1,270,642	96,026	285,382	448,106
	1909	189	126,011	896,440	85,113	329,013	500,344
West Virginia	1919	20	11,630	80,231	10,993	50,794	85,036
	1914	15	5,348	63,002	4,826	14,058	21,186
	1909	16	5,060	46,508	3,887	15,806	22,435
Wisconsin	1919	12	3,929	27,433	4,329	14,346	28,393
	1914	12	2,029	15,215	1,203	3,555	6,000
	1909	14	2,124	10,064	1,409	7,006	10,733
IRON AND STEEL, BOLTS, NUTS, WASHERS, AND RIVETS, NOT MADE IN ROLLING MILLS.							
United States	1919	144	17,007	40,959	$20,974	$44,277	$89,744
	1914	102	10,658	28,897	5,961	12,913	23,403
	1909	108	11,345	22,113	5,793	12,804	24,485
Connecticut	1919	15	769	2,035	754	1,006	2,995
	1914	14	606	1,894	318	491	1,048
	1909	13	676	1,712	327	542	1,180
Illinois	1919	13	906	1,463	1,031	3,069	6,109
	1914	8	470	1,019	209	709	1,283
	1909	11	877	1,513	437	1,013	1,955
Indiana	1919	6	1,150	4,117	1,239	3,432	6,206
	1914	5	473	2,242	352	907	1,485
Massachusetts	1919	11	1,471	2,120	1,013	3,150	5,763
	1914	8	1,202	2,073	764	1,041	2,267
	1909	10	1,217	2,233	703	908	2,427
New Jersey	1919	7	404	800	479	1,126	2,157
	1914	3	168	400	95	162	254
Ohio	1919	23	4,778	11,053	6,020	10,340	23,451
	1914	15	2,365	6,167	1,322	2,602	4,651
	1909	17	2,797	4,782	1,336	3,421	6,257
Pennsylvania	1919	31	4,546	15,571	5,051	12,581	23,102
	1914	25	2,547	8,796	1,241	4,145	6,502
	1909	22	2,161	5,205	1,030	3,083	5,118
Rhode Island	1919	7	920	1,870	985	1,117	2,968
	1914	5	645	1,208	338	389	988
	1909	5	770	1,055	430	614	1,341
IRON AND STEEL, CAST-IRON PIPE.							
United States	1919	59	12,625	28,741	$14,705	$25,387	$50,235
	1914	59	12,557	25,804	7,076	10,930	20,050
	1909	52	12,228	18,737	6,502	18,884	20,154
Alabama	1919	21	5,285	10,754	5,770	9,401	18,784
	1914	20	3,606	6,130	2,054	3,907	6,754
	1909	14	2,878	4,632	1,393	3,706	6,907
New Jersey	1919	8	2,035	3,714	2,655	4,737	9,030
	1914	9	3,421	4,785	1,991	4,784	7,353
	1909	8	3,275	4,035	1,951	5,355	8,003
New York	1919	5	312	767	373	585	1,342
	1914	3	213	203	124	186	371
	1909	4	464	1,052	208	687	990
Pennsylvania	1919	7	1,707	3,892	2,148	4,154	8,710
	1914	7	1,835	4,062	1,029	3,205	4,551
	1909	6	1,435	2,531	711	2,423	3,534

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
IRON AND STEEL FORGINGS.							
United States	1919	241	28,391	101,951	$39,773	$82,024	$173,752
	1914	191	10,659	38,215	7,487	14,611	28,961
	1909	172	8,108	27,803	5,003	10,240	20,203
California	1919	7	224	375	335	836	1,511
	1914	4	35	379	34	54	121
	1909	3	36	35	36	69	136
Connecticut	1919	18	2,489	5,953	3,110	5,229	13,083
	1914	17	1,573	4,226	1,090	1,883	4,560
	1909	13	354	1,022	204	315	704
Illinois	1919	24	2,328	10,737	3,182	8,076	15,207
	1914	17	750	2,883	610	1,131	2,061
	1909	17	794	2,779	590	1,364	2,520
Indiana	1919	5	972	2,068	1,374	2,491	6,359
	1914	9	686	3,201	445	1,391	2,109
	1909	8	341	1,461	173	451	794
Massachusetts	1919	14	2,172	6,579	2,906	5,278	13,299
	1914	10	683	1,826	523	830	2,076
	1909	11	565	1,459	381	925	1,949
Michigan	1919	15	1,596	6,757	2,387	4,862	8,559
	1914	11	552	1,532	476	807	1,493
	1909	4	307	483	182	240	602
New Jersey	1919	10	827	3,338	1,246	3,076	5,603
	1914	10	240	702	160	211	488
New York	1919	30	4,081	18,155	7,082	11,417	23,514
	1914	24	1,464	6,253	1,087	1,280	3,571
	1909	22	1,006	4,169	673	1,018	2,561
Ohio	1919	38	5,931	21,030	7,623	18,086	39,503
	1914	29	2,308	7,440	1,570	3,937	6,752
	1909	30	2,002	4,912	1,117	2,221	4,044
Pennsylvania	1919	48	6,197	21,151	8,168	16,949	36,709
	1914	43	2,205	6,008	1,356	2,713	5,167
	1909	38	2,312	10,145	1,372	3,147	5,855
Washington	1919	11	346	1,795	665	1,794	3,155
	1914	4	19	123	12	26	49
IRON AND STEEL, WROUGHT PIPE.							
United States	1919	50	10,426	23,925	$14,920	$51,156	$81,869
	1914	36	8,845	17,542	5,750	26,296	37,055
	1909	28	6,817	20,656	3,963	22,942	30,886
California	1919	16	687	1,360	936	2,013	5,024
	1914	7	343	958	266	818	1,477
	1909	4	160	386	156	532	856
New Jersey	1919	5	739	2,473	1,150	2,891	5,391
	1914	3	359	777	208	461	1,028
New York	1919	4	318	514	294	1,069	1,927
	1914	4	159	500	103	243	411
Ohio	1919	8	4,434	10,289	7,210	23,730	37,968
	1914	5	2,285	3,193	1,535	6,152	9,368
	1909	5	1,081	3,770	640	2,507	3,418
Pennsylvania	1919	10	3,467	8,089	4,297	17,611	25,479
	1914	12	3,990	10,067	2,544	13,502	17,777
	1909	11	3,873	12,472	2,177	14,022	18,291
JEWELRY.							
United States	1919	2,054	30,871	16,389	$35,864	$110,451	$203,939
	1914	1,914	28,289	15,666	18,302	39,110	81,006
	1909	1,537	30,347	11,204	18,368	36,675	80,350
California	1919	88	650	648	952	856	2,555
	1914	98	627	575	553	501	1,519
	1909	58	574	324	477	664	1,557
Colorado	1919	25	66	60	84	114	326
	1914	19	75	62	73	77	209
	1909	11	73	33	72	83	279
Connecticut	1919	20	140	151	154	293	715
	1914	19	188	115	105	94	330
	1909	15	264	83	143	108	457
District of Columbia	1919	7	17	7	38	45	135
	1914	6	30	5	20	10	50
	1909	6	22	5	12	15	49

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
JEWELRY—Continued.							
Illinois	1919	78	992	455	$1,301	$2,637	$6,082
	1914	100	992	585	795	1,255	3,261
	1909	67	990	367	650	1,264	2,780
Indiana	1919	9	76	41	69	114	302
	1914	11	43	30	32	25	102
	1909	9	35	33	22	25	76
Iowa	1919	18	66	46	65	89	274
	1914	16	54	52	39	28	102
	1909	16	95	127	53	49	155
Kentucky	1919	5	19	5	19	22	55
	1914	6	20	11	21	16	48
	1909	3	15	6	9	16	51
Louisiana	1919	7	71	41	76	53	236
	1914	7	61	55	49	62	152
Maine	1919	3	6	4	8	5	19
	1914	4	13	10	9	9	23
	1909	3	7	3	4	8	21
Maryland	1919	21	91	56	128	274	544
	1914	21	122	24	90	114	288
	1909	15	90	46	57	132	257
Massachusetts	1919	165	6,786	4,404	7,234	18,305	34,817
	1914	202	6,505	4,272	3,889	6,710	4,176
	1909	175	7,423	4,018	4,422	5,579	15,211
Michigan	1919	22	121	76	100	424	902
	1914	25	143	64	106	158	407
	1909	10	93	30	68	44	206
Minnesota	1919	22	150	53	179	208	664
	1914	25	154	51	115	103	308
	1909	17	119	46	82	87	265
Missouri	1919	29	446	170	550	641	1,927
	1914	28	461	225	366	400	1,088
	1909	19	376	160	272	323	873
Montana	1919	3	3	6	8	8	27
	1914	5	3	9	4	6	16
Nebraska	1919	8	37	11	47	65	150
	1914	5	31	12	25	26	71
	1909	5	23	10	18	26	62
New Jersey	1919	174	3,234	1,648	4,419	14,058	27,890
	1914	175	3,408	1,015	2,221	5,525	11,347
	1909	150	4,008	1,231	2,537	6,294	13,272
New York	1919	717	5,511	2,874	8,867	39,605	67,401
	1914	566	5,051	2,146	3,872	11,102	21,810
	1909	479	5,379	1,596	3,820	10,433	20,363
Ohio	1919	52	658	297	619	1,769	3,350
	1914	57	477	349	337	403	1,265
	1909	35	356	116	252	619	1,255
Oregon	1919	6	55	32	72	46	187
	1914	8	45	34	33	21	87
	1909	4	31	16	25	15	58
Pennsylvania	1919	203	613	479	709	2,284	4,553
	1914	117	549	319	382	820	1,693
	1909	75	456	160	292	597	1,275
Rhode Island	1919	288	10,579	4,304	9,352	26,976	48,596
	1914	201	8,778	4,416	4,770	11,209	21,522
	1909	206	9,511	2,425	4,761	9,788	20,685
South Dakota	1919	6	10	8	10	16	42
	1914	5	4	5	4	14	25
	1909	3	6	5	6	7	18
Tennessee	1919	5	21	12	24	16	81
	1914	8	34	10	31	40	97
	1909	5	19	27	14	42	84
Texas	1919	19	98	43	154	132	419
	1914	26	80	41	95	78	264
	1909	13	26	7	21	29	85
Utah	1919	5	14	13	20	31	82
	1914	7	24	20	25	17	59
Washington	1919	16	215	381	324	454	1,022
	1914	17	173	100	156	189	418
Wisconsin	1919	13	81	36	86	94	247
	1914	14	74	35	47	73	155
	1909	13	78	23	42	87	240

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
KNIT GOODS.							
United States	1919	2,050	172,573	151,601	$125,200	$127,096	$713,140
	1914	1,022	150,520	125,842	59,758	146,687	258,913
	1909	1,374	120,275	103,709	44,740	110,241	200,143
Alabama	1919	10	1,655	1,555	723	3,275	4,757
	1914	5	781	738	176	447	764
	1909	6	611	750	124	314	591
California	1919	21	695	267	490	1,517	2,878
	1914	16	405	146	197	424	902
	1909	6	268	44	112	200	452
Connecticut	1919	21	2,049	4,594	2,227	5,349	9,333
	1914	25	2,904	3,365	1,296	2,727	5,222
	1909	21	3,340	3,540	1,363	3,049	5,801
Georgia	1919	28	3,808	4,325	2,321	6,815	12,567
	1914	22	3,468	3,386	995	3,063	4,803
	1909	22	2,743	2,948	719	1,572	3,233
Illinois	1919	58	5,695	3,044	3,809	11,701	20,460
	1914	46	3,535	2,531	1,546	4,007	7,307
	1909	43	2,913	3,452	1,116	3,232	5,047
Indiana	1919	8	2,075	1,786	2,220	5,615	9,802
	1914	11	2,338	1,985	1,022	2,029	3,748
	1909	5	1,933	1,393	687	915	2,381
Maryland	1919	7	749	606	367	1,773	2,687
	1914	10	1,077	443	344	644	1,116
	1909	11	1,022	460	234	697	1,172
Massachusetts	1919	77	12,751	16,574	11,364	31,173	52,424
	1914	77	10,635	12,309	4,737	9,267	17,410
	1909	65	9,041	9,113	3,855	6,072	14,736
Michigan	1919	31	3,170	3,073	2,114	6,790	12,039
	1914	34	2,714	3,373	1,006	2,610	5,233
	1909	35	3,545	2,291	769	2,047	4,029
Minnesota	1919	16	3,564	1,480	2,298	7,487	13,085
	1914	13	2,088	2,149	892	2,526	4,005
	1909	10	1,052	853	348	1,080	2,243
New Hampshire	1919	16	2,070	2,731	1,983	5,118	9,016
	1914	20	3,328	2,722	1,303	2,379	4,283
	1909	21	3,129	2,315	1,143	2,630	4,764
New Jersey	1919	90	4,853	3,016	4,476	15,350	23,853
	1914	62	4,025	2,516	2,244	3,335	7,850
	1909	37	2,506	1,477	903	1,826	3,810
New York	1919	682	41,372	48,206	34,001	114,906	195,377
	1914	483	40,695	41,127	17,814	43,880	78,229
	1909	360	35,950	35,882	14,830	38,077	67,130
North Carolina	1919	121	10,216	11,649	5,091	17,582	29,834
	1914	74	7,787	7,879	2,045	6,410	8,892
	1909	62	5,151	4,024	1,080	3,012	5,152
Ohio	1919	34	4,407	2,088	3,033	11,070	18,770
	1914	38	3,411	2,740	1,502	5,033	8,054
	1909	39	3,149	1,613	1,072	3,851	6,433
Pennsylvania	1919	606	44,156	26,359	30,692	116,997	188,201
	1914	498	41,130	23,861	15,382	37,756	64,153
	1909	464	38,206	21,797	11,750	27,218	49,658
Rhode Island	1919	26	1,983	1,261	1,561	7,389	11,936
	1914	23	2,030	1,802	887	2,405	4,192
	1909	17	1,774	1,626	635	2,444	3,866
South Carolina	1919	14	781	787	425	1,246	2,076
	1914	6	771	580	187	499	749
	1909	7	839	597	152	334	655
Tennessee	1919	63	10,308	7,060	5,553	20,345	32,952
	1914	26	5,090	4,754	1,527	4,399	7,523
	1909	22	3,117	2,758	724	2,120	3,555
Utah	1919	10	198	82	104	787	1,156
	1914	11	183	47	66	283	528
	1909	11	174	80	53	292	419
Vermont	1919	7	1,105	978	916	3,095	5,063
	1914	7	963	870	484	1,404	2,105
	1909	8	946	962	411	1,080	1,746
Virginia	1919	10	1,578	1,459	1,002	2,902	4,085
	1914	13	2,272	1,343	751	2,108	3,510
	1909	11	1,715	1,079	503	1,467	2,403
Washington	1919	8	105	33	71	160	401
	1914	10	60	28	27	74	167
Wisconsin	1919	72	8,736	5,413	5,777	24,217	40,778
	1914	68	6,244	3,629	2,448	7,025	13,202
	1909	61	4,282	2,312	1,579	3,887	7,84

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
LEATHER, TANNED, CURRIED, AND FINISHED.							
United States	1919	680	72,476	218,238	$88,205	$646,522	$928,592
	1914	741	55,936	172,712	31,914	284,245	367,202
	1909	919	62,202	148,140	32,103	248,279	327,872
California	1919	21	1,453	5,714	1,897	16,472	21,416
	1914	29	1,361	3,676	1,007	7,858	10,021
	1909	40	1,398	3,534	988	7,039	9,367
Connecticut	1919	7	168	510	189	1,060	1,569
	1914	7	185	340	100	636	906
	1909	8	150	356	95	805	12,047
Delaware	1919	18	4,251	7,977	5,812	28,341	50,138
	1914	20	2,382	5,163	1,187	6,474	9,183
	1909	16	3,045	4,417	1,367	8,147	12,079
Illinois	1919	20	4,434	14,626	5,247	42,052	60,324
	1914	28	2,678	7,920	1,538	13,917	17,509
	1909	29	3,001	6,769	1,582	12,131	14,912
Indiana	1919	9	396	1,206	343	3,455	4,730
	1914	10	434	1,127	226	2,326	2,928
	1909	10	398	1,028	205	1,713	2,311
Kentucky	1919	10	661	2,478	670	5,791	8,748
	1914	11	600	2,276	329	3,242	4,199
	1909	18	630	2,669	308	3,224	4,241
Maine	1919	9	306	1,746	299	2,675	3,359
	1914	10	358	1,995	182	2,061	2,419
	1909	17	436	1,467	208	1,452	1,905
Maryland	1919	7	517	1,630	479	4,356	6,263
	1914	10	440	1,458	229	2,629	3,485
	1909	13	466	1,321	211	2,114	2,661
Massachusetts	1919	131	15,180	34,159	19,211	82,017	129,595
	1914	126	10,164	26,534	5,918	33,194	45,265
	1909	132	10,252	19,231	5,444	28,766	40,002
Michigan	1919	28	3,464	12,243	4,163	32,452	45,801
	1914	23	2,773	6,787	1,739	20,982	25,504
	1909	24	2,291	6,719	1,133	12,121	15,331
Missouri	1919	7	265	948	296	2,946	3,770
	1914	10	227	700	156	2,042	2,573
	1909	9	220	519	146	1,599	2,035
New Hampshire	1919	7	709	4,750	754	5,966	7,309
	1914	8	452	3,174	263	2,251	2,864
New Jersey	1919	73	5,499	13,239	7,297	52,587	78,012
	1914	84	5,108	12,306	3,260	22,081	31,652
	1909	86	5,500	9,243	3,473	20,198	28,431
New York	1919	94	7,056	20,134	8,420	70,487	98,095
	1914	98	5,360	20,039	2,955	27,912	36,018
	1909	109	5,688	14,265	2,012	20,941	27,642
North Carolina	1919	11	1,385	6,916	1,096	14,281	17,849
	1914	17	877	2,806	355	5,545	7,182
	1909	39	832	2,672	290	4,156	5,415
Ohio	1919	24	1,565	5,063	2,172	18,818	25,008
	1914	28	1,605	4,450	1,054	8,506	11,628
	1909	36	1,884	4,244	1,083	7,720	10,128
Oregon	1919	5	39	203	49	236	315
	1914	5	34	163	20	148	188
	1909	8	49	224	34	181	244
Pennsylvania	1919	92	13,749	42,961	17,252	146,405	211,389
	1914	120	11,088	39,964	6,492	68,309	85,253
	1909	163	14,008	37,440	6,801	59,113	77,926
Virginia	1919	21	1,666	5,341	1,573	16,216	21,591
	1914	21	1,205	3,648	525	8,218	9,884
	1909	39	1,590	4,223	589	6,445	8,267
West Virginia	1919	17	1,520	5,510	1,742	19,079	23,827
	1914	18	1,072	4,887	615	8,605	11,015
	1909	20	1,571	5,305	775	10,383	12,451
Wisconsin	1919	25	6,825	24,808	8,011	69,506	94,762
	1914	27	5,869	26,142	3,404	33,053	42,204
	1909	32	7,548	17,112	3,988	34,829	44,668
LIME.							
United States	1919	476	11,405	51,735	$10,869	$14,297	$33,970
	1914	627	12,429	39,134	6,040	7,558	18,391
	1909	853	13,897	27,671	5,980	6,731	17,952
Alabama	1919	10	291	809	305	640	1,149
	1914	14	390	871	147	196	398
	1909	15	411	723	136	182	426

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
LIME—Continued.							
Arkansas	1919	4	76	240	$55	$82	$188
	1914	7	189	457	54	82	188
	1909	9	157	137	51	78	161
California	1919	8	159	345	170	281	564
	1914	7	213	220	130	116	316
	1909	15	410	558	234	212	609
Connecticut	1919	5	191	85	196	419	770
	1914	10	284	476	158	265	489
	1909	10	325	170	160	275	553
Illinois	1919	11	378	1,668	409	331	1,065
	1914	14	448	2,077	265	276	747
	1909	16	511	794	283	174	688
Indiana	1919	5	419	1,533	341	388	939
	1914	6	202	582	84	151	284
	1909	10	440	890	175	182	447
Maryland	1919	36	468	2,111	263	551	1,049
	1914	25	236	605	99	152	390
	1909	43	397	942	128	132	420
Massachusetts	1919	12	501	2,028	523	968	2,114
	1914	11	474	997	231	370	817
	1909	9	557	589	304	337	864
Michigan	1919	6	222	1,195	183	291	626
	1914	8	150	653	88	132	318
	1909	11	157	265	85	134	327
Minnesota	1919	5	167	260	169	120	427
	1914	5	223	328	127	139	342
	1909	8	203	319	101	143	311
Missouri	1919	16	736	1,936	650	793	2,090
	1914	19	531	1,593	277	409	890
	1909	31	692	1,314	317	461	1,031
New Jersey	1919	5	12	65	11	10	27
	1914	12	46	89	20	25	62
	1909	19	211	342	78	73	201
New York	1919	16	335	2,386	317	391	832
	1914	23	310	720	149	189	503
	1909	33	465	781	236	176	580
Ohio	1919	30	1,191	9,175	1,262	1,701	4,021
	1914	38	1,416	7,374	777	706	2,334
	1909	39	1,273	3,872	553	598	1,620
Pennsylvania	1919	158	2,539	12,554	2,552	3,002	7,556
	1914	265	3,128	8,725	1,404	1,393	3,948
	1909	348	3,258	8,082	1,259	1,088	3,342
Tennessee	1919	16	527	1,117	372	451	1,100
	1914	9	432	670	137	108	357
	1909	20	415	668	130	93	323
Texas	1919	7	226	596	227	323	798
	1914	8	262	439	105	115	347
	1909	11	348	534	123	143	390
Utah	1919	12	45	166	63	43	140
	1914	10	49	10	37	19	71
	1909	12	74	20	53	29	115
Vermont	1919	8	160	1,141	158	260	459
	1914	8	132	149	64	98	189
	1909	11	185	248	72	119	250
Virginia	1919	37	750	3,149	587	730	1,875
	1914	34	694	1,729	273	471	995
	1909	35	716	924	232	300	856
Washington	1919	5	150	447	144	147	341
	1914	6	154	384	112	80	260
	1909	12	188	245	126	109	376
West Virginia	1919	9	727	3,700	788	907	2,395
	1914	10	773	4,026	378	434	980
	1909	13	514	1,000	188	224	644
Wisconsin	1919	20	392	2,731	359	417	1,130
	1914	30	828	4,032	450	827	1,570
	1909	43	776	1,984	412	507	1,272
LIQUORS, MALT.							
United States	1919	729	34,259	324,431	$45,170	$94,703	$379,905
	1914	1,250	62,070	405,884	53,244	129,724	442,149
	1909	1,414	54,579	347,726	41,206	96,596	374,730

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
LIQUORS, MALT—Continued.							
California	1919	20	935	8,452	$1,544	$3,225	$11,419
	1914	69	1,512	9,781	1,773	3,780	12,460
	1909	83	1,206	8,867	1,391	2,559	9,319
Colorado	1919	4	91	1,280	109	332	849
	1914	11	451	3,567	404	1,197	3,023
	1909	11	424	2,434	349	907	3,311
Connecticut	1919	15	405	4,747	551	1,391	5,337
	1914	18	539	3,510	546	1,692	5,030
	1909	19	475	2,530	426	1,375	4,426
Delaware	1919	4	96	813	121	227	813
	1914	3	118	630	107	201	975
	1909	5	107	463	84	241	701
Illinois	1919	61	2,796	37,401	3,783	7,139	27,323
	1914	89	5,749	34,847	5,372	10,406	39,436
	1909	106	4,398	27,000	3,473	7,033	28,449
Indiana	1919	13	759	8,388	839	1,725	3,959
	1914	32	2,207	14,688	1,509	3,367	11,936
	1909	37	1,594	11,882	1,019	1,989	8,313
Kentucky	1919	8	563	4,119	601	1,193	5,417
	1914	15	980	6,752	744	1,529	5,828
	1909	19	1,012	6,057	532	1,271	4,040
Louisiana	1919	8	426	3,220	452	1,604	5,778
	1914	10	510	2,746	460	1,434	4,301
	1909	9	512	2,207	384	1,037	3,573
Maryland	1919	8	597	4,383	917	1,573	6,374
	1914	14	1,073	6,836	945	2,166	7,252
	1909	20	909	6,187	711	1,569	5,690
Massachusetts	1919	19	1,328	7,835	1,931	4,188	14,713
	1914	26	2,166	12,100	1,992	4,920	15,608
	1909	37	1,739	9,917	1,481	3,593	12,724
Michigan	1919	25	779	6,658	1,052	2,027	5,276
	1914	70	2,007	13,039	1,703	4,328	15,041
	1909	79	1,527	9,219	1,073	2,421	9,840
Minnesota	1919	28	1,036	7,125	1,843	2,047	7,713
	1914	65	2,052	9,201	1,750	3,303	14,266
	1909	65	1,653	6,912	954	2,343	10,508
Missouri	1919	20	2,930	26,454	3,570	3,724	24,306
	1914	32	5,947	31,164	4,852	7,373	31,801
	1909	31	5,646	30,436	3,908	7,568	27,447
Montana	1919	7	46	1,002	80	134	355
	1914	19	278	2,276	391	776	2,507
	1909	21	246	2,472	359	602	2,440
Nebraska	1919	6	148	3,767	187	373	935
	1914	14	488	3,480	345	906	3,012
	1909	14	424	2,938	290	625	3,335
New Jersey	1919	20	1,780	13,036	2,624	5,532	26,148
	1914	29	2,588	17,036	2,308	5,585	20,482
	1909	33	2,125	14,082	1,836	4,881	20,184
New York	1919	101	6,814	56,554	8,872	20,952	99,497
	1914	153	9,826	65,362	8,742	24,495	85,673
	1909	184	8,731	49,729	7,294	18,883	77,720
Ohio	1919	73	3,327	35,924	4,453	7,096	25,161
	1914	101	5,340	38,048	4,416	9,190	31,990
	1909	105	4,356	31,690	3,267	6,563	25,332
Pennsylvania	1919	166	5,231	52,744	6,691	14,407	59,332
	1914	215	7,512	58,147	6,321	15,703	50,303
	1909	237	7,234	54,360	5,453	12,610	47,713
Rhode Island	1919	5	398	3,522	544	1,020	5,033
	1914	8	511	3,266	472	1,599	3,918
	1909	9	450	2,055	384	1,188	3,579
Tennessee	1919	3	222	1,975	205	355	1,180
	1914	4	337	2,755	228	490	1,345
	1909	5	392	3,005	238	653	2,044
Texas	1919	6	286	44,476	334	1,080	2,143
	1914	13	958	9,068	806	2,929	8,471
	1909	12	765	7,817	566	1,695	6,464
Washington	1919	8	141	2,967	222	1,017	1,833
	1914	25	883	6,315	933	2,801	9,458
	1909	31	765	5,675	709	2,231	6,903
Wisconsin	1919	77	2,815	23,012	3,268	11,483	35,830
	1914	132	5,414	28,326	3,913	13,703	40,884
	1909	136	5,061	23,248	3,045	7,898	32,126

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
LITHOGRAPHING.							
United States	1919	331	15,618	18,624	$18,201	$27,718	$73,161
	1914	336	15,171	15,178	11,861	14,017	39,136
	1909	318	15,073	13,132	10,202	11,931	34,100
California	1919	11	696	1,413	960	1,807	4,583
	1914	14	706	783	661	930	2,351
Colorado	1919	4	197	169	174	424	915
	1914	3	98	163	85	188	336
District of Columbia	1919	6	197	178	225	239	687
	1914	4	141	83	118	118	314
Illinois	1919	31	1,083	1,176	1,373	2,244	6,015
	1914	34	944	824	874	978	2,603
Iowa	1919	4	127	138	147	344	744
	1914	3	138	97	110	167	447
Kentucky	1919	5	176	149	198	205	649
	1914	5	252	179	188	183	501
Maryland	1919	6	542	687	615	1,265	3,124
	1914	6	457	411	265	401	1,005
Massachusetts	1919	14	1,218	1,025	1,348	1,896	4,916
	1914	13	1,218	943	874	1,008	2,932
Missouri	1919	15	262	329	333	594	1,472
	1914	12	202	285	213	229	702
New York	1919	136	6,675	7,867	8,205	10,701	30,544
	1914	146	6,503	6,007	5,098	5,830	16,950
Ohio	1919	28	1,930	2,720	2,008	3,544	9,151
	1914	28	1,073	1,820	1,428	1,282	4,179
Pennsylvania	1919	25	1,079	818	1,071	1,784	4,041
	1914	23	858	813	596	857	1,947
Washington	1919	4	82	153	95	100	471
	1914	4	71	81	59	78	207
Wisconsin	1919	12	438	569	497	892	2,079
	1914	10	428	463	307	393	1,102
LUMBER AND TIMBER PRODUCTS.							
United States	1919	20,119	480,945	2,358,937	$489,419	$470,960	$1,387,471
	1914	27,220	470,780	2,192,392	239,077	281,952	716,310
Alabama	1919	1,685	25,778	110,611	10,968	15,950	55,130
	1914	1,335	21,646	86,197	7,327	7,047	21,333
Arizona	1919	18	972	3,363	1,158	628	2,315
	1914	17	1,110	2,878	778	467	1,463
Arkansas	1919	1,506	30,420	130,686	27,402	27,333	84,008
	1914	1,182	28,212	118,551	13,353	16,101	39,508
California	1919	195	16,957	68,842	22,849	10,539	47,311
	1914	209	15,087	66,169	10,912	6,812	22,978
Colorado	1919	136	823	6,027	1,053	670	2,451
	1914	183	996	6,401	709	541	1,710
Connecticut	1919	180	694	5,713	716	596	2,267
	1914	197	773	6,380	418	469	1,501
Delaware	1919	75	420	2,554	304	466	1,091
	1914	73	442	2,052	120	173	446
Florida	1919	469	21,058	67,083	10,721	13,533	42,598
	1914	412	16,392	57,517	7,154	6,814	17,575
Georgia	1919	1,512	13,375	50,548	9,979	8,701	26,836
	1914	1,438	15,023	61,518	5,475	4,761	14,802
Idaho	1919	194	8,291	47,162	11,634	8,478	30,088
	1914	143	5,968	34,582	4,808	6,040	13,180
Illinois	1919	163	1,616	8,311	1,673	2,071	6,330
	1914	203	2,502	8,416	1,414	2,152	4,611
Indiana	1919	486	4,173	27,984	3,770	8,215	17,776
	1914	632	4,476	31,095	2,149	4,798	9,741
Iowa	1919	32	203	1,461	254	456	971
	1914	18	122	820	51	107	192
Kentucky	1919	931	7,716	35,802	6,299	9,801	23,284
	1914	1,177	10,684	44,976	3,475	6,114	13,851
Louisiana	1919	511	42,194	153,445	$42,708	$37,103	$120,716
	1914	454	42,169	157,774	22,658	25,017	62,078
Maine [1]	1919	627	9,794	59,811	9,475	10,469	28,515
	1914	842	13,448	74,333	6,719	10,185	22,898
Maryland	1919	393	1,844	11,595	1,481	1,638	4,624
	1914	386	2,616	11,684	1,094	1,173	3,422
Massachusetts	1919	244	1,582	14,154	1,646	2,126	5,733
	1914	277	1,625	15,679	883	2,010	4,379
Michigan [1]	1919	380	14,923	79,449	14,594	15,694	46,044
	1914	477	21,488	79,422	11,148	14,109	33,873
Minnesota [1]	1919	244	12,602	36,478	9,808	17,171	37,321
	1914	318	16,814	46,626	8,220	15,079	32,412
Mississippi	1919	1,435	35,512	132,508	30,995	20,446	87,508
	1914	1,240	28,490	120,335	11,949	13,704	36,507
Missouri	1919	557	5,283	23,502	4,027	4,925	14,026
	1914	706	6,007	20,614	2,813	3,706	10,077
Montana	1919	153	3,693	16,067	4,667	3,207	10,902
	1914	145	2,873	19,709	2,169	2,049	6,206
New Hampshire	1919	327	4,070	27,784	5,003	6,115	14,902
	1914	433	5,062	30,227	2,710	4,783	10,735
New Jersey	1919	104	958	5,954	941	870	2,488
	1914	107	1,020	5,817	503	304	1,290
New Mexico	1919	47	1,240	4,003	1,123	653	2,778
	1914	45	573	2,455	324	178	1,232
New York	1919	849	5,494	46,990	5,251	7,497	18,415
	1914	969	6,360	56,930	3,280	4,797	12,741
North Carolina	1919	2,762	22,728	112,683	10,644	15,889	54,928
	1914	2,714	30,590	124,643	11,130	10,357	30,529
Ohio	1919	514	3,135	20,800	3,049	5,196	12,031
	1914	675	4,798	19,964	2,388	4,347	9,044
Oklahoma	1919	145	1,047	8,829	1,938	1,312	4,904
	1914	226	2,245	11,124	950	874	2,729
Oregon	1919	625	22,884	163,737	32,438	32,135	85,348
	1914	439	12,829	95,923	9,198	12,489	27,510
Pennsylvania	1919	1,334	7,703	44,012	7,381	7,843	25,031
	1914	1,054	10,754	56,118	5,111	6,530	19,084
Rhode Island	1919	23	71	1,263	77	73	242
	1914	18	119	1,069	65	121	279
South Carolina	1919	610	11,713	48,001	9,037	6,095	21,762
	1914	739	10,400	46,399	3,799	2,759	9,856
South Dakota	1919	45	673	2,842	702	565	1,819
	1914	34	187	2,009	148	180	394
Tennessee	1919	1,450	12,847	61,693	9,781	14,263	38,496
	1914	1,821	14,452	69,788	5,129	9,103	21,680
Texas	1919	457	17,359	76,025	17,901	15,691	47,884
	1914	401	17,783	62,824	9,605	8,582	23,145
Utah	1919	80	160	2,043	180	58	384
	1914	83	364	2,031	329	78	582
Vermont	1919	409	3,020	30,589	2,684	2,074	8,362
	1914	443	3,127	33,936	1,559	2,044	5,913
Virginia	1919	1,931	15,960	64,501	13,413	10,665	35,389
	1914	2,031	22,100	70,125	7,914	7,234	22,938
Washington	1919	1,130	53,393	420,518	80,483	85,307	220,512
	1914	821	36,461	255,260	28,096	35,503	78,130
West Virginia	1919	643	12,427	40,596	14,023	8,552	34,420
	1914	858	16,091	59,819	8,936	6,268	23,858
Wisconsin	1919	372	21,705	70,967	19,659	21,392	57,221
	1914	433	24,941	84,523	12,552	15,083	37,494
Wyoming	1919	58	322	1,602	493	142	1,025
	1914	66	356	2,202	216	125	691

[1] Excludes pulp wood in 1914.

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
LUMBER, PLANING-MILL PRODUCTS, NOT INCLUDING PLANING MILLS CONNECTED WITH SAWMILLS.							
United States	1919	5,309	86,956	419,671	$91,977	$299,266	$500,438
	1914	5,841	96,214	414,817	61,949	184,227	307,672
Alabama	1919	82	1,028	5,313	860	3,861	5,702
	1914	76	886	4,602	407	1,670	2,772
Arizona	1919	8	67	246	88	216	364
	1914	11	45	248	48	75	171
Arkansas	1919	50	1,233	4,358	1,090	4,643	7,065
	1914	52	924	3,590	480	1,671	2,783
California	1919	325	6,215	34,246	7,935	28,216	42,832
	1914	375	6,109	35,066	5,445	16,632	26,101
Colorado	1919	41	411	1,734	512	753	1,572
	1914	32	323	1,718	257	354	725
Connecticut	1919	91	1,037	6,279	1,209	4,572	7,478
	1914	82	1,441	5,739	974	3,151	5,175
Delaware	1919	8	51	301	41	100	184
	1914	11	40	295	33	57	119
District of Columbia	1919	9	244	643	295	382	860
	1914	10	249	679	162	194	441
Florida	1919	63	1,267	5,155	1,006	3,117	5,271
	1914	82	1,150	5,397	615	1,787	2,950
Georgia	1919	131	2,688	12,500	2,210	8,472	14,029
	1914	143	2,350	10,837	997	4,178	6,418
Idaho	1919	16	119	557	133	337	555
	1914	16	51	354	44	63	149
Illinois	1919	269	5,147	23,741	6,030	20,679	34,589
	1914	333	7,734	26,343	5,851	15,540	26,063
Indiana	1919	222	2,238	14,202	2,177	8,844	14,102
	1914	240	2,550	12,302	1,584	6,071	10,007
Iowa	1919	97	3,211	9,604	2,780	8,786	16,388
	1914	92	2,970	8,882	1,943	6,248	10,713
Kansas	1919	55	436	1,975	443	1,254	2,107
	1914	54	486	2,101	344	1,065	1,818
Kentucky	1919	106	1,704	7,317	1,518	5,275	8,856
	1914	111	1,655	7,801	864	2,944	4,637
Louisiana	1919	51	1,050	4,006	963	3,401	5,670
	1914	47	1,089	3,549	583	1,710	2,829
Maine	1919	56	780	4,826	761	2,109	3,330
	1914	60	643	3,407	415	1,160	1,904
Maryland	1919	65	1,170	6,203	1,121	4,416	7,509
	1914	76	1,517	5,907	882	2,881	4,032
Massachusetts	1919	146	2,245	11,515	2,709	7,214	12,625
	1914	198	3,423	13,020	2,484	6,277	10,651
Michigan	1919	192	5,256	27,070	5,822	24,009	37,869
	1914	217	4,944	25,542	3,002	12,208	19,768
Minnesota	1919	94	2,188	8,068	2,413	6,528	11,804
	1914	100	3,137	10,286	2,072	5,262	9,464
Mississippi	1919	65	1,102	6,003	811	3,488	5,933
	1914	48	937	4,395	398	986	1,829
Missouri	1919	111	2,895	10,081	2,841	6,795	12,318
	1914	122	2,089	9,329	1,385	3,091	5,454
Montana	1919	30	176	1,153	263	780	1,205
	1914	19	92	1,179	101	307	514
Nebraska	1919	29	422	1,728	547	1,212	2,182
	1914	37	413	1,403	304	707	1,286
New Hampshire	1919	33	524	2,139	482	1,255	2,137
	1914	47	791	3,340	437	1,122	1,867
New Jersey	1919	168	1,950	9,345	2,161	6,259	10,759
	1914	181	2,377	10,093	1,610	4,235	7,259
New Mexico	1919	9	46	410	44	105	193
	1914	15	69	654	55	313	412
New York	1919	515	8,455	41,516	9,849	28,355	49,441
	1914	607	11,477	47,356	7,634	21,453	36,450
North Carolina	1919	168	2,197	11,895	1,715	7,139	11,439
	1914	206	2,860	11,707	1,078	4,936	7,294
North Dakota	1919	10	48	423	40	90	198
	1914	6	69	289	53	176	249
Ohio	1919	378	4,495	28,302	$5,213	$20,352	$32,429
	1914	400	5,516	25,187	3,846	11,402	18,892
Oklahoma	1919	56	546	1,853	605	1,602	3,150
	1914	55	372	1,580	327	792	1,317
Oregon	1919	61	1,084	5,901	1,389	3,278	5,804
	1914	69	732	4,633	548	1,359	2,379
Pennsylvania	1919	538	7,191	36,290	8,034	19,094	35,125
	1914	613	8,586	35,854	5,536	14,408	24,862
Rhode Island	1919	27	388	1,608	433	821	1,712
	1914	27	517	1,435	349	719	1,407
South Carolina	1919	54	865	3,346	634	3,074	4,560
	1914	48	629	2,565	251	986	1,557
South Dakota	1919	28	147	890	181	441	813
	1914	17	94	340	63	275	466
Tennessee	1919	109	2,737	11,404	2,020	7,532	12,370
	1914	134	3,012	11,513	1,353	4,560	7,859
Texas	1919	130	1,779	5,821	1,863	5,289	9,792
	1914	149	1,358	6,860	924	2,349	4,267
Utah	1919	33	200	2,141	286	424	950
	1914	42	356	1,644	239	453	859
Vermont	1919	35	349	2,167	265	1,855	2,847
	1914	50	528	3,623	201	1,423	1,956
Virginia	1919	145	2,039	9,506	1,933	7,644	11,773
	1914	164	2,216	10,650	1,016	3,698	5,689
Washington	1919	86	1,946	11,787	2,443	6,000	10,932
	1914	91	1,273	8,320	1,015	2,581	4,596
West Virginia	1919	121	1,054	6,803	1,187	7,004	10,909
	1914	124	1,153	7,271	683	3,008	4,661
Wisconsin	1919	167	4,422	15,957	4,420	11,315	20,547
	1914	146	4,072	14,744	2,029	7,585	12,921
MARBLE AND STONE WORK.							
United States	1919	4,240	32,768	170,132	$38,355	$49,524	$129,165
	1914	4,901	54,801	207,461	37,061	37,802	107,055
	1909	4,064	65,603	187,686	42,646	37,397	113,093
Alabama	1919	33	260	1,857	218	247	602
	1914	35	402	991	215	197	641
	1909	25	358	787	108	183	493
Arizona	1919	6	13	200	21	48	111
	1914	5	11	112	10	10	24
	1909	4	247	1,300	215	28	335
Arkansas	1919	49	102	393	92	103	423
	1914	51	106	558	71	121	290
California	1919	128	530	3,876	732	1,061	2,830
	1914	143	1,204	4,131	1,231	1,509	3,633
	1909	128	1,415	3,502	1,241	1,183	3,380
Colorado	1919	27	87	340	129	217	541
	1914	29	487	2,381	358	198	1,193
	1909	44	267	694	208	220	626
Connecticut	1919	70	241	1,631	328	426	1,122
	1914	80	538	2,687	387	353	1,057
	1909	86	782	2,317	514	370	1,237
Delaware	1919	14	43	71	45	133	230
	1914	13	51	52	31	54	113
	1909	7	42	51	27	35	86
District of Columbia	1919	12	116	159	112	193	437
	1914	12	130	82	74	147	290
	1909	15	265	72	180	250	549
Florida	1919	10	53	77	54	84	190
	1914	14	47	75	39	67	171
	1909	10	42	.....	30	35	111
Georgia	1919	34	1,713	5,087	1,448	1,546	4,956
	1914	100	2,822	5,912	1,278	1,114	3,652
	1909	104	2,099	3,370	998	793	2,648
Idaho	1919	6	46	452	55	67	217
	1914	6	30	120	39	29	91
	1909	9	49	159	40	54	123

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
MARBLE AND STONE WORK—Continued.							
Illinois	1919	247	1,081	6,089	$1,498	$3,512	$7,443
	1914	312	1,975	6,381	1,656	2,576	6,176
	1909	278	2,226	5,003	1,766	3,030	6,771
Indiana	1919	166	2,004	10,668	2,135	2,529	7,012
	1914	179	3,389	21,953	2,100	2,164	6,657
	1909	200	3,283	17,143	1,043	1,760	5,756
Iowa	1919	58	244	979	339	1,030	2,169
	1914	88	337	913	268	719	1,572
	1909	87	315	514	243	616	1,338
Kansas	1919	58	158	560	184	536	1,161
	1914	82	191	605	156	376	842
	1909	82	288	576	184	385	954
Kentucky	1919	63	346	2,171	374	721	1,585
	1914	79	450	1,975	283	474	1,058
	1909	75	510	1,685	261	350	1,060
Louisiana	1919	15	100	301	188	236	603
	1914	22	186	317	208	261	686
	1909	22	230	226	155	260	609
Maine	1919	130	1,041	6,108	1,118	992	2,328
	1914	137	1,833	9,138	1,302	587	2,529
	1909	142	2,381	7,785	1,532	490	2,565
Maryland	1919	83	563	1,507	645	802	1,968
	1914	102	990	3,212	579	783	1,831
	1909	89	1,455	4,241	793	957	2,427
Massachusetts	1919	239	1,036	11,653	2,625	2,519	7,125
	1914	306	3,858	15,460	2,880	1,885	6,734
	1909	330	5,015	10,515	3,552	2,192	7,804
Michigan	1919	103	305	2,098	547	1,021	2,580
	1914	111	461	1,644	390	637	1,561
	1909	113	551	1,570	393	592	1,504
Minnesota	1919	100	1,021	6,341	1,282	1,902	4,721
	1914	127	1,570	7,050	1,150	1,211	3,121
	1909	112	1,738	5,422	1,029	1,045	2,965
Mississippi	1919	12	78	114	59	195	390
	1914	13	58	108	31	77	149
	1909	11	71	80	41	79	176
Missouri	1919	154	840	5,185	1,018	1,723	3,803
	1914	175	905	4,018	647	1,281	2,716
	1909	169	1,342	4,300	989	1,447	3,441
Montana	1919	13	45	248	77	89	297
	1914	16	68	166	79	71	244
	1909	21	78	123	102	57	230
Nebraska	1919	45	161	681	232	701	1,474
	1914	53	143	382	125	460	841
	1909	38	187	315	150	331	721
Nevada	1919	4	1	10	2	6	15
	1914	3	3	10	3	3	10
New Hampshire	1919	70	776	4,975	993	419	2,131
	1914	85	1,176	5,726	928	395	1,804
	1909	99	1,527	3,620	1,062	298	1,818
New Jersey	1919	114	636	2,480	808	1,096	2,040
	1914	132	1,080	2,767	1,010	1,175	2,847
	1909	131	1,479	2,756	1,329	1,378	3,901
New York	1919	436	2,640	11,700	3,796	5,980	13,509
	1914	551	4,798	15,403	4,141	5,029	13,324
	1909	655	6,939	18,110	5,636	7,076	17,921
North Carolina	1919	58	935	1,795	866	495	2,113
	1914	64	704	1,721	404	280	981
	1909	56	807	1,803	384	226	881
North Dakota	1919	12	33	71	48	303	496
	1914	7	21	19	17	50	92
	1909	7	15	13	11	43	90
Ohio	1919	191	1,504	8,179	1,912	2,518	7,202
	1914	213	2,523	10,353	1,636	2,049	5,264
	1909	198	2,012	7,070	1,161	1,450	3,847
Oklahoma	1919	48	117	475	160	304	688
	1914	55	142	453	96	122	340
	1909	41	147	257	111	187	418
Oregon	1919	17	55	318	89	140	354
	1914	24	88	278	85	146	346
	1909	23	76	159	75	113	297
Pennsylvania	1919	489	3,097	17,921	3,722	4,213	11,132
	1914	602	7,166	27,179	4,137	3,821	10,631
	1909	596	9,264	29,037	4,860	3,720	11,570
Rhode Island	1919	44	321	1,050	$403	$391	$1,174
	1914	40	658	1,841	453	286	955
	1909	40	660	1,754	451	249	1,033
South Carolina	1919	35	121	347	138	273	597
	1914	37	193	486	127	128	401
	1909	30	236	142	120	144	426
South Dakota	1919	11	41	177	55	122	319
	1914	11	29	71	24	87	175
	1909	15	116	213	76	73	220
Tennessee	1919	85	810	5,020	672	894	2,223
	1914	97	1,273	4,601	632	520	1,689
	1909	81	1,006	2,781	515	480	1,405
Texas	1919	123	459	1,821	539	882	2,159
	1914	135	464	1,531	358	523	1,367
	1909	107	605	1,016	425	502	1,443
Utah	1919	18	50	260	75	130	340
	1914	23	349	1,148	354	125	859
	1909	25	121	399	106	91	270
Vermont	1919	287	5,400	30,590	6,277	6,166	17,426
	1914	276	9,018	34,012	6,004	3,684	12,005
	1909	342	10,411	29,107	6,404	2,518	12,305
Virginia	1919	66	441	1,176	400	485	1,149
	1914	76	1,260	3,676	568	388	1,404
	1909	70	1,585	4,553	651	351	1,306
Washington	1919	27	150	836	222	320	928
	1914	27	189	1,612	160	277	973
	1909	38	473	1,210	410	260	1,022
West Virginia	1919	35	83	345	97	243	505
	1914	27	224	734	132	199	488
	1909	29	144	469	87	194	365
Wisconsin	1919	131	1,287	5,118	1,430	1,705	4,720
	1914	117	1,300	3,416	996	1,168	2,914
	1909	136	2,593	4,847	1,827	1,217	4,114
MATTRESSES AND SPRING BEDS, NOT ELSEWHERE SPECIFIED.							
United States	1919	1,041	12,037	23,469	$12,805	$10,209	$33,953
	1914	1,000	11,747	20,767	6,723	22,390	38,717
	1909	930	11,322	17,689	5,771	20,483	35,783
Alabama	1919	14	127	209	109	517	859
	1914	9	80	194	35	130	200
	1909	9	82	111	36	214	347
Arkansas	1919	10	172	406	147	619	1,004
	1914	7	99	349	49	191	329
	1909	6	94	193	43	156	263
California	1919	49	999	1,170	995	2,486	4,157
	1914	49	654	1,479	490	1,419	2,448
	1909	35	528	727	361	1,243	2,104
Colorado	1919	7	159	369	148	709	983
	1914	6	123	295	69	254	380
	1909	6	118	274	45	243	369
Connecticut	1919	23	114	201	141	506	930
	1914	18	154	160	87	285	489
	1909	16	152	116	68	274	423
District of Columbia	1919	5	46	68	53	164	309
	1914	7	50	31	31	74	157
	1909	7	57	50	31	73	144
Florida	1919	11	85	140	70	304	480
	1914	8	60	101	39	110	177
Georgia	1919	21	422	489	394	1,556	2,742
	1914	17	209	496	316	507	916
	1909	20	310	465	129	512	949
Illinois	1919	72	1,571	2,008	1,588	4,847	8,725
	1914	86	1,018	1,435	546	2,126	3,970
	1909	86	831	849	448	1,634	2,880
Indiana	1919	20	493	905	384	1,446	2,487
	1914	24	301	469	149	473	838
	1909	27	553	701	257	691	1,287
Iowa	1919	15	239	670	272	1,123	1,992
	1914	16	283	353	144	492	828
	1909	17	242	311	128	455	726
Kansas	1919	12	196	708	195	614	1,069
	1914	8	140	302	85	244	447
	1909	14	158	297	79	218	462

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
MATTRESSES AND SPRING BEDS, NOT ELSEWHERE SPECIFIED—Continued.							
Kentucky	1919	9	88	116	$66	$184	$393
	1914	11	72	168	41	78	165
	1909	8	56	92	23	66	129
Louisiana	1919	13	293	433	187	876	1,619
	1914	18	227	386	100	405	684
	1909	22	203	287	86	290	491
Maine	1919	6	52	157	31	139	226
	1914	6	70	55	34	110	197
	1909	10	72	69	30	94	148
Maryland	1919	20	243	547	222	807	1,574
	1914	17	244	239	107	446	784
	1909	19	198	178	86	409	729
Massachusetts	1919	52	583	903	637	2,426	4,015
	1914	54	740	1,032	376	1,456	2,502
	1909	52	667	592	336	1,297	2,222
Michigan	1919	16	171	487	196	785	1,369
	1914	23	278	517	162	519	877
	1909	14	306	508	140	407	689
Minnesota	1919	9	459	1,054	474	2,402	3,872
	1914	13	440	1,202	268	906	1,595
	1909	15	453	1,192	248	810	1,508
Mississippi	1919	7	30	120	28	130	208
	1914	7	33	104	13	36	70
	1909	6	40	101	26	67	118
Missouri	1919	28	348	769	377	1,401	2,407
	1914	33	200	406	162	460	882
	1909	33	345	310	187	457	959
Nebraska	1919	7	93	181	91	366	661
	1914	6	77	142	51	215	315
	1909	6	113	96	58	217	355
New Jersey	1919	35	259	526	308	1,135	1,875
	1914	25	181	215	95	432	691
	1909	23	406	288	236	808	1,323
New York	1919	224	1,636	2,170	2,147	7,897	13,473
	1914	196	1,996	1,825	1,102	3,851	6,497
	1909	168	1,621	1,581	922	3,401	5,899
North Carolina	1919	17	159	233	120	773	1,189
	1914	20	174	191	56	223	376
	1909	23	166	134	65	172	315
Ohio	1919	40	553	1,054	565	2,505	4,199
	1914	43	934	2,228	500	1,998	3,427
	1909	38	961	2,069	435	1,682	3,307
Oklahoma	1919	13	99	181	100	378	700
	1914	11	75	259	42	164	268
	1909	7	49	151	30	99	153
Oregon	1919	6	82	155	90	329	534
	1914	8	59	171	40	115	211
	1909	7	83	105	68	211	350
Pennsylvania	1919	73	1,083	1,595	1,077	3,923	6,343
	1914	74	980	1,746	542	1,740	3,063
	1909	83	745	1,102	361	1,333	2,223
South Carolina	1919	8	33	78	20	107	162
	1914	7	18	60	7	23	38
	1909	4	46	77	12	64	107
Tennessee	1919	18	410	940	317	1,539	2,809
	1914	20	316	750	149	539	981
	1909	17	272	1,690	104	362	656
Texas	1919	36	431	1,029	332	1,757	2,910
	1914	59	283	909	152	602	1,060
	1909	50	233	587	118	362	658
Utah	1919	8	80	368	78	258	446
	1914	5	69	211	45	146	233
	1909	3	65	171	41	130	233
Virginia	1919	20	162	317	134	511	867
	1914	22	159	283	75	227	445
	1909	18	103	181	41	129	244
Washington	1919	12	226	726	277	731	1,365
	1914	10	190	680	142	332	614
	1909	12	166	485	131	437	718
West Virginia	1919	7	106	267	112	700	1,111
	1914	9	108	299	57	222	365
	1909	7	72	263	39	154	267
Wisconsin	1919	25	509	714	491	1,595	3,008
	1914	18	384	771	214	648	1,089
	1909	21	504	917	241	858	1,444

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
MILLINERY AND LACE GOODS, NOT ELSEWHERE SPECIFIED.							
United States	1919	3,005	50,850	12,482	$40,849	$132,929	$255,725
	1914	2,079	45,274	12,736	21,545	57,676	114,160
	1909	1,579	39,201	7,918	16,308	45,040	85,894
California	1919	67	1,041	188	764	2,117	3,902
	1914	42	405	142	230	544	1,128
	1909	23	166	110	90	218	413
Connecticut	1919	10	139	61	74	534	852
	1914	7	117	63	43	168	285
	1909	7	124	59	49	186	293
Georgia	1919	4	43	8	22	102	214
	1914	5	105	74	72	212	379
	1909	5	105	10	36	97	176
Illinois	1919	121	4,830	1,262	4,466	10,729	19,849
	1914	102	3,323	1,130	1,804	5,019	9,222
	1909	103	3,328	549	1,384	3,797	7,252
Indiana	1919	7	141	26	90	257	441
	1914	3	73	29	32	77	155
	1909	7	166	23	59	331	538
Iowa	1919	4	47	8	29	118	204
	1914	5	33	4	10	11	39
Kentucky	1919	7	107	6	55	160	653
	1914	3	35	15	9	6	48
Maryland	1919	22	255	62	170	405	933
	1914	18	360	104	107	125	452
	1909	14	243	42	74	172	389
Massachusetts	1919	60	1,396	628	1,258	3,153	5,959
	1914	69	2,026	451	940	2,886	4,919
	1909	79	1,686	301	667	2,282	3,977
Michigan	1919	12	319	245	223	1,047	2,222
	1914	13	111	16	65	105	249
	1909	5	31	1	12	22	55
Minnesota	1919	23	541	187	483	1,047	2,008
	1914	9	308	116	34	648	945
	1909	8	498	12	152	508	931
Missouri	1919	42	1,809	189	1,133	4,147	7,434
	1914	33	908	241	367	1,064	2,163
	1909	35	934	94	277	885	1,647
New Jersey	1919	510	6,254	2,371	5,320	11,613	24,506
	1914	276	5,573	1,709	2,559	3,014	10,486
	1909	170	4,120	1,380	1,688	3,185	6,895
New York	1919	1,890	28,096	5,382	31,504	87,125	165,718
	1914	1,308	26,124	6,756	12,890	37,255	72,329
	1909	931	21,078	3,511	9,626	27,135	52,106
Ohio	1919	41	1,033	464	702	1,803	3,632
	1914	30	911	409	433	1,005	1,918
	1909	31	1,357	603	478	1,459	2,744
Pennsylvania	1919	117	3,200	1,018	2,267	5,638	11,303
	1914	114	3,585	934	1,452	2,880	6,273
	1909	105	4,235	841	1,327	3,754	6,770
Rhode Island	1919	6	83	14	40	175	243
	1914	8	312	52	83	306	486
	1909	8	265	36	63	198	333
Tennessee	1919	5	86	7	41	69	214
	1914	5	60	4	22	63	132
	1909	6	92	4	26	101	202
Virginia	1919	8	119	33	70	99	236
	1914	3	19	1	5	16	28
Washington	1919	12	174	48	118	241	468
	1914	3	38	4	14	32	85
Wisconsin	1919	13	851	242	699	1,597	3,353
	1914	10	656	311	322	1,198	2,155
	1909	7	307	163	147	338	556
MINERAL AND SODA WATERS.							
United States	1919	5,194	17,440	41,764	$10,393	$68,600	$135,341
	1914	5,463	15,506	25,104	8,804	26,779	58,401
	1909	4,916	13,147	19,392	6,902	16,466	43,508
Alabama	1919	129	713	1,101	500	2,687	5,322
	1914	161	520	844	208	1,093	2,162
	1909	114	374	589	123	527	1,295
Arizona	1919	26	51	115	56	155	322
	1914	16	31	44	22	49	114
	1909	18	26	66	20	38	100

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
MINERAL AND SODA WATERS—Continued.							
Arkansas	1919	70	200	514	$201	$851	$1,670
	1914	85	177	289	78	370	699
	1909	78	134	303	56	141	350
California	1919	195	468	1,617	547	1,713	3,518
	1914	175	363	847	201	490	1,301
	1909	154	349	640	274	504	1,422
Colorado	1919	48	140	198	129	596	1,016
	1914	55	134	247	99	237	516
	1909	55	133	193	88	226	581
Connecticut	1919	111	224	429	229	675	1,410
	1914	102	210	333	122	234	567
	1909	96	220	324	124	192	535
Delaware	1919	12	20	55	32	115	220
	1914	14	31	27	17	47	92
	1909	10	27	30	16	32	86
District of Columbia	1919	11	82	110	73	265	644
	1914	11	95	55	60	131	285
	1909	9	64	67	45	73	199
Florida	1919	105	431	540	270	1,505	2,690
	1914	114	271	412	119	557	1,050
	1909	74	168	196	62	196	515
Georgia	1919	166	674	2,404	783	4,331	8,484
	1914	204	846	1,382	370	1,724	3,386
	1909	176	545	363	181	861	1,835
Idaho	1919	16	33	209	33	195	320
	1914	20	22	42	12	33	81
	1909	12	14	22	12	19	71
Illinois	1919	275	719	1,471	770	2,388	5,232
	1914	287	836	1,484	614	1,128	2,784
	1909	276	885	1,620	538	1,060	3,047
Indiana	1919	122	423	1,729	407	1,711	3,097
	1914	123	280	516	182	593	1,476
	1909	107	235	361	120	261	659
Iowa	1919	108	207	416	100	826	1,033
	1914	117	278	424	108	506	1,111
	1909	99	232	304	125	294	794
Kansas	1919	68	127	312	100	321	718
	1914	93	160	469	79	220	522
	1909	92	166	312	78	204	543
Kentucky	1919	93	207	669	231	1,052	2,035
	1914	91	200	424	119	438	930
	1909	76	226	242	92	210	637
Louisiana	1919	70	440	995	255	1,403	2,777
	1914	75	250	676	126	377	824
	1909	72	200	283	98	204	513
Maine	1919	47	100	230	96	525	818
	1914	53	102	245	53	183	328
	1909	45	80	256	44	94	247
Maryland	1919	63	223	480	261	957	1,785
	1914	57	185	178	101	256	559
	1909	53	169	144	87	170	443
Massachusetts	1919	172	768	1,849	816	4,080	8,177
	1914	171	508	855	333	1,075	2,442
	1909	145	525	657	313	803	2,193
Michigan	1919	131	602	1,921	772	2,805	5,467
	1914	120	391	814	246	819	1,666
	1909	97	252	506	138	368	910
Minnesota	1919	114	213	357	198	793	1,544
	1914	128	309	472	201	527	1,266
	1909	114	246	282	140	318	868
Mississippi	1919	68	440	1,148	269	1,710	3,333
	1914	80	308	543	119	566	1,066
	1909	79	191	317	72	234	561
Missouri	1919	178	476	1,098	399	1,542	3,598
	1914	195	556	845	298	656	1,623
	1909	176	463	749	221	420	1,202
Montana	1919	31	48	116	67	197	377
	1914	22	20	62	20	49	150
	1909	22	28	105	28	51	159
Nebraska	1919	64	108	492	104	526	952
	1914	63	105	185	64	175	435
	1909	59	102	164	53	153	393
Nevada	1919	11	10	53	14	35	70
	1914	12	12	48	11	21	53
	1909	9	7	18	8	11	46
New Hampshire	1919	31	85	225	$81	$273	$571
	1914	28	47	140	25	61	140
	1909	28	54	101	30	70	175
New Jersey	1919	179	469	701	502	1,424	2,763
	1914	189	667	938	430	905	2,053
	1909	174	608	879	368	785	1,836
New Mexico	1919	20	44	107	36	67	150
	1914	17	28	26	14	20	73
	1909	14	14	24	6	13	33
New York	1919	480	1,707	2,090	1,774	6,230	11,881
	1914	612	2,597	3,037	1,609	3,020	9,039
	1909	594	2,462	2,820	1,453	2,652	7,441
North Carolina	1919	137	661	1,096	535	2,803	5,434
	1914	132	470	428	197	935	1,707
	1909	113	248	206	84	301	725
North Dakota	1919	22	31	76	34	198	389
	1914	24	56	149	35	121	282
	1909	26	63	103	38	133	304
Ohio	1919	217	837	2,109	989	3,255	6,769
	1914	202	575	1,059	342	800	2,004
	1909	174	457	1,050	237	452	1,395
Oklahoma	1919	70	156	393	130	550	1,202
	1914	108	122	222	70	210	472
	1909	105	143	183	64	145	455
Oregon	1919	33	109	1,097	154	661	1,083
	1914	33	57	135	37	85	211
	1909	29	60	60	43	83	230
Pennsylvania	1919	521	1,115	2,690	1,151	4,060	7,826
	1914	482	1,151	1,901	711	2,230	5,079
	1909	485	968	1,851	512	1,411	4,026
Rhode Island	1919	42	134	171	140	368	769
	1914	46	138	110	72	130	314
	1909	37	107	94	56	110	259
South Carolina	1919	131	644	907	489	2,831	5,351
	1914	113	391	325	150	882	1,541
	1909	100	201	308	87	347	740
South Dakota	1919	28	53	100	53	197	382
	1914	27	63	114	39	96	220
	1909	25	61	97	37	79	209
Tennessee	1919	80	470	1,205	319	1,801	3,942
	1914	86	276	477	140	770	1,263
	1909	83	269	251	101	351	780
Texas	1919	258	880	3,470	831	3,330	6,360
	1914	262	545	1,190	277	902	1,913
	1909	212	400	538	185	473	1,284
Utah	1919	23	63	107	60	253	484
	1914	25	68	68	34	122	220
	1909	16	52	63	34	58	187
Vermont	1919	15	31	37	27	120	218
	1914	17	31	52	20	33	86
Virginia	1919	100	427	1,228	393	2,426	4,340
	1914	88	200	465	123	581	1,197
	1909	76	222	227	78	275	622
Washington	1919	53	123	431	166	671	1,257
	1914	60	108	293	97	212	513
	1909	49	118	158	91	171	402
West Virginia	1919	74	247	854	255	907	1,705
	1914	77	148	498	82	230	544
	1909	63	104	370	49	95	304
Wisconsin	1919	182	468	1,047	453	2,008	4,004
	1914	176	375	739	216	845	1,809
	1909	169	346	543	175	683	1,570
Wyoming	1919	17	12	41	14	50	120
	1914	15	10	36	7	15	50
	1909	14	12	23	10	22	56
MINERALS AND EARTHS, GROUND OR OTHERWISE TREATED.							
United States	1919	419	14,426	127,074	$16,310	$16,270	$46,067
	1914	244	4,707	44,069	2,485	4,561	10,307
	1909	119	1,990	20,020	897	2,042	4,681
California	1919	13	232	2,562	286	199	607
	1914	9	179	913	152	214	459

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
MINERALS AND EARTHS, GROUND OR OTHERWISE TREATED—Continued.							
Florida	1919	5	717	1,880	$476	$546	$1,780
	1914	4	220	606	65	91	271
Georgia	1919	11	206	2,610	165	184	520
	1914	9	184	1,400	77	104	250
Illinois	1919	26	694	10,840	824	1,144	3,137
	1914	11	149	1,558	89	254	601
	1909	7	76	1,558	37	168	431
Kentucky	1919	4	37	409	31	25	71
	1914	3	43	400	22	41	87
Maryland	1919	8	50	933	47	62	190
	1914	7	49	829	22	10	56
	1909	5	42	547	25	17	67
Massachusetts	1919	10	153	1,512	178	354	707
	1914	9	105	1,507	61	278	489
Missouri	1919	17	402	2,371	375	647	1,338
	1914	9	179	1,235	96	162	306
	1909	6	131	992	68	108	324
New Jersey	1919	17	430	4,208	550	1,164	2,428
	1914	14	202	3,245	171	566	1,049
	1909	12	212	1,835	122	415	785
New York	1919	33	1,142	13,286	1,332	2,536	5,646
	1914	23	411	6,259	259	437	1,075
	1909	18	260	5,815	110	246	738
North Carolina	1919	11	170	1,149	109	137	341
	1914	7	336	975	124	54	216
	1909	7	60	603	28	23	48
Ohio	1919	44	1,960	24,006	2,318	2,219	6,861
	1914	19	433	3,967	227	352	780
	1909	4	64	1,340	34	223	331
Pennsylvania	1919	105	4,914	32,310	6,530	4,042	13,467
	1914	56	822	8,930	427	1,134	2,281
	1909	16	612	2,310	203	287	759
Vermont	1919	10	403	4,790	483	341	1,528
	1914	7	230	1,427	143	95	423
Virginia	1919	18	752	4,560	614	430	1,543
	1914	6	75	850	38	47	107
West Virginia	1919	19	831	8,003	791	1,041	2,604
	1914	12	422	4,157	203	151	563
	1909	3	58	795	45	43	116
MOTORCYCLES, BICYCLES, AND PARTS.							
United States	1919	51	10,886	14,806	$12,763	$25,986	$53,106
	1914	78	6,080	8,763	4,739	10,928	22,234
	1909	95	4,437	5,932	2,908	5,083	10,690
Illinois	1919	7	1,082	1,370	1,329	1,973	4,852
	1914	13	911	1,041	751	2,260	4,065
	1909	14	910	775	600	972	1,777
Indiana	1919	5	439	805	512	1,837	2,968
	1914	4	203	485	117	359	675
Massachusetts	1919	8	3,000	3,050	3,238	8,408	16,000
	1914	6	2,135	2,104	1,507	3,194	7,021
	1909	10	843	899	580	1,378	2,706
New York	1919	7	674	1,017	856	1,515	2,805
	1914	16	653	991	454	840	1,650
	1909	20	558	406	345	522	1,165
Ohio	1919	9	2,480	4,289	3,339	5,130	10,874
	1914	9	752	1,951	518	1,634	2,931
	1909	6	942	1,895	686	1,066	2,308
Pennsylvania	1919	4	310	265	345	862	1,305
	1914	8	156	122	111	186	352
	1909	11	341	205	193	339	597
MUSICAL INSTRUMENTS, PIANOS.							
United States	1919	191	22,957	28,732	$25,474	$54,365	$107,088
	1914	255	23,877	25,981	15,705	29,091	62,775
	1909	294	25,497	23,246	15,737	32,819	66,509
Illinois	1919	38	6,991	8,421	7,654	12,955	30,848
	1914	43	6,682	6,559	4,417	7,058	16,786
Indiana	1919	8	1,432	2,184	$1,579	$3,376	$6,978
	1914	12	1,585	3,220	1,039	1,612	3,866
Massachusetts	1919	14	2,228	2,502	2,703	3,424	8,123
	1914	19	2,352	2,595	1,526	2,313	5,305
Michigan	1919	8	1,122	1,767	1,170	2,823	5,397
	1914	12	925	1,481	587	1,128	2,416
New Jersey	1919	6	713	1,440	723	1,183	2,205
	1914	8	852	1,426	557	826	1,738
New York	1919	79	6,908	6,784	8,085	22,039	37,979
	1914	103	8,202	6,565	5,510	12,062	24,406
Ohio	1919	10	787	935	743	1,960	3,476
	1914	13	707	996	447	1,008	1,972
Pennsylvania	1919	11	774	1,555	759	1,750	3,023
	1914	13	646	869	389	750	1,505
Wisconsin	1919	7	448	582	438	1,484	2,070
	1914	6	495	553	307	866	1,470
MUSICAL INSTRUMENTS, PIANO AND ORGAN MATERIALS.							
United States	1919	113	11,009	15,821	$10,467	$16,693	$36,790
	1914	138	10,616	14,702	5,655	9,502	19,870
	1909	127	10,140	15,043	5,506	9,223	18,475
Connecticut	1919	6	1,201	1,628	1,097	1,957	4,267
	1914	12	1,544	1,857	785	1,758	3,221
Illinois	1919	9	1,311	1,620	1,196	2,241	4,538
	1914	18	1,420	1,717	678	1,096	2,496
Massachusetts	1919	21	1,581	1,793	1,527	2,252	4,774
	1914	24	1,349	2,330	783	1,205	2,438
New York	1919	36	4,141	5,421	3,993	6,409	13,569
	1914	41	3,752	4,546	2,058	3,254	7,405
Ohio	1919	6	980	1,743	1,029	1,101	3,088
	1914	6	915	1,014	500	493	1,333
Pennsylvania	1919	5	119	201	133	312	551
	1914	7	113	141	69	198	313
OIL AND CAKE, COTTONSEED.							
United States	1919	711	26,766	290,636	$20,615	$405,192	$581,245
	1914	882	21,810	249,781	8,490	180,067	212,127
	1909	817	17,071	192,342	5,835	119,833	147,868
Alabama	1919	47	2,067	18,890	1,373	26,275	31,715
	1914	84	2,028	21,671	697	12,340	14,982
	1909	71	1,618	17,215	437	7,075	9,178
Arkansas	1919	35	1,661	18,355	1,289	21,510	25,304
	1914	43	1,165	13,001	511	7,600	9,240
	1909	44	1,080	13,029	441	6,005	7,789
Georgia	1919	116	5,526	53,846	3,942	82,271	99,320
	1914	153	4,212	43,143	1,376	27,236	32,715
	1909	142	2,888	29,510	846	19,440	23,641
Louisiana	1919	28	1,605	13,028	1,241	50,164	57,162
	1914	37	1,127	11,097	487	16,165	18,106
	1909	43	894	12,142	318	11,568	13,085
Mississippi	1919	49	2,454	20,537	1,664	33,741	39,202
	1914	67	2,336	25,272	850	14,438	17,600
	1909	87	2,503	24,534	833	12,169	15,966
North Carolina	1919	62	2,302	21,417	1,709	39,123	46,995
	1914	62	1,586	15,874	536	13,114	15,269
	1909	53	1,165	9,641	326	7,090	8,504
Oklahoma	1919	51	930	14,343	879	16,332	18,907
	1914	60	851	16,315	360	6,283	7,590
	1909	39	581	10,720	235	4,245	5,187
South Carolina	1919	81	2,480	28,097	1,865	31,571	38,675
	1914	97	2,037	24,690	639	13,643	16,380
	1909	103	1,765	17,730	467	8,720	10,903
Tennessee	1919	22	1,792	17,017	1,396	34,640	42,258
	1914	24	1,054	10,802	419	9,201	11,414
	1909	20	806	7,472	290	5,201	6,593
Texas	1919	200	4,472	70,743	3,337	87,133	102,112
	1914	233	4,471	60,772	2,087	36,177	41,945
	1909	194	3,073	45,185	1,296	23,439	29,916

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
OPTICAL GOODS.							
United States..	1919	506	14,723	15,710	$14,388	$17,785	$53,718
	1914	314	7,919	7,792	4,649	6,606	18,188
	1909	217	6,398	5,725	3,394	4,187	11,735
California.....	1919	26	127	85	140	180	550
	1914	16	75	43	60	102	448
	1909	6	32	14	24	60	138
Colorado.....	1919	6	56	39	63	110	216
	1914	4	27	20	18	62	138
Georgia.....	1919	7	65	44	81	182	335
	1914	7	47	23	35	95	108
	1909	6	28	240	19	53	124
Indiana.....	1919	16	336	230	296	473	1,212
	1914	14	93	36	44	65	212
	1909	7	21	24	17	24	70
Iowa.....	1919	9	71	31	56	110	350
	1914	9	46	26	25	64	164
	1909	7	17	14	8	26	69
Massachusetts.....	1919	29	4,082	4,887	3,437	3,406	12,038
	1914	13	2,356	3,018	1,390	1,196	3,993
	1909	11	2,460	2,230	1,103	1,163	3,058
Michigan.....	1919	11	195	164	183	361	1,009
	1914	9	141	84	76	129	288
	1909	6	25	8	15	21	82
Minnesota.....	1919	11	83	47	84	302	616
	1914	8	54	19	38	75	210
	1909	11	195	88	79	113	389
Missouri.....	1919	8	210	153	193	654	1,404
	1914	4	122	34	62	431	736
	1909	5	54	20	30	76	171
Nebraska.....	1919	7	57	20	60	184	423
	1914	7	48	27	28	166	331
	1909	5	31	9	20	67	146
New Jersey.....	1919	18	254	105	240	420	952
	1914	12	90	88	47	69	181
	1909	10	56	51	26	35	115
New York.....	1919	101	6,130	8,165	6,745	5,215	20,090
	1914	70	2,988	2,880	1,824	1,712	5,692
	1909	51	2,047	1,896	1,328	1,225	3,996
Ohio.....	1919	31	305	176	371	806	1,885
	1914	20	175	102	103	216	617
	1909	17	67	43	42	109	274
Pennsylvania.....	1919	58	1,021	730	868	1,810	4,172
	1914	37	854	370	377	801	2,023
	1909	24	579	292	219	461	1,063
Tennessee.....	1919	15	80	42	71	157	438
	1914	5	17	12	8	45	89
Texas.....	1919	18	105	59	100	197	610
	1914	8	29	30	26	88	206
	1909	4	16	15	11	66	115
Washington.....	1919	10	44	26	37	102	238
	1914	10	22	21	20	53	143
	1909	6	14	11	15	43	105
ORDNANCE AND ACCESSORIES.							
United States [1].	1919	26	11,328	40,652	$15,557	$26,593	$69,490
PAINTS.							
United States...	1919	991	17,485	73,702	$19,550	$105,604	$256,714
	1914	585	13,349	62,955	8,315	71,588	112,409
	1909	588	11,864	50,566	6,737	62,458	94,672
California.....	1919	41	716	3,717	900	7,300	11,434
	1914	31	372	1,554	292	2,717	3,801
Colorado.....	1919	7	76	228	108	689	1,168
	1914	7	54	403	33	317	453
Georgia.....	1919	4	37	110	36	207	302
	1914	6	27	322	11	102	225
Illinois.....	1919	50	2,040	11,835	2,651	29,026	43,062
	1914	40	1,670	8,304	986	12,447	19,043
Indiana.....	1919	17	158	731	$136	$1,041	$2,420
	1914	17	114	631	74	618	863
Iowa.....	1919	4	10	90	10	160	268
	1914	4	25	220	14	94	156
Kentucky.....	1919	13	195	840	155	1,899	2,786
	1914	10	151	815	93	1,055	1,519
Maryland.....	1919	14	258	661	274	2,304	3,377
	1914	6	133	398	77	616	963
Massachusetts.....	1919	19	275	1,087	289	2,072	3,648
	1914	22	304	1,219	234	1,829	3,332
Michigan.....	1919	24	1,019	3,850	1,270	9,564	16,435
	1914	21	605	2,543	490	3,333	6,110
Minnesota.....	1919	12	117	620	118	1,011	2,512
	1914	11	124	1,046	80	973	1,499
Missouri.....	1919	30	808	3,905	1,182	9,718	14,531
	1914	27	552	2,715	368	3,531	5,450
Nebraska.....	1919	5	58	234	54	682	1,308
	1914	6	67	400	45	624	958
New Jersey.....	1919	33	1,332	5,522	1,503	12,057	18,501
	1914	31	1,333	6,479	770	7,555	10,353
New York.....	1919	97	2,835	11,145	2,984	27,252	44,130
	1914	105	2,655	12,234	1,735	13,823	22,426
Ohio.....	1919	61	2,197	8,187	2,315	23,598	36,848
	1914	65	1,697	7,709	1,032	8,900	14,824
Pennsylvania.....	1919	88	3,144	13,421	3,952	23,468	35,748
	1914	91	2,492	11,120	1,488	9,503	14,207
Tennessee.....	1919	11	126	899	100	1,030	1,521
	1914	9	84	1,180	48	380	621
Texas.....	1919	8	52	316	54	515	1,019
	1914	8	35	105	21	159	284
Virginia.....	1919	10	104	393	104	714	1,142
	1914	4	46	190	21	114	184
Washington.....	1919	6	29	175	37	267	487
	1914	6	23	101	14	151	265
West Virginia.....	1919	4	132	790	102	399	804
	1914	3	19	195	14	61	111
Wisconsin.....	1919	9	372	1,742	415	5,050	6,702
	1914	9	192	985	104	1,127	1,580
PAPER AND WOOD PULP.							
United States...	1919	729	113,759	1,851,014	$135,691	$467,483	$788,059
	1914	718	88,457	1,621,154	53,240	213,181	332,147
	1909	777	76,078	1,304,265	40,805	165,442	267,056
Connecticut.....	1919	44	1,999	20,742	2,104	8,217	12,939
	1914	44	1,898	21,111	1,141	4,007	5,969
	1909	51	1,720	19,509	924	3,303	5,527
Delaware.....	1919	5	683	5,120	703	3,230	4,573
	1914	7	591	5,954	327	1,753	2,484
	1909	6	546	4,318	310	1,587	2,202
Illinois.....	1919	19	1,831	22,438	2,130	9,212	14,357
	1914	21	1,704	24,613	1,118	4,205	6,952
	1909	19	1,397	15,169	727	3,099	4,983
Indiana.....	1919	26	2,214	25,485	2,230	9,514	15,120
	1914	24	1,620	20,719	916	4,314	6,234
	1909	27	1,501	18,382	754	3,497	5,202
Iowa.....	1919	4	136	1,932	141	293	612
	1914	3	87	1,312	54	183	280
	1909	4	205	1,435	81	281	437
Kansas.....	1919	3	291	2,007	286	1,121	1,779
	1914	3	239	2,344	122	403	610
	1909	3	97	920	46	120	218
Maine.....	1919	39	13,058	201,223	16,503	54,671	93,917
	1914	38	10,033	245,121	6,754	25,458	40,180
	1909	45	8,647	223,787	5,267	20,504	33,950
Maryland.....	1919	10	1,498	18,148	1,949	6,816	9,917
	1914	13	1,586	15,028	926	4,126	6,149
	1909	13	1,249	11,407	639	3,278	4,894

[1] Not shown in 1914 and 1909.

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
PAPER AND WOOD PULP—Continued.							
Massachusetts	1919	78	12,900	145,323	$14,042	$53,764	$87,100
	1914	86	13,401	133,800	7,549	26,611	43,353
	1909	88	12,848	115,792	6,542	22,350	40,097
Michigan	1919	39	9,561	95,729	11,177	40,353	66,300
	1914	37	6,051	62,528	3,559	14,545	22,050
	1909	32	4,327	48,700	2,142	9,025	13,922
Minnesota	1919	9	2,523	56,106	2,994	11,409	20,138
	1914	8	1,345	53,259	983	3,245	5,573
	1909	9	607	23,440	361	1,438	2,385
New Hampshire	1919	27	5,000	123,929	6,546	24,834	41,826
	1914	30	3,905	118,123	2,513	12,537	17,708
	1909	34	3,413	79,912	2,106	9,253	13,994
New Jersey	1919	33	3,108	32,948	3,722	11,995	20,361
	1914	33	2,927	29,695	1,709	7,181	10,931
	1909	37	2,223	22,996	1,181	4,769	7,554
New York	1919	156	17,571	415,300	22,114	76,954	129,381
	1914	150	13,570	392,208	8,577	35,930	56,336
	1909	178	12,073	337,548	6,744	31,767	48,860
Ohio	1919	49	6,809	64,420	8,094	35,710	55,098
	1914	48	5,430	50,013	3,378	16,109	23,284
	1909	47	4,673	51,402	2,419	10,808	16,965
Pennsylvania	1919	56	9,843	83,510	12,459	35,643	64,716
	1914	53	7,447	75,305	3,483	16,047	25,439
	1909	62	6,650	66,910	3,303	11,398	19,873
Vermont	1919	20	1,832	42,084	2,144	6,564	10,803
	1914	23	1,264	42,066	811	3,004	4,776
	1909	25	1,030	38,191	591	2,455	3,902
Virginia	1919	10	1,951	15,367	1,958	7,706	13,602
	1914	8	1,260	13,585	692	3,424	5,501
	1909	9	912	9,770	412	2,148	3,657
West Virginia	1919	9	956	12,136	995	3,300	4,888
	1914	8	1,033	11,736	506	1,735	2,804
	1909	9	1,162	11,025	478	1,683	2,652
Wisconsin	1919	57	12,789	237,239	14,010	45,201	80,328
	1914	58	8,968	191,693	5,339	20,568	31,205
	1909	57	7,467	136,903	3,891	16,693	25,962
PAPER GOODS, NOT ELSEWHERE SPECIFIED.							
United States	1919	308	14,135	35,538	$12,667	$65,295	$107,285
	1914	310	13,495	27,366	6,850	28,120	48,871
	1909	313	12,983	22,436	5,528	21,014	37,938
Connecticut	1919	8	400	415	372	1,151	2,365
	1914	6	48	147	24	91	164
Illinois	1919	20	543	756	508	3,001	5,589
	1914	24	407	418	169	995	1,591
Indiana	1919	6	311	1,838	336	2,388	3,362
	1914	6	559	1,037	260	1,195	1,857
Massachusetts	1919	44	1,969	7,994	1,824	8,580	13,552
	1914	49	4,048	7,519	2,115	5,837	10,600
New Jersey	1919	29	1,036	2,543	1,115	6,038	9,719
	1914	24	907	2,362	475	2,915	4,674
New York	1919	95	4,017	8,334	3,081	16,077	26,877
	1914	95	3,364	6,841	1,674	7,164	12,648
Ohio	1919	22	1,755	3,813	1,028	8,010	15,368
	1914	23	1,479	3,035	786	2,306	5,337
Pennsylvania	1919	20	500	1,286	421	1,803	2,708
	1914	14	361	432	172	1,015	1,744
Wisconsin	1919	17	1,106	2,787	1,130	5,481	8,222
	1914	7	188	860	97	392	743
PATENT MEDICINES AND COMPOUNDS.							
United States	1919	2,467	17,444	25,677	$13,749	$88,819	$212,162
	1914	2,903	13,328	18,542	6,675	35,940	102,463
	1909	2,838	11,030	14,704	4,744	26,895	83,771
Alabama	1919	22	43	15	26	104	298
	1914	27	36	15	18	50	176
Arkansas	1919	23	53	20	45	107	258
	1914	21	26	30	12	67	162
California	1919	90	276	597	$216	$1,001	$2,383
	1914	104	192	460	115	593	1,674
Colorado	1919	25	39	27	30	95	262
	1914	18	23	22	13	42	104
Connecticut	1919	26	162	184	159	360	1,985
	1914	37	223	70	81	497	1,442
District of Columbia	1919	15	50	102	26	99	480
	1914	17	123	57	44	147	477
Florida	1919	24	58	34	35	387	738
	1914	18	24	6	11	39	116
Georgia	1919	43	167	122	91	693	2,888
	1914	41	129	153	50	542	1,089
Illinois	1919	208	1,599	2,642	1,217	11,254	25,395
	1914	205	1,113	1,694	662	3,670	11,471
Indiana	1919	83	420	469	328	1,383	4,481
	1914	124	344	440	171	746	2,425
Iowa	1919	90	393	864	332	1,954	6,349
	1914	73	292	612	150	1,148	3,760
Kansas	1919	27	41	46	33	185	513
	1914	27	64	53	31	108	413
Kentucky	1919	28	228	296	128	686	2,210
	1914	32	349	825	140	690	2,011
Louisiana	1919	17	111	24	51	315	786
	1914	18	38	14	13	78	264
Maine	1919	19	30	27	20	114	312
	1914	24	99	64	38	185	434
Maryland	1919	55	699	1,210	525	4,780	8,878
	1914	60	418	647	178	954	2,958
Massachusetts	1919	97	604	1,196	530	3,057	9,108
	1914	130	894	1,241	473	2,139	5,782
Michigan	1919	70	1,392	1,926	1,204	4,213	9,918
	1914	102	1,029	821	558	1,476	3,871
Minnesota	1919	51	461	2,234	295	2,722	6,303
	1914	84	561	923	254	2,106	4,584
Mississippi	1919	8	6	.....	3	12	29
	1914	6	5	.....	2	15	26
Missouri	1919	142	1,040	895	886	5,191	14,591
	1914	108	787	642	384	1,930	6,829
Montana	1919	4	3	8	3	16	35
	1914	4	2	6	1	3	8
Nebraska	1919	29	107	242	91	464	1,111
	1914	27	92	234	72	220	562
New Hampshire	1919	6	11	5	9	19	60
	1914	11	14	13	6	27	76
New Jersey	1919	81	1,021	1,705	830	5,160	8,548
	1914	108	696	1,804	379	1,977	5,002
New York	1919	403	4,546	6,230	3,676	24,641	57,958
	1914	566	2,794	3,209	1,580	8,592	25,651
North Carolina	1919	27	212	198	152	1,595	4,883
	1914	26	74	17	27	260	512
Ohio	1919	202	889	1,069	689	4,347	10,861
	1914	198	640	1,449	294	2,273	5,612
Oklahoma	1919	17	64	23	31	219	455
	1914	13	16	7	10	25	62
Oregon	1919	16	99	162	91	580	1,064
	1914	20	42	25	22	109	217
Pennsylvania	1919	234	989	1,632	867	5,612	11,913
	1914	237	814	1,045	405	2,087	5,734
Rhode Island	1919	15	23	15	21	86	215
	1914	23	25	34	16	49	134
South Carolina	1919	8	11	6	6	99	160
	1914	6	11	2	3	43	66
Tennessee	1919	67	765	935	405	3,315	8,275
	1914	62	516	736	197	1,393	4,026
Texas	1919	52	177	58	108	647	1,455
	1914	49	74	87	31	154	490

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
PATENT MEDICINES AND COMPOUNDS—Continued.							
Utah	1919	9	23	87	$13	$84	$116
	1914	11	19	9	7	55	100
Vermont	1919	14	138	18	83	919	1,949
	1914	12	119	283	57	327	1,019
Washington	1919	15	23	87	33	112	180
	1914	28	29	80	11	98	200
Wisconsin	1919	50	124	140	101	681	1,516
	1914	51	194	94	86	342	973
PAVING MATERIALS.							
United States	1919	889	16,072	101,543	$17,169	$10,020	$45,741
	1914	609	19,540	138,026	11,184	14,103	35,678
	1909	49	1,419	5,757	750	3,478	6,229
California	1919	26	445	11,497	583	739	1,841
	1914	41	1,167	12,868	956	2,501	4,513
Connecticut	1919	20	308	6,399	459	321	1,311
	1914	11	214	1,890	114	73	281
Florida	1919	5	212	1,023	122	140	287
	1914	5	124	310	55	24	103
Georgia	1919	7	103	2,301	153	102	320
	1914	5	253	1,200	118	45	210
Illinois	1919	32	959	17,020	1,112	1,007	3,003
	1914	22	1,059	7,941	1,053	1,085	2,968
Indiana	1919	39	359	8,533	328	303	903
	1914	23	502	6,025	325	206	965
Iowa	1919	21	219	4,207	225	148	464
	1914	19	326	2,900	178	93	354
Kansas	1919	25	318	1,807	321	175	676
	1914	4	179	960	123	254	492
Kentucky	1919	38	584	4,062	456	279	981
	1914	18	679	2,460	203	134	617
Maryland	1919	31	693	4,860	707	442	1,483
	1914	16	548	3,009	295	383	888
Massachusetts	1919	27	648	5,441	853	370	1,811
	1914	11	342	2,651	208	178	612
Michigan	1919	9	250	7,414	346	355	884
	1914	9	570	9,046	443	381	1,220
Minnesota	1919	13	160	3,079	202	139	537
	1914	7	184	920	153	267	551
Missouri	1919	49	703	5,401	673	300	1,379
	1914	25	652	2,605	320	147	671
New Jersey	1919	46	1,200	7,872	1,496	4,231	7,324
	1914	29	1,264	8,755	727	2,541	4,434
New York	1919	61	1,864	26,232	2,248	1,881	5,619
	1914	54	2,414	17,560	1,324	1,436	3,905
North Carolina	1919	9	274	1,210	259	180	504
	1914	6	508	1,196	338	96	486
Ohio	1919	77	966	23,303	896	1,041	2,952
	1914	66	1,957	23,885	1,109	723	3,507
Oklahoma	1919	13	295	2,291	218	165	579
	1914	3	100	625	48	23	91
Oregon	1919	11	99	1,600	144	69	266
	1914	4	26	1,201	22	98	181
Pennsylvania	1919	177	2,285	17,733	2,280	1,545	5,442
	1914	111	2,267	12,256	1,172	1,473	3,574
Rhode Island	1919	7	114	474	123	39	221
	1914	6	43	155	25	10	48
South Carolina	1919	6	275	2,135	251	191	529
	1914	5	245	1,760	97	43	189
South Dakota	1919	5	34	360	34	13	76
	1914	3	75	180	46	21	70
Tennessee	1919	16	306	1,960	235	344	874
	1914	12	223	1,189	88	48	212
Texas	1919	11	222	1,567	208	96	448
	1914	18	397	2,173	191	299	618
Vermont	1919	3	17	90	$14	$7	$31
	1914	3	10	105	6	2	14
Virginia	1919	24	586	3,061	511	429	1,208
	1914	21	642	2,110	280	555	1,135
West Virginia	1919	9	140	1,177	137	90	342
	1914	13	422	2,594	230	138	571
Wisconsin	1919	33	450	7,304	653	332	1,312
	1914	16	872	4,161	551	319	1,116
PETROLEUM, REFINING.							
United States	1919	320	58,889	238,906	$80,750	$1,247,908	$1,032,533
	1914	176	25,306	128,468	19,397	325,205	396,361
	1909	147	13,929	90,268	9,830	199,273	230,908
California	1919	45	5,132	60,307	8,179	141,877	213,292
	1914	38	1,930	22,309	1,716	38,179	55,528
	1909	29	930	5,030	801	13,808	17,378
Illinois	1919	13	2,448	5,106	3,484	54,053	64,540
	1914	9	1,072	2,007	899	12,408	16,893
	1909	7	312	1,185	232	3,980	6,135
Kansas	1919	29	2,221	10,950	3,065	51,330	63,786
	1914	13	890	4,423	752	7,185	8,923
	1909	18	324	1,150	186	2,817	4,077
New Jersey	1919	9	10,178	30,040	18,024	222,886	280,995
	1914	8	5,178	20,498	4,001	70,391	90,877
Ohio	1919	11	2,431	7,383	3,240	31,958	43,283
	1914	7	1,519	4,920	1,025	9,924	11,169
	1909	10	1,659	4,324	1,028	8,145	10,754
Oklahoma	1919	66	4,612	24,477	5,910	127,150	150,673
	1914	23	516	3,304	432	9,591	13,014
	1909	9	75	231	54	575	1,055
Pennsylvania	1919	53	8,235	22,606	11,960	134,081	178,320
	1914	48	4,902	37,522	3,219	44,384	52,875
	1909	41	2,900	35,212	1,861	47,440	53,088
PHONOGRAPHS AND GRAPHOPHONES.							
United States	1919	166	28,721	40,108	$33,963	$59,740	$158,548
	1914	18	9,381	11,088	6,341	7,048	27,116
	1909	18	5,199	6,371	2,841	3,699	11,726
New York	1919	32	1,876	2,412	2,091	9,053	16,552
	1914	5	44	68	34	58	161
PHOTOGRAPHIC MATERIALS.							
United States	1919	169	14,556	20,458	$18,966	$49,802	$115,714
	1914	59	6,658	14,960	4,256	10,004	34,708
Illinois	1919	13	478	720	302	1,489	2,614
	1914	5	265	358	138	402	804
Massachusetts	1919	5	50	40	41	103	219
	1914	4	69	233	36	149	265
Missouri	1919	6	254	516	221	753	1,357
	1914	5	191	350	125	450	1,007
New York	1919	47	11,616	23,134	15,308	35,065	89,604
	1914	24	5,991	13,841	3,872	8,672	32,112
Ohio	1919	12	185	116	151	203	678
	1914	4	40	61	21	41	114
Pennsylvania	1919	11	97	85	72	556	814
	1914	4	46	28	22	106	177
PICKLES, PRESERVES, AND SAUCES.							
United States	1919	723	16,621	22,500	$13,346	$93,037	$145,785
	1914	672	12,590	18,840	5,789	35,673	60,915
	1909	580	9,550	12,837	3,745	21,797	37,334
Arizona	1919	3	13	40	8	16	34
	1914	4	9	33	6	6	21
California	1919	84	1,719	2,148	1,380	7,306	11,840
	1914	58	896	1,293	411	2,321	3,819
Colorado	1919	6	26	51	24	104	220
	1914	11	106	133	59	233	386

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
PICKLES, PRESERVES, AND SAUCES—Continued.							
Connecticut	1919	7	46	35	$34	$142	$347
	1914	9	75	190	34	138	250
Florida	1919	13	124	135	53	388	590
	1914	10	8	4	3	14	31
Indiana	1919	30	1,221	1,602	893	5,803	8,925
	1914	22	1,224	1,545	581	2,949	5,490
Iowa	1919	14	311	338	224	1,469	2,208
	1914	17	305	524	140	882	1,843
Kentucky	1919	18	1,046	880	621	5,520	8,223
	1914	9	350	429	148	1,218	2,027
Louisiana	1919	8	79	73	46	267	422
	1914	12	114	116	39	126	209
Maine	1919	5	8	85	6	92	107
	1914	7	11	138	6	62	86
Maryland	1919	26	123	302	86	769	1,093
	1914	20	94	170	45	272	385
Massachusetts	1919	33	480	830	420	4,009	6,254
	1914	30	353	515	205	1,541	2,351
Minnesota	1919	13	227	236	179	1,264	1,708
	1914	13	119	108	64	484	757
Missouri	1919	11	346	450	256	4,020	4,818
	1914	11	70	47	36	337	472
New Jersey	1919	41	534	1,531	445	3,107	4,874
	1914	41	447	837	209	1,319	2,202
New York	1919	107	2,714	2,787	2,311	16,353	25,097
	1914	107	2,179	1,929	1,037	6,136	9,675
Ohio	1919	37	1,375	2,002	1,289	7,102	10,451
	1914	39	853	2,100	369	2,772	4,222
Pennsylvania	1919	48	2,288	3,280	1,850	14,944	26,189
	1914	49	2,568	3,242	1,131	6,780	13,830
Rhode Island	1919	4	3	11	3	21	29
	1914	8	14	19	6	55	77
Texas	1919	18	234	266	111	738	1,297
	1914	10	114	138	42	399	693
Utah	1919	6	48	29	29	81	168
	1914	6	43	125	18	161	228
Virginia	1919	7	86	137	44	294	468
	1914	10	70	62	23	126	210
Washington	1919	17	256	262	268	1,256	2,041
	1914	12	94	177	64	255	452
Wisconsin	1919	17	146	147	71	351	759
	1914	21	133	141	52	197	328
PLUMBERS' SUPPLIES, NOT ELSEWHERE SPECIFIED.							
United States	1919	214	13,502	29,702	$15,963	$27,797	$60,055
	1914	260	18,479	28,253	11,703	18,670	43,386
	1909	262	19,257	26,078	10,816	20,911	43,687
California	1919	7	170	430	249	398	696
	1914	8	120	285	114	207	482
Connecticut	1919	6	576	699	632	1,398	2,377
	1914	11	585	606	253	689	1,360
Illinois	1919	18	2,096	4,127	2,046	4,696	10,197
	1914	23	3,422	4,534	2,157	2,685	6,200
Indiana	1919	6	503	1,568	528	1,077	1,935
	1914	8	535	804	328	535	1,071
Massachusetts	1919	12	460	763	444	761	1,788
	1914	19	627	888	375	595	1,330
Michigan	1919	11	837	1,938	874	1,535	3,300
	1914	13	709	1,391	464	954	1,914
Missouri	1919	5	244	463	287	415	983
	1914	7	313	644	211	352	741
New York	1919	34	878	2,418	1,078	2,800	4,894
	1914	49	1,118	2,379	701	2,721	4,382
Ohio	1919	48	1,897	2,893	2,023	3,686	8,083
	1914	43	2,042	4,032	1,297	2,147	5,129
PLUMBERS' SUPPLIES, NOT ELSEWHERE SPECIFIED—Continued.							
Pennsylvania	1919	30	2,152	6,209	$2,739	$4,727	$10,547
	1914	36	4,107	5,558	2,706	3,037	10,010
Wisconsin	1919	9	615	1,379	703	1,276	2,444
	1914	9	1,367	2,085	926	1,516	3,538
POTTERY.							
United States	1919	340	27,934	29,090	$29,820	$20,794	$74,919
	1914	350	26,705	22,339	16,666	12,032	36,943
Alabama	1919	10	8	67	6	7	33
	1914	12	26	79	9	4	21
California	1919	10	296	547	339	258	849
	1914	11	177	548	191	112	421
Colorado	1919	5	95	164	82	35	200
	1914	5	53	125	29	16	67
Georgia	1919	15	8	31	5	5	22
	1914	14	32	95	8	5	27
Illinois	1919	14	652	1,207	592	389	1,852
	1914	16	1,459	1,370	915	358	1,788
Indiana	1919	8	747	711	881	778	2,024
	1914	9	770	638	585	314	1,312
Massachusetts	1919	8	149	407	159	112	368
	1914	8	138	249	85	37	170
Michigan	1919	6	708	879	851	542	2,113
	1914	6	339	319	199	126	435
New Jersey	1919	53	5,717	6,116	6,732	3,581	16,220
	1914	50	5,225	3,724	3,583	2,151	7,868
New York	1919	14	1,858	1,671	1,981	1,082	4,726
	1914	16	1,691	1,009	905	1,301	1,954
North Carolina	1919	10	7	11	3	3	15
	1914	12	11	2	3	1	13
Ohio	1919	95	11,339	10,131	11,558	9,012	28,075
	1914	99	11,096	9,271	6,689	4,968	15,292
Pennsylvania	1919	22	1,868	2,198	1,761	1,353	4,565
	1914	21	1,564	1,639	866	695	1,736
South Carolina	1919	3	5	31	3	5	13
	1914	5	10	53	4	2	11
Texas	1919	10	40	212	34	27	99
	1914	11	46	128	22	18	62
West Virginia	1919	18	3,445	3,007	3,993	3,038	10,112
	1914	15	3,339	1,680	2,147	1,659	4,821
PRINTING AND PUBLISHING, BOOK AND JOB.							
United States	1919	13,089	123,005	131,961	$141,476	$211,067	$597,663
	1914	12,115	113,121	114,233	78,414	96,453	307,331
	1909	10,708	108 687	97,546	66,521	77,651	250,926
Alabama	1919	76	502	395	482	769	1,995
	1914	79	455	440	290	330	1,221
Arizona	1919	15	95	91	115	102	372
	1914	13	69	37	58	47	180
Arkansas	1919	47	330	395	317	492	1,342
	1914	37	186	165	117	176	492
California	1919	661	3,818	4,368	4,387	7,778	19,871
	1914	631	3,172	3,214	2,634	2,853	9,885
Colorado	1919	120	952	785	1,117	1,367	3,985
	1914	123	870	741	677	763	2,260
Connecticut	1919	255	1,600	1,590	1,674	2,213	6,247
	1914	208	1,580	1,443	958	1,147	3,506
Delaware	1919	23	89	125	87	132	353
	1914	20	122	127	66	71	224
District of Columbia	1919	102	1,034	854	1,183	1,426	3,975
	1914	80	762	573	505	464	1,619
Florida	1919	77	331	469	342	608	1,518
	1914	74	340	313	269	269	783

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
PRINTING AND PUBLISHING, BOOK AND JOB—Continued.							
Georgia	1919	152	1,110	1,081	$1,099	$1,748	$4,409
	1914	122	923	1,038	589	665	2,217
Idaho	1919	23	67	111	81	108	322
	1914	22	62	56	52	44	186
Illinois	1919	1,240	21,639	23,065	27,380	42,491	110,886
	1914	1,173	18,892	17,031	14,013	19,355	54,026
Indiana	1919	278	3,041	3,167	2,790	4,221	10,741
	1914	277	2,529	2,890	1,606	2,029	6,237
Iowa	1919	207	1,244	1,440	1,177	1,904	5,210
	1914	182	1,303	1,192	827	1,268	3,734
Kansas	1919	143	624	677	506	1,019	2,926
	1914	130	551	689	334	474	1,387
Kentucky	1919	108	1,195	1,181	1,054	1,502	4,422
	1914	124	1,312	1,181	789	877	2,087
Louisiana	1919	109	795	772	721	1,131	2,941
	1914	93	619	620	406	404	1,477
Maine	1919	97	380	655	345	424	1,104
	1914	99	443	450	254	240	813
Maryland	1919	210	2,243	2,453	2,492	4,065	10,691
	1914	197	2,284	3,225	1,394	2,014	5,547
Massachusetts	1919	768	7,634	8,212	8,245	12,035	41,627
	1914	741	7,062	6,638	4,838	5,514	20,245
Michigan	1919	436	3,717	4,201	4,081	6,472	17,676
	1914	404	3,860	6,679	2,622	3,084	9,381
Minnesota	1919	277	3,002	3,050	3,088	4,351	12,995
	1914	258	2,901	2,650	1,990	2,111	7,051
Mississippi	1919	37	183	187	173	234	662
	1914	23	100	98	72	83	242
Missouri	1919	460	5,860	6,194	6,230	9,238	25,880
	1914	435	5,123	5,508	3,499	3,868	12,434
Montana	1919	22	182	183	223	277	850
	1914	17	116	90	113	113	334
Nebraska	1919	133	954	1,230	1,054	1,805	4,807
	1914	116	802	956	520	1,013	2,374
Nevada	1919	5	27	75	30	43	143
	1914	4	25	24	28	27	86
New Hampshire	1919	63	361	341	340	277	1,031
	1914	65	250	327	157	104	487
New Jersey	1919	421	2,330	2,552	2,632	3,820	9,569
	1914	359	1,698	2,023	1,092	1,612	4,201
New Mexico	1919	7	30	20	31	30	97
	1914	5	15	13	8	5	41
New York	1919	2,536	26,096	26,508	34,247	45,427	149,124
	1914	2,369	25,800	24,619	18,929	20,076	78,840
North Carolina	1919	104	632	508	572	742	2,063
	1914	91	509	488	340	339	1,084
North Dakota	1919	17	103	144	107	217	539
	1914	20	127	158	95	138	415
Ohio	1919	871	8,505	9,028	9,098	15,182	39,202
	1914	772	7,978	8,904	5,098	6,011	19,015
Oklahoma	1919	97	505	513	594	858	2,507
	1914	76	292	449	213	209	760
Oregon	1919	122	567	703	725	1,257	3,396
	1914	112	515	680	472	545	1,620
Pennsylvania	1919	1,289	10,401	11,315	11,101	17,288	46,153
	1914	1,206	10,139	9,585	6,308	9,216	25,286
Rhode Island	1919	105	944	805	899	1,185	3,233
	1914	100	930	696	562	642	2,006
South Carolina	1919	48	279	281	256	310	870
	1914	44	238	197	146	145	532
South Dakota	1919	21	95	141	119	131	416
	1914	16	79	113	55	67	227
Tennessee	1919	146	1,277	2,538	1,251	2,170	5,604
	1914	142	1,161	1,128	905	963	2,902
Texas	1919	308	2,258	2,309	2,305	4,815	12,234
	1914	288	1,805	1,755	1,292	1,320	4,711
Utah	1919	51	373	314	$382	$523	$1,384
	1914	48	261	202	200	301	762
Vermont	1919	53	329	338	258	268	821
	1914	55	297	313	180	148	509
Virginia	1919	174	1,605	1,404	1,617	2,418	7,028
	1914	165	1,452	1,347	845	1,188	3,402
Washington	1919	232	906	1,041	1,193	1,511	4,710
	1914	220	932	875	603	726	2,049
West Virginia	1919	71	387	378	405	527	1,434
	1914	58	342	320	212	187	647
Wisconsin	1919	201	2,125	2,043	2,026	3,136	7,070
	1914	217	1,765	1,674	1,096	1,653	4,240
Wyoming	1919	11	24	41	30	51	149
	1914	5	13	10	11	16	48
PRINTING AND PUBLISHING, NEWSPAPERS AND PERIODICALS.							
United States	1919	17,362	120,381	194,361	$144,348	$300,385	$924,153
	1914	19,317	114,375	182,269	88,561	120,082	495,906
	1909	*18,871*	*108,672*	*173,889*	*74,402*	*97,360*	*400,090*
Alabama	1919	156	697	1,201	870	1,552	5,055
	1914	109	831	2,312	532	656	2,772
Arizona	1919	69	417	421	426	372	1,715
	1914	61	266	236	246	131	817
Arkansas	1919	247	772	972	770	954	3,405
	1914	270	796	847	453	471	*1,860*
California	1919	764	4,770	8,373	5,922	9,676	34,343
	1914	822	4,334	9,798	4,157	5,053	21,558
Colorado	1919	333	1,070	1,518	1,322	2,315	7,534
	1914	343	1,115	1,485	933	991	4,278
Connecticut	1919	134	1,320	2,480	1,487	2,240	7,513
	1914	131	1,127	2,007	889	887	3,847
Delaware	1919	33	281	332	312	285	1,081
	1914	34	238	203	132	140	461
District of Columbia	1919	67	808	1,079	1,166	2,799	11,898
	1914	60	641	1,384	556	1,012	4,139
Florida	1919	160	841	1,054	915	1,100	4,101
	1914	161	880	1,012	629	534	2,234
Georgia	1919	202	1,719	2,189	1,595	3,468	9,683
	1914	313	1,496	1,920	1,074	1,209	5,238
Idaho	1919	136	371	542	519	524	1,854
	1914	151	425	483	319	202	1,157
Illinois	1919	1,204	10,120	14,037	11,407	20,085	88,046
	1914	1,330	9,021	12,997	6,711	10,341	47,027
Indiana	1919	559	3,511	6,178	3,719	5,088	19,185
	1914	622	3,395	4,844	2,266	2,580	10,103
Iowa	1919	774	3,352	5,353	3,746	5,466	20,431
	1914	874	3,397	5,206	2,330	2,624	11,455
Kansas	1919	590	2,414	6,807	2,219	3,999	9,775
	1914	633	2,226	2,613	1,177	1,820	5,480
Kentucky	1919	252	1,272	2,306	1,317	1,752	6,183
	1914	276	1,303	1,611	910	816	3,534
Louisiana	1919	149	711	1,252	620	1,894	4,970
	1914	184	641	887	497	587	2,020
Maine	1919	69	1,154	1,242	901	1,881	4,561
	1914	98	1,265	1,266	670	935	2,804
Maryland	1919	142	1,397	2,310	1,612	3,502	9,364
	1914	134	1,136	3,208	860	1,197	4,261
Massachusetts	1919	412	5,886	10,267	8,087	16,473	46,801
	1914	456	6,032	10,051	5,304	8,449	25,719
Michigan	1919	565	3,176	6,438	3,935	7,690	24,930
	1914	660	3,270	5,271	2,333	3,344	12,200
Minnesota	1919	701	3,058	4,550	3,532	5,870	20,089
	1914	705	2,942	4,298	2,088	3,242	11,928
Mississippi	1919	156	412	511	342	317	1,348
	1914	106	563	545	300	231	1,025
Missouri	1919	774	4,183	7,014	4,411	11,860	30,012
	1914	851	4,279	8,080	3,139	4,976	18,035
Montana	1919	225	820	1,306	1,121	1,050	3,913
	1914	221	784	818	816	587	2,461
Nebraska	1919	554	1,522	2,797	1,627	3,004	10,179
	1914	572	1,592	2,233	1,118	1,223	5,433
Nevada	1919	34	103	189	147	93	468
	1914	38	136	200	135	71	388
New Hampshire	1919	65	436	522	553	457	1,424
	1914	68	448	496	286	197	945

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
PRINTING AND PUBLISHING, NEWSPAPERS AND PERIODICALS—Continued.							
New Jersey	1919	295	2,352	3,304	$2,946	$4,109	$12,400
	1914	320	2,470	3,632	2,077	1,826	7,413
New Mexico	1919	80	257	284	258	211	804
	1914	102	243	239	175	88	537
New York	1919	1,582	23,164	31,551	30,813	82,803	252,109
	1914	1,717	20,080	20,784	18,442	35,263	137,754
North Carolina	1919	215	976	1,483	1,242	1,291	4,341
	1914	238	971	1,196	531	467	2,148
North Dakota	1919	301	557	1,134	674	634	2,086
	1914	331	625	1,054	452	317	1,805
Ohio	1919	704	7,627	13,961	9,411	18,442	58,567
	1914	901	7,274	12,720	5,633	7,773	28,023
Oklahoma	1919	410	1,415	2,136	1,720	2,183	7,705
	1914	542	1,318	1,820	803	706	3,238
Oregon	1919	224	929	1,681	1,363	1,644	6,408
	1914	251	945	1,470	803	979	4,127
Pennsylvania	1919	963	12,331	22,045	15,382	39,048	106,667
	1914	1,133	12,750	23,023	9,118	15,449	52,230
Rhode Island	1919	36	602	1,208	705	956	3,772
	1914	47	520	1,852	448	497	2,183
South Carolina	1919	120	743	970	715	804	3,135
	1914	122	655	740	385	307	1,453
South Dakota	1919	337	671	1,273	692	851	3,466
	1914	363	722	1,040	478	395	1,909
Tennessee	1919	220	1,690	2,197	1,641	3,302	10,229
	1914	282	1,440	1,695	930	1,321	5,077
Texas	1919	765	3,127	5,708	3,507	6,122	19,999
	1914	892	2,830	4,334	2,234	2,059	10,263
Utah	1919	101	825	746	738	866	3,130
	1914	108	536	985	486	511	1,817
Vermont	1919	53	286	359	220	220	895
	1914	56	354	471	220	154	734
Virginia	1919	197	964	1,549	1,145	2,084	5,998
	1914	218	969	1,250	599	625	3,096
Washington	1919	316	1,404	2,488	2,250	2,798	11,954
	1914	402	1,302	2,122	1,342	1,602	6,856
West Virginia	1919	151	952	1,569	930	1,055	3,403
	1914	181	840	1,315	492	448	1,720
Wisconsin	1919	529	2,680	3,705	2,937	4,368	14,040
	1914	572	2,848	4,169	1,788	2,375	8,099
Wyoming	1919	81	210	1,014	300	221	1,078
	1914	76	170	216	145	85	498
PUMPS, STEAM AND OTHER POWER.							
United States	1919	112	10,688	22,155	$13,764	$23,908	$53,746
	1914	87	6,188	13,723	4,164	6,693	17,864
California	1919	11	406	1,247	501	1,513	3,419
	1914	13	307	921	248	453	1,205
Illinois	1919	10	473	925	559	797	2,223
	1914	9	68	107	60	124	275
Massachusetts	1919	7	2,280	5,652	2,857	4,687	10,336
	1914	7	1,194	3,138	772	1,149	3,793
New York	1919	20	1,787	3,204	2,152	3,306	8,097
	1914	18	1,502	3,007	1,006	1,455	4,047
Ohio	1919	11	610	747	682	1,688	3,401
	1914	9	643	1,229	378	575	1,355
Pennsylvania	1919	8	694	2,392	813	1,487	3,702
	1914	8	523	1,685	310	531	1,094
RUBBER TIRES, TUBES, AND OTHER RUBBER GOODS.							
United States	1919	437	119,848	354,188	$156,807	$525,686	$987,088
	1914	301	50,220	151,927	31,279	126,112	223,611
	1909	227	26,521	79,062	14,120	82,102	128,436
California	1919	20	513	1,770	520	1,998	4,941
	1914	11	226	1,180	172	479	905
	1909	5	74	200	61	169	323
Connecticut	1919	21	5,060	11,474	5,405	18,233	33,928
	1914	18	2,485	9,598	1,413	5,645	10,188
	1909	13	2,115	6,138	1,116	7,126	11,005
Illinois	1919	20	650	2,460	677	1,983	4,136
	1914	17	563	1,951	342	965	1,980
	1909	13	104	293	53	200	381
Indiana	1919	15	2,017	11,696	3,018	12,017	20,884
	1914	9	1,499	5,084	839	4,265	6,333
	1909	11	787	5,276	410	2,908	4,313
Massachusetts	1919	47	9,406	34,358	11,682	47,076	93,376
	1914	42	4,743	17,515	2,845	14,142	23,011
	1909	29	3,418	10,123	1,769	11,005	15,796

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
RUBBER TIRES, TUBES, AND OTHER RUBBER GOODS—Continued.							
New Jersey	1919	65	12,353	40,097	$14,300	$40,336	$84,129
	1914	53	6,316	22,214	3,681	15,172	25,458
	1909	36	4,255	12,906	2,300	13,032	19,543
New York	1919	40	5,370	21,778	5,963	16,933	33,033
	1914	45	3,633	11,915	1,887	4,686	10,228
	1909	53	2,066	6,898	1,058	5,659	8,784
Ohio	1919	90	63,637	170,402	90,081	299,363	551,118
	1914	54	21,705	58,672	14,578	58,737	109,659
	1909	37	10,382	25,885	5,660	32,442	55,911
Pennsylvania	1919	31	4,880	17,414	5,864	19,773	35,702
	1914	19	3,172	8,970	1,744	7,230	12,177
	1909	13	1,205	5,300	566	3,242	4,686
Rhode Island	1919	6	2,117	5,803	1,047	7,599	15,887
	1914	6	1,541	3,350	821	4,052	6,089
	1909	5	774	1,075	320	2,075	3,143
SADDLERY AND HARNESS.							
United States	1919	1,823	10,411	8,212	$10,849	$52,443	$83,713
	1914	2,551	12,960	10,397	7,996	33,086	53,559
	1909	1,347	14,032	17,234	8,071	33,178	54,225
Alabama	1919	8	93	105	78	302	471
	1914	13	56	98	24	76	143
Arizona	1919	4	24	21	25	88	148
	1914	3	30	20	27	57	111
Arkansas	1919	20	100	49	85	559	825
	1914	23	60	58	51	262	414
California	1919	37	130	178	164	735	1,182
	1914	107	206	218	227	1,010	1,877
Colorado	1919	27	206	234	272	951	1,557
	1914	25	162	69	130	404	685
Delaware	1919	3	4	.....	4	9	19
	1914	7	22	.....	11	18	40
Georgia	1919	20	563	496	507	2,542	4,154
	1914	37	758	539	290	1,398	1,950
Idaho	1919	16	22	20	23	116	188
	1914	27	19	20	19	114	200
Illinois	1919	183	887	606	1,059	4,530	7,032
	1914	216	810	501	547	2,078	3,433
Indiana	1919	114	453	605	440	1,433	2,520
	1914	152	842	1,342	493	1,837	3,006
Iowa	1919	110	305	409	494	2,580	4,168
	1914	150	540	417	384	1,800	3,022
Kansas	1919	83	181	156	218	966	1,490
	1914	111	261	197	174	694	1,174
Kentucky	1919	52	479	352	460	2,850	4,444
	1914	40	500	256	331	1,419	2,074
Louisiana	1919	8	136	70	130	615	949
	1914	10	140	99	86	482	871
Maine	1919	9	8	2	10	21	50
	1914	31	40	27	24	66	129
Maryland	1919	26	159	149	153	511	851
	1914	47	199	157	108	428	735
Massachusetts	1919	15	140	106	159	465	779
	1914	43	200	89	174	496	857
Michigan	1919	51	253	188	267	1,000	2,101
	1914	81	328	212	197	705	1,329
Minnesota	1919	51	436	329	489	2,829	4,159
	1914	76	530	362	374	1,465	2,241
Mississippi	1919	5	27	20	10	16	41
	1914	10	24	121	14	98	147
Missouri	1919	88	1,215	1,082	1,250	6,338	9,450
	1914	107	803	906	522	2,405	3,937
Montana	1919	11	36	22	45	205	319
	1914	16	42	66	51	108	274
Nebraska	1919	53	127	134	159	901	1,434
	1914	27	169	177	125	492	801
New Jersey	1919	46	36	20	38	81	191
	1914	48	95	28	63	116	272
New Mexico	1919	4	18	8	22	49	91
	1914	8	14	4	14	24	50
New York	1919	91	223	126	250	816	1,435
	1914	246	818	731	517	1,354	2,075
North Carolina	1919	30	113	185	94	505	733
	1914	37	138	117	60	334	530

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
SADDLERY AND HARNESS—Continued.							
North Dakota	1919	14	65	80	$66	$504	$676
	1914	10	88	57	63	274	422
Ohio	1919	106	799	567	666	3,036	5,143
	1914	154	1,403	1,106	765	3,068	4,870
Oklahoma	1919	36	92	50	134	650	1,042
	1914	30	54	39	43	240	368
Oregon	1919	33	182	233	245	938	1,931
	1914	41	163	190	136	611	952
Pennsylvania	1919	117	225	179	205	898	1,515
	1914	189	740	459	385	1,054	2,124
Rhode Island	1919	3	2	1	2	6	10
	1914	12	18	2	11	19	52
South Carolina	1919	5	15	13	10	27	48
	1914	9	26	5	13	24	48
South Dakota	1919	10	23	14	35	84	180
	1914	6	24	11	20	69	147
Tennessee	1919	43	614	202	521	3,024	4,790
	1914	63	413	328	226	1,052	1,625
Texas	1919	68	919	359	999	5,230	7,818
	1914	75	567	336	391	2,433	3,382
Utah	1919	18	67	40	85	441	662
	1914	48	122	27	84	309	483
Vermont	1919	10	17	4	18	36	75
	1914	7	13	2	8	16	32
Virginia	1919	33	225	120	224	885	1,504
	1914	40	254	150	128	739	1,043
Washington	1919	42	74	83	98	486	922
	1914	33	71	58	65	335	563
West Virginia	1919	51	78	178	82	455	789
	1914	17	127	147	71	203	556
Wisconsin	1919	43	441	247	501	3,292	5,143
	1914	89	662	208	354	2,043	3,057
Wyoming	1919	18	21	8	28	92	158
	1914	11	24	7	23	50	103
SCREWS, MACHINE.							
United States	1919	143	10,262	23,540	$12,105	$14,984	$40,015
	1914	66	3,043	7,988	2,310	3,058	7,248
	1909	43	1,667	3,319	970	1,100	3,014
Connecticut	1919	12	1,050	2,154	1,104	966	3,272
	1914	8	571	1,332	334	356	906
	1909	7	621	1,241	371	302	1,078
Illinois	1919	24	1,811	3,128	2,085	2,598	6,617
	1914	9	567	1,045	373	439	1,028
Massachusetts	1919	23	593	1,294	686	919	1,999
	1914	17	355	852	205	230	571
	1909	13	348	387	186	227	570
New York	1919	8	144	283	148	174	467
	1914	6	113	260	66	76	199
Ohio	1919	10	4,226	10,504	5,043	5,309	16,599
	1914	7	1,464	2,885	942	1,368	3,275
	1909	6	324	915	204	178	598
Pennsylvania	1919	11	377	960	430	826	1,722
	1914	9	136	188	77	81	253
	1909	5	58	74	30	26	85
SEWING MACHINES AND ATTACHMENTS.							
United States	1919	40	15,059	21,379	$10,333	$16,384	$43,695
	1914	46	14,308	18,198	8,861	7,359	21,302
	1909	41	15,217	14,400	9,107	8,196	22,511
Illinois	1919	5	1,960	2,413	2,306	2,377	7,167
	1914	7	1,717	2,615	850	1,055	3,548
Massachusetts	1919	7	893	1,537	857	1,327	2,871
	1914	7	1,022	1,642	618	515	1,661
New York	1919	13	350	254	412	231	1,104
	1914	15	154	160	110	78	344

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
SHIPBUILDING, STEEL.							
United States	1919	162	344,014	475,567	$538,373	$643,753	$1,456,490
	1914	79	33,508	83,706	25,166	29,270	66,217
	1909	53	28,143	57,697	17,215	21,716	40,617
California	1919	18	46,052	61,264	64,526	74,462	179,152
	1914	8	3,096	3,450	2,856	3,099	7,131
Maryland	1919	4	17,212	22,354	26,142	28,290	60,844
	1914	7	2,039	4,749	1,324	1,770	3,777
Michigan	1919	7	15,096	30,047	28,184	35,047	83,124
	1914	6	935	4,617	810	1,007	2,261
New Jersey	1919	13	50,251	50,067	76,845	122,467	229,826
	1914	6	5,142	8,616	3,740	4,556	9,293
New York	1919	28	25,987	39,396	42,312	31,294	103,461
	1914	11	3,023	9,728	2,478	2,290	6,335
Ohio	1919	9	11,102	13,717	19,424	23,354	56,482
	1914	5	2,623	8,748	1,792	1,711	4,292
Wisconsin	1919	7	6,658	9,345	11,085	17,436	36,628
	1914	3	504	3,397	299	253	851
SHIPBUILDING, WOODEN.							
United States	1919	913	43,432	78,144	$59,074	$66,770	$165,872
	1914	1,068	10,981	31,627	7,765	9,327	22,465
	1909	1,300	12,363	30,366	8,053	9,408	23,743
California	1919	49	1,478	3,367	2,356	2,167	6,731
	1914	44	361	1,241	341	388	973
Connecticut	1919	30	1,112	2,424	1,264	987	2,924
	1914	34	288	941	222	211	558
Florida	1919	68	3,361	3,992	3,885	3,216	8,428
	1914	56	486	1,489	334	280	804
Georgia	1919	7	966	1,128	1,629	1,221	3,221
	1914	4	14	26	8	4	16
Illinois	1919	9	122	355	120	215	461
	1914	21	137	251	100	108	283
Iowa	1919	5	5	26	5	16	37
	1914	10	9	44	6	13	36
Kentucky	1919	7	185	340	201	53	330
	1914	11	90	164	52	135	222
Louisiana	1919	16	2,017	2,841	2,173	1,906	5,166
	1914	15	419	1,144	235	208	663
Maine	1919	76	2,515	4,070	3,398	4,020	10,670
	1914	105	461	1,270	284	640	1,193
Maryland	1919	38	1,872	4,185	2,746	2,710	6,466
	1914	35	429	1,230	250	332	744
Massachusetts	1919	55	928	2,074	1,402	1,978	4,192
	1914	81	435	1,513	328	395	1,061
Michigan	1919	26	545	1,106	737	1,074	2,080
	1914	56	326	2,948	229	251	561
Minnesota	1919	21	91	196	105	107	342
	1914	30	125	352	89	157	317
Mississippi	1919	9	248	635	360	418	1,028
	1914	11	65	170	31	47	101
New Jersey	1919	80	2,146	2,045	3,118	3,086	8,189
	1914	79	1,182	3,328	917	1,080	2,568
New York	1919	133	7,308	13,371	10,749	10,261	28,551
	1914	106	3,053	7,936	2,403	2,882	7,360
North Carolina	1919	18	117	211	97	150	374
	1914	10	56	100	34	38	93
Ohio	1919	19	220	502	244	548	1,001
	1914	24	256	913	147	197	425
Oregon	1919	30	2,990	7,282	4,909	6,854	13,778
	1914	20	163	445	158	114	332
Rhode Island	1919	14	253	502	351	296	864
	1914	13	86	363	61	43	159
Texas	1919	21	6,068	6,026	7,566	8,323	19,246
	1914	14	168	316	123	279	474
West Virginia	1919	6	101	246	100	66	213
	1914	4	119	138	57	81	161
Wisconsin	1919	28	1,197	1,246	1,355	2,931	7,535
	1914	31	191	478	122	199	403

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
SHIRTS.							
United States	1919	896	39,603	14,944	$25,834	$127,088	$205,327
	1914	792	51,972	17,617	19,170	50,665	95,815
	1909	770	48,515	12,656	16,632	44,093	82,399
California	1919	18	530	135	387	1,326	2,172
	1914	25	431	101	215	404	835
Connecticut	1919	10	582	371	408	2,070	3,292
	1914	8	914	408	405	1,068	2,144
Delaware	1919	4	86	25	32	69	126
	1914	9	244	59	51	14	91
Georgia	1919	6	118	30	56	210	419
	1914	4	116	25	33	87	147
Illinois	1919	30	842	228	648	2,361	4,199
	1914	26	907	314	440	807	1,632
Indiana	1919	14	1,991	1,382	1,073	6,363	8,906
	1914	10	2,593	665	773	2,165	3,488
Iowa	1919	4	73	19	41	48	141
	1914	3	74	35	22	14	50
Kansas	1919	4	113	24	62	197	387
	1914	5	169	46	51	53	161
Louisiana	1919	5	30	14	18	50	89
	1914	7	58	25	20	42	78
Maine	1919	11	546	157	329	1,551	2,212
	1914	6	617	107	263	548	1,171
Maryland	1919	47	2,486	898	1,663	8,199	12,175
	1914	48	5,153	1,642	1,703	5,581	10,048
Massachusetts	1919	12	1,090	407	781	2,865	5,108
	1914	14	1,885	450	779	1,382	3,396
Michigan	1919	10	477	68	237	1,086	1,726
	1914	16	411	136	165	227	571
Minnesota	1919	9	253	101	182	625	1,180
	1914	13	349	108	145	517	878
Missouri	1919	19	2,715	1,229	1,840	7,265	11,705
	1914	19	2,547	1,019	990	2,323	3,816
Nebraska	1919	5	111	19	70	155	242
	1914	5	423	125	152	600	869
New Jersey	1919	46	2,884	671	1,871	8,177	12,250
	1914	34	3,502	751	1,335	2,546	5,504
New York	1919	334	12,136	4,014	9,559	60,396	97,852
	1914	270	16,443	5,055	6,595	22,539	41,258
Ohio	1919	32	1,900	960	1,183	3,759	7,300
	1914	33	2,067	1,004	735	1,764	3,558
Pennsylvania	1919	216	8,932	3,366	4,401	14,597	24,775
	1914	195	10,890	4,121	3,422	5,934	12,337
Tennessee	1919	9	320	66	125	801	1,197
	1914	6	58	18	19	31	92
Vermont	1919	9	338	221	179	257	529
	1914	4	526	208	243	159	490
Virginia	1919	5	127	62	58	62	151
	1914	3	58	7	14	46	91
Wisconsin	1919	6	457	208	352	1,807	2,880
	1914	4	380	164	168	369	703
SIGNS AND ADVERTISING NOVELTIES.							
United States	1919	779	10,432	7,730	$9,715	$16,072	$43,343
	1914	776	9,566	7,370	5,933	9,059	24,792
	1909	288	5,540	3,790	3,105	4,709	13,546
California	1919	32	239	85	312	362	1,076
	1914	41	166	79	147	166	442
	1909	8	47	24	46	32	119
Colorado	1919	10	71	22	75	62	216
	1914	5	31	4	31	18	118
Illinois	1919	109	1,883	1,383	1,665	3,026	8,247
	1914	150	2,176	1,888	1,404	1,824	6,045
	1909	51	1,290	781	750	985	3,271
Indiana	1919	12	78	31	54	153	372
	1914	10	86	54	65	41	276
	1909	5	84	8	57	61	196
SIGNS AND ADVERTISING NOVELTIES—Continued.							
Iowa	1919	17	350	232	$331	$639	$2,367
	1914	17	57	26	53	94	233
	1909	5	26	2	19	13	46
Kansas	1919	4	25	1	26	19	84
	1914	3	11	47	6	10	28
Maryland	1919	9	72	61	71	118	288
	1914	5	90	123	49	87	188
Massachusetts	1919	21	309	198	318	343	1,060
	1914	20	386	177	211	289	725
	1909	14	136	80	86	151	376
Michigan	1919	25	260	87	275	386	1,080
	1914	18	140	59	95	179	566
Minnesota	1919	31	989	504	956	1,243	4,083
	1914	28	238	84	158	287	593
	1909	22	116	25	86	96	313
Missouri	1919	21	294	119	243	480	1,044
	1914	21	158	27	141	149	703
	1909	14	148	20	126	102	583
New Jersey	1919	17	558	453	509	870	2,544
	1914	25	841	582	534	711	2,147
	1909	17	1,044	588	574	608	2,090
New York	1919	172	2,172	1,737	2,145	3,413	8,442
	1914	272	2,392	1,505	1,479	2,015	5,062
	1909	67	811	389	497	660	1,772
Ohio	1919	70	1,907	2,101	1,605	3,167	7,004
	1914	50	1,372	1,800	734	1,744	3,551
	1909	28	1,096	1,125	505	941	2,508
Oregon	1919	9	16	3	23	22	77
	1914	13	36	6	40	51	153
Pennsylvania	1919	114	353	223	307	650	1,621
	1914	52	780	680	450	915	2,083
	1909	26	487	608	201	782	1,525
Rhode Island	1919	6	19	11	22	31	83
	1914	3	21	5	19	9	42
Texas	1919	7	28	6	37	26	135
	1914	4	23	3	19	21	64
Utah	1919	3	14	6	15	31	46
	1914	3	16	14	13	13	42
Wisconsin	1919	17	461	148	308	491	1,140
	1914	6	313	105	127	204	445
	1909	3	36	52	14	27	50
SILK GOODS.							
United States	1919	1,369	123,782	176,825	$108,226	$388,469	$688,470
	1914	902	108,170	116,924	47,108	144,442	254,011
	1909	852	99,037	97,947	38,570	107,767	196,912
Connecticut	1919	41	11,254	18,357	11,523	37,526	68,053
	1914	44	10,668	11,160	5,606	18,406	30,592
	1909	47	8,703	8,564	3,749	11,834	21,003
Maryland	1919	6	839	1,505	456	708	1,534
	1914	5	874	1,012	283	424	911
	1909	4	655	915	160	237	512
Massachusetts	1919	21	5,697	9,811	5,040	10,243	34,194
	1914	19	4,495	6,635	2,092	5,961	10,477
	1909	19	4,109	5,305	1,840	5,430	8,942
New Jersey	1919	686	32,326	29,095	32,832	123,441	215,051
	1914	368	28,263	21,218	14,800	40,883	75,706
	1909	348	30,285	22,376	13,917	33,205	65,430
New York	1919	181	13,342	25,232	11,758	46,391	81,683
	1914	143	11,659	14,737	4,967	16,736	29,261
	1909	170	12,903	11,110	5,385	13,949	26,519
Pennsylvania	1919	373	53,052	73,820	38,129	126,287	231,711
	1914	284	44,755	48,015	16,312	48,795	86,939
	1909	226	36,409	41,962	11,443	35,166	62,051
Rhode Island	1919	30	4,150	7,224	4,161	16,815	27,219
	1914	12	2,325	3,509	1,192	5,327	7,66
	1909	13	1,685	2,318	788	3,188	4,584
Virginia	1919	10	661	1,811	367	609	1,551
	1914	9	691	1,798	210	1,094	1,773
	1909	7	819	1,858	261	1,011	1,544

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
SLAUGHTERING AND MEAT PACKING.							
United States...	1919	1,304	160,996	350,212	$209,489	$3,782,930	$4,246,291
	1914	1,270	98,832	253,066	62,136	1,441,663	1,651,965
	1909	1,221	87,813	202,432	50,404	1,191,438	1,355,644
Alabama	1919	9	549	1,548	482	4,880	6,125
	1914	7	122	897	48	502	703
	1909	4	47	795	25	198	320
Arkansas	1919	7	59	337	47	975	1,218
	1914	3	6	.....	3	111	123
California	1919	91	3,405	13,325	4,158	77,416	92,554
	1914	81	2,172	7,018	1,770	40,931	49,500
	1909	74	1,601	3,762	1,276	28,224	33,953
Colorado	1919	21	1,848	4,036	2,149	35,785	41,008
	1914	16	777	2,467	480	10,687	12,726
	1909	13	659	2,450	389	8,295	9,657
Delaware	1919	15	117	385	128	2,859	3,285
	1914	19	125	504	82	1,499	1,711
	1909	9	82	212	53	1,231	1,372
Florida	1919	8	348	918	278	4,816	5,316
	1914	11	54	144	32	789	925
	1909	11	32	.....	20	392	467
Idaho	1919	12	89	474	117	1,441	1,791
	1914	9	81	227	79	714	981
	1909	4	39	115	33	451	532
Illinois	1919	72	54,179	86,636	79,983	1,142,951	1,284,103
	1914	70	31,315	66,598	19,286	408,895	485,362
	1909	75	20,344	55,661	14,356	341,348	386,366
Indiana	1919	57	5,691	11,305	5,470	121,690	134,029
	1914	65	4,481	9,844	2,497	46,262	51,022
	1909	58	4,416	5,952	2,156	41,939	47,230
Iowa	1919	21	7,134	15,527	8,738	204,421	226,362
	1914	28	4,413	10,183	2,729	67,774	74,172
	1909	27	4,125	8,255	2,178	53,034	58,913
Kansas	1919	28	17,805	34,663	20,863	387,859	427,663
	1914	26	9,884	24,376	5,908	135,952	151,647
	1909	35	10,591	24,560	5,802	147,646	165,301
Kentucky	1919	26	450	1,441	437	10,659	12,954
	1914	28	223	834	104	3,671	4,109
	1909	37	354	853	251	5,746	6,568
Louisiana	1919	3	248	1,391	223	446	849
	1914	4	219	1,057	95	57	189
Maine	1919	17	123	325	133	1,647	2,043
	1914	21	115	139	72	1,037	1,247
	1909	14	90	167	48	675	815
Maryland	1919	47	1,503	5,076	1,973	33,520	41,439
	1914	46	1,221	3,878	749	13,767	16,607
	1909	43	999	2,877	584	11,283	13,304
Massachusetts	1919	40	4,307	8,050	5,391	101,235	110,238
	1914	46	3,233	5,772	1,894	45,428	51,725
	1909	45	3,055	4,200	1,666	37,484	42,531
Michigan	1919	24	1,712	4,746	2,277	49,774	59,585
	1914	17	1,112	3,056	770	18,814	20,660
	1909	19	705	3,080	423	11,253	12,842
Minnesota	1919	13	5,231	11,223	6,449	128,506	146,361
	1914	19	2,565	5,189	1,709	41,591	47,530
	1909	22	1,902	4,528	1,114	22,043	25,600
Missouri	1919	40	8,290	19,066	10,378	228,009	246,610
	1914	31	5,152	15,378	3,423	84,335	91,608
	1909	37	4,649	11,020	2,649	72,005	76,326
Montana	1919	12	210	1,714	274	5,824	6,859
	1914	8	96	299	101	1,717	2,120
	1909	9	105	216	92	1,781	2,054
Nebraska	1919	16	10,122	20,367	13,014	271,462	303,849
	1914	10	5,713	15,486	3,697	94,173	104,503
	1909	15	6,000	11,873	3,369	78,346	92,283
Nevada	1919	4	118	702	123	2,723	2,939
	1914	4	91	407	93	1,604	1,853
New Jersey	1919	46	3,566	9,560	4,647	100,404	110,221
	1914	56	2,033	6,597	1,472	35,310	38,809
	1909	61	1,707	3,134	1,213	32,824	36,446
New York	1919	130	6,646	18,799	8,968	230,048	256,038
	1914	184	6,245	16,189	4,610	127,282	144,236
	1909	150	5,847	12,817	4,192	108,669	125,073
Ohio	1919	141	5,336	10,926	6,689	150,598	170,338
	1914	152	3,480	12,356	1,381	58,297	64,950
	1909	137	2,974	9,431	1,780	43,040	49,795
Oregon	1919	21	772	3,048	$958	$13,749	$15,868
	1914	14	442	1,344	300	6,202	7,487
	1909	14	366	752	280	5,015	5,880
Pennsylvania	1919	176	4,433	15,325	5,346	107,281	122,862
	1914	146	3,016	11,883	2,492	57,605	65,191
	1909	155	2,940	11,741	1,940	44,247	51,107
Rhode Island	1919	22	264	555	257	5,968	6,807
	1914	10	190	336	105	4,158	4,407
	1909	10	180	303	97	2,644	2,877
Tennessee	1919	16	331	837	270	4,995	5,705
	1914	18	199	1,213	87	1,561	1,889
	1909	22	272	1,186	134	1,570	2,011
Texas	1919	19	5,072	14,055	5,757	105,752	125,192
	1914	18	3,486	12,276	2,069	44,424	52,945
	1909	14	3,639	11,880	1,902	37,410	42,530
Utah	1919	11	446	1,104	470	10,032	11,124
	1914	14	138	349	115	2,672	3,011
	1909	12	99	572	77	1,327	1,600
Virginia	1919	25	502	3,073	456	6,228	7,589
	1914	21	306	3,084	212	3,725	4,362
	1909	24	342	1,491	118	4,057	4,601
Washington	1919	20	1,222	3,821	1,526	20,121	34,380
	1914	11	864	2,149	601	15,901	18,444
	1909	14	828	1,883	575	13,760	15,654
West Virginia	1919	10	639	3,076	716	16,708	19,044
	1914	7	214	1,557	140	4,447	4,788
	1909	6	167	1,321	123	3,385	3,764
Wisconsin	1919	21	3,218	7,712	3,706	89,904	102,182
	1914	22	2,011	3,750	1,227	28,538	32,181
	1909	24	1,681	2,713	919	22,249	25,702
SMELTING AND REFINING, COPPER.							
United States ..	1919	34	$17,345	321,610	$25,723	$584,410	$651,102
	1914	37	17,731	191,980	16,149	379,157	444,022
	1909	38	15,628	158,120	13,396	333,532	378,806
Arizona	1919	10	3,112	80,253	4,772	78,669	94,184
	1914	9	2,906	41,093	2,969	34,380	53,438
	1909	8	3,129	29,042	2,776	29,242	41,059
New Jersey	1919	4	4,066	49,663	5,340	231,413	244,269
	1914	4	3,344	42,735	2,247	153,863	159,199
	1909	4	2,322	22,320	1,335	118,036	125,051
SMELTING AND REFINING, ZINC.							
United States ..	1919	30	13,796	73,604	$17,783	$70,015	$101,123
	1914	29	9,617	35,705	6,700	39,573	53,538
	1909	29	6,655	21,457	4,210	25,230	34,206
Illinois	1919	7	4,224	19,796	4,994	18,453	24,954
	1914	8	3,573	16,253	2,571	14,200	18,421
	1909	5	1,022	7,485	1,275	6,496	9,001
Kansas	1919	3	717	3,523	886	4,664	6,038
	1914	5	811	3,474	633	4,213	5,250
	1909	12	1,821	5,208	1,136	8,877	10,857
Oklahoma	1919	11	2,272	6,052	3,174	14,550	19,518
	1914	6	1,641	4,143	1,310	7,879	9,939
	1909	3	566	1,181	343	2,133	3,002
SOAP.							
United States..	1919	348	20,436	33,710	$21,228	$238,519	$316,740
	1914	371	14,172	35,737	8,088	88,807	127,942
	1909	420	12,909	28,360	6,227	72,179	111,358
California	1919	27	608	1,520	610	8,312	11,295
	1914	25	244	724	191	2,018	2,988
	1909	23	166	477	115	1,117	1,576
Connecticut	1919	6	445	1,054	423	2,178	5,145
	1914	7	258	636	131	771	1,072
	1909	9	260	540	131	732	1,528
Illinois	1919	20	2,270	2,578	2,366	19,484	25,734
	1914	27	2,144	6,108	1,255	15,253	21,420
	1909	34	2,188	5,155	1,053	13,948	20,181
Indiana	1919	10	540	1,247	532	3,071	5,678
	1914	12	315	668	181	1,587	2,980
	1909	11	126	306	54	552	813

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
SOAP—Continued.							
Iowa	1919	7	82	140	$68	$993	$1,427
	1914	8	115	290	71	976	1,418
	1909	9	150	270	58	910	1,382
Massachusetts	1919	27	1,008	2,785	984	11,173	18,730
	1914	32	460	1,400	260	2,476	4,671
	1909	38	458	1,379	227	2,377	4,283
Minnesota	1919	7	46	203	41	622	822
	1914	6	46	185	24	463	614
	1909	6	63	148	28	332	495
Missouri	1919	7	652	1,617	564	5,668	8,556
	1914	9	521	1,358	279	2,811	4,920
	1909	10	554	954	272	3,055	4,719
New Jersey	1919	16	2,889	3,942	3,082	27,347	37,382
	1914	16	2,057	4,276	1,200	10,760	16,692
	1909	21	1,599	2,761	796	7,084	13,674
New York	1919	56	4,159	8,142	4,319	37,784	50,844
	1914	65	3,168	8,744	1,785	19,869	27,526
	1909	67	2,076	5,873	1,436	15,612	23,583
Pennsylvania	1919	53	1,214	2,647	1,634	10,353	16,063
	1914	50	1,159	2,554	657	6,601	10,098
	1909	59	1,197	2,598	556	5,947	9,124
Rhode Island	1919	8	117	235	99	1,256	1,944
	1914	12	107	461	85	929	1,530
	1909	9	168	402	70	930	1,248
Wisconsin	1919	11	691	720	607	5,720	8,909
	1914	11	272	339	132	1,369	2,894
	1909	16	213	487	89	910	1,611
STAMPED AND ENAMELED WARE, NOT ELSEWHERE SPECIFIED.							
United States	1919	323	34,248	51,441	$34,851	$65,457	$143,653
	1914	270	28,731	34,767	15,243	32,472	65,121
	1909	230	25,413	27,829	11,458	26,376	51,622
California	1919	8	254	666	315	741	1,379
	1914	5	130	445	101	139	305
Connecticut	1919	26	2,288	2,565	2,148	2,993	7,423
	1914	18	2,084	2,362	899	1,277	2,902
Illinois	1919	22	2,450	3,609	2,453	4,482	9,216
	1914	22	1,572	1,875	900	1,330	3,579
Indiana	1919	7	1,377	2,202	1,332	1,975	5,248
	1914	6	842	763	420	643	1,537
Maryland	1919	7	3,486	7,137	3,341	6,721	13,075
	1914	9	4,155	4,838	2,287	7,372	12,615
Massachusetts	1919	19	676	903	769	1,081	2,631
	1914	17	626	1,481	374	569	1,438
Michigan	1919	21	1,185	1,248	1,214	3,843	7,636
	1914	14	908	1,918	534	913	1,843
Missouri	1919	7	602	1,277	674	2,973	5,427
	1914	5	611	742	334	1,480	2,341
New Jersey	1919	29	2,446	2,126	2,450	2,459	6,899
	1914	22	2,263	1,681	1,144	1,473	3,560
New York	1919	74	8,050	8,175	8,203	15,224	34,709
	1914	61	6,700	7,073	3,572	7,838	15,496
Ohio	1919	49	3,834	5,459	3,963	7,373	15,466
	1914	35	2,853	3,571	1,669	3,042	6,761
Pennsylvania	1919	30	2,179	4,192	2,302	4,201	8,478
	1914	34	1,680	2,001	791	1,533	2,780
Wisconsin	1919	8	3,512	6,958	4,175	8,236	19,600
	1914	5	2,508	3,481	1,434	3,055	6,353
STATIONERY GOODS, NOT ELSEWHERE SPECIFIED.							
United States	1919	223	11,261	8,342	$9,578	$28,160	$58,363
	1914	180	7,728	5,703	3,791	10,763	21,903
	1909	153	6,206	6,842	2,736	7,744	16,647
Connecticut	1919	8	110	98	101	188	477
	1914	3	21	38	11	25	65

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
STATIONERY GOODS, NOT ELSEWHERE SPECIFIED—Continued.							
Illinois	1919	32	1,668	1,366	$1,550	$3,230	$8,951
	1914	23	467	440	290	875	2,042
	1909	21	811	804	376	1,043	2,275
Iowa	1919	3	1	.....	1	5	23
	1914	5	12	2	5	7	25
Massachusetts	1919	30	3,305	1,500	2,619	7,265	15,162
	1914	27	2,467	1,282	1,248	3,552	6,512
	1909	21	1,790	924	778	2,395	4,524
New York	1919	77	2,354	1,259	2,119	7,070	12,948
	1914	61	1,712	693	708	2,617	4,690
	1909	55	1,243	1,307	630	1,610	3,344
Ohio	1919	12	766	754	769	2,162	4,646
	1914	15	708	1,118	394	996	2,174
	1909	14	982	2,130	383	996	2,434
Pennsylvania	1919	18	781	984	574	2,217	4,177
	1914	16	697	922	305	1,056	2,118
STEAM FITTINGS AND STEAM AND HOT-WATER HEATING APPARATUS.							
United States	1919	261	36,686	67,504	$45,943	$72,016	$160,285
	1914	205	20,388	38,630	16,738	26,921	63,022
	1909	288	23,378	33,008	13,891	22,534	54,084
California	1919	7	44	93	57	160	297
	1914	4	15	24	15	25	56
Connecticut	1919	11	4,260	6,883	6,104	6,488	17,401
	1914	14	3,371	5,207	1,922	2,706	6,454
Illinois	1919	28	9,928	22,577	12,097	23,460	43,941
	1914	34	2,570	4,402	1,540	2,356	5,470
Indiana	1919	9	541	750	659	1,104	2,330
	1914	8	513	841	336	519	1,147
Iowa	1919	5	107	393	171	392	1,190
	1914	4	66	123	43	101	335
Massachusetts	1919	23	3,521	4,705	3,968	5,444	13,473
	1914	21	3,175	2,810	2,019	2,019	5,910
Michigan	1919	15	762	1,606	1,238	1,573	3,063
	1914	14	1,065	1,232	706	1,130	2,915
Minnesota	1919	6	160	182	169	497	981
	1914	14	209	268	199	430	1,186
Missouri	1919	6	622	1,122	854	1,217	2,597
	1914	7	533	776	370	584	1,320
New Jersey	1919	12	1,397	2,154	1,741	2,453	6,305
	1914	12	622	960	421	692	1,722
New York	1919	36	5,114	9,927	6,876	8,890	19,931
	1914	40	4,898	7,751	3,365	5,966	13,097
Ohio	1919	29	2,723	5,206	3,229	3,940	11,852
	1914	33	2,414	3,979	1,546	2,305	6,315
Pennsylvania	1919	52	5,919	9,748	7,054	13,218	30,725
	1914	57	5,747	8,246	3,475	6,705	14,999
Wisconsin	1919	6	589	356	482	528	1,633
	1914	9	327	493	206	374	880
STOVES AND HOT-AIR FURNACES.							
United States	1919	412	32,868	49,479	$41,321	$54,803	$145,718
	1914	438	29,535	41,196	20,777	23,802	67,941
	1909	482	32,118	40,248	19,874	23,520	65,098
Alabama	1919	6	317	495	340	351	995
	1914	7	314	459	177	174	540
California	1919	15	332	473	483	786	1,982
	1914	14	285	205	265	273	699
Georgia	1919	6	274	481	294	335	996
	1914	6	229	250	140	132	372
Illinois	1919	56	4,880	6,718	6,537	8,510	22,523
	1914	62	3,323	4,578	2,464	3,332	8,404

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
STOVES AND HOT-AIR FURNACES—Continued.							
Indiana	1919	25	1,056	2,880	$2,076	$3,182	$7,762
	1914	27	1,481	2,887	996	1,676	3,863
Iowa	1919	10	412	636	547	990	3,096
	1914	17	303	618	289	409	1,213
Kentucky	1919	6	454	513	533	461	1,408
	1914	8	487	532	282	237	754
Maine	1919	4	165	224	179	131	479
	1914	4	214	208	145	111	361
Maryland	1919	6	329	482	419	548	1,251
	1914	7	302	277	178	246	650
Massachusetts	1919	15	1,386	2,429	1,785	1,671	5,577
	1914	13	1,446	1,661	1,116	803	2,984
Michigan	1919	21	4,240	8,480	5,859	6,288	20,489
	1914	22	3,832	5,441	2,795	3,170	9,658
Minnesota	1919	12	230	338	232	406	1,055
	1914	9	169	212	115	113	316
Missouri	1919	19	2,402	2,994	2,977	6,065	15,340
	1914	15	1,714	3,039	1,204	2,338	6,044
New Jersey	1919	8	964	1,372	1,544	2,127	4,823
	1914	5	882	1,012	851	943	2,265
New York	1919	20	1,773	2,536	2,336	2,600	7,423
	1914	32	2,536	3,095	1,821	1,597	5,152
Ohio	1919	67	6,069	9,209	7,424	10,797	25,009
	1914	70	5,041	7,172	3,485	3,503	9,991
Oregon	1919	6	126	136	184	181	508
	1914	10	80	88	75	129	289
Pennsylvania	1919	56	3,210	4,734	3,872	3,921	11,783
	1914	53	3,615	4,224	2,328	2,010	6,365
Tennessee	1919	16	1,711	1,051	1,524	1,916	5,137
	1914	13	1,412	1,638	807	986	2,705
Virginia	1919	5	334	498	362	539	1,396
	1914	5	324	555	208	187	528
Washington	1919	8	131	176	188	171	530
	1914	4	53	60	44	50	143
Wisconsin	1919	10	858	1,876	1,075	2,266	4,120
	1914	9	859	1,408	516	1,308	2,851
STOVES, GAS AND OIL.							
United States	1919	176	10,565	11,205	$12,579	$24,472	$55,702
	1914	113	7,700	7,954	5,088	10,153	21,440
	1909	94	5,012	5,276	3,071	5,809	12,856
California	1919	27	138	127	196	404	842
	1914	13	49	23	35	71	164
Illinois	1919	13	632	805	747	2,174	4,016
	1914	8	594	602	395	859	1,799
Michigan	1919	7	1,001	902	1,100	2,003	7,497
	1914	5	242	475	194	545	1,098
New York	1919	20	1,073	1,313	1,136	1,566	3,831
	1914	15	515	670	325	656	1,451
Ohio	1919	34	4,329	3,856	5,527	10,831	23,578
	1914	26	3,534	3,476	2,266	4,912	9,991
Pennsylvania	1919	20	507	864	634	1,502	3,233
	1914	24	496	548	307	938	1,675
West Virginia	1919	4	37	52	33	98	178
	1914	4	28	60	15	59	87

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
STRUCTURAL IRONWORK, NOT MADE IN STEEL WORKS AND ROLLING MILLS.							
United States	1919	1,146	43,962	165,347	$59,920	$108,801	$204,962
	1914	1,235	47,167	109,374	33,420	87,022	159,378
	1909	1,089	40,234	80,278	20,422	76,050	133,241
Alabama	1919	4	212	346	137	700	1,143
	1914	4	140	227	85	210	422
California	1919	58	742	3,028	951	2,626	4,834
	1914	70	1,534	4,045	1,359	3,150	5,580
Colorado	1919	5	102	405	109	521	836
	1914	10	140	412	86	272	429
Connecticut	1919	19	450	772	717	1,094	2,205
	1914	15	237	340	141	506	823
District of Columbia	1919	8	99	450	130	316	644
	1914	5	123	316	70	215	371
Georgia	1919	4	100	343	136	410	694
	1914	3	67	172	37	101	185
Illinois	1919	115	3,790	11,803	5,003	16,570	27,586
	1914	115	4,033	13,148	3,651	8,646	16,023
Indiana	1919	23	2,015	21,152	2,899	7,850	14,450
	1914	32	1,853	11,073	1,348	3,930	6,032
Iowa	1919	17	224	900	257	1,010	1,699
	1914	10	255	1,235	156	700	1,090
Kansas	1919	8	536	1,755	696	3,423	4,643
	1914	9	449	932	295	2,000	2,519
Kentucky	1919	12	196	824	426	467	1,016
	1914	10	472	949	259	668	1,250
Louisiana	1919	10	94	390	113	194	398
	1914	6	31	21	15	14	44
Maryland	1919	12	623	1,361	892	1,704	3,808
	1914	10	330	1,034	232	579	1,174
Massachusetts	1919	55	1,188	2,454	1,509	3,347	6,687
	1914	51	1,062	2,415	1,228	2,081	4,312
Michigan	1919	34	2,313	4,744	3,403	11,015	17,124
	1914	31	1,371	3,257	1,030	2,207	4,918
Minnesota	1919	19	2,183	8,918	3,017	5,625	9,933
	1914	18	2,058	2,213	1,496	3,063	6,306
Missouri	1919	35	1,063	3,306	1,288	2,947	5,544
	1914	38	1,273	2,364	803	1,735	3,509
Nebraska	1919	9	412	1,208	485	1,270	2,253
	1914	4	250	517	164	401	829
New Jersey	1919	73	2,115	5,077	2,688	8,287	13,633
	1914	83	2,003	4,476	1,773	4,010	8,006
New York	1919	301	4,872	10,721	5,832	13,518	27,425
	1914	362	7,026	11,455	5,340	10,671	22,064
Ohio	1919	93	5,231	21,998	7,492	24,771	41,703
	1914	93	6,657	10,155	4,078	12,004	22,016
Oregon	1919	6	1,111	4,618	1,705	3,848	6,302
	1914	7	161	195	141	402	650
Pennsylvania	1919	145	10,722	47,080	15,381	45,482	78,306
	1914	137	9,308	21,574	6,308	20,360	35,703
Tennessee	1919	6	296	740	345	924	1,773
	1914	13	370	1,392	280	764	1,555
Texas	1919	14	460	532	500	2,100	3,246
	1914	10	257	553	172	508	971
Washington	1919	8	179	390	253	449	881
	1914	13	176	470	166	258	550
Wisconsin	1919	21	1,308	3,681	1,825	4,546	8,547
	1914	27	1,400	2,730	1,059	2,876	4,779

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
SUGAR, BEET.							
United States	1919	85	11,781	127,394	$15,908	$87,027	$149,156
	1914	60	7,997	76,705	6,606	41,399	62,695
	1909	58	7,204	57,202	4,808	27,265	48,122
California	1919	10	1,512	27,155	2,246	14,154	26,354
	1914	12	2,009	22,868	1,675	10,065	15,529
Michigan	1919	15	1,836	20,550	2,765	16,682	26,379
	1914	10	1,326	10,306	932	6,244	11,023
	1909	11	1,460	8,854	910	6,228	10,477
Ohio	1919	5	630	7,180	1,127	5,108	7,249
	1914	3	282	3,520	209	877	2,051
SUGAR, REFINING, NOT INCLUDING BEET SUGAR.							
United States	1919	20	18,202	82,541	$22,710	$662,144	$730,987
	1914	18	11,253	49,606	7,823	264,085	289,399
	1909	19	9,399	38,414	5,621	226,288	245,629
New York	1919	5	6,289	15,634	8,330	245,299	268,318
	1914	5	4,899	16,017	3,215	114,367	124,941
Pennsylvania	1919	4	3,221	9,762	4,341	119,796	133,796
	1914	3	1,741	16,955	1,240	42 098	45,936
SUSPENDERS, GARTERS, AND ELASTIC WOVEN GOODS.							
United States	1919	196	10,557	9,028	$9,270	$36,369	$60,775
	1914	216	9,646	7,524	4,276	15,191	24,433
	1909	251	10,141	4,899	4,273	16,912	28,350
Connecticut	1919	15	3,426	4,197	3,332	10,262	16,906
	1914	13	2,974	3,476	1,324	3,898	6,064
Massachusetts	1919	29	2,965	1,956	2,470	8,251	14,972
	1914	30	2,928	1,650	1,411	3,561	6,323
New Jersey	1919	7	255	279	240	663	1,356
	1914	6	224	219	109	326	552
New York	1919	50	1,238	253	1,176	7,255	10,618
	1914	87	1,149	156	522	3,025	4,461
Ohio	1919	7	261	153	162	772	1,414
	1914	11	299	153	104	586	939
Pennsylvania	1919	14	481	139	336	1,822	3,182
	1914	22	587	149	209	1,406	2,171
Rhode Island	1919	10	892	1,722	754	2,569	4,261
	1914	6	621	1,528	302	734	1,222
TINWARE, NOT ELSEWHERE SPECIFIED.							
United States	1919	301	34,386	30,499	$34,493	$165,171	$233,964
	1914	294	22,554	19,139	12,217	53,841	81,931
	1909	318	19,754	15,690	8,675	39,273	58,814
Illinois	1919	28	5,927	6,754	6,528	29,161	42,833
	1914	32	3,383	3,069	1,980	8,488	12,937
Maryland	1919	28	4,233	3,506	3,603	18,800	25,454
	1914	26	3,072	2,318	1,467	8,820	11,732
Massachusetts	1919	16	915	434	968	2,567	4,590
	1914	15	685	342	341	1,227	2,144
Michigan	1919	6	913	1,062	1,100	2,665	4,631
	1914	8	717	479	367	1,024	1,739
Missouri	1919	10	1,516	918	1,239	3,698	6,124
	1914	10	843	743	432	1,247	2,207
New Jersey	1919	9	1,990	1,807	2,167	9,843	13,079
	1914	11	1,328	1,340	699	3,510	4,848
New York	1919	75	6,869	5,292	7,261	29,705	43,313
	1914	62	4,470	3,896	2,548	9,112	14,363
Ohio	1919	14	2,608	2,682	2,459	10,688	16,981
	1914	17	2,260	2,222	1,245	4,879	7,596
Pennsylvania	1919	33	1,301	1,317	1,278	4,913	7,489
	1914	36	1,575	1,474	785	2,866	4,599
Virginia	1919	8	572	515	480	2,505	3,447
	1914	3	360	334	174	689	1,125

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
TOBACCO, CHEWING AND SMOKING, AND SNUFF.							
United States	1919	365	18,324	18,893	$12,675	$130,270	$239,271
	1914	436	25,980	21,273	9,550	76,604	175,281
	1909	460	27,232	19,253	8,923	74,466	156,607
Indiana	1919	11	49	21	36	139	279
	1914	19	76	37	34	91	207
Kentucky	1919	24	2,406	1,996	1,409	11,308	20,548
	1914	38	2,312	1,535	853	7,110	14,785
Massachusetts	1919	7	30	143	27	128	331
	1914	15	31	183	12	88	201
Michigan	1919	14	816	980	617	4,823	9,574
	1914	17	1,780	1,082	700	3,500	8,545
New York	1919	70	190	256	138	1,508	2,688
	1914	73	378	563	174	736	1,590
North Carolina	1919	11	2,573	1,802	1,720	18,813	33,188
	1914	20	8,950	5,231	2,504	2,396	46,484
Pennsylvania	1919	64	405	1,003	353	3,547	5,423
	1914	73	439	790	178	1,109	2,192
Rhode Island	1919	3	2	4	1	7	16
	1914	3	9	3	3	12	24
Virginia	1919	14	2,078	1,071	1,037	9,138	15,077
	1914	14	1,695	1,085	499	4,481	8,765
Wisconsin	1919	11	263	320	208	1,973	4,119
	1914	9	196	291	89	805	2,090
TOBACCO, CIGARS AND CIGARETTES.							
United States	1919	9,926	138,773	24,504	$111,313	$353,297	$773,662
	1914	13,515	152,892	13,664	68,306	130,530	314,884
	1909	15,362	139,578	9,261	60,432	102,720	260,088
Alabama	1919	25	61	.....	40	48	143
	1914	33	138	.....	54	76	192
Arizona	1919	3	18	.....	11	11	27
	1914	16	40	.....	25	44	104
Arkansas	1919	8	25	.....	18	30	74
	1914	12	59	.....	25	28	81
California	1919	244	1,677	398	1,470	4,798	10,767
	1914	363	1,507	76	926	1,372	3,988
Colorado	1919	58	389	3	422	681	1,465
	1914	76	330	7	225	387	805
District of Columbia	1919	9	59	7	41	56	154
	1914	15	145	8	67	111	245
Florida	1919	280	12,393	192	11,875	15,534	37,926
	1914	270	10,761	149	6,638	7,739	19,386
Georgia	1919	54	278	16	227	423	918
	1914	68	331	4	138	187	450
Idaho	1919	17	18	3	12	43	86
	1914	29	27	1	19	57	128
Illinois	1919	1,182	3,363	76	2,976	5,338	11,827
	1914	1,578	6,457	143	3,924	5,082	13,320
Indiana	1919	252	4,154	556	2,467	4,979	10,066
	1914	399	3,583	273	1,535	2,196	5,810
Iowa	1919	211	1,305	56	1,019	1,822	3,977
	1914	298	1,662	31	854	1,270	3,105
Kansas	1919	83	239	36	156	360	771
	1914	117	360	26	165	287	663
Kentucky	1919	76	1,271	145	734	1,636	3,581
	1914	115	1,014	23	358	552	1,361
Maine	1919	52	166	4	153	261	555
	1914	74	272	6	148	190	473
Maryland	1919	146	2,548	460	1,918	3,551	8,190
	1914	217	3,212	354	1,184	2,454	5,362
Massachusetts	1919	262	2,946	172	3,327	4,856	11,560
	1914	321	3,895	156	3,098	3,722	9,969
Michigan	1919	349	5,456	204	4,298	8,390	18,119
	1914	609	7,295	261	3,079	5,463	12,122
Minnesota	1919	216	891	62	742	1,472	3,205
	1914	31	1,261	31	699	1,121	2,856
Montana	1919	5	44	4	57	145	285
	1914	7	82	4	69	118	306

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
TOBACCO, CIGARS AND CIGARETTES—Continued.							
Nebraska	1919	82	428	19	$273	$655	$1,133
	1914	120	505	8	249	449	1,033
Nevada	1919	5	4	1	5	18	35
	1914	10	10	.....	7	16	39
New Hampshire	1919	19	1,059	16	1,262	1,727	4,013
	1914	36	1,058	6	798	1,216	2,390
New Mexico	1919	3	5	.....	2	5	12
	1914	5	13	.....	7	10	25
New York	1919	2,163	21,095	4,278	18,217	69,061	163,105
	1914	2,798	30,111	3,425	13,958	37,235	86,489
North Carolina	1919	18	11,683	5,419	11,379	106,957	226,636
	1914	13	1,517	839	480	3,914	11,377
North Dakota	1919	14	12	.....	14	36	72
	1914	18	29	.....	18	29	70
Ohio	1919	676	10,995	690	7,182	13,116	28,854
	1914	937	12,025	581	4,799	7,129	17,239
Oklahoma	1919	18	87	2	63	145	266
	1914	38	88	.....	43	80	183
Oregon	1919	41	91	6	90	165	367
	1914	63	154	2	109	148	383
Pennsylvania	1919	1,595	30,380	3,717	22,184	42,950	98,371
	1914	2,121	36,931	2,572	13,261	23,045	52,021
Rhode Island	1919	48	177	4	165	217	583
	1914	43	228	.....	140	138	412
South Dakota	1919	29	162	6	124	307	625
	1914	40	197	.....	130	159	434
Tennessee	1919	23	249	13	146	259	590
	1914	25	198	75	107	114	322
Texas	1919	42	1,156	3	400	819	1,679
	1914	66	344	3	159	240	602
Utah	1919	15	54	3	65	86	213
	1914	21	81	.....	61	66	190
Virginia	1919	49	7,335	4,300	5,448	36,474	63,273
	1914	62	4,613	2,174	1,666	7,620	21,331
Washington	1919	56	144	4	155	189	540
	1914	115	215	.....	158	217	563
West Virginia	1919	65	1,163	222	787	1,708	4,075
	1914	90	1,322	50	902	803	2,446
Wisconsin	1919	541	1,696	562	1,484	2,586	5,889
	1914	747	2,289	67	1,232	1,821	4,689
Wyoming	1919	11	20	1	18	34	87
	1914	17	15	.....	11	31	68
TOOLS, NOT ELSEWHERE SPECIFIED.							
United States	1919	1,125	35,585	68,381	$43,836	$45,797	$144,202
	1914	661	16,866	38,474	10,217	12,235	33,893
	1909	678	15,999	36,066	9,025	11,049	30,381
California	1919	20	101	241	148	133	418
	1914	9	29	62	19	19	59
Connecticut	1919	70	3,373	5,629	3,809	4,042	12,916
	1914	43	2,560	5,066	1,469	1,431	4,185
Illinois	1919	114	2,998	6,514	3,726	4,358	12,043
	1914	68	1,115	3,367	799	944	2,616
Indiana	1919	26	459	1,062	497	718	3,901
	1914	10	247	621	141	320	541
Iowa	1919	17	343	1,100	341	648	1,468
	1914	14	292	913	148	440	821
Maine	1919	10	50	197	46	97	203
	1914	15	68	344	49	111	206
Maryland	1919	3	22	23	23	19	60
	1914	5	22	21	10	31	70
Massachusetts	1919	117	7,226	14,607	8,364	7,987	29,159
	1914	100	4,538	8,669	2,836	2,560	8,620
Michigan	1919	89	3,261	3,511	$4,734	$3,549	$11,899
	1914	24	372	961	271	354	859
Minnesota	1919	10	39	261	56	118	331
	1914	6	13	23	10	7	33
Missouri	1919	23	403	858	513	602	1,522
	1914	19	191	522	115	188	400
New Hampshire	1919	4	59	70	51	95	215
	1914	3	6	45	4	3	10
New Jersey	1919	78	1,494	2,544	1,892	1,053	4,582
	1914	48	1,142	2,002	666	809	2,022
New York	1919	181	3,004	5,792	3,454	3,530	10,818
	1914	109	1,157	3,702	723	989	2,449
Ohio	1919	149	6,961	12,916	9,818	10,736	32,527
	1914	62	2,227	5,364	1,330	1,524	5,188
Pennsylvania	1919	104	3,779	7,123	4,161	4,956	13,718
	1914	71	2,077	4,340	1,153	1,893	4,231
Rhode Island	1919	37	521	556	556	388	1,509
	1914	19	199	177	123	53	275
Vermont	1919	7	355	1,828	327	596	1,558
	1914	5	215	715	108	152	355
Washington	1919	7	56	111	86	58	217
	1914	6	9	47	8	8	38
Wisconsin	1919	34	489	1,189	572	503	1,702
	1914	15	149	496	86	126	296
TOYS AND GAMES.							
United States	1919	541	14,201	14,449	$11,847	$19,841	$45,057
	1914	290	7,887	6,789	3,499	5,779	13,757
	1909	226	5,305	5,323	2,227	3,554	8,264
Connecticut	1919	21	971	681	794	1,330	3,081
	1914	14	527	276	229	380	1,040
	1909	13	342	241	148	200	549
Illinois	1919	36	611	475	490	1,029	2,131
	1914	14	139	52	79	136	371
Indiana	1919	9	457	437	284	372	861
	1914	8	338	434	139	198	395
Iowa	1919	5	80	16	29	15	78
	1914	4	41	37	15	16	69
Maryland	1919	10	395	209	208	451	953
	1914	4	42	11	14	23	68
Massachusetts	1919	30	1,642	1,716	1,101	1,893	4,704
	1914	18	1,381	1,119	636	1,129	2,536
	1909	16	1,051	745	447	859	1,751
Michigan	1919	12	361	632	362	393	1,010
	1914	7	251	198	149	246	529
	1909	8	279	994	135	174	432
New Hampshire	1919	10	208	528	154	173	517
	1914	7	114	201	50	71	175
	1909	9	101	192	42	53	149
New Jersey	1919	27	1,186	883	1,112	1,522	3,587
	1914	13	440	121	164	227	641
	1909	15	142	70	57	94	226
New York	1919	192	3,625	1,791	3,721	6,824	14,685
	1914	97	1,883	996	820	1,726	3,713
	1909	67	1,197	451	457	847	1,849
Ohio	1919	59	1,525	2,246	1,225	1,918	4,716
	1914	36	1,103	941	520	799	1,909
	1909	19	387	253	175	379	768
Pennsylvania	1919	53	1,560	1,387	1,108	2,043	4,854
	1914	36	1,170	1,521	498	624	1,769
	1909	23	714	743	266	284	847
Rhode Island	1919	4	62	23	47	91	226
	1914	4	30	3	8	7	21
Vermont	1919	6	423	1,700	416	598	1,351
	1914	4	160	330	66	52	160
	1909	4	103	432	50	49	126

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
TRUNKS AND VALISES.							
United States	1919	597	11,470	7,703	$12,464	$33,222	$63,932
	1914	561	9,911	7,566	5,540	13,625	26,472
	1909	524	11,122	6,985	5,537	14,629	28,028
California	1919	45	336	195	361	839	1,553
	1914	36	228	165	143	296	611
Colorado	1919	7	73	59	62	122	222
	1914	12	56	52	32	56	157
Illinois	1919	61	1,181	706	1,482	3,853	7,293
	1914	47	1,035	522	694	1,239	2,638
Indiana	1919	8	427	310	417	733	1,348
	1914	7	156	288	80	163	264
Iowa	1919	10	16	3	18	15	57
	1914	7	11	5	9	15	31
Massachusetts	1919	26	614	88	542	1,850	3,206
	1914	25	377	69	224	650	1,138
Michigan	1919	10	199	143	202	280	821
	1914	12	194	94	104	173	422
Missouri	1919	20	877	530	555	2,397	4,279
	1914	21	585	441	357	743	1,787
Nebraska	1919	4	13	9	13	28	57
	1914	4	8	11	6	12	32
New Jersey	1919	21	717	437	939	2,767	4,899
	1914	27	720	988	481	1,060	2,080
New York	1919	158	1,950	826	2,750	7,667	13,977
	1914	149	2,340	771	1,335	4,136	7,129
Ohio	1919	22	306	223	357	804	1,636
	1914	21	257	271	172	298	678
Pennsylvania	1919	86	1,115	539	1,168	3,061	6,621
	1914	58	1,002	473	553	1,463	2,695
Tennessee	1919	7	129	176	86	224	471
	1914	7	104	100	33	107	226
Texas	1919	12	125	97	91	234	503
	1914	12	73	41	39	49	185
Utah	1919	6	13	4	11	22	63
	1914	5	12	4	7	10	26
Virginia	1919	15	1,703	1,557	1,684	4,137	8,618
	1914	11	1,174	955	497	1,204	2,421
Washington	1919	13	73	23	36	171	367
	1914	10	30	9	17	30	83
Wisconsin	1919	18	933	1,269	738	2,389	4,724
	1914	18	829	1,087	395	1,180	2,241
TURPENTINE AND ROSIN.							
United States	1919	1,191	28,067	2,303	$16,973	$13,930	$53,051
	1914	1,394	34,817	2,478	8,583	5,535	20,990
	1909	1,555	39,511	4,129	9,363	4,911	25,295
Alabama	1919	174	3,014	329	2,002	1,784	5,892
	1914	160	2,411	164	850	521	2,047
	1909	175	3,519	394	906	436	2,472
Florida	1919	432	11,748	904	6,823	5,859	21,509
	1914	503	15,466	913	4,015	2,584	9,573
	1909	593	18,143	1,916	4,316	1,969	11,937
Georgia	1919	441	7,078	783	4,178	2,944	10,875
	1914	562	9,118	1,158	2,101	1,173	4,608
	1909	592	12,787	1,497	2,931	1,269	6,939
Louisiana	1919	33	2,604	131	1,627	1,381	5,591
	1914	27	2,472	79	669	424	1,858
	1909	23	1,685	105	420	158	1,174
Mississippi	1919	45	2,495	78	1,574	1,290	5,548
	1914	61	3,275	103	669	580	1,997
	1909	64	2,573	286	581	349	1,475
North Carolina	1919	14	26	4	13	91	167
	1914	35	45	33	10	98	147
	1909	79	139	19	28	483	674
South Carolina	1919	22	84	10	48	63	168
	1914	35	221	2	41	57	152
	1909	56	443	2	101	164	408
Texas	1919	10	1,018	64	696	518	3,201
	1914	6	809	21	207	98	608
	1909	8	219	10	80	42	218

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
TYPEWRITERS AND SUPPLIES.							
United States	1919	88	15,669	13,066	$17,009	$16,144	$52,788
	1914	107	11,091	10,887	6,966	5,501	24,500
	1909	89	9,578	6,845	6,221	4,077	19,719
Connecticut	1919	5	6,539	4,777	7,512	4,793	16,961
	1914	7	4,662	3,676	2,802	1,461	7,178
	1909	8	2,934	2,034	1,898	1,041	4,016
New Jersey	1919	7	436	744	442	1,188	2,800
	1914	8	428	803	269	511	1,236
	1909	8	272	512	202	278	740
New York	1919	36	5,400	4,948	5,701	7,252	20,985
	1914	61	4,446	4,491	2,903	2,469	12,252
	1909	43	4,538	2,757	3,020	1,881	10,298
WATCHES.							
United States	1919	18	15,888	7,202	$16,599	$6,393	$32,044
	1914	15	12,390	6,624	7,524	2,669	14,275
	1909	13	10,684	5,649	6,086	2,186	11,771
WIRE.							
United States	1919	66	19,711	119,451	$29,290	$102,814	$162,151
	1914	54	17,600	83,940	11,021	56,424	81,841
	1909	56	18,084	71,959	10,316	60,543	84,487
Illinois	1919	10	2,775	19,554	4,605	18,447	29,855
	1914	9	2,763	17,006	2,058	9,872	15,219
	1909	7	2,516	12,380	1,758	11,001	16,579
Massachusetts	1919	9	5,203	24,799	7,353	11,874	24,552
	1914	8	2,899	15,142	2,005	4,656	8,389
	1909	10	3,718	10,498	2,218	5,538	9,580
WIREWORK, INCLUDING WIRE ROPE AND CABLE, NOT ELSEWHERE SPECIFIED.							
United States	1919	558	15,224	29,074	$15,506	$50,754	$90,549
	1914	552	12,126	21,547	6,719	24,114	41,789
	1909	611	12,348	20,131	6,331	24,394	41,938
California	1919	26	320	1,828	409	2,967	4,860
	1914	20	200	1,247	146	906	1,361
	1909	20	231	951	137	987	1,548
Connecticut	1919	20	537	608	462	966	2,295
	1914	20	646	644	350	663	1,330
	1909	28	1,420	1,517	684	1,648	3,345
Illinois	1919	49	821	1,390	871	4,070	6,958
	1914	51	886	1,677	555	3,421	4,682
	1909	60	724	1,655	358	2,087	3,321
Indiana	1919	21	632	1,462	570	2,609	4,209
	1914	30	964	1,882	543	2,245	3,732
	1909	31	689	1,182	314	2,342	3,161
Iowa	1919	10	114	252	98	538	800
	1914	9	160	363	81	201	397
	1909	13	113	214	52	288	488
Kansas	1919	6	1	13	1	5	13
	1914	5	62	155	40	176	246
Kentucky	1919	3	5	2	4	6	18
	1914	5	20	25	11	13	42
Maryland	1919	13	91	259	72	170	290
	1914	13	78	102	41	42	122
Massachusetts	1919	27	1,470	1,699	1,399	1,706	4,519
	1914	30	1,950	2,648	1,079	2,331	4,878
	1909	31	1,578	1,468	809	1,499	3,232
Michigan	1919	38	2,516	3,822	2,721	10,803	17,065
	1914	33	1,314	2,269	788	3,918	5,891
	1909	37	909	1,900	428	3,446	5,285
Minnesota	1919	6	54	65	39	196	326
	1914	7	33	23	17	32	77
Missouri	1919	24	1,010	1,743	729	4,818	7,790
	1914	21	741	1,609	374	1,332	3,484
	1909	14	710	902	379	1,734	3,396
Nebraska	1919	7	20	49	27	110	180
	1914	7	40	60	21	52	95
New Jersey	1919	33	1,330	2,288	1,468	3,984	7,253
	1914	29	1,045	1,633	605	1,511	2,654
	1909	25	1,126	1,066	627	1,508	2,745

TABLE 49.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES, BY STATES: 1919, 1914, AND 1909—Continued.

STATE.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
WIREWORK, INCLUDING WIRE ROPE AND CABLE, NOT ELSEWHERE SPECIFIED—Continued.							
New York	1919	116	1,854	3,809	$2,055	$4,925	$9,992
	1914	100	1,400	1,710	698	1,668	3,394
	1909	106	1,649	2,402	843	3,785	5,875
Ohio	1919	47	1,822	3,631	2,110	4,335	8,710
	1914	43	810	1,281	456	2,167	3,435
	1909	60	1,455	2,511	823	1,806	3,620
Pennsylvania	1919	51	2,018	4,643	1,858	6,496	11,477
	1914	59	1,179	2,847	539	2,056	3,409
	1909	64	968	2,435	435	1,837	3,070
Rhode Island	1919	6	106	37	84	146	379
	1914	11	88	100	55	64	225
Virginia	1919	3	1	.....	1	2	7
	1914	4	5	7	2	3	10
Wisconsin	1919	13	269	580	300	797	1,826
	1914	18	327	742	198	811	1,299
	1909	18	226	405	143	545	892
WOOD, TURNED AND CARVED.							
United States	1919	722	10,649	39,958	$9,307	$16,609	$34,847
	1914	828	11,615	43,334	5,645	9,166	19,047
	1909	1,050	14,139	48,447	6,213	9,744	22,199
Arkansas	1919	22	418	2,000	327	831	1,427
	1914	18	354	1,424	168	263	507
	1909	25	383	1,850	168	323	612
California	1919	17	47	160	60	64	202
	1914	19	32	101	27	16	85
Connecticut	1919	28	230	928	199	312	622
	1914	27	151	980	76	113	246
	1909	43	379	1,950	178	221	554
Georgia	1919	4	112	735	88	168	355
	1914	5	89	690	45	52	130
Illinois	1919	28	606	1,114	706	999	2,460
	1914	31	475	1,015	295	609	1,182
	1909	47	653	1,508	396	589	1,395
Indiana	1919	31	822	2,628	651	1,783	3,049
	1914	30	630	2,090	331	742	1,295
	1909	47	677	2,754	293	614	1,169
Kentucky	1919	10	432	792	344	1,200	1,912
	1914	12	465	1,329	199	519	869
	1909	19	652	1,446	254	709	1,169
Maine	1919	54	1,283	5,349	1,037	1,702	3,647
	1914	59	1,659	5,714	805	967	2,208
	1909	62	1,287	4,525	572	899	1,870
Massachusetts	1919	46	742	1,979	612	1,002	2,256
	1914	62	1,339	3,175	588	747	1,762
Michigan	1919	34	622	1,997	615	837	1,998
	1914	45	576	2,901	318	339	950
	1909	58	1,137	4,095	548	634	1,708
Missouri	1919	23	219	828	177	381	762
	1914	23	184	735	91	151	281
New Hampshire	1919	16	237	1,216	177	213	514
	1914	24	666	2,739	308	505	971
	1909	29	637	2,327	243	306	721
New Jersey	1919	21	81	387	88	177	349
	1914	25	94	425	61	94	212
New York	1919	132	743	2,802	797	983	2,664
	1914	139	706	2,548	392	476	1,305
	1909	159	1,279	3,223	729	919	2,422
North Carolina	1919	13	82	457	56	67	162
	1914	23	147	605	36	64	145
Ohio	1919	47	892	4,610	874	1,931	3,722
	1914	61	985	4,250	520	1,286	2,284
	1909	83	1,208	4,811	533	1,063	2,460
Oregon	1919	8	65	443	47	62	158
	1914	4	21	60	11	14	37
Pennsylvania	1919	63	731	2,863	$620	$787	$1,896
	1914	75	1,085	3,016	521	674	1,585
	1909	94	1,343	3,624	532	713	1,791
Rhode Island	1919	10	375	469	341	453	1,008
	1914	10	175	410	93	88	219
	1909	16	219	526	92	127	276
South Carolina	1919	3	49	111	29	15	74
	1914	3	21	138	6	13	31
Tennessee	1919	17	706	2,010	496	1,105	2,260
	1914	24	555	1,790	237	536	909
	1909	42	845	2,519	273	529	1,171
Vermont	1919	25	366	2,195	303	320	907
	1914	33	361	2,595	161	166	414
	1909	31	390	1,988	153	178	463
Virginia	1919	17	218	1,031	173	322	607
	1914	19	223	1,223	74	138	340
	1909	19	135	737	38	71	151
West Virginia	1919	7	61	631	65	83	225
	1914	7	198	1,395	75	317	450
	1909	6	134	669	67	164	314
Wisconsin	1919	14	91	358	82	137	287
	1914	19	121	594	63	92	216
WOOLEN AND WORSTED GOODS.							
United States	1919	852	166,787	468,480	$168,109	$665,595	$1,065,434
	1914	794	158,692	381,220	75,953	246,497	379,484
	1909	911	163,192	348,283	69,727	273,439	419,744
Connecticut	1919	44	7,798	21,473	3,567	31,738	51,285
	1914	49	7,133	17,642	3,638	10,403	16,578
Indiana	1919	11	948	1,860	725	3,320	4,542
	1914	10	719	1,519	318	991	1,522
Kentucky	1919	10	565	1,128	428	1,949	3,247
	1914	11	675	1,773	210	611	934
Maine	1919	66	9,913	28,373	11,038	36,227	60,327
	1914	57	7,998	23,539	4,072	10,823	17,531
Maryland	1919	3	207	1,260	229	884	1,541
	1914	3	349	1,420	142	462	698
Massachusetts	1919	182	53,864	178,730	56,750	212,710	342,626
	1914	156	53,377	139,622	26,928	81,153	127,351
Michigan	1919	9	812	1,502	719	2,881	4,572
	1914	9	477	1,311	230	793	1,215
Minnesota	1919	11	574	1,491	474	1,780	2,864
	1914	16	448	1,266	229	850	1,298
New Hampshire	1919	44	9,772	33,119	9,549	28,479	45,944
	1914	40	9,532	30,392	4,211	10,087	15,039
New Jersey	1919	26	14,490	29,856	14,169	54,573	100,325
	1914	26	14,280	24,499	6,297	22,692	35,739
New York	1919	39	7,812	22,855	7,075	25,230	38,657
	1914	32	6,892	16,910	3,285	9,768	15,858
Pennsylvania	1919	197	22,798	54,908	23,837	110,851	166,715
	1914	186	23,852	42,869	10,704	43,742	63,113
Rhode Island	1919	88	24,393	58,918	23,634	116,915	175,312
	1914	80	22,745	50,206	11,368	41,735	60,889
Tennessee	1919	13	1,366	1,966	803	2,232	4,242
	1914	17	1,069	2,302	289	923	1,547
Vermont	1919	18	3,031	9,712	3,382	10,536	17,426
	1914	17	2,226	8,841	1,167	2,989	4,635
Virginia	1919	12	630	1,405	469	538	2,693
	1914	12	431	911	168	420	790
West Virginia	1919	7	542	1,256	512	1,692	2,779
	1914	8	276	672	118	417	679
Wisconsin	1919	24	1,070	2,985	827	3,339	5,495
	1914	22	795	2,103	374	1,259	1,956

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
					Dollars.	*Dollars.*	*Dollars.*
UNITED STATES:							
747 cities	1919	166,979	6,406,235	16,486,688	7,601,176	26,748,232	45,291,763
656 cities	1914	150,844	4,701,591	11,442,017	2,820,067	9,755,768	16,814,653
593 cities	1909	135,735	4,309,431	8,952,519	2,335,635	8,282,617	14,281,855
ALABAMA:							
10 cities	1919	815	39,876	283,286	44,646	151,752	235,709
7 cities	1914	730	23,315	179,326	12,961	45,288	75,774
7 cities	1909	578	19,164	95,994	9,137	29,278	49,040
Anniston	1919	48	2,685	12,803	2,556	6,372	11,105
	1914	40	2,327	4,965	1,023	2,546	4,365
	1909	29	2,187	9,310	870	2,824	4,333
Bessemer	1919	34	2,107	19,846	2,848	12,750	18,443
	1914	47	1,772	15,700	1,069	3,838	6,023
	1909	30	1,753	14,963	969	3,993	5,801
Birmingham	1919	329	17,264	170,319	19,894	86,819	127,214
	1914	352	10,863	118,180	6,505	25,512	43,144
	1909	248	8,999	55,311	4,392	14,010	24,128
Dothan	1919	30	236	1,224	160	1,296	1,767
Florence	1919	26	744	3,894	600	2,312	3,798
Gadsden	1919	39	2,852	30,929	3,230	9,395	13,825
	1914	34	2,065	22,063	1,268	2,739	4,583
	1909	27	786	1,524	355	904	1,525
Mobile	1919	147	8,223	25,641	10,142	11,675	27,410
	1914	133	2,604	4,854	1,306	2,790	5,855
	1909	126	2,362	5,845	1,199	2,939	5,429
Montgomery	1919	97	3,658	12,007	3,413	13,629	21,102
	1914	83	2,539	9,797	1,271	4,869	7,780
	1909	73	2,284	6,355	1,003	3,023	5,442
Selma	1919	41	1,703	5,434	1,374	6,737	9,484
	1914	41	1,145	3,777	519	2,994	4,624
	1909	35	813	2,686	349	1,595	2,382
Tuscaloosa	1919	24	404	1,189	429	764	1,561
ARIZONA:							
2 cities	1919	147	2,002	4,500	2,564	6,877	11,397
2 cities	1914	104	1,022	3,756	894	2,006	3,937
2 cities	1909	92	859	2,072	754	2,134	3,504
Phoenix	1919	110	861	2,844	1,020	5,079	8,141
	1914	75	446	1,779	418	1,346	2,530
	1909	57	304	669	242	864	1,497
Tucson	1919	37	1,141	1,656	1,544	1,798	3,756
	1914	29	576	1,977	476	660	1,407
	1909	25	555	1,403	512	1,270	2,037
ARKANSAS:							
5 cities	1919	504	11,176	36,304	11,994	33,908	57,426
5 cities	1914	370	7,221	21,047	4,390	12,008	20,972
5 cities	1909	338	6,998	19,464	3,995	10,076	18,069
Fort Smith	1919	115	2,675	8,474	2,685	9,091	14,813
	1914	103	1,433	5,111	803	2,750	4,646
	1909	83	1,455	4,202	741	2,006	3,739
Hot Springs	1919	70	342	1,916	317	820	1,642
	1914	42	241	993	146	298	627
	1909	71	335	1,644	210	303	844
Little Rock	1919	242	3,686	13,616	3,338	14,461	23,168
	1914	149	2,207	7,308	1,315	4,295	7,755
	1909	125	2,617	6,619	1,090	4,014	6,882
North Little Rock[1]	1919	30	2,784	5,361	3,960	3,900	8,708
	1914	21	2,041	2,239	1,424	1,665	3,426
	1909	17	2,073	2,415	1,359	2,399	4,217
Pine Bluff	1919	47	1,689	6,937	1,694	5,636	9,095
	1914	55	1,299	5,396	702	3,000	4,518
	1909	42	1,118	4,584	605	1,354	2,387
CALIFORNIA:							
25 cities	1919	7,824	165,311	380,008	204,705	705,363	1,191,378
21 cities	1914	6,636	83,734	206,094	66,430	227,920	393,953
21 cities	1909	4,873	69,522	136,804	53,514	168,168	293,882
Alameda	1919	52	6,787	9,306	8,788	10,672	25,441
	1914	52	1,087	3,492	1,028	1,003	2,786
	1909	51	915	1,326	797	929	2,554
Bakersfield	1919	73	1,178	3,231	1,605	3,170	5,699
	1914	51	894	2,450	879	1,623	2,928
	1909	27	746	910	664	1,700	2,819
Berkeley	1919	113	2,319	7,306	2,694	19,492	28,331
	1914	95	1,328	3,503	1,054	4,769	7,321
	1909	84	1,084	2,433	840	2,687	4,435
CALIFORNIA—Con.							
Eureka	1919	52	977	3,939	1,189	1,791	3,960
	1914	57	799	3,705	605	1,217	2,480
	1909	48	946	3,901	673	1,494	3,012
Fresno	1919	223	3,903	12,947	4,087	37,118	48,944
	1914	117	2,903	4,080	1,511	12,171	16,520
	1909	76	1,938	3,403	1,103	7,992	11,090
Glendale	1919	41	216	640	214	650	1,174
Long Beach	1919	128	3,769	5,140	4,683	6,074	14,383
	1914	94	885	2,999	606	1,546	2,945
	1909	51	277	1,450	207	498	927
Los Angeles	1919	2,540	47,118	97,282	55,111	159,819	278,184
	1914	1,911	23,744	64,665	18,277	58,941	103,458
	1909	1,325	17,327	33,166	12,588	38,913	68,586
Oakland	1919	593	23,347	50,040	31,579	63,977	134,756
	1914	573	7,706	18,950	5,966	14,999	28,522
	1909	441	6,905	13,683	5,317	11,847	22,343
Pasadena	1919	191	1,044	2,008	1,141	3,116	5,768
	1914	118	536	1,782	429	869	1,972
	1909	88	499	969	380	853	1,724
Pomona	1919	64	535	1,324	652	1,986	3,754
	1914	54	322	806	214	325	825
	1909	30	224	334	152	230	560
Redlands[2]	1914	28	107	379	81	215	522
	1909	37	147	439	100	239	518
Richmond	1919	40	4,305	27,914	7,006	47,739	75,316
Riverside	1919	60	421	827	556	1,292	2,354
	1914	68	277	769	241	449	1,022
	1909	52	263	675	210	523	1,013
Sacramento	1919	304	6,341	16,013	8,336	17,811	34,199
	1914	236	5,334	13,909	4,163	9,050	16,383
	1909	212	4,521	8,567	3,924	6,902	14,006
San Bernardino	1919	54	2,107	3,188	2,856	4,038	7,474
	1914	54	1,077	1,715	825	1,429	2,613
	1909	41	729	1,411	639	763	1,660
San Diego	1919	266	3,427	9,458	3,609	11,014	20,226
	1914	257	2,060	6,754	1,569	4,582	9,021
	1909	117	1,071	3,269	806	2,667	4,741
San Francisco	1919	2,360	48,550	99,748	59,704	261,418	417,321
	1914	2,334	31,758	61,818	25,289	97,040	162,300
	1909	1,796	28,244	49,934	22,381	76,217	133,041
San Jose	1919	201	3,090	6,928	3,703	14,545	25,135
	1914	225	2,029	3,847	1,327	7,146	10,806
	1909	149	1,399	1,668	871	3,205	5,483
Santa Ana	1919	74	628	1,168	569	2,132	3,627
Santa Barbara	1919	76	481	1,208	549	893	1,944
	1914	47	276	837	249	332	844
	1909	49	239	452	180	439	843
Santa Cruz	1919	41	572	1,930	644	1,513	3,944
	1914	79	401	2,831	266	745	1,320
	1909	34	274	1,827	211	668	1,161
Santa Monica	1919	29	136	606	122	232	519
Stockton	1919	208	3,534	13,530	4,470	19,411	30,676
	1914	157	1,919	5,147	1,604	7,432	11,293
	1909	142	1,571	4,971	1,287	7,997	11,470
Vallejo	1919	32	478	3,993	792	15,364	18,056
	1914	29	292	1,656	247	2,046	3,072
	1909	23	203	1,616	184	1,404	1,896
Venice	1919	9	48	34	46	96	193
COLORADO:							
6 cities	1919	1,447	20,100	51,128	23,269	94,512	148,866
6 cities	1914	1,143	13,004	33,331	9,421	31,776	54,409
4 cities	1909	946	13,440	26,144	9,455	29,329	52,481
Boulder	1919	43	165	1,150	203	1,016	1,557
	1914	32	90	453	66	254	440
Colorado Springs	1919	119	714	1,220	834	2,400	4,345
	1914	74	538	1,065	401	897	1,907
	1909	59	516	907	413	823	1,733
Denver	1919	1,097	16,635	41,413	19,342	79,340	125,411
	1914	885	11,062	26,555	7,942	28,036	46,982
	1909	765	11,639	22,515	8,092	26,837	46,925

[1] Name changed from "Argenta" since 1910.

[2] Population less than 10,000 in 1920.

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
COLORADO—Con.					*Dollars.*	*Dollars.*	*Dollars.*
Greeley	1919	31	178	602	178	1,140	1,046
	1914	37	170	623	107	581	910
Pueblo	1919	120	1,856	5,882	2,139	9,626	13,978
	1914	81	908	3,765	725	1,635	3,324
	1909	92	1,065	1,871	780	1,358	3,009
Trinidad	1919	37	552	861	573	990	1,929
	1914	34	236	870	180	373	846
	1909	30	220	851	170	311	814
CONNECTICUT:							
18 cities	1919	3,200	216,701	414,668	245,397	457,841	988,101
17 cities	1914	2,598	159,966	272,637	90,337	203,651	390,821
15 cities	1909	2,363	138,080	219,378	74,798	174,890	333,125
Ansonia	1919	50	6,102	19,849	7,809	33,482	47,736
	1914	42	4,312	14,494	2,412	17,212	21,499
	1909	53	4,127	13,209	2,384	14,611	20,088
Bridgeport	1919	443	42,562	86,349	51,812	82,313	208,090
	1914	405	30,042	51,556	16,929	44,732	85,126
	1909	367	25,775	43,387	13,349	37,947	65,609
Bristol	1919	68	7,592	18,013	9,049	12,988	30,690
	1914	90	4,180	7,131	2,375	3,906	7,898
Danbury	1919	108	5,033	7,669	5,049	14,206	25,745
	1914	126	5,304	6,802	2,967	5,814	10,602
	1909	131	4,810	5,660	2,858	4,879	10,318
Derby	1919	46	1,567	3,624	1,931	4,322	10,386
Hartford	1919	504	26,264	35,100	31,441	48,319	118,003
	1914	380	17,137	22,390	11,312	17,644	42,831
	1909	396	14,627	19,410	9,374	17,863	40,680
Meriden	1919	162	8,794	11,362	9,115	15,651	34,261
	1914	127	8,166	8,045	4,666	7,035	16,746
	1909	120	7,845	6,615	4,235	6,943	16,317
Middletown	1919	88	3,985	6,953	3,928	10,807	18,159
	1914	72	2,389	4,569	1,222	3,258	5,643
	1909	58	2,434	3,333	1,003	2,943	4,955
Naugatuck	1919	27	5,030	11,562	5,172	9,308	19,993
	1914	28	3,539	7,510	2,017	4,951	9,575
	1909	24	3,464	5,967	1,967	7,329	11,033
New Britain	1919	116	17,212	25,424	19,631	22,166	63,622
	1914	120	14,320	17,137	7,355	8,385	23,227
	1909	111	13,513	14,363	6,741	8,328	22,021
New Haven	1919	769	30,874	48,473	31,435	55,297	125,455
	1914	538	24,993	38,180	14,462	27,317	57,752
	1909	588	23,497	31,257	12,752	24,152	50,870
New London	1919	91	2,241	6,329	2,372	5,337	10,274
	1914	80	2,154	3,799	1,085	2,831	4,940
	1909	70	2,225	2,912	926	2,531	4,483
Norwalk	1919	132	5,633	6,360	5,446	12,973	25,519
	1914	107	4,963	4,705	2,459	4,319	9,009
Norwich	1919	121	5,018	17,092	5,243	15,167	28,626
	1914	105	4,074	13,537	2,154	4,505	8,471
	1909	89	4,101	11,462	1,996	4,277	8,379
Stamford	1919	116	7,939	18,544	9,417	20,106	39,121
	1914	83	5,723	7,677	3,202	6,374	12,964
	1909	86	3,984	6,554	2,350	3,704	8,739
Torrington	1919	63	6,608	17,920	7,175	16,267	29,241
	1914	54	4,974	8,445	2,649	9,165	14,315
	1909	54	4,488	7,165	2,384	7,463	12,550
Waterbury	1919	253	30,322	62,550	35,886	67,312	130,193
	1914	190	20,189	46,714	11,503	31,618	50,659
	1909	169	20,170	37,518	11,244	28,726	50,350
Willimantic	1919	43	3,625	11,495	3,486	11,820	22,987
	1914	51	3,507	9,946	1,538	4,585	9,564
	1909	47	3,020	10,566	1,235	3,194	6,733
DELAWARE:							
Wilmington	1919	262	21,420	47,359	29,347	60,488	121,040
	1914	319	15,048	38,974	8,674	22,141	39,403
	1909	261	14,663	29,282	7,937	21,976	38,069
DISTRICT OF COLUMBIA.	1919	595	10,482	33,079	13,189	30,940	68,827
	1914	514	8,877	24,775	6,069	12,239	28,978
	1909	518	7,707	16,563	4,989	10,247	25,289
FLORIDA:							
6 cities	1919	758	28,009	29,945	30,666	49,622	101,929
4 cities	1914	504	12,743	12,679	7,533	13,695	29,408
4 cities	1909	411	12,145	9,222	6,884	12,352	26,328
Jacksonville	1919	244	7,168	13,356	7,292	17,600	31,213
	1914	173	2,816	7,147	1,547	5,541	10,148
	1909	114	1,988	5,165	988	3,997	6,722
FLORIDA—Con.							
Key West	1919	69	2,313	1,211	2,094	2,776	6,520
	1914	65	2,037	722	1,100	1,419	3,389
	1909	56	2,431	295	1,397	1,643	3,965
Miami	1919	73	708	1,860	745	1,223	2,723
Pensacola	1919	70	4,586	5,243	5,789	10,235	18,007
	1914	64	835	1,404	481	857	1,832
	1909	59	940	1,226	466	859	1,837
St. Petersburg	1919	39	215	762	212	515	1,005
Tampa	1919	263	13,079	7,513	14,534	17,273	42,461
	1914	202	7,055	3,406	4,405	5,878	14,039
	1909	182	6,786	2,536	4,033	5,853	13,804
GEORGIA:							
12 cities	1919	1,211	49,981	154,988	44,232	201,047	316,465
9 cities	1914	924	33,448	97,870	14,898	60,775	98,498
9 cities	1909	938	31,714	73,426	12,634	41,636	74,415
Albany	1919	23	308	1,938	270	1,543	2,694
Athens	1919	43	1,199	5,440	805	4,979	7,768
	1914	48	1,308	4,303	459	1,942	3,024
	1909	37	962	2,209	294	1,329	2,112
Atlanta	1919	503	15,739	37,678	14,512	67,871	113,992
	1914	423	12,585	28,803	6,004	23,117	41,279
	1909	483	12,302	22,768	5,436	16,418	33,038
Augusta	1919	93	5,156	25,872	4,603	24,330	37,161
	1914	73	4,925	16,549	1,983	8,532	12,138
	1909	71	5,073	13,224	1,741	6,602	10,456
Brunswick	1919	46	1,629	3,236	1,967	2,603	6,191
	1914	34	743	2,592	239	364	841
	1909	23	385	712	191	258	672
Columbus	1919	74	8,087	25,864	6,151	20,906	35,562
	1914	71	4,802	16,922	1,835	6,368	10,619
	1909	53	4,593	14,541	1,618	5,521	8,478
La Grange	1919	24	3,519	10,837	2,685	12,615	20,235
Macon	1919	135	6,457	24,022	5,689	45,203	57,721
	1914	70	4,047	15,853	1,801	14,025	18,867
	1909	79	3,606	8,584	1,377	6,573	10,052
Rome	1919	64	1,970	4,937	1,340	5,872	8,699
	1914	50	1,389	2,735	539	2,206	3,301
	1909	36	1,014	2,265	320	1,078	1,864
Savannah	1919	146	3,843	8,972	3,820	10,110	18,087
	1914	128	2,347	6,774	1,193	3,180	6,343
	1909	135	2,649	6,028	1,188	3,245	6,540
Valdosta	1919	38	515	2,145	383	2,840	3,912
Waycross	1919	22	1,559	4,047	2,007	2,175	4,443
	1914	27	1,202	3,339	843	1,041	2,086
	1909	21	1,130	2,995	409	612	1,203
IDAHO:							
2 cities	1919	134	2,212	4,887	2,091	5,276	9,212
2 cities	1914	76	1,130	4,881	1,067	1,463	3,253
1 city	1909	50	411	672	308	895	1,660
Boise	1919	98	573	1,598	713	1,992	3,883
	1914	57	348	1,053	285	599	1,377
	1909	50	411	672	308	895	1,660
Pocatello	1919	36	1,639	3,289	1,378	3,284	5,329
	1914	19	782	3,828	782	864	1,876
ILLINOIS:[1]							
44 cities	1919	14,066	555,930	1,319,186	690,519	2,892,820	4,571,384
35 cities	1914	13,218	408,976	985,294	276,552	1,055,639	1,843,241
31 cities	1909	12,513	378,442	748,156	226,910	950,751	1,590,947
Alton	1919	60	3,236	10,032	3,111	19,775	31,037
	1914	76	2,662	8,335	1,759	8,604	12,805
	1909	69	2,429	5,453	1,528	7,262	10,096
Aurora	1919	133	6,608	11,429	7,087	12,684	30,039
	1914	140	4,777	7,794	3,033	5,259	10,789
	1909	165	5,095	7,906	2,936	5,581	10,954
Belleville	1919	141	3,160	6,212	2,897	7,680	14,017
	1914	129	2,450	4,447	1,410	2,906	5,727
	1909	119	1,872	4,541	1,062	2,324	4,615
Berwyn	1919	15	25	60	30	78	155
Bloomington	1919	83	2,818	6,196	3,396	5,567	11,520
	1914	100	2,384	4,579	1,540	2,084	4,804
	1909	107	2,077	2,877	1,186	2,527	4,868
Blue Island	1919	34	1,180	5,989	1,578	2,849	7,499

[1] Does not include statistics for Cicero for 1914 and 1909.

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
ILLINOIS—Con.					*Dollars.*	*Dollars.*	*Dollars.*
Cairo	1919	55	1,792	6,731	1,745	7,310	10,526
	1914	61	1,522	5,222	853	3,046	4,584
	1909	56	1,237	4,764	628	2,957	4,440
Canton	1919	33	1,296	4,154	1,127	2,511	4,558
	1914	34	920	5,807	829	1,126	2,577
	1909	33	1,262	3,716	692	1,183	2,942
Centralia	1919	30	1,003	1,232	1,133	1,328	3,011
	1914	30	237	1,212	123	445	768
Champaign	1919	80	1,063	2,092	1,249	2,733	5,187
	1914	59	382	1,125	243	631	1,245
	1909	42	273	476	174	419	846
Chicago	1919	10,537	403,942	825,972	507,754	2,379,242	3,657,424
	1914	10,113	313,710	681,114	213,737	901,953	1,433,498
	1909	9,656	293,977	525,236	176,973	790,609	1,281,171
Chicago Heights	1919	103	5,328	27,176	7,028	23,101	41,788
	1914	77	4,288	21,002	2,947	7,685	14,486
	1909	79	3,953	10,176	2,471	5,612	10,839
Cicero	1919	92	14,754	25,478	18,985	22,976	57,918
Danville	1919	112	3,343	8,452	3,862	8,710	15,006
	1914	100	2,109	4,735	1,346	2,928	5,291
	1909	76	1,744	3,258	1,077	1,430	3,351
Decatur	1919	103	5,693	16,969	6,984	24,688	38,684
	1914	126	4,003	10,634	2,324	6,666	11,957
	1909	157	2,699	6,447	1,420	5,918	9,768
East St. Louis	1919	157	8,785	40,627	10,936	53,903	77,293
	1914	125	5,863	18,183	4,399	17,423	26,905
	1909	138	5,226	22,238	3,233	11,361	18,104
Elgin	1919	80	6,346	6,891	7,726	10,818	25,649
	1914	91	5,329	5,956	3,321	4,271	10,492
	1909	114	6,067	5,984	3,364	4,029	10,537
Evanston	1919	101	1,405	2,450	2,105	5,696	9,791
	1914	49	924	2,249	656	2,439	3,965
	1909	60	837	1,056	590	2,350	3,778
Forest Park	1919	28	192	662	252	463	1,016
Freeport	1919	76	3,177	7,313	3,387	10,862	18,405
	1914	63	2,506	4,600	1,661	3,910	7,447
	1909	69	2,853	4,412	1,570	4,417	7,811
Galesburg	1919	77	2,222	5,457	2,475	5,992	10,352
	1914	60	1,362	1,984	941	1,515	3,192
	1909	62	1,465	1,968	887	1,416	2,919
Granite City	1919	37	5,493	25,322	8,193	25,760	43,039
	1914	39	5,090	17,556	4,007	9,845	17,903
Herrin	1919	12	52	149	69	147	285
Jacksonville	1919	59	1,091	1,930	936	5,177	7,127
	1914	63	932	2,855	499	1,360	2,355
	1909	57	947	1,189	487	1,307	2,299
Joliet	1919	166	11,259	83,226	15,714	49,002	82,670
	1914	136	4,999	45,918	3,569	20,036	30,091
	1909	137	6,383	37,744	4,435	27,758	38,817
Kankakee	1919	54	1,959	4,575	1,838	3,844	7,287
	1914	53	1,430	3,543	763	1,704	3,193
	1909	55	1,349	3,988	622	1,493	2,723
Kewanee	1919	37	3,909	9,167	5,223	7,339	16,279
	1914	31	2,837	5,394	1,576	2,686	5,447
La Salle	1919	38	1,792	20,388	2,283	5,271	9,534
	1914	30	1,214	8,342	817	3,494	5,246
	1909	28	936	5,795	593	2,685	4,328
Lincoln	1919	33	194	559	143	384	785
	1914	40	236	506	134	284	561
	1909	49	220	385	115	290	570
Mattoon	1919	65	1,134	1,707	1,468	1,856	4,051
	1914	47	738	2,305	471	693	1,544
	1909	35	948	1,019	561	669	1,434
Maywood	1919	27	2,217	2,205	2,775	9,426	14,433
Moline	1919	61	5,444	16,091	7,438	22,688	44,871
	1914	108	5,053	12,209	3,510	10,387	19,925
	1909	65	5,287	10,005	3,474	11,050	20,064
Murphysboro	1919	28	1,139	4,499	1,183	3,880	6,208
Oak Park	1919	44	383	737	481	975	2,281
	1914	47	268	1,113	241	492	1,555
	1909	20	262	758	197	391	1,118
Ottawa	1919	62	729	2,903	798	1,575	3,224
Pekin	1919	37	934	6,042	1,169	16,563	25,664
	1914	44	634	6,628	492	3,972	9,609
Peoria	1919	253	7,977	25,510	8,151	35,919	57,075
	1914	283	6,285	22,881	4,144	21,289	64,089
	1909	283	5,981	16,266	3,552	17,773	63,061
Quincy	1919	183	4,443	11,739	4,208	12,438	23,499
	1914	194	3,067	6,297	1,883	4,435	9,557
	1909	235	3,997	7,557	2,066	5,632	11,066
Rock Island	1919	83	3,208	8,625	3,942	14,248	22,350
	1914	106	1,837	5,430	1,377	3,411	6,488
	1909	74	1,754	3,173	1,026	2,818	5,387
Rockford	1919	312	14,992	33,963	18,379	36,567	74,919
	1914	265	10,472	21,039	6,645	13,414	26,371
	1909	205	9,309	16,217	5,213	10,582	22,266
Springfield	1919	181	5,365	7,849	5,077	12,384	22,723
	1914	189	4,157	9,823	2,535	5,882	11,770
	1909	171	3,652	6,368	2,096	4,204	8,497
Streator	1919	69	1,301	4,973	1,124	2,953	6,662
	1914	60	1,763	5,823	1,040	1,762	3,887
	1909	45	1,275	3,140	644	817	2,137
Urbana	1919	43	509	2,427	616	440	1,450
Waukegan	1919	52	2,538	23,172	3,865	15,016	24,093
	1914	48	2,276	18,663	1,777	7,630	12,438
	1909	58	2,956	23,044	2,038	13,898	19,541
INDIANA:[1]							
29 cities	1919	3,678	185,790	487,676	206,709	735,030	1,186,083
27 cities	1914	3,386	126,036	309,847	77,028	261,703	456,325
24 cities	1909	2,970	114,036	239,313	58,354	212,559	363,571
Anderson	1919	99	7,928	20,002	8,455	22,090	38,931
	1914	114	3,906	16,569	2,425	7,211	12,789
	1909	116	4,393	12,981	2,104	8,127	13,765
Bloomington	1919	39	1,420	3,708	1,123	4,250	6,816
	1914	40	1,057	3,047	581	1,370	2,329
Clinton	1919	26	469	1,178	416	1,013	1,751
Crawfordsville	1919	55	785	2,181	742	2,870	4,837
	1914	56	680	2,004	398	1,668	2,549
East Chicago	1919	61	8,957	84,569	15,258	63,334	89,569
	1914	79	7,482	44,676	6,384	28,584	41,624
	1909	32	5,007	38,363	3,317	17,768	23,869
Elkhart	1919	120	5,728	9,491	6,059	13,361	24,421
	1914	105	2,993	5,952	1,909	4,382	8,649
	1909	68	2,942	4,473	1,507	2,945	6,835
Elwood	1919	32	2,167	7,110	2,620	10,518	15,645
	1914	39	1,961	6,617	1,478	5,689	8,187
	1909	36	2,072	6,122	1,399	6,226	8,379
Evansville	1919	299	12,526	25,007	10,708	44,149	70,230
	1914	297	10,333	24,102	5,108	18,411	31,427
	1909	292	8,824	18,132	3,879	12,347	22,289
Fort Wayne	1919	247	16,344	43,431	17,435	37,908	76,713
	1914	228	11,161	16,771	6,299	14,148	30,205
	1909	230	10,298	15,063	5,023	11,415	23,687
Frankfort	1919	34	1,275	2,366	1,282	4,252	6,401
Hammond	1919	94	6,065	16,018	8,839	39,952	59,276
	1914	82	4,281	9,825	2,669	9,829	20,584
	1909	49	3,841	7,348	1,861	6,651	15,580
Huntington	1919	57	2,165	3,139	2,732	4,498	9,977
	1914	50	1,239	2,440	631	1,540	2,791
	1909	33	1,376	1,400	623	1,130	2,228
Indianapolis	1919	1,004	49,977	102,741	52,410	266,754	398,667
	1914	886	30,971	65,215	19,042	91,064	139,700
	1909	853	31,736	50,622	16,507	84,037	126,313
Jeffersonville	1919	29	1,017	3,364	1,332	4,392	6,733
	1914	40	1,176	3,521	825	2,206	3,529
	1909	35	766	3,422	437	1,083	1,916
Kokomo	1919	98	6,727	33,470	8,249	21,593	38,709
	1914	78	3,289	12,178	2,149	6,078	10,641
	1909	72	2,051	3,955	1,075	2,982	5,451
La Porte	1919	52	3,502	5,741	4,061	10,531	20,581
	1914	55	1,705	4,976	1,160	2,408	5,929
	1909	41	1,674	3,373	795	1,814	3,972
Lafayette	1919	85	2,550	6,153	2,879	6,879	12,616
	1914	84	1,310	3,932	795	3,077	5,186
	1909	65	1,225	3,149	629	3,035	4,867

[1] Does not include statistics for Gary or Whiting.

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
					Dollars.	*Dollars.*	*Dollars.*
INDIANA—Con.							
Logansport	1919	67	2,338	5,554	3,044	3,925	7,746
	1914	67	1,709	2,454	1,110	2,019	3,671
	1909	68	2,169	2,338	1,237	1,982	4,201
Marion	1919	101	4,646	8,941	4,331	14,819	24,325
	1914	90	2,970	6,172	1,695	3,561	6,705
	1909	88	2,229	6,106	1,174	2,248	4,282
Michigan City	1919	47	3,452	6,393	4,669	27,125	37,361
	1914	52	4,442	7,889	2,593	10,205	15,120
	1909	47	2,885	5,835	1,261	5,342	8,261
Mishawaka	1919	32	5,068	11,261	5,088	14,028	27,765
	1914	52	3,332	8,255	1,898	5,731	12,304
	1909	42	3,445	7,610	1,748	5,270	10,883
Muncie	1919	121	6,559	15,542	7,142	18,810	33,176
	1914	113	3,687	7,406	2,376	6,466	10,779
	1909	100	3,583	6,420	1,913	4,688	8,441
New Albany	1919	93	1,229	3,341	1,110	4,128	6,766
	1914	102	1,458	4,462	672	1,860	3,206
	1909	94	1,851	3,779	697	1,774	3,323
New Castle	1919	33	4,041	5,821	4,170	8,499	14,584
	1914	33	1,950	3,674	1,282	1,947	4,498
Peru	1919	40	1,466	1,941	1,190	2,445	4,705
	1914	34	787	1,819	377	859	1,529
	1909	31	619	2,013	276	483	1,097
Richmond	1919	144	4,938	6,711	4,859	12,712	22,894
	1914	118	3,662	5,707	2,316	4,970	10,252
	1909	107	3,621	5,087	1,834	5,118	10,374
South Bend	1919	214	14,792	28,748	17,427	38,706	75,339
	1914	250	12,203	21,512	6,989	12,742	31,180
	1909	218	11,789	16,280	5,886	15,253	27,854
Terre Haute	1919	257	6,458	19,664	7,390	26,903	41,968
	1914	171	5,270	14,552	3,206	11,008	25,699
	1909	169	4,347	10,398	2,503	8,375	21,470
Vincennes	1919	98	1,191	4,090	1,089	4,586	7,582
	1914	71	962	4,120	601	2,670	5,233
	1909	84	1,233	5,044	669	2,416	4,234
IOWA:							
18 cities	1919	2,310	56,181	149,573	61,755	420,805	584,240
17 cities	1914	2,198	44,174	118,685	27,756	158,634	235,355
17 cities	1909	1,986	43,674	83,812	22,957	125,987	188,930
Boone	1919	39	369	437	375	699	1,550
	1914	33	256	457	142	489	908
	1909	33	166	313	88	222	469
Burlington	1919	97	2,274	4,875	2,170	6,782	12,090
	1914	118	2,246	3,993	1,316	3,751	6,866
	1909	128	3,191	5,346	1,723	4,645	8,443
Cedar Rapids	1919	208	6,284	19,814	6,474	72,066	92,118
	1914	170	4,394	12,534	2,727	25,948	34,989
	1909	153	3,565	7,224	1,869	18,650	24,824
Clinton	1919	119	3,452	9,884	4,090	19,345	30,321
	1914	105	2,679	8,842	1,614	6,949	10,427
	1909	69	2,414	6,391	1,273	4,630	7,480
Council Bluffs	1919	111	1,891	3,978	2,474	5,542	10,611
	1914	101	1,336	2,495	935	2,302	4,279
	1909	101	1,434	1,756	845	1,957	3,768
Davenport	1919	219	8,628	11,462	4,308	21,562	32,587
	1914	231	3,958	9,121	2,402	10,116	17,173
	1909	232	4,231	9,166	2,178	11,571	18,802
Des Moines	1919	379	7,085	17,341	7,559	33,291	59,831
	1914	384	5,306	13,978	3,560	12,275	23,747
	1909	387	5,583	10,106	2,945	13,565	23,585
Dubuque	1919	131	6,147	10,861	6,024	19,952	34,277
	1914	139	5,171	9,098	2,926	8,188	14,714
	1909	156	5,160	9,623	2,602	9,002	15,249
Fort Dodge	1919	80	1,605	4,178	1,395	7,198	10,884
	1914	56	951	2,930	612	3,118	4,871
	1909	44	1,115	2,204	421	1,812	2,975
Fort Madison	1919	34	1,029	3,527	987	2,643	4,836
Iowa City	1919	49	322	880	268	925	1,767
	1914	61	350	714	212	571	1,333
	1909	44	282	814	143	340	805
Keokuk	1919	71	1,598	7,527	1,549	11,917	17,555
	1914	85	1,333	4,413	737	5,150	8,250
	1909	91	1,541	3,219	776	4,684	7,399
IOWA—Con.							
Marshalltown	1919	62	1,338	2,578	1,506	4,976	8,642
	1914	61	1,060	2,388	693	3,338	5,150
	1909	49	1,365	1,975	806	3,179	4,822
Mason City	1919	59	2,367	18,078	2,859	23,054	29,513
	1914	60	2,054	17,158	1,481	6,784	11,743
	1909	49	907	3,729	470	1,796	2,881
Muscatine	1919	146	2,522	4,162	2,102	5,698	10,754
	1914	142	2,397	4,871	1,166	3,009	6,000
	1909	113	3,496	4,560	1,575	2,738	6,166
Ottumwa	1919	94	2,601	5,509	2,877	36,501	45,030
	1914	88	2,447	4,434	1,498	18,014	21,300
	1909	93	2,650	4,332	1,319	12,166	14,838
Sioux City	1919	251	6,749	14,572	8,947	125,261	146,393
	1914	220	4,753	11,646	3,198	40,819	49,479
	1909	136	3,750	8,807	2,131	30,388	37,425
Waterloo	1919	161	4,620	9,910	5,791	23,393	35,481
	1914	144	3,433	9,583	2,537	7,813	14,126
	1909	108	3,124	4,247	1,793	4,642	8,999
KANSAS:							
17 cities	1919	1,267	41,989	114,202	48,937	552,875	658,943
14 cities	1914	1,055	26,740	78,279	16,295	184,575	223,756
12 cities	1909	1,038	25,033	66,913	14,391	178,542	215,485
Arkansas City	1919	42	276	2,281	320	7,298	8,722
Atchison	1919	52	862	5,199	883	5,749	8,277
	1914	60	684	2,609	403	2,981	3,899
	1909	68	824	2,726	458	3,137	4,405
Chanute	1919	23	195	737	224	585	1,090
	1914	27	131	764	69	262	496
Coffeyville	1919	49	1,225	5,978	1,487	12,351	16,655
	1914	45	497	2,632	356	2,697	3,788
	1909	45	895	2,710	588	2,645	3,832
El Dorado	1919	25	131	443	204	933	1,439
Emporia	1919	36	106	613	131	667	1,032
Fort Scott	1919	33	596	1,553	622	2,983	4,251
	1914	33	422	817	247	1,084	1,580
	1909	36	266	657	130	670	1,010
Hutchinson	1919	96	1,766	9,312	2,101	13,017	19,433
	1914	71	1,006	5,618	584	4,111	5,609
	1909	67	667	3,396	320	2,673	3,614
Independence	1919	32	169	637	189	546	1,045
	1914	23	123	541	98	139	342
	1909	30	234	870	129	371	700
Kansas City	1919	196	22,839	46,923	27,130	417,518	468,686
	1914	201	13,095	33,472	8,176	139,267	159,700
	1909	165	12,294	31,885	7,027	144,390	164,081
Lawrence	1919	49	494	3,351	810	3,551	4,631
	1914	41	478	3,911	263	2,136	2,910
	1909	49	422	2,540	195	1,155	1,653
Leavenworth	1919	69	1,319	3,608	1,249	8,176	11,330
	1914	73	1,233	2,901	708	3,321	4,776
	1909	79	1,305	3,005	696	3,021	4,659
Parsons	1919	27	1,145	4,135	1,387	3,118	4,854
	1914	28	1,040	2,635	578	1,542	2,372
	1909	25	1,130	2,093	722	735	1,626
Pittsburg	1919	67	1,594	3,059	1,811	2,514	5,271
	1914	45	1,078	2,363	714	973	2,169
	1909	49	972	2,268	633	724	1,817
Salina	1919	64	620	4,073	734	15,290	17,939
	1914	48	420	3,075	244	3,052	3,762
Topeka	1919	169	5,597	14,546	6,424	31,233	45,708
	1914	161	4,828	9,494	2,766	14,981	20,685
	1909	202	4,244	9,435	2,521	12,259	17,821
Wichita	1919	238	3,045	7,754	3,231	27,346	38,580
	1914	199	1,705	7,447	1,089	8,029	11,668
	1909	223	1,790	5,328	972	6,762	10,267
KENTUCKY:							
8 cities	1919	1,367	45,316	145,357	45,140	172,575	237,507
8 cities	1914	1,361	37,235	82,009	20,394	75,129	141,600
8 cities	1909	1,563	39,797	79,181	18,578	72,338	136,499
Ashland	1919	43	1,912	35,426	2,443	11,905	15,964
Covington	1919	133	4,038	8,241	4,547	7,834	17,121
	1914	101	3,199	7,095	1,815	3,730	8,265
	1909	196	3,942	8,256	1,838	4,471	8,712

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
KENTUCKY—Con.					*Dollars.*	*Dollars.*	*Dollars.*
Frankfort [1]	1914	31	546	1,629	271	2,759	4,755
	1909	32	694	2,094	302	2,802	5,757
Henderson	1919	31	967	2,978	706	2,940	4,765
	1914	42	1,147	3,527	436	1,667	2,973
	1909	43	1,088	3,270	413	1,722	2,932
Lexington	1919	170	1,171	4,042	1,227	4,930	8,570
	1914	112	1,130	2,241	638	1,849	3,531
	1909	85	1,032	2,579	511	1,149	2,851
Louisville	1919	767	29,902	61,479	28,886	126,100	204,566
	1914	778	25,930	51,865	14,196	55,599	105,223
	1909	903	27,023	49,926	12,490	54,128	101,284
Newport	1919	81	2,350	23,470	2,704	9,330	16,935
	1914	100	1,880	6,731	1,288	4,853	8,306
	1909	144	2,341	3,750	1,341	3,366	6,491
Owensboro	1919	64	1,360	4,206	1,005	4,604	8,635
	1914	62	1,091	4,047	485	2,528	4,056
	1909	69	1,064	4,059	468	2,252	3,505
Paducah	1919	78	3,506	5,515	3,622	4,942	10,951
	1914	75	2,402	5,174	1,265	2,144	4,491
	1909	91	2,613	5,247	1,245	2,348	4,967
LOUISIANA:							
6 cities	1919	1,141	31,989	72,890	30,254	134,287	216,079
6 cities	1914	962	21,314	54,632	10,960	48,441	83,059
6 cities	1909	1,021	19,985	50,169	9,527	53,235	86,862
Alexandria	1919	52	724	2,881	621	3,033	4,350
	1914	42	359	2,535	190	598	1,056
	1909	28	188	2,260	83	364	586
Baton Rouge	1919	50	500	1,631	491	2,522	3,604
	1914	42	358	1,474	154	664	1,122
	1909	32	355	1,514	142	331	652
Lake Charles	1919	45	1,222	6,544	1,426	5,325	8,291
	1914	44	1,101	6,423	649	2,287	3,689
	1909	33	736	3,777	395	1,269	2,251
Monroe	1919	34	745	2,942	721	2,832	4,159
	1914	28	609	2,069	377	534	1,128
	1909	19	406	1,431	216	450	936
New Orleans	1919	873	26,641	52,507	24,614	113,308	182,799
	1914	793	17,348	37,133	8,538	40,561	69,814
	1909	848	17,186	38,145	8,020	48,732	78,794
Shreveport	1919	87	2,127	6,385	2,381	7,267	12,876
	1914	73	1,539	4,958	952	3,797	6,250
	1909	61	1,114	3,042	671	2,089	3,643
MAINE: [2]							
8 cities	1919	777	33,611	97,598	35,444	81,394	154,287
8 cities	1914	793	30,207	78,843	15,772	40,490	69,487
7 cities	1909	675	25,632	58,745	11,689	28,074	51,467
Auburn	1919	74	5,850	5,335	3,250	15,607	27,852
	1914	84	4,811	4,411	2,855	8,686	13,840
	1909	83	3,452	3,445	1,748	5,790	8,843
Augusta	1919	44	2,343	8,192	2,618	6,627	11,980
	1914	39	2,231	9,639	1,071	2,980	4,918
	1909	40	2,275	5,350	1,159	2,484	4,662
Bangor	1919	106	1,153	2,819	1,075	3,287	5,545
	1914	122	1,200	2,355	734	1,952	3,557
	1909	122	1,327	2,441	735	1,847	3,346
Bath	1919	38	5,312	6,436	7,505	7,139	19,377
Biddeford	1919	49	4,409	28,671	4,800	11,052	20,635
	1914	65	5,054	20,703	2,188	5,611	9,536
	1909	42	5,076	17,698	1,993	4,898	9,612
Lewiston	1919	109	6,566	25,450	6,437	16,647	29,763
	1914	98	6,222	21,879	2,920	6,029	10,619
	1909	85	6,788	19,438	2,741	5,275	10,475
Portland	1919	303	5,486	11,529	6,009	15,590	29,168
	1914	296	5,197	8,300	3,071	8,028	14,705
	1909	271	4,902	7,849	2,508	6,009	11,950
Sanford	1914	44	3,490	6,237	1,896	5,052	8,300
Waterville	1919	69	2,432	9,075	2,350	5,445	9,967
	1914	45	2,092	5,319	1,027	2,161	4,612
	1909	33	1,812	3,184	805	1,771	3,179

[1] Population less than 10,000 in 1920.
[2] Does not include statistics for Sanford in 1919.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
MARYLAND:					*Dollars.*	*Dollars.*	*Dollars.*
5 cities	1919	3,093	106,999	208,089	113,003	451,516	718,894
4 cities	1914	2,746	81,306	117,073	39,281	130,958	232,864
4 cities	1909	2,704	76,124	85,940	33,063	113,573	197,020
Annapolis	1919	15	95	151	90	183	369
Baltimore	1919	2,797	97,814	184,885	103,120	427,756	677,879
	1914	2,502	73,709	99,809	35,509	120,533	215,172
	1909	2,502	71,444	76,764	31,171	107,024	186,978
Cumberland	1919	82	3,753	10,317	4,724	8,292	15,842
	1914	74	2,817	8,098	1,519	3,993	7,113
	1909	71	1,933	5,119	948	2,676	4,534
Frederick	1919	77	1,308	3,204	951	4,883	7,141
	1914	57	1,146	2,681	520	2,114	3,167
	1909	55	1,026	1,989	301	2,075	2,911
Hagerstown	1919	122	4,029	9,532	4,109	10,402	17,663
	1914	113	3,574	6,425	1,733	4,318	7,412
	1909	76	1,718	2,068	583	1,798	3,197
MASSACHUSETTS:							
66 cities [3]	1919	9,947	609,671	1,377,437	656,243	1,952,178	3,462,478
59 cities [3]	1914	9,851	506,397	1,093,324	286,943	783,913	1,390,651
54 cities	1909	9,208	477,134	876,330	240,484	686,197	1,234,417
Adams	1919	32	3,974	14,120	3,624	8,140	15,077
	1914	35	3,930	12,073	1,703	3,797	6,530
	1909	31	3,991	10,173	1,719	3,082	6,410
Amesbury	1919	44	3,173	4,003	3,847	9,417	16,309
	1914	59	1,451	1,641	1,009	1,805	3,551
Arlington	1919	27	228	849	238	423	1,006
	1914	19	240	542	185	277	641
	1909	19	283	851	177	311	695
Attleboro	1919	144	6,763	7,789	7,263	18,570	34,472
	1914	151	6,058	7,486	3,518	7,379	13,947
	1909	128	6,429	5,991	3,763	6,813	15,160
Belmont	1919	6	93	162	102	208	375
Beverly	1919	70	6,495	5,190	8,419	8,738	21,830
	1914	67	4,641	4,059	3,356	3,166	8,774
	1909	63	4,487	3,778	2,929	3,291	8,653
Boston [4]	1919	3,077	88,759	101,604	90,401	349,606	618,922
	1914	3,138	78,894	85,897	49,444	150,508	284,802
	1909	3,195	73,957	77,275	42,386	127,928	244,793
Braintree	1919	19	2,176	3,189	2,371	7,149	11,975
Brockton	1919	217	18,059	13,205	20,896	74,713	117,855
	1914	243	16,246	10,477	10,557	31,664	51,259
	1909	196	14,737	9,773	9,122	28,505	45,972
Brookline	1919	32	484	203	484	1,042	2,243
	1914	21	335	323	239	218	959
	1909	16	340	339	194	196	532
Cambridge	1919	339	22,550	28,421	22,842	69,127	127,865
	1914	316	16,749	26,227	10,217	31,535	57,484
	1909	275	15,260	21,372	8,365	23,560	44,227
Chelsea	1919	123	6,580	13,797	6,924	16,703	32,536
	1914	123	6,241	7,031	3,854	9,415	16,971
	1909	110	5,954	8,339	3,326	10,569	17,003
Chicopee	1919	60	10,068	30,523	12,592	40,458	89,772
	1914	62	8,426	22,907	5,131	17,118	28,869
	1909	58	7,260	18,738	3,996	10,952	19,219
Clinton	1919	33	4,155	13,921	4,088	8,270	15,180
	1914	36	4,064	9,931	1,884	3,610	6,735
	1909	39	4,123	10,882	1,872	4,216	7,845
Danvers	1919	25	1,474	3,306	1,583	7,668	11,542
Dedham	1919	20	463	2,033	419	814	1,738
	1914	15	256	1,090	120	211	428
Easthampton	1919	28	4,142	19,571	3,979	27,044	37,942
Everett	1919	104	4,523	17,409	4,635	19,059	35,776
	1914	85	3,226	10,908	2,047	6,511	13,219
	1909	62	2,680	7,816	1,508	4,506	8,747
Fall River	1919	293	37,015	145,646	30,514	96,180	163,245
	1914	315	36,834	139,582	16,131	37,161	64,663
	1909	288	37,139	122,061	15,339	35,524	64,145

[3] Does not include Hyde Park, annexed to Boston, Jan. 1, 1912.
[4] Includes statistics for Hyde Park, annexed to Boston, Jan. 1, 1912.

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
MASSACHUSETTS—Continued.					*Dollars.*	*Dollars.*	*Dollars.*
Fitchburg	1919	121	9,907	45,988	10,520	36,055	58,165
	1914	137	8,837	38,371	4,815	15,097	23,983
	1909	122	8,497	28,754	4,231	14,442	23,252
Framingham	1919	59	4,362	6,940	4,138	10,350	18,842
	1914	49	3,982	6,058	2,257	4,447	8,727
	1909	27	3,069	4,486	1,446	3,411	6,917
Gardner	1919	78	4,036	6,195	3,936	5,186	13,600
	1914	64	3,964	5,046	2,084	3,079	7,450
	1909	52	3,617	5,031	1,774	2,833	6,485
Gloucester	1919	90	2,684	2,943	2,614	12,709	18,804
	1914	87	2,814	2,682	1,337	5,590	8,534
	1909	102	2,181	2,427	1,042	4,770	7,753
Greenfield	1919	53	2,750	4,914	3,110	2,840	9,481
	1914	50	1,602	2,544	877	1,422	3,527
	1909	47	1,251	2,327	701	1,034	2,801
Haverhill	1919	405	15,783	12,747	18,352	57,218	96,277
	1914	398	13,281	10,839	8,614	26,512	42,409
	1909	346	11,689	7,930	6,658	21,686	35,377
Holyoke	1919	176	17,773	76,893	17,318	51,160	93,427
	1914	222	17,493	74,369	8,994	25,362	44,041
	1909	187	16,513	60,289	8,076	22,301	40,097
Lawrence	1919	194	30,319	124,155	32,362	110,959	183,449
	1914	221	31,043	93,572	15,778	45,152	73,178
	1909	162	30,542	73,066	13,787	45,438	79,993
Leominster	1919	92	5,793	7,696	5,519	13,844	24,929
	1914	89	4,929	6,408	2,574	5,410	10,838
	1909	94	5,601	5,890	2,794	5,576	10,531
Lowell	1919	291	30,111	85,556	29,865	76,993	137,802
	1914	300	29,904	83,817	14,002	33,104	56,049
	1909	319	32,333	71,562	14,022	32,455	59,588
Lynn	1919	442	27,355	29,132	32,992	85,009	160,906
	1914	429	25,339	22,747	15,593	38,695	69,783
	1909	431	27,368	17,089	15,666	41,361	71,503
Malden	1919	108	4,723	7,425	4,276	9,645	22,078
	1914	92	2,850	3,547	1,477	3,249	8,366
	1909	86	2,900	3,433	1,346	4,388	8,206
Marlborough	1919	48	3,798	1,767	4,034	13,155	19,045
	1914	43	3,822	2,332	2,119	6,468	9,984
	1909	59	4,265	2,721	2,224	6,375	10,382
Medford	1919	54	1,031	2,139	981	3,189	5,666
	1914	54	559	1,495	355	1,855	2,619
	1909	40	560	1,123	331	1,250	2,045
Melrose	1919	27	1,606	1,777	1,327	3,077	6,084
	1914	26	962	1,582	484	1,334	2,499
	1909	25	1,038	1,535	493	1,589	2,825
Methuen	1919	33	2,571	10,625	2,405	9,074	14,215
	1914	25	1,940	6,247	855	2,951	4,461
	1909	19	1,572	5,772	689	2,226	3,476
Milford	1919	48	1,809	2,020	1,819	4,846	8,408
	1914	59	1,749	2,137	992	2,298	4,029
	1909	53	1,801	2,410	945	2,389	4,442
Natick	1919	49	1,403	2,178	1,382	4,952	7,393
	1914	38	1,347	1,017	745	3,318	4,566
New Bedford	1919	267	41,630	150,248	40,012	122,571	210,773
	1914	233	33,343	112,151	16,558	37,574	65,575
	1909	207	26,566	76,147	12,598	28,564	53,238
Newburyport	1919	64	3,960	6,417	3,911	12,660	20,595
	1914	54	3,349	4,412	1,656	4,757	8,246
	1909	74	3,215	3,820	1,642	3,731	6,931
Newton	1919	49	2,547	5,536	2,613	8,428	15,525
	1914	58	2,154	5,576	1,185	3,142	5,823
	1909	46	2,174	4,153	1,125	3,383	6,279
North Adams	1919	65	6,023	14,049	5,631	22,286	36,204
	1914	70	5,288	12,946	2,775	5,697	10,923
	1909	60	5,414	11,928	2,567	5,576	10,315
Northampton	1919	63	3,532	6,687	3,306	9,351	17,961
	1914	75	3,446	7,531	1,960	3,888	8,581
	1909	71	3,150	6,139	1,503	3,163	6,999
Northbridge	1919	13	3,871	7,418	4,399	5,845	13,849
Norwood	1919	26	2,835	5,510	3,277	10,760	20,359
Peabody	1919	91	8,013	19,134	10,234	31,316	52,907
	1914	77	5,485	15,764	3,072	12,243	18,442
	1909	74	4,850	9,981	2,638	10,192	15,549
Pittsfield	1919	90	8,570	18,945	10,200	19,718	41,613
	1914	84	7,490	15,989	4,683	9,129	22,241
	1909	71	6,353	8,301	3,718	8,528	15,215
Plymouth	1919	31	2,971	10,872	3,005	21,497	31,320
	1914	37	2,845	9,229	1,481	10,123	13,905
	1909	32	2,912	6,239	1,416	8,475	11,618
Quincy	1919	162	19,653	19,348	34,830	24,175	68,535
	1914	177	5,783	10,153	4,584	5,088	12,097
	1909	183	5,492	9,147	3,434	3,844	10,505
Revere	1919	31	126	738	155	449	767
	1914	27	80	675	69	220	350
	1909	14	101	548	54	292	407
Salem	1919	153	5,672	13,504	5,904	16,927	30,437
	1914	178	5,294	11,802	2,803	8,145	13,653
	1909	155	6,338	11,436	2,893	8,640	14,576
Saugus	1919	14	126	539	119	866	1,157
Somerville	1919	140	6,111	15,293	7,022	87,097	99,558
	1914	144	5,429	9,707	3,340	36,497	43,971
	1909	114	5,280	7,680	2,870	31,923	38,687
Southbridge	1919	41	5,329	9,132	4,605	7,482	18,253
	1914	35	4,332	8,995	2,272	3,288	7,366
	1909	36	4,037	7,636	1,805	3,125	6,269
Springfield	1919	401	18,429	31,624	19,796	47,803	98,333
	1914	395	14,240	24,418	9,350	21,915	44,429
	1909	346	11,855	17,744	6,867	14,363	31,773
Taunton	1919	167	8,981	25,340	9,013	27,787	48,331
	1914	115	7,371	20,997	4,135	8,106	15,886
	1909	146	7,497	19,141	3,834	7,775	15,380
Wakefield	1919	32	1,869	1,538	1,921	5,582	8,977
	1914	22	2,008	1,831	1,196	3,144	6,058
	1909	23	2,230	1,729	1,046	2,835	5,527
Waltham	1919	93	8,069	9,823	8,190	6,834	20,878
	1914	88	6,465	7,926	4,005	3,815	10,237
	1909	80	6,037	7,583	3,288	2,444	7,814
Watertown	1919	25	8,420	18,390	9,029	19,734	47,297
	1914	30	4,787	4,377	2,855	6,694	14,764
	1909	25	4,335	4,562	2,235	6,463	11,546
Webster	1919	24	3,849	7,543	3,921	18,791	28,401
	1914	23	3,246	6,130	1,471	6,983	9,234
	1909	22	3,019	6,454	1,293	6,976	10,027
Westfield	1919	85	3,243	7,253	3,115	6,941	14,279
	1914	100	3,584	4,046	2,127	3,434	8,420
	1909	91	3,060	3,541	1,695	2,868	7,362
West Springfield	1919	23	2,791	11,260	3,569	6,385	12,386
	1914	29	2,209	12,131	1,531	2,410	5,040
Weymouth	1919	34	2,146	2,352	2,235	11,129	16,837
	1914	40	2,074	2,649	1,196	5,058	8,251
	1909	41	1,991	1,902	1,110	4,204	6,627
Winchester	1919	17	1,112	2,188	1,295	6,221	9,698
	1914	19	1,048	1,644	643	3,602	5,159
Winthrop	1919	19	61	71	49	203	330
	1914	10	16	197	11	38	78
	1909	7	7	41	5	25	42
Woburn	1919	53	2,011	5,942	2,376	7,549	13,980
	1914	57	1,565	3,880	915	3,351	5,518
	1909	59	1,653	3,560	932	3,114	5,408
Worcester	1919	618	38,673	94,712	44,440	106,181	208,706
	1914	606	29,452	71,984	17,633	45,794	82,829
	1909	580	28,221	53,405	15,295	42,601	77,148
MICHIGAN:							
28 cities	1919	4,792	376,032	709,363	526,568	1,548,316	2,836,699
26 cities	1914	4,710	181,446	382,514	121,279	384,500	697,693
24 cities	1909	4,500	156,747	281,843	82,266	239,555	465,201
Adrian	1919	62	1,870	3,317	1,714	10,153	14,549
	1914	68	1,256	2,840	698	3,783	5,442
	1909	80	1,659	3,211	540	4,150	6,085
Alpena	1919	38	1,372	23,318	1,528	4,887	9,356
	1914	54	1,494	11,537	895	2,398	4,102
	1909	58	1,432	10,670	711	2,301	3,964
Ann Arbor	1919	75	1,612	3,629	2,102	5,377	9,794
	1914	75	842	2,376	516	1,302	2,603
	1909	63	573	1,458	287	1,010	1,866
Battle Creek	1919	118	6,680	22,432	8,668	27,989	56,140
	1914	135	4,599	17,049	3,191	8,158	23,248
	1909	105	4,175	14,923	2,354	7,068	20,174

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
MICHIGAN—Con.					*Dollars.*	*Dollars.*	*Dollars.*
Bay City	1919	108	5,057	14,540	5,393	15,282	28,215
	1914	142	3,771	15,911	2,129	6,403	11,119
	1909	182	4,737	17,872	2,118	5,647	10,294
Benton Harbor	1919	65	2,328	3,374	2,563	4,632	11,345
	1914	62	1,285	2,245	723	1,210	3,022
Detroit	1919	2,176	167,016	308,250	245,434	655,913	1,234,320
	1914	2,036	99,603	176,808	69,447	222,249	400,348
	1909	2,036	81,011	114,190	43,007	130,218	252,939
Escanaba	1919	45	842	2,201	876	1,153	3,018
	1914	45	777	2,591	469	636	1,507
	1909	39	720	1,416	405	364	1,074
Flint	1919	107	24,003	33,610	38,093	172,824	275,780
	1914	94	8,722	10,576	7,235	34,333	53,375
	1909	104	7,088	8,240	4,429	13,971	24,118
Grand Rapids	1919	611	23,548	44,048	26,170	51,162	109,135
	1914	594	17,427	30,393	10,296	23,995	49,792
	1909	524	17,590	27,676	9,217	19,736	42,231
Holland	1919	64	2,748	4,937	2,709	10,225	17,711
	1914	61	2,165	3,696	1,162	5,843	8,684
	1909	61	2,162	3,446	1,069	3,478	5,802
Ironwood	1919	28	399	725	587	554	1,381
	1914	24	516	641	305	414	793
	1909	14	201	521	88	201	377
Ishpeming	1919	21	107	370	124	483	1,007
	1914	19	79	230	46	136	229
	1909	19	66	73	37	52	132
Jackson	1919	156	9,620	18,744	10,899	29,989	49,518
	1914	147	4,905	9,740	3,263	9,529	16,819
	1909	168	4,788	6,355	2,487	8,156	13,984
Kalamazoo	1919	185	7,629	26,147	8,162	24,236	46,255
	1914	213	5,525	19,548	3,284	10,947	20,214
	1909	193	6,272	14,449	3,149	9,505	17,904
Lansing	1919	147	12,349	23,602	13,957	64,981	104,722
	1914	130	6,231	12,614	4,373	13,887	26,984
	1909	109	5,285	8,720	2,707	8,802	16,567
Manistee[1]	1914	47	1,853	7,548	968	2,004	4,136
	1909	64	2,125	6,811	1,019	1,289	3,344
Marquette	1919	34	1,415	6,138	1,503	4,665	7,210
	1914	34	589	2,156	378	678	1,393
	1909	35	509	1,575	313	565	1,278
Menominee[1]	1914	52	1,988	6,901	1,000	2,656	5,000
	1909	52	1,700	4,770	718	1,657	3,728
Monroe	1919	41	2,904	14,563	3,362	8,361	16,652
Muskegon	1919	141	9,716	24,025	10,853	25,676	55,969
	1914	103	4,646	12,499	2,641	5,317	11,143
	1909	101	4,522	10,436	2,107	4,933	9,648
Owosso	1919	40	1,781	4,220	2,221	5,209	9,949
	1914	45	1,231	4,266	724	1,851	3,489
Pontiac	1919	78	7,682	12,841	10,281	66,786	104,990
	1914	46	2,409	3,111	2,010	10,449	15,102
	1909	42	1,739	2,854	1,087	3,240	5,894
Port Huron	1919	83	2,231	5,884	2,482	4,931	9,546
	1914	89	1,296	4,400	735	2,227	4,090
	1909	82	1,580	3,130	791	1,949	3,588
Saginaw	1919	208	9,472	31,402	9,963	21,316	43,146
	1914	241	6,342	15,959	3,671	10,656	19,009
	1909	202	5,368	11,867	2,750	7,634	14,192
Sault Ste. Marie	1919	26	1,248	5,398	1,533	6,760	10,700
	1914	44	988	2,326	621	2,352	3,821
	1909	46	825	2,949	432	2,441	3,729
Traverse City	1919	56	960	3,131	847	2,282	4,100
	1914	60	936	4,553	499	1,087	2,251
	1909	61	1,220	4,231	444	1,183	2,289
Wyandotte	1919	26	6,214	29,528	10,659	13,440	33,383
All other cities[2]	1919	56	64,629	98,788	103,195	309,070	569,208
MINNESOTA:[3]							
9 cities	1919	2,776	77,793	208,826	87,499	532,279	771,628
8 cities	1914	2,622	58,256	176,660	37,855	194,597	299,741
7 cities	1909	2,284	56,537	150,608	32,297	172,185	261,482
Duluth	1919	226	10,472	89,883	15,465	43,629	75,261
	1914	243	5,538	14,914	3,365	11,518	19,729
	1909	194	6,083	17,571	3,593	8,844	17,180
Faribault	1919	53	806	2,823	683	8,079	10,155
Hibbing	1919	16	50	63	68	168	321
	1914	27	65	23	54	112	254
Mankato	1919	56	771	3,291	728	7,952	9,766
	1914	64	755	2,618	434	3,217	4,344
	1909	63	807	3,654	346	2,728	3,723
Minneapolis	1919	1,421	38,154	113,212	41,275	362,834	491,383
	1914	1,349	28,295	109,040	18,895	131,199	187,854
	1909	1,102	25,962	89,247	15,638	119,993	165,405
Rochester	1919	41	359	1,368	337	1,307	2,250
St. Cloud	1919	72	1,998	6,883	2,328	4,457	7,734
	1914	77	1,429	3,724	864	1,288	2,696
	1909	69	626	3,362	355	1,342	2,299
St. Paul	1919	818	22,649	40,845	24,449	85,170	149,638
	1914	737	19,483	38,886	12,796	35,819	68,082
	1909	719	19,339	26,204	10,952	30,300	58,990
Stillwater[1]	1914	34	621	1,012	295	1,206	1,877
	1909	38	688	1,952	359	1,648	2,696
Winona	1919	73	2,534	10,458	2,161	19,273	25,120
	1914	91	2,070	6,433	1,152	10,038	14,305
	1909	99	2,032	8,628	1,024	7,330	11,199
MISSISSIPPI:							
9 cities	1919	316	11,774	38,965	10,220	27,900	49,273
8 cities	1914	274	8,131	28,531	4,039	10,975	18,623
5 cities	1909	201	4,574	14,444	2,171	6,788	11,792
Biloxi	1919	33	787	986	382	1,134	1,942
Columbus	1919	27	549	1,776	361	1,420	2,151
	1914	27	521	2,449	224	747	1,249
Greenville	1919	32	822	3,628	658	2,531	4,420
	1914	25	671	2,688	315	1,177	1,935
Hattiesburg	1919	36	1,267	4,781	1,038	2,005	4,533
	1914	35	587	2,994	292	666	1,134
	1909	29	648	2,273	297	625	1,251
Jackson	1919	55	1,326	5,763	1,094	8,285	11,402
	1914	49	943	4,862	460	2,514	3,625
	1909	44	772	3,292	366	1,852	2,960
Laurel	1919	23	2,223	10,258	2,167	3,347	8,182
	1914	26	2,129	7,115	1,066	1,713	3,372
Meridian	1919	54	2,165	5,443	2,089	5,802	9,590
	1914	51	1,974	5,538	1,017	2,720	4,739
	1909	54	1,524	5,361	702	2,474	4,238
Natchez	1919	22	1,180	2,277	831	1,573	2,717
	1914	24	297	1,158	131	666	896
	1909	27	428	1,481	169	689	1,114
Vicksburg	1919	34	1,455	4,053	1,600	1,743	4,336
	1914	37	1,009	1,757	534	832	1,673
	1909	47	1,202	2,037	637	1,148	2,229
MISSOURI:							
13 cities	1919	5,012	149,569	283,859	150,540	760,243	1,205,310
12 cities	1914	4,613	116,396	234,818	69,733	269,038	475,869
1 cities	1909	4,247	115,565	199,854	64,207	245,555	427,078
Cape Girardeau	1919	50	1,427	4,732	1,187	5,689	8,587
	1914	42	1,259	1,989	607	2,356	3,888
Carthage	1919	49	515	1,734	439	5,347	6,628
Columbia	1919	25	379	988	257	1,550	2,232
	1914	22	479	1,068	206	502	1,270
Hannibal	1919	67	2,800	3,046	2,894	8,515	14,027
	1914	66	2,356	3,530	1,329	3,795	6,215
	1909	66	2,445	3,412	1,284	4,316	6,195

[1] Population less than 10,000 in 1920.
[2] All other cities comprise Hamtramck and Highland Park.
[3] Does not include statistics for Austin and Virginia.

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
MISSOURI—Con.					*Dollars.*	*Dollars.*	*Dollars.*
Independence	1919	21	283	1,544	353	4,338	5,344
Jefferson City	1919	42	1,713	2,149	1,232	7,365	10,188
	1914	50	1,401	1,826	903	4,743	8,087
	1909	35	651	1,166	271	3,052	5,446
Joplin	1919	139	1,810	4,719	1,581	9,614	14,220
	1914	100	1,156	3,774	618	4,120	5,950
	1909	77	830	3,102	494	2,358	4,135
Kansas City	1919	997	22,137	44,287	23,742	124,310	192,815
	1914	1,052	16,252	35,706	10,504	31,981	60,953
	1909	902	14,643	29,208	8,523	30,118	54,704
Moberly	1919	25	570	1,250	431	3,253	4,497
	1914	29	463	791	220	1,523	2,137
	1909	31	999	1,276	538	1,092	1,984
St. Joseph	1919	219	5,943	13,591	5,578	33,351	50,697
	1914	267	4,914	9,109	2,675	10,607	17,068
	1909	261	5,390	7,737	2,710	11,053	17,625
St. Louis	1919	3,205	107,919	195,697	108,557	540,825	871,709
	1914	2,787	85,058	159,982	51,150	203,806	330,499
	1909	2,667	87,371	148,095	48,535	188,189	328,495
Sedalia	1919	66	1,103	3,099	1,329	3,488	5,562
	1914	69	903	1,778	488	1,951	2,922
	1909	75	935	1,662	461	1,216	2,333
Springfield	1919	107	2,910	6,423	2,960	12,597	18,813
	1914	109	2,009	4,646	1,243	3,766	6,193
	1909	108	2,131	3,685	1,280	3,048	5,382
Webb City	1914	20	136	619	90	488	706
	1909	25	170	511	108	513	777
MONTANA:							
6 cities	1919	381	4,379	10,270	5,891	14,914	26,183
6 cities	1914	309	2,887	6,913	2,711	5,489	11,265
5 cities	1909	186	1,703	3,518	1,777	2,737	6,772
Anaconda	1919	22	272	1,068	504	489	1,341
	1914	19	251	770	285	269	754
	1909	13	97	258	134	157	591
Billings	1919	85	573	1,602	768	3,562	5,417
	1914	42	329	1,397	296	902	1,634
	1909	37	226	661	229	765	1,243
Butte	1919	115	930	2,017	1,204	2,823	5,262
	1914	107	659	1,226	671	1,314	2,900
	1909	66	622	1,217	649	920	2,464
Great Falls	1919	73	1,157	3,345	1,485	4,056	6,851
	1914	54	706	2,145	675	1,899	3,382
Helena	1919	52	539	658	685	1,532	3,016
	1914	53	495	691	402	709	1,482
	1909	44	420	788	362	493	1,303
Missoula	1919	34	908	1,580	1,245	2,452	4,296
	1914	34	447	684	382	405	1,113
	1909	26	428	594	403	402	1,171
NEBRASKA:[1]							
5 cities	1919	889	25,816	66,888	32,864	404,230	487,086
5 cities	1914	769	17,682	44,067	11,520	150,994	186,209
4 cities	1909	713	17,045	30,882	9,786	125,860	161,974
Grand Island	1919	47	733	1,584	1,149	3,611	5,645
	1914	49	460	1,618	342	1,416	2,101
	1909	43	576	780	349	908	1,674
Hastings	1919	55	658	1,558	653	2,932	4,320
	1914	47	416	959	235	954	1,611
Lincoln	1919	210	2,743	6,290	3,137	13,907	23,368
	1914	195	1,821	5,249	1,208	6,099	10,025
	1909	167	2,140	2,206	1,056	3,864	7,010
North Platte	1919	16	378	1,256	695	676	1,516
Omaha	1919	561	21,304	56,200	27,230	383,104	452,237
	1914	417	8,922	19,772	5,810	48,066	66,438
	1909	432	8,023	16,037	4,837	43,415	60,854
South Omaha[2]	1914	61	6,063	16,469	3,925	94,459	106,025
	1909	71	6,306	11,859	3,544	77,673	92,436
NEVADA:							
Reno	1919	53	324	1,329	396	3,973	4,863
	1914	41	336	1,556	324	1,808	2,571
	1909	40	310	1,746	308	1,171	1,862
NEW HAMPSHIRE:							
8 cities	1919	532	50,745	204,452	48,748	152,481	267,930
8 cities	1914	503	47,023	189,704	24,516	71,720	111,435
8 cities	1909	616	45,196	156,543	20,591	58,618	96,115
Berlin	1919	25	4,236	90,559	5,371	17,339	30,653
	1914	19	2,680	77,411	1,974	8,845	13,090
	1909	20	2,477	50,837	1,405	5,667	8,775
Concord	1919	76	2,444	7,296	2,813	6,675	12,441
	1914	86	2,856	7,122	1,956	3,712	6,744
	1909	111	2,693	6,381	1,641	3,546	6,477
Dover	1919	39	2,334	8,400	2,488	8,444	13,935
	1914	58	2,483	8,503	1,219	3,657	5,682
	1909	51	3,030	10,395	1,486	3,236	6,370
Keene	1919	64	2,185	4,770	1,964	4,339	8,514
	1914	68	2,068	4,865	1,153	1,921	3,918
	1909	64	1,769	5,158	973	1,837	3,483
Laconia	1919	32	2,579	3,276	2,296	5,994	11,848
	1914	55	2,621	2,949	1,417	1,841	4,497
	1909	55	2,235	2,609	1,030	2,095	4,001
Manchester	1919	165	25,512	54,735	22,585	71,788	117,493
	1914	151	25,843	63,481	12,510	33,797	50,800
	1909	175	24,735	61,736	10,444	30,497	46,812
Nashua	1919	92	8,264	32,683	7,796	31,955	48,985
	1914	87	7,382	23,364	3,622	16,100	22,780
	1909	104	7,255	17,567	3,112	10,379	17,326
Portsmouth	1919	39	3,191	2,733	3,433	5,947	14,061
	1914	39	1,090	2,009	665	1,847	3,924
	1909	36	992	1,800	500	1,361	2,871
NEW JERSEY:							
39 cities	1919	7,984	402,485	786,660	476,706	1,703,629	2,804,963
33 cities	1914	6,869	283,219	514,201	159,852	686,490	1,090,474
31 cities	1909	5,941	295,745	385,278	128,888	564,141	890,032
Asbury Park	1919	60	393	839	387	686	1,565
	1914	44	312	670	202	332	766
	1909	27	264	392	175	294	602
Atlantic City	1919	154	958	1,875	1,289	3,083	6,359
	1914	107	918	2,521	614	1,412	2,971
	1909	95	786	1,768	527	1,161	2,340
Bayonne	1919	152	14,994	41,694	22,952	196,849	260,602
	1914	121	10,150	33,323	6,774	77,709	98,234
	1909	97	7,519	28,094	4,775	58,932	73,641
Belleville	1919	48	1,856	6,190	2,326	5,869	111,765
Bloomfield	1919	59	5,150	10,197	5,077	12,939	25,245
	1914	57	3,177	8,353	1,644	3,360	8,358
	1909	45	2,957	6,031	1,301	2,301	5,895
Bridgeton	1919	87	2,329	4,170	2,039	6,597	10,959
	1914	83	2,479	2,918	1,411	2,453	4,936
	1909	74	2,387	2,105	1,163	1,997	4,070
Camden	1919	336	40,906	61,085	53,630	113,104	218,165
	1914	345	22,541	39,670	12,978	36,094	71,824
	1909	365	16,527	29,056	8,607	27,384	49,138
Clifton	1919	49	3,253	7,622	3,459	19,436	29,431
East Orange	1919	76	2,683	3,700	2,896	4,084	11,084
	1914	51	1,949	3,379	1,130	2,389	5,407
	1909	42	1,386	1,087	858	1,768	3,725
Elizabeth	1919	226	18,386	36,630	24,228	39,632	76,441
	1914	184	12,870	25,520	8,198	16,307	31,228
	1909	163	12,737	20,124	7,513	16,429	29,147
Englewood	1919	29	256	508	263	524	1,119
	1914	19	91	296	51	111	321
Garfield	1919	56	5,025	11,884	5,313	20,510	40,234
	1914	39	5,860	8,574	2,639	11,365	16,113
	1909	25	2,530	5,416	1,080	5,975	8,894
Gloucester	1919	21	6,225	10,924	7,710	9,182	19,994
	1914	23	1,945	3,068	739	3,213	4,711
Hackensack	1919	45	698	1,361	740	2,118	3,708
	1914	43	766	1,343	421	1,052	2,253
	1909	46	738	1,021	360	899	1,978
Harrison	1919	63	13,026	41,833	16,004	29,417	61,767
	1914	52	7,404	15,931	4,603	7,358	17,961
	1909	55	6,893	8,381	3,889	5,641	13,770

[1] Does not include statistics for Independence.
[2] Annexed to Omaha in 1915.

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
NEW JERSEY—Continued.					*Dollars.*	*Dollars.*	*Dollars.*
Hoboken	1919	280	15,933	20,844	21,492	31,028	70,312
	1914	258	9,290	14,429	5,668	10,706	23,461
	1909	241	7,853	10,613	4,449	8,966	19,016
Irvington	1919	89	1,956	4,496	2,578	6,707	12,175
	1914	74	921	2,700	537	5,923	7,350
	1909	51	540	967	278	2,343	3,018
Jersey City	1919	896	36,981	78,897	42,613	283,421	374,183
	1914	770	31,021	49,986	17,651	111,782	164,528
	1909	745	25,454	35,917	13,216	89,317	128,775
Kearny	1919	49	14,860	26,074	19,119	42,700	80,832
	1914	51	5,094	10,409	3,196	8,755	15,420
	1909	34	4,001	7,235	2,204	7,971	12,380
Long Branch	1919	65	841	1,413	740	1,330	3,013
	1914	33	410	1,079	206	449	1,055
	1909	34	415	922	225	584	1,117
Millville	1919	44	3,857	5,561	3,822	4,468	10,416
	1914	50	3,198	3,420	1,813	1,856	4,644
	1909	39	2,761	3,681	1,424	1,599	4,182
Montclair	1919	34	281	932	317	1,433	2,282
	1914	42	382	1,132	227	993	1,432
	1909	23	252	918	139	669	1,026
Morristown	1919	56	248	778	252	767	1,352
	1914	31	218	873	164	367	684
	1909	31	201	766	130	369	724
New Brunswick	1919	138	7,673	17,706	8,235	18,181	42,625
	1914	113	6,448	9,619	2,955	6,567	14,814
	1909	93	5,264	6,337	2,020	4,549	10,005
Newark	1919	2,155	86,707	139,791	104,322	337,962	577,609
	1914	2,275	63,084	100,466	36,647	113,438	210,601
	1909	1,857	59,885	78,203	33,071	114,627	201,888
Orange	1919	81	2,712	3,214	2,518	5,306	13,092
	1914	72	2,126	2,906	1,278	1,939	4,558
	1909	82	1,770	2,812	1,133	1,442	3,459
Passaic	1919	234	18,206	42,759	18,472	76,914	129,073
	1914	195	17,142	31,701	8,949	30,940	53,268
	1909	167	14,654	23,065	6,101	23,763	40,733
Paterson	1919	1,044	37,217	45,895	38,597	114,961	216,659
	1914	735	30,925	34,017	16,195	40,630	78,429
	1909	702	31,961	34,989	15,205	34,736	69,263
Perth Amboy	1919	124	9,197	53,626	10,312	199,307	230,658
	1914	128	9,202	48,968	4,906	135,745	148,960
	1909	83	7,082	29,787	3,460	104,077	118,598
Phillipsburg	1919	53	5,403	12,374	5,393	14,007	29,408
	1914	40	4,359	9,795	2,467	5,576	11,329
	1909	39	3,432	7,061	1,732	4,770	9,150
Plainfield	1919	94	3,421	6,415	3,628	9,822	17,540
	1914	78	1,532	4,064	1,176	2,761	5,009
	1909	60	1,758	3,912	968	1,530	3,649
Rahway	1919	36	1,697	2,822	1,397	7,581	11,748
Trenton	1919	389	24,547	61,648	27,858	60,461	122,478
	1914	394	19,828	36,219	11,134	29,943	54,822
	1909	340	18,543	29,839	9,726	27,673	49,115
Union	1919	116	1,506	3,642	1,488	3,583	8,195
	1914	75	1,479	2,998	887	2,090	4,465
	1909	83	1,855	1,829	1,005	2,478	5,883
West Hoboken	1919	307	3,365	3,151	3,482	7,849	16,653
	1914	189	2,454	2,299	1,910	2,830	6,601
	1909	137	2,782	1,477	1,425	2,488	5,577
West New York	1919	192	3,208	3,806	3,295	20,084	28,378
	1914	98	2,335	2,455	1,402	10,045	13,961
	1909	66	1,508	1,443	729	7,409	9,274
All other cities [1]	1919	47	6,334	10,304	8,463	11,727	27,844
NEW MEXICO:							
Albuquerque	1919	52	1,283	1,744	1,425	1,427	3,450
	1914	55	847	1,871	654	894	1,914
	1909	31	587	1,626	489	584	1,288

[1] All other cities comprise Roosevelt, Summitt, and West Orange.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
NEW YORK: [2]					*Dollars.*	*Dollars.*	*Dollars.*
57 cities	1919	41,825	1,055,002	1,846,546	1,263,411	4,259,539	7,764,845
52 cities	1914	39,066	904,817	1,369,788	543,813	1,802,331	3,319,199
50 cities	1909	34,429	856,627	1,071,331	482,330	1,585,428	2,922,465
Albany	1919	382	11,210	15,755	10,872	21,483	45,455
	1914	476	9,371	16,420	5,635	11,400	25,211
	1909	395	9,861	15,629	5,234	10,521	22,826
Amsterdam	1919	117	10,713	19,299	9,737	30,716	52,851
	1914	117	10,774	16,278	4,998	13,149	22,475
	1909	97	10,284	11,745	4,823	13,195	22,449
Auburn	1919	154	7,272	20,277	7,001	23,870	40,642
	1914	123	5,769	15,033	3,578	9,790	16,686
	1909	140	6,497	15,455	3,157	8,937	15,961
Batavia	1919	45	2,226	5,398	2,191	4,828	9,415
	1914	57	2,457	5,006	1,321	2,423	5,340
	1909	59	2,007	3,204	960	1,781	4,401
Beacon	1919	35	2,162	4,155	2,131	4,856	9,650
	1914	41	1,806	3,797	958	1,742	3,520
Binghamton	1919	228	7,477	9,928	6,457	21,834	40,638
	1914	245	7,248	8,158	3,653	10,384	18,360
	1909	266	6,823	7,742	3,084	8,726	17,114
Buffalo	1919	2,093	75,899	291,249	95,702	400,621	634,410
	1914	2,225	54,416	152,338	34,818	157,996	247,516
	1909	1,753	51,412	121,791	28,727	136,538	218,804
Cohoes	1919	93	5,013	18,578	4,332	11,695	21,551
	1914	106	5,781	18,495	2,792	6,570	11,706
	1909	101	8,127	14,181	3,357	7,106	13,518
Corning	1919	45	3,517	3,710	4,529	3,382	10,774
	1914	58	2,203	2,521	1,473	1,533	3,954
	1909	45	2,074	1,486	1,038	864	3,050
Cortland	1919	59	3,013	9,999	3,056	8,132	14,903
	1914	59	2,459	9,226	1,474	3,559	6,438
	1909	51	2,356	6,661	1,302	3,574	6,395
Dunkirk	1919	69	4,319	15,577	5,721	13,883	28,028
	1914	62	2,989	7,250	2,108	4,064	8,367
	1909	57	2,756	5,194	1,414	3,208	6,576
Elmira	1919	142	8,024	20,247	8,989	14,137	33,494
	1914	145	4,870	9,725	2,889	5,987	12,597
	1909	154	3,647	6,672	1,882	3,590	8,067
Fulton	1919	48	3,627	29,615	4,007	16,333	23,097
	1914	51	3,042	24,690	1,736	5,940	9,572
	1909	45	2,799	17,963	1,298	4,857	7,857
Geneva	1919	48	2,428	5,295	2,465	4,861	10,219
	1914	52	1,692	2,947	1,054	3,285	5,241
	1909	56	1,526	2,705	792	2,991	5,154
Glens Falls	1919	75	2,784	23,760	2,200	6,291	11,503
	1914	82	2,532	19,727	1,286	3,541	6,535
	1909	68	2,774	6,772	1,223	2,309	4,877
Gloversville	1919	206	5,612	6,331	5,443	22,370	38,913
	1914	211	5,335	4,790	2,577	7,865	13,384
	1909	187	5,741	6,163	2,791	8,062	14,171
Herkimer	1919	34	1,370	3,546	1,218	1,851	3,923
Hornell	1919	43	1,851	3,302	1,560	3,269	7,339
	1914	46	2,285	3,680	1,263	2,260	4,848
	1909	45	2,183	3,349	1,048	1,878	3,648
Hudson	1919	58	1,481	2,443	1,252	4,220	7,514
	1914	48	1,423	1,839	735	2,225	3,737
	1909	45	1,302	1,515	576	2,063	3,506
Ilion	1919	14	5,215	9,191	5,655	4,024	13,702
Ithaca	1919	72	1,690	3,176	1,889	5,183	9,935
	1914	74	815	3,262	509	853	2,244
	1909	81	873	3,045	439	840	1,920
Jamestown	1919	153	8,559	17,313	8,465	17,916	37,985
	1914	162	7,794	13,284	4,585	8,896	17,961
	1909	156	6,789	11,679	3,305	7,384	14,720
Johnstown	1919	112	2,664	4,241	2,248	11,334	17,508
	1914	126	2,532	3,107	1,220	3,841	6,739
	1909	138	2,589	3,410	1,175	3,925	6,574

[2] Does not include statistics for Lackawanna.

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
NEW YORK—Con.					*Dollars.*	*Dollars.*	*Dollars.*
Kingston	1919	121	3,903	5,987	3,513	8,359	15,857
	1914	118	3,076	4,727	1,334	2,940	6,445
	1909	99	3,281	4,648	1,366	2,582	5,986
Little Falls	1919	51	3,688	8,730	3,735	15,334	24,852
	1914	49	3,823	8,442	1,961	6,153	9,927
	1909	55	4,211	7,742	1,965	4,923	8,460
Lockport	1919	108	4,074	19,399	4,723	18,076	29,303
	1914	117	2,381	16,382	1,416	5,846	8,955
	1909	109	2,138	14,335	1,130	5,350	8,168
Middletown	1919	78	2,162	5,163	2,155	4,877	9,803
	1914	77	1,989	3,384	1,073	2,574	4,443
	1909	59	1,733	2,548	902	2,905	4,658
Mount Vernon	1919	159	2,746	2,343	2,985	4,942	12,003
	1914	133	1,346	1,777	842	1,284	3,167
	1909	90	1,207	1,610	802	1,286	3,376
Newburgh	1919	101	5,389	9,891	5,623	16,574	29,872
	1914	128	4,318	6,954	2,204	5,274	9,987
	1909	103	4,198	4,627	2,093	4,706	9,651
New Rochelle	1919	69	1,293	1,521	1,191	1,871	4,406
	1914	61	870	781	567	853	1,736
	1909	42	735	620	482	814	1,669
New York city	1919	32,590	638,775	718,577	805,822	2,861,476	5,260,708
	1914	29,621	585,279	550,962	357,498	1,229,155	2,292,832
	1909	25,933	553,923	428,838	323,414	1,090,783	2,027,425
Niagara Falls	1919	186	12,238	60,319	15,574	51,060	89,247
	1914	156	9,390	139,085	6,164	25,425	44,817
	1909	156	6,089	95,792	3,588	14,271	28,652
North Tonawanda	1919	65	4,366	20,217	5,346	14,995	25,431
	1914	74	3,574	11,784	1,956	6,085	10,040
	1909	81	2,824	15,888	1,582	6,389	9,600
Ogdensburg	1919	57	757	2,653	508	3,510	5,155
	1914	71	898	2,734	417	2,103	3,401
	1909	75	1,259	3,404	517	3,508	4,948
Olean	1919	66	4,669	8,595	5,533	22,988	32,121
	1914	53	2,633	6,470	1,866	10,055	11,577
	1909	54	2,259	5,202	1,339	7,728	10,005
Oneida	1919	47	1,207	2,026	1,270	2,724	5,403
Oneonta	1919	31	1,657	2,883	1,848	2,886	5,629
	1914	36	1,337	2,107	778	1,239	2,373
Ossining	1919	31	387	1,036	369	1,085	2,302
	1914	32	373	760	226	424	1,120
	1909	34	356	986	243	466	1,329
Oswego	1919	69	4,470	12,723	4,366	13,797	25,212
	1914	76	4,331	10,050	2,216	8,057	12,650
	1909	81	3,817	9,753	1,813	6,103	10,413
Peekskill	1919	66	2,066	8,684	1,969	5,502	10,624
	1914	53	1,781	6,233	1,075	3,043	8,301
	1909	52	2,063	3,133	1,241	2,942	7,940
Plattsburg	1919	39	787	5,183	738	2,227	4,015
	1914	39	822	5,207	479	1,083	1,884
	1909	41	1,049	5,739	513	1,745	3,137
Port Chester	1919	49	2,685	5,923	2,901	10,224	17,139
	1914	50	2,278	3,144	1,071	4,365	6,741
	1909	34	2,122	3,175	1,040	4,554	6,243
Port Jervis	1919	35	2,003	1,712	2,239	4,297	8,243
Poughkeepsie	1919	156	5,935	9,824	5,798	13,467	28,909
	1914	176	4,729	6,633	2,284	6,115	12,791
	1909	110	3,268	3,151	1,644	3,815	9,037
Rensselaer	1919	22	1,363	3,829	1,550	4,784	9,800
	1914	32	811	1,227	558	1,423	2,755
	1909	33	763	1,263	364	1,166	2,296
Rochester	1919	1,367	63,792	93,333	69,246	164,283	351,416
	1914	1,244	44,113	57,565	26,600	58,530	140,097
	1909	1,203	39,108	39,277	21,518	50,674	112,676
Rome	1919	71	4,428	17,874	5,062	23,372	34,869
	1914	95	3,037	12,933	2,038	12,463	16,730
	1909	119	3,633	8,844	1,851	10,204	14,423
Saratoga Springs	1919	40	855	1,190	703	1,889	4,093
	1914	51	869	1,422	494	1,416	2,893
	1909	39	833	1,718	464	883	2,337
Schenectady	1919	131	21,062	114,102	28,316	45,851	106,531
	1914	185	17,707	61,584	12,813	22,521	48,763
	1909	134	14,931	49,181	10,002	21,952	38,165
Syracuse	1919	643	28,153	49,541	31,858	74,683	150,091
	1914	742	17,551	26,109	11,031	23,751	52,164
	1909	738	18,148	20,796	10,422	21,776	49,435
Tonawanda	1919	37	1,833	7,967	2,668	7,833	16,464
Troy	1919	253	15,929	18,770	12,370	35,796	74,837
	1914	364	17,421	19,483	8,768	17,618	39,930
	1909	365	20,102	18,997	9,440	16,697	39,293
Utica	1919	370	16,423	40,419	16,255	42,209	77,746
	1914	306	12,714	25,044	6,545	16,853	30,490
	1909	317	13,153	21,874	5,964	16,646	31,199
Watertown	1919	82	3,914	13,970	4,156	9,847	19,037
	1914	91	3,148	13,458	1,835	5,109	9,284
	1909	107	3,291	13,543	1,798	3,821	8,527
Watervliet	1919	34	1,600	9,680	1,506	4,335	8,503
	1914	40	759	973	368	805	1,612
	1909	36	753	904	302	816	1,669
White Plains	1919	58	329	617	393	847	1,753
	1914	44	316	472	219	358	990
	1909	33	249	404	180	372	816
Yonkers	1919	218	11,932	19,480	14,002	106,450	140,017
	1914	186	12,650	20,329	6,455	52,108	67,223
	1909	158	12,711	16,978	6,726	43,202	59,334
NORTH CAROLINA:							
14 cities	1919	862	42,216	88,271	36,096	210,118	398,643
10 cities	1914	618	23,023	57,019	10,512	51,300	100,987
7 cities	1909	465	19,700	34,691	6,023	30,391	62,338
Asheville	1919	51	1,119	2,489	1,226	4,590	7,091
	1914	45	951	2,575	386	2,138	3,149
	1909	51	978	2,075	356	2,264	3,198
Charlotte	1919	111	5,161	19,585	4,062	30,996	43,096
	1914	107	3,799	16,990	1,477	7,482	10,962
	1909	108	4,199	12,384	1,557	6,531	10,460
Durham	1919	74	5,977	8,763	4,130	34,669	70,659
	1914	62	4,764	8,465	1,501	12,503	27,597
	1909	60	3,699	5,217	1,079	9,654	23,027
Gastonia	1919	34	2,943	11,052	1,923	6,566	12,013
Goldsboro	1919	50	1,100	4,617	915	2,279	4,142
Greensboro	1919	83	1,615	2,768	1,211	4,120	7,458
	1914	70	1,229	2,271	509	2,106	3,464
	1909	61	952	1,545	338	1,106	2,032
High Point	1919	81	4,076	5,346	2,829	7,793	14,869
	1914	82	3,582	5,240	1,255	3,145	5,932
New Bern	1919	62	1,586	3,407	1,446	2,316	5,702
	1914	29	848	2,550	374	1,205	1,910
Raleigh	1919	83	1,161	3,221	1,049	3,976	6,871
	1914	59	1,051	3,093	515	1,620	2,916
	1909	55	1,023	2,970	384	1,276	2,376
Rocky Mount	1919	26	1,562	3,025	1,845	2,419	4,904
	1914	20	1,454	2,114	780	1,703	2,743
Salisbury	1919	31	1,050	4,612	821	3,192	5,127
Wilmington	1919	65	1,846	4,674	1,895	6,011	10,537
	1914	71	1,721	5,468	857	3,185	5,026
	1909	64	1,213	4,580	470	1,903	3,005
Wilson	1919	18	654	3,033	555	3,928	5,689
Winston-Salem [1]	1919	93	12,366	11,679	12,189	97,263	200,485
	1914	73	9,634	8,253	2,858	16,213	37,288
	1909	66	7,636	5,920	1,839	7,657	18,240
NORTH DAKOTA:							
3 cities	1919	174	1,560	3,764	1,774	14,312	19,111
2 cities	1914	108	1,033	2,188	735	2,734	4,822
2 cities	1909	99	860	1,562	543	2,661	4,387
Fargo	1919	101	723	1,627	861	4,348	6,771
	1914	76	690	1,275	447	1,741	3,006
	1909	61	510	789	325	1,410	2,477
Grand Forks	1919	47	501	1,175	530	5,318	6,779
	1914	32	343	913	288	993	1,816
	1909	38	350	773	218	1,251	1,910
Minot	1919	26	336	962	383	4,646	5,561

[1] Incorporated in 1913

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
					Dollars.	*Dollars.*	*Dollars.*
OHIO:[1]							
48 cities	1919	10,537	577,271	1,939,840	747,250	2,283,039	4,059,713
41 cities	1914	9,514	385,608	1,308,482	245,566	770,439	1,372,109
36 cities	1909	8,763	323,131	1,025,041	179,586	606,328	1,074,492
Akron	1919	304	65,054	174,812	94,779	314,372	558,962
	1914	305	24,680	65,942	17,310	66,062	122,292
	1909	246	15,831	36,263	8,936	45,071	73,158
Alliance	1919	74	5,117	12,481	5,769	14,789	32,871
	1914	52	2,333	4,678	1,617	3,656	7,175
	1909	44	2,524	3,453	1,462	2,853	6,135
Ashtabula	1919	62	4,172	9,013	5,813	10,969	23,099
	1914	57	1,858	7,327	1,345	2,825	5,021
	1909	44	1,471	2,379	814	2,084	3,459
Barberton	1919	32	4,762	29,000	6,261	14,596	27,713
	1914	34	3,118	7,211	1,734	4,106	8,843
Bellaire	1919	45	2,277	15,387	2,729	9,928	14,502
	1914	40	2,603	14,390	1,566	9,278	12,170
	1909	36	2,597	17,730	1,412	7,159	10,091
Bucyrus	1919	43	1,861	5,590	2,238	4,401	8,436
Cambridge	1919	32	1,782	5,160	3,038	5,853	11,227
	1914	39	1,455	5,742	1,112	2,340	3,924
	1909	32	1,230	5,055	919	2,985	4,291
Canton	1919	287	20,336	52,933	29,122	65,078	124,293
	1914	276	12,255	43,071	8,550	21,808	43,713
	1909	204	9,964	27,616	5,719	14,644	28,583
Chillicothe	1919	35	1,638	5,036	1,840	4,340	7,667
	1914	46	1,567	4,765	852	2,571	4,083
	1909	57	1,674	3,558	707	3,038	4,345
Cincinnati	1919	2,239	60,680	121,526	68,650	286,280	560,041
	1914	2,135	59,861	106,689	33,159	114,107	219,950
	1909	2,183	60,182	88,522	31,097	101,407	192,516
Cleveland	1919	2,946	157,736	460,108	211,206	613,449	1,091,577
	1914	2,345	103,317	277,066	67,351	198,493	352,418
	1909	2,148	84,728	199,898	48,053	154,915	271,961
Columbus	1919	690	26,751	66,292	30,979	112,719	184,022
	1914	643	17,226	35,522	11,177	30,636	57,608
	1909	586	16,428	35,750	8,892	25,204	49,032
Coshocton	1919	45	1,959	5,439	1,652	3,873	7,685
	1914	47	1,614	3,501	805	1,814	3,477
Cuyahoga Falls	1919	30	784	4,193	1,091	3,040	5,829
Dayton	1919	571	31,131	52,749	39,686	78,461	174,991
	1914	523	24,061	42,109	14,076	32,954	71,071
	1909	513	21,549	31,501	12,451	27,528	60,378
East Cleveland	1919	17	88	217	104	191	421
	1914	7	129	397	81	147	296
East Liverpool	1919	67	4,311	5,911	4,546	4,891	12,501
	1914	80	4,830	6,051	2,935	2,842	7,093
	1909	82	4,873	5,528	2,764	2,521	6,629
Elyria	1919	75	4,560	14,481	6,029	10,227	25,191
	1914	63	2,735	10,814	1,759	5,016	8,792
	1909	58	2,673	9,058	1,573	4,495	8,065
Findlay	1919	75	1,715	4,098	1,543	4,828	7,924
	1914	78	1,737	3,581	778	2,731	4,663
	1909	74	1,376	2,574	574	2,094	3,487
Fremont	1919	53	2,999	5,752	3,114	5,438	12,915
	1914	65	2,063	3,664	1,097	2,296	4,780
Hamilton	1919	136	8,553	27,596	10,094	22,637	47,024
	1914	129	6,043	16,767	3,565	9,015	16,877
	1909	125	6,895	22,503	3,798	9,640	18,184
Ironton	1919	52	1,971	16,968	2,252	8,837	14,072
	1914	59	1,420	15,147	721	3,294	4,666
	1909	63	1,929	15,548	883	4,994	7,118
Kenmore	1919	7	135	391	166	604	844
Lakewood	1919	33	1,821	2,435	2,254	3,853	7,603
	1914	22	1,774	2,999	1,022	1,604	3,606
Lancaster	1919	43	2,024	3,189	2,033	6,732	11,479
	1914	53	1,593	2,874	790	3,267	4,603
	1909	42	1,532	2,453	677	3,051	4,074
Lima	1919	108	4,901	11,075	5,293	12,743	23,639
	1914	97	4,876	7,518	2,178	6,369	11,592
	1909	85	3,607	3,264	2,024	3,869	7,754

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
					Dollars.	*Dollars.*	*Dollars.*
OHIO—Con.							
Lorain	1919	55	11,677	148,253	22,955	65,995	116,909
	1914	66	6,436	211,182	4,660	17,929	29,110
	1909	57	6,697	208,992	4,788	24,222	38,987
Mansfield	1919	132	4,711	9,123	5,570	17,359	31,878
	1914	103	3,398	6,637	2,029	4,772	10,282
	1909	121	3,204	5,077	1,472	4,356	8,173
Marietta	1919	59	1,285	3,716	1,213	2,852	5,917
	1914	71	1,401	3,117	844	2,383	4,129
	1909	66	1,288	2,742	594	1,787	3,214
Marion	1919	70	4,125	9,601	4,831	10,374	20,713
	1914	66	2,577	5,575	1,512	2,562	6,385
	1909	55	2,619	3,686	1,405	2,577	5,667
Martins Ferry	1919	40	1,517	11,355	2,732	10,272	15,402
Massillon	1919	80	2,153	9,931	2,715	7,074	13,985
	1914	70	1,768	5,544	1,166	2,719	5,293
	1909	56	1,934	4,730	1,127	2,290	4,788
Middletown	1919	56	6,442	56,386	8,729	35,687	62,838
	1914	63	4,003	35,328	2,888	10,580	21,787
	1909	41	2,576	9,304	1,389	7,950	16,517
New Philadelphia	1919	43	1,247	4,424	1,912	4,852	8,446
Newark	1919	79	4,570	10,314	4,532	8,272	16,563
	1914	79	4,583	8,071	2,969	3,574	9,277
	1909	72	3,913	8,630	1,958	3,982	7,851
Niles	1919	40	2,945	16,834	4,559	10,076	18,359
Norwood	1919	70	8,283	16,218	8,149	20,223	47,947
	1914	58	5,808	9,865	3,614	7,217	16,724
	1909	49	3,907	6,381	2,081	4,021	9,684
Piqua	1919	66	3,293	7,212	3,037	10,955	19,921
	1914	78	2,777	5,721	1,508	4,554	7,988
	1909	82	2,683	5,662	1,292	3,852	6,931
Portsmouth	1919	60	5,914	22,392	6,907	20,178	36,646
	1914	76	3,597	5,099	1,751	4,079	7,682
	1909	75	3,728	4,028	1,459	3,894	7,277
Salem	1919	36	2,237	7,076	3,070	4,221	11,070
Sandusky	1919	115	3,447	15,949	3,666	10,660	19,249
	1914	107	2,727	7,415	1,683	4,059	8,285
	1909	91	2,118	4,856	1,003	2,835	5,947
Springfield	1919	203	12,264	20,191	13,372	33,890	67,759
	1914	253	7,868	13,113	5,328	13,704	27,722
	1909	195	7,405	10,179	3,985	8,919	19,246
Steubenville	1919	57	3,855	44,531	6,089	16,376	30,903
	1914	60	4,506	36,731	3,430	11,432	16,959
	1909	55	4,267	37,748	3,203	14,443	21,187
Tiffin	1919	75	2,213	3,748	2,439	4,750	10,516
	1914	76	2,177	4,464	1,410	2,392	4,996
	1909	75	1,632	3,257	828	1,252	3,254
Toledo	1919	671	42,090	93,227	53,363	173,288	293,521
	1914	713	27,076	53,369	18,124	70,494	115,049
	1909	760	18,878	43,946	9,911	34,084	61,230
Warren	1919	96	2,433	6,083	3,274	11,930	19,747
	1914	82	2,862	5,747	1,933	6,355	10,400
	1909	68	1,798	5,530	911	3,064	5,988
Youngstown	1919	239	19,414	303,887	38,319	163,099	241,458
	1914	201	15,861	196,665	12,349	69,077	92,111
	1909	115	10,498	140,907	7,835	62,292	81,271
Zanesville	1919	97	3,014	7,557	2,942	7,427	13,438
	1914	97	3,035	7,064	1,685	5,246	8,300
	1909	108	2,932	7,783	1,582	5,056	8,020
OKLAHOMA:							
12 cities	1919	745	11,433	34,042	13,717	100,857	133,759
9 cities	1914	501	6,153	22,821	3,985	26,204	36,309
8 cities	1909	486	4,176	14,356	2,699	12,897	19,865
Ardmore	1919	35	305	1,298	350	3,568	4,966
Bartlesville	1919	32	246	752	336	883	1,906
Chickasha	1919	24	548	1,847	693	3,376	4,599
	1914	29	337	1,633	235	1,277	1,720
	1909	30	364	1,488	242	1,285	1,867
Enid	1919	51	478	2,247	578	10,851	13,074
	1914	45	283	1,715	175	2,048	2,611
	1909	65	303	1,722	191	1,807	2,453

[1] Does not include statistics for Cleveland Heights and East Youngstown.

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
OKLAHOMA—Con.					*Dollars.*	*Dollars.*	*Dollars.*
Guthrie	1919	36	244	976	179	2,803	3,330
	1914	30	185	1,211	116	563	853
	1909	34	282	1,281	163	947	1,443
McAlester	1919	20	149	1,053	168	1,059	1,529
	1914	33	171	1,111	101	298	574
	1909	29	180	895	101	195	451
Muskogee	1919	82	1,218	3,807	1,539	5,376	8,403
	1914	80	828	2,220	560	1,573	2,755
	1909	64	381	1,421	241	1,478	2,279
Oklahoma City	1919	227	4,375	12,453	4,895	58,644	69,971
	1914	195	2,226	9,172	1,353	16,232	20,726
	1909	171	1,398	4,132	973	5,146	7,868
Okmulgee	1919	29	455	816	554	3,005	3,991
Sapulpa	1919	29	552	1,531	641	1,081	2,197
	1914	30	433	670	228	235	604
Shawnee	1919	45	1,114	2,055	1,467	3,554	5,743
	1914	46	845	2,059	533	1,808	2,598
	1909	40	806	1,831	473	1,165	1,941
Tulsa	1919	135	1,749	5,207	2,317	6,657	14,050
	1914	103	845	3,030	684	2,170	3,868
	1909	53	462	1,586	315	874	1,563
OREGON:							
4 cities	1919	1,060	29,831	82,825	42,483	128,870	221,703
4 cities	1914	998	13,715	48,524	9,979	38,592	63,940
2 cities	1909	711	12,811	33,810	9,346	27,253	49,069
Astoria	1919	78	1,404	6,832	2,072	9,270	13,398
	1914	57	1,172	8,090	866	2,649	4,587
Eugene	1919	52	534	2,133	474	1,472	2,490
	1914	37	238	1,061	167	407	810
Portland	1919	846	26,813	70,536	38,758	111,387	196,380
	1914	837	11,273	36,188	8,542	33,899	55,697
	1909	649	12,214	32,122	8,979	26,076	46,861
Salem	1919	81	1,080	3,324	1,179	6,741	9,435
	1914	67	732	3,185	401	1,637	2,846
	1909	62	597	1,088	367	1,177	2,208
PENNSYLVANIA:							
77 cities	1919	16,734	701,136	2,442,306	861,457	2,725,335	4,662,795
68 cities	1914	15,674	576,005	1,861,969	328,868	1,054,558	1,772,816
63 cities	1909	15,005	549,491	1,505,824	281,999	930,081	1,653,105
Allentown	1919	336	14,812	28,333	14,583	51,120	90,834
	1914	297	13,685	22,219	6,501	20,705	33,918
	1909	274	11,481	19,101	5,061	15,581	26,263
Altoona	1919	64	12,800	10,790	19,367	31,166	53,946
	1914	70	10,732	7,682	6,915	13,753	22,593
	1909	44	8,409	9,158	5,750	9,134	16,763
Ambridge	1919	22	3,414	8,970	5,229	15,574	26,768
Beaver Falls	1919	71	3,201	9,334	4,131	10,532	20,414
	1914	59	2,639	7,327	1,616	4,222	7,963
	1909	44	2,180	5,141	1,218	3,015	6,300
Bethlehem	1919	86	14,961	84,890	21,657	55,379	102,567
	1914	40	1,496	2,485	632	2,262	3,787
	1909	49	1,583	3,086	593	2,330	3,712
Braddock	1919	49	1,170	10,376	2,245	5,906	9,439
	1914	39	1,140	8,266	804	2,651	4,022
	1909	41	1,040	7,332	785	3,347	5,091
Bradford	1919	83	1,539	6,938	1,780	6,392	10,861
	1914	71	1,178	3,957	687	2,617	4,034
	1909	82	1,318	3,856	655	2,442	3,887
Bristol	1919	34	1,470	5,380	1,386	2,592	5,608
	1914	32	1,809	4,487	811	4,137	5,037
Butler	1919	77	3,744	20,804	4,733	33,740	44,477
	1914	69	3,303	13,875	2,051	11,005	15,006
	1909	60	2,807	11,885	1,561	7,581	11,034
Canonsburg	1919	32	2,971	8,261	4,518	9,524	16,894
Carbondale	1919	43	861	2,107	730	1,514	3,188
	1914	43	1,897	2,196	915	1,531	3,170
	1909	34	1,503	1,407	636	1,253	2,523
Carlisle	1919	44	1,422	1,553	1,066	3,464	6,543
	1914	50	1,603	2,375	701	2,073	3,415
	1909	50	1,334	1,735	511	1,431	2,496
Carnegie	1919	26	222	1,662	278	1,928	2,790
	1914	19	337	1,342	231	902	1,724
	1909	18	337	1,145	220	627	1,184
PENNSYLVANIA—Continued.							
Carrick	1919	5	16	29	22	54	121
Chambersburg	1919	56	1,996	4,641	2,241	4,432	8,792
	1914	59	1,650	3,741	755	1,547	3,075
	1909	57	1,364	3,126	599	1,170	2,456
Charleroi	1919	35	2,023	4,972	2,217	2,557	5,687
	1914	29	1,904	4,025	1,061	1,272	2,909
Chester	1919	127	18,677	44,048	27,414	52,672	95,949
	1914	153	6,295	19,160	3,506	13,101	21,021
	1909	128	6,986	17,131	3,392	11,576	19,373
Columbia	1919	56	2,322	4,067	2,117	5,296	9,812
	1914	61	2,141	4,146	825	1,855	3,341
	1909	47	2,773	6,589	1,107	2,671	4,807
Connellsville	1919	51	1,623	6,884	1,979	2,017	4,663
	1914	42	1,087	3,205	689	789	1,994
	1909	39	1,035	4,526	576	817	1,971
Dickson	1919	10	806	1,240	413	193	903
Dubois	1919	41	1,397	2,953	1,851	1,298	3,937
	1914	34	1,105	3,130	686	1,245	2,395
	1909	36	920	3,174	484	829	1,753
Dunmore	1919	27	1,360	1,491	1,468	1,712	3,628
	1914	24	948	1,731	352	477	1,269
	1909	18	1,019	1,266	369	528	1,494
Easton	1919	102	4,672	9,962	5,304	14,034	27,012
	1914	118	4,062	7,272	2,278	4,671	10,367
	1909	126	3,388	5,965	1,524	3,424	6,915
Erie	1919	293	13,297	40,519	16,574	31,499	70,408
	1914	353	11,016	26,852	6,736	16,095	29,447
	1909	390	9,619	21,758	4,991	11,934	23,812
Greensburg	1919	66	653	2,724	741	1,954	4,000
	1914	53	494	1,043	462	536	1,382
	1909	46	270	533	147	313	687
Harrisburg	1919	216	10,522	27,363	11,847	26,039	52,153
	1914	219	7,966	24,216	4,457	10,605	18,872
	1909	199	9,743	22,355	4,541	14,083	22,665
Hazleton	1919	74	3,815	6,120	3,091	8,855	14,830
	1914	76	2,744	3,334	1,217	3,271	5,594
	1909	77	2,682	3,112	940	2,702	4,707
Homestead	1919	45	513	1,521	683	2,004	3,759
	1914	30	260	1,276	178	459	1,019
	1909	26	171	890	111	322	659
Jeannette	1919	32	1,990	2,868	2,424	2,604	8,546
Johnstown	1919	149	12,855	159,999	23,197	53,425	90,469
	1914	136	12,177	116,466	8,685	34,441	50,974
	1909	96	10,233	116,713	6,094	31,424	46,774
Lancaster	1919	285	9,444	21,154	8,547	26,721	48,026
	1914	304	8,862	14,555	4,067	11,139	20,011
	1909	305	7,955	10,027	3,236	8,803	15,934
Lebanon	1919	103	5,651	34,873	5,259	11,748	23,242
	1914	97	5,270	22,201	2,370	5,109	9,871
	1909	109	5,591	21,717	2,441	6,778	11,429
McKeesport	1919	82	11,909	78,248	20,260	58,844	105,059
	1914	73	6,857	55,599	5,248	20,917	33,743
	1909	68	8,246	49,935	6,031	27,296	42,495
McKees Rocks	1919	34	3,114	23,197	4,053	6,109	13,202
	1914	39	3,548	11,534	2,419	3,955	7,894
	1909	30	3,554	8,522	2,280	5,358	9,582
Mahanoy City	1919	24	450	498	264	502	1,087
	1914	33	661	833	255	413	1,057
	1909	33	590	753	166	383	868
Meadville	1919	43	1,841	3,356	2,010	3,788	7,949
	1914	57	1,676	2,895	879	1,866	5,058
	1909	59	2,036	2,457	969	1,674	3,498
Mount Carmel	1919	35	1,221	627	693	1,796	3,382
	1914	30	978	407	287	709	1,280
	1909	20	600	322	144	416	785
Nanticoke	1919	36	1,029	885	507	828	2,015
	1914	35	747	796	163	417	995
	1909	16	344	437	118	176	415
New Castle	1919	87	8,014	73,591	14,488	64,866	91,370
	1914	95	6,381	71,118	5,058	29,547	38,385
	1909	82	5,521	64,897	4,024	31,134	38,841

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
PENNSYLVANIA—Continued.					*Dollars.*	*Dollars.*	*Dollars.*
New Kensington	1919	48	3,704	4,096	4,582	14,753	22,351
Norristown	1919	100	3,534	8,611	3,454	9,507	18,334
	1914	105	3,959	6,669	1,819	4,424	8,421
	1909	111	3,818	5,713	1,553	3,274	7,325
Oil City	1919	37	3,306	6,178	4,765	5,497	14,069
	1914	36	2,276	4,447	1,559	2,041	4,872
	1909	33	1,283	2,467	872	1,380	2,955
Old Forge	1919	8	262	198	111	75	236
Philadelphia	1919	9,064	281,105	524,480	326,792	1,156,340	1,996,481
	1914	8,454	251,286	465,678	138,249	451,197	784,500
	1909	8,375	251,294	365,708	126,049	427,850	743,720
Phoenixville	1919	32	2,410	20,544	2,829	7,672	12,435
	1914	34	2,327	19,081	1,543	3,789	6,239
	1909	31	2,599	15,152	1,180	3,717	5,876
Pittsburgh [1]	1919	1,875	83,200	358,956	103,859	366,865	614,727
	1914	1,741	69,620	308,823	45,068	149,915	246,694
	1909	1,658	67,420	307,216	39,939	148,507	243,392
Pittston	1919	40	974	2,189	735	1,742	3,836
	1914	39	729	2,102	354	787	1,900
	1909	40	792	2,133	316	1,067	1,969
Plymouth	1919	21	588	1,043	290	653	1,285
	1914	17	478	963	173	441	831
	1909	23	908	1,412	281	704	1,179
Pottstown	1919	86	4,099	30,124	4,264	15,517	23,583
	1914	77	2,622	18,578	1,156	6,199	8,866
	1909	77	3,619	17,420	1,722	8,998	12,502
Pottsville	1919	91	2,977	23,507	2,858	10,067	16,115
	1914	115	3,506	25,978	1,474	7,111	10,196
	1909	90	2,808	15,252	1,276	5,824	8,979
Punxsutawney	1919	36	457	3,057	613	2,093	3,268
	1914	34	710	4,389	510	1,429	2,228
Reading	1919	527	29,122	57,559	29,624	82,094	141,561
	1914	486	24,131	46,702	11,885	31,386	53,232
	1909	482	24,145	43,193	11,011	29,848	51,135
Scranton	1919	311	14,467	29,664	11,978	28,946	54,630
	1914	308	12,559	24,994	6,049	15,799	28,722
	1909	293	12,851	20,564	5,146	14,282	26,365
Shamokin	1919	67	3,251	4,974	2,122	8,222	11,600
	1914	51	2,634	2,706	1,030	3,556	5,542
	1909	39	1,623	1,862	499	2,129	3,544
Sharon	1919	40	2,707	24,549	4,338	10,673	18,030
	1914	48	2,298	18,762	1,640	3,551	6,373
	1909	44	2,545	22,192	1,500	3,791	5,962
Shenandoah	1919	30	759	1,049	515	2,341	4,028
	1914	46	475	1,497	269	912	1,573
	1909	29	242	1,382	134	336	588
South Bethlehem [2]	1914	43	10,892	117,017	7,389	22,621	40,179
	1909	40	7,985	31,562	4,973	15,967	26,417
Sunbury	1919	45	2,128	2,168	2,387	5,823	10,131
	1914	44	1,718	3,091	912	2,782	5,116
	1909	39	2,069	2,855	1,118	2,228	4,450
Tamaqua	1919	31	896	1,115	706	1,771	2,957
	1914	46	974	995	448	1,094	1,687
Uniontown	1919	48	573	2,103	718	1,730	3,320
	1914	46	776	2,195	488	772	2,237
	1909	41	395	1,620	225	379	1,347
Warren	1919	89	2,194	7,039	2,415	11,795	18,092
	1914	72	1,576	4,347	1,241	5,761	8,611
	1909	72	1,459	3,960	836	3,676	5,744
Washington	1919	92	2,889	7,896	3,389	6,153	13,838
	1914	64	2,032	4,016	1,217	2,844	5,094
	1909	73	1,896	2,891	1,009	2,062	4,311
West Chester	1919	52	1,905	2,696	1,078	1,688	3,995
	1914	55	894	1,678	337	773	2,085
	1909	35	916	954	478	667	2,146
Wilkes-Barre	1919	179	9,408	14,846	8,318	20,082	41,986
	1914	198	8,107	11,887	3,836	8,014	16,734
	1909	176	7,553	12,109	3,323	6,433	13,526
Wilkinsburg	1919	49	323	1,701	374	883	1,703
	1914	29	194	1,091	144	262	572
	1909	24	185	1,016	129	262	538
Williamsport	1919	145	8,596	21,044	9,521	23,255	41,659
	1914	176	6,015	12,041	3,199	8,625	15,864
	1909	154	5,594	11,628	2,478	6,992	13,202
York	1919	273	13,368	39,032	12,655	29,374	59,589
	1914	247	10,851	18,965	5,031	11,161	22,043
	1909	214	9,836	14,799	4,200	8,304	17,650
All other cities [3]	1919	228	39,113	489,730	72,797	284,465	414,336
	1914	127	22,848	260,548	17,170	77,078	105,793
	1909	100	19,054	170,773	13,478	80,852	107,207
RHODE ISLAND:							
11 cities	1919	2,113	116,417	243,198	115,180	343,433	617,823
10 cities	1914	1,891	89,332	193,901	47,518	129,668	225,854
9 cities	1909	1,656	91,142	163,335	45,082	124,982	226,192
Bristol	1919	28	5,097	6,932	4,451	8,793	17,841
Central Falls	1919	67	3,922	8,770	4,082	11,999	22,628
	1914	45	3,077	6,037	1,486	3,784	6,748
	1909	43	2,475	4,992	1,021	3,381	5,471
Cranston	1919	55	2,657	6,651	2,816	5,754	13,604
	1914	39	2,218	5,473	1,361	3,770	6,706
	1909	28	1,711	3,707	1,003	2,887	5,625
Cumberland	1919	26	2,918	10,146	3,000	7,338	15,990
	1914	23	2,958	10,156	1,558	3,483	5,966
	1909	29	5,359	15,112	2,231	4,618	9,827
East Providence	1919	37	2,288	9,613	2,526	12,093	17,591
	1914	38	1,906	9,424	1,003	4,908	7,000
	1909	26	2,041	7,123	932	5,060	7,146
Newport	1919	87	1,032	1,892	1,067	1,689	4,167
	1914	89	893	1,339	632	860	2,299
	1909	54	726	869	480	570	1,379
Pawtucket	1919	284	24,446	56,681	23,838	77,473	135,518
	1914	235	16,713	36,148	8,564	24,904	42,029
	1909	217	15,275	29,510	7,255	21,540	37,696
Providence	1919	1,274	53,372	84,116	53,178	140,327	267,629
	1914	1,207	44,176	65,041	24,482	63,970	115,335
	1909	1,080	46,381	56,410	24,449	64,770	120,241
Warwick [4]	1919	26	1,379	5,845	1,434	3,782	7,045
	1914	19	932	2,887	511	774	1,578
	1909	49	6,471	22,041	2,803	5,394	10,589
West Warwick [4]	1919	39	4,919	17,725	4,595	13,278	22,164
	1914	39	5,507	21,089	2,618	6,159	10,078
Woonsocket	1919	190	14,387	34,827	14,193	60,907	93,547
	1914	157	10,952	35,707	5,303	17,056	28,115
	1909	130	10,703	23,571	4,908	16,762	28,218
SOUTH CAROLINA:							
6 cities	1919	464	15,086	49,840	13,360	49,065	81,131
5 cities	1914	303	9,329	29,614	3,811	13,530	21,874
4 cities	1909	247	8,179	19,726	2,747	10,838	17,664
Anderson	1919	37	1,811	8,843	1,316	5,659	9,036
	1914	28	1,146	5,191	392	1,258	1,904
Charleston	1919	140	4,228	10,189	3,584	10,381	18,883
	1914	120	2,737	5,165	1,227	3,334	5,852
	1909	116	2,874	4,824	1,013	4,229	6,951
Columbia	1919	112	4,684	16,626	4,532	16,841	27,409
	1914	71	2,228	9,330	1,091	4,225	6,765
	1909	54	2,350	7,363	870	3,296	5,295
Florence	1919	40	937	1,585	1,212	1,925	3,605
Greenville	1919	74	1,586	5,406	1,266	6,674	10,207
	1914	49	1,428	4,087	553	2,435	3,880
	1909	41	1,182	2,574	365	1,228	2,142
Spartanburg	1919	61	1,840	7,191	1,450	7,585	11,991
	1914	35	1,790	5,841	548	2,278	3,473
	1909	36	1,773	4,965	499	2,085	3,276
SOUTH DAKOTA:							
2 cities	1919	212	2,451	6,088	2,935	23,062	31,288
2 cities	1914	123	1,485	3,389	986	8,662	11,557
2 cities	1909	120	972	1,942	563	2,640	4,464
Aberdeen	1919	57	700	1,338	959	3,612	6,055
	1914	35	379	880	252	1,161	1,849
	1909	37	295	540	178	1,011	1,575
Sioux Falls	1919	155	1,751	4,750	1,976	19,450	25,233
	1914	88	1,106	2,509	734	7,501	9,708
	1909	83	677	1,402	385	1,629	2,889

[1] Includes statistics for Allegheny, annexed in 1917.
[2] Bethlehem and South Bethlehem were combined in 1918.
[3] All other cities include: Berwick, Coatesville, Donora, Duquesne, Farrell, Monessen, North Braddock, Olyphant, Steelton, Swissvale, and Woodlawn in 1919; Coatesville, Dickson City, Duquesne, Farrell (formerly South Sharon), Monessen, North Braddock, Old Forge, and Steelton in 1914, Coatesville, Duquesne, Monessen, North Braddock, Old Forge, South Sharon, and Steelton in 1909.
[4] Totals for 1914 as published at that census included those for West Warwick.
[5] In 1914 the totals for West Warwick were not shown separately but were included with those for Warwick.

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS OR MORE, BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
TENNESSEE:					*Dollars.*	*Dollars.*	*Dollars.*
6 cities	1919	1,331	47,468	122,423	42,615	197,424	315,659
6 cities	1914	1,202	28,684	81,087	15,248	61,267	106,141
5 cities	1909	1,096	27,825	65,972	13,000	49,954	86,407
Chattanooga	1919	281	10,588	25,561	10,147	32,515	58,022
	1914	276	7,182	21,227	3,836	10,753	20,369
	1909	185	6,410	17,509	2,816	8,434	16,036
Jackson	1919	50	1,806	5,648	1,963	4,587	8,316
	1914	46	1,509	3,858	856	1,840	3,417
	1909	42	1,405	2,789	673	1,215	2,710
Johnson City	1919	36	1,061	6,177	755	6,017	8,801
	1914	30	611	3,211	271	1,952	2,600
Knoxville	1919	194	11,384	25,612	9,906	30,734	51,694
	1914	142	7,420	6,168	1,063	4,356	7,346
	1909	156	2,362	4,816	887	4,998	7,769
Memphis	1919	379	11,963	36,134	10,482	78,125	117,718
	1914	354	8,389	24,693	4,901	23,005	39,133
	1909	329	7,927	21,320	4,288	17,851	30,242
Nashville	1919	391	10,666	23,291	9,362	45,446	71,108
	1914	354	8,573	21,930	4,321	19,361	33,276
	1909	384	9,721	19,538	4,336	17,456	29,650
TEXAS:[1]							
29 cities	1919	2,667	49,823	154,559	52,758	270,624	407,670
24 cities	1914	2,071	31,789	105,335	20,437	86,126	139,929
20 cities	1909	1,614	26,303	74,440	15,603	66,714	109,559
Abilene	1919	22	130	469	106	452	766
	1914	18	107	502	69	165	311
Amarillo	1919	42	496	1,612	673	808	1,897
	1914	36	311	1,791	255	509	986
Austin	1919	91	745	3,302	699	2,866	4,996
	1914	114	891	4,824	611	1,714	3,371
	1909	108	754	2,211	415	1,627	2,845
Beaumont	1919	69	1,585	7,265	1,975	10,323	14,922
	1914	67	1,073	5,580	674	3,442	5,191
	1909	56	863	4,596	645	3,444	4,831
Brownsville	1919	18	119	770	91	3 39	505
	1914	14	76	486	25	74	167
	1909	9	51	414	19	46	121
Cleburne	1919	33	1,127	1,757	1,496	1,387	3,335
	1914	26	886	1,541	654	1,359	2,246
	1909	24	825	1,499	533	859	1,577
Corpus Christi	1919	20	94	575	92	367	647
Corsicana	1919	40	599	2,871	655	4,988	8,001
Dallas	1919	457	7,913	23,197	7,963	65,503	93,650
	1914	412	5,284	15,517	3,464	19,570	31,065
	1909	305	4,882	13,808	2,604	16,966	26,959
Del Rio	1919	6	93	183	119	118	271
Denison	1919	42	1,084	3,806	1,580	3,027	5,078
	1914	30	954	3,652	609	1,175	2,069
	1909	29	833	2,306	516	593	1,314
El Paso	1919	208	3,912	10,848	3,886	8,862	16,650
	1914	117	2,347	6,778	1,663	2,873	6,135
	1909	88	1,752	3,396	1,093	1,496	3,637
Fort Worth	1919	229	4,452	14,234	5,082	25,657	38,160
	1914	180	2,808	7,815	1,542	5,832	9,974
	1909	147	2,059	6,614	1,285	5,266	8,661
Galveston	1919	118	1,416	7,643	1,692	10,581	14,979
	1914	116	1,410	7,564	955	5,716	8,692
	1909	81	1,094	3,633	707	4,267	6,308
Greenville	1919	29	163	1,871	207	3,232	4,152
Houston	1919	383	9,890	31,416	10,402	57,792	86,874
	1914	276	5,607	18,004	3,590	16,124	25,868
	1909	249	5,338	14,866	3,260	14,321	23,015
Laredo	1919	30	303	584	238	267	705
	1914	28	270	530	105	144	345
	1909	23	213	353	87	74	221
Marshall	1919	24	1,670	1,533	2,119	4,269	6,904
	1914	28	1,166	1,963	691	1,066	2,099
	1909	22	977	1,326	653	803	1,787
Palestine	1919	17	1,084	1,960	1,353	1,163	2,810
	1914	20	648	1,302	504	584	1,222
	1909	20	745	1,209	481	622	1,313

[1] Does not include statistics for Port Arthur.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
TEXAS—Con.					*Dollars.*	*Dollars.*	*Dollars.*
Paris	1919	52	939	3,788	711	3,874	6,079
	1914	42	513	2,220	272	1,538	2,284
	1909	45	541	2,489	247	862	1,430
Ranger	1919	17	170	629	221	636	1,357
San Angelo	1919	30	144	743	137	193	454
	1914	30	161	937	104	267	499
	1909	26	115	608	71	133	318
San Antonio	1919	318	6,614	13,040	5,794	22,249	35,456
	1914	239	4,083	8,859	2,412	10,090	17,849
	1909	194	3,105	6,908	1,760	6,952	13,435
Sherman	1919	53	871	4,314	699	16,072	19,176
	1914	36	389	2,366	221	5,864	7,028
	1909	36	273	2,150	136	4,047	4,676
Temple	1919	45	412	1,841	467	1,799	2,839
	1914	37	342	1,566	237	958	1,452
	1909	37	366	1,616	215	834	1,346
Texarkana	1919	38	802	3,519	788	2,590	4,474
	1914	29	955	2,669	514	1,115	1,994
Tyler	1919	33	732	2,289	898	1,251	2,616
	1914	20	506	1,332	313	449	897
	1909	23	484	769	288	537	996
Waco	1919	134	1,362	4,981	1,272	8,294	13,085
	1914	125	1,125	5,452	699	3,583	5,612
	1909	92	1,033	3,669	588	2,965	4,769
Wichita Falls	1919	69	932	3,519	1,343	11,665	16,832
	1914	31	377	2,085	251	1,915	2,573
UTAH:							
3 cities	1919	580	9,998	22,501	10,946	30,862	53,046
3 cities	1914	509	7,155	16,741	5,236	12,612	23,521
2 cities	1909	313	5,610	9,199	3,883	8,680	17,064
Ogden	1919	128	3,111	5,564	3,352	12,738	18,150
	1914	110	1,894	3,184	1,262	3,568	6,014
	1909	68	1,323	2,506	873	2,065	3,713
Provo	1919	37	525	1,141	441	705	1,539
	1914	33	330	802	173	511	844
Salt Lake City	1919	415	6,362	15,796	7,153	17,419	33,357
	1914	366	4,991	12,755	3,801	8,533	16,603
	1909	245	4,287	6,693	3,010	6,615	13,351
VERMONT:							
3 cities	1919	287	6,766	21,524	7,071	17,993	34,658
3 cities	1914	262	6,269	15,838	3,989	7,055	14,206
3 cities	1909	284	6,347	14,866	3,568	6,445	13,332
Barre	1919	132	1,898	8,019	2,654	3,202	8,500
	1914	110	2,366	5,975	1,904	1,336	4,292
	1909	139	2,340	4,645	1,814	1,106	3,852
Burlington	1919	91	2,913	9,409	2,391	12,115	19,489
	1914	87	2,132	6,704	1,030	4,109	6,637
	1909	82	2,371	8,359	991	4,130	6,800
Rutland	1919	64	1,955	4,095	2,026	2,676	6,669
	1914	65	1,771	3,159	1,055	1,610	3,277
	1909	63	1,636	1,862	763	1,207	2,680
VIRGINIA:[2]							
10 cities	1919	1,255	56,994	129,172	57,077	187,077	336,024
9 cities	1914	1,087	40,726	84,956	19,357	71,257	127,709
9 cities	1909	992	36,782	70,722	14,316	53,644	96,604
Alexandria	1919	35	4,012	3,940	5,446	7,782	16,908
	1914	49	1,504	3,375	858	1,960	3,660
	1909	54	1,470	3,250	697	2,731	4,420
Charlottesville	1919	37	450	1,037	551	1,029	1,924
Danville	1919	44	5,827	29,752	5,611	16,290	30,183
	1914	43	2,691	7,209	1,042	3,212	5,558
	1909	52	3,076	4,634	963	3,236	5,389
Lynchburg	1919	65	4,486	8,549	4,467	16,083	27,450
	1914	73	3,474	6,505	1,545	6,511	9,919
	1909	82	4,026	7,952	1,544	6,408	10,188
Norfolk	1919	207	5,119	15,083	5,982	15,622	29,588
	1914	209	5,263	12,156	2,258	7,320	13,710
	1909	215	4,749	20,408	2,041	5,482	10,341
Petersburg	1919	116	4,891	7,106	3,791	18,297	26,440
	1914	87	3,903	6,549	1,392	8,393	12,610
	1909	72	3,887	5,239	1,107	5,759	8,896
Portsmouth	1919	48	2,237	7,573	2,300	5,076	9,376
	1914	42	767	2,664	347	1,017	1,731
	1909	31	842	1,777	307	776	1,528

[2] Does not include statistics for Newport News.

TABLE 50.—COMPARATIVE SUMMARY FOR CITIES HAVING 10,000 INHABITANTS, OR MORE BY STATES: 1919, 1914, AND 1909—Continued.

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
					Dollars.	*Dollars.*	*Dollars.*
VIRGINIA—Con.							
Richmond	1919	550	21,759	40,828	19,843	89,444	156,724
	1914	466	17,282	33,940	8,440	30,559	62,491
	1909	380	14,849	20,087	5,521	24,252	47,358
Roanoke	1919	99	7,740	14,275	8,807	15,550	34,864
	1914	73	5,498	11,708	3,326	11,198	16,582
	1909	62	3,544	6,774	1,718	4,044	7,261
Staunton	1919	54	473	1,029	279	1,904	2,567
	1914	45	346	850	149	1,087	1,448
	1909	44	339	601	118	896	1,223
WASHINGTON:							
10 cities	1919	2,474	73,825	240,679	109,502	301,815	516,418
10 cities	1914	2,024	30,573	132,945	23,732	80,231	126,691
8 cities	1909	1,629	28,508	98,309	20,642	64,212	113,145
Aberdeen	1919	73	2,715	14,504	4,474	7,661	15,758
	1914	60	1,568	13,280	1,219	2,612	4,815
	1909	43	1,503	9,582	995	2,172	3,590
Bellingham	1919	110	3,088	13,717	4,344	9,979	17,808
	1914	86	1,922	10,170	1,318	3,366	6,264
	1909	96	1,566	5,176	1,027	2,422	4,600
Everett	1919	127	3,273	21,702	4,817	11,907	21,887
	1914	98	1,959	13,653	1,610	4,000	6,530
	1909	93	2,200	10,021	1,585	3,485	6,593
Hoquiam	1919	38	2,164	14,732	3,409	6,397	11,872
	1914	33	1,657	12,377	1,287	3,042	5,009
Seattle	1919	1,229	40,843	90,073	63,395	149,650	274,431
	1914	1,014	12,429	44,001	9,935	37,770	64,475
	1909	753	11,523	38,267	8,559	28,783	50,814
Spokane	1919	364	4,752	13,246	5,419	25,651	40,149
	1914	277	3,020	10,362	2,465	9,454	16,636
	1909	284	3,901	9,130	3,036	10,089	18,617
Tacoma	1919	348	10,714	59,557	14,510	73,274	103,172
	1914	339	6,765	24,086	4,964	17,391	27,708
	1909	277	6,820	22,666	4,714	14,946	24,462
Vancouver	1919	39	4,522	8,553	7,088	11,930	21,252
	1914	28	360	936	282	557	1,301
Walla Walla	1919	69	428	1,744	538	2,856	4,322
	1914	47	311	1,737	250	1,216	2,015
	1909	48	388	1,500	323	1,385	2,317
Yakima	1919	77	1,326	2,851	1,508	2,609	5,767
	1914	42	582	2,343	402	873	1,938
	1909	35	601	1,967	373	930	2,152
WEST VIRGINIA:							
10 cities	1919	857	31,149	94,655	34,653	113,139	194,653
10 cities	1914	705	23,408	72,361	14,217	37,922	67,321
6 cities	1909	435	15,501	49,729	8,241	27,270	46,303
Bluefield	1919	21	1,442	2,076	1,874	3,351	5,798
	1914	24	1,247	1,984	812	1,078	2,173
	1909	15	670	1,648	377	889	1,465
Charleston	1919	106	2,259	8,823	2,491	7,029	13,873
	1914	89	1,081	4,574	637	2,172	3,699
	1909	63	951	4,106	469	2,137	3,235
Clarksburg	1919	86	2,321	9,406	3,151	4,931	11,882
	1914	43	316	1,414	213	1,010	1,654
Fairmont	1919	62	1,931	6,032	2,107	3,829	8,278
	1914	50	1,337	5,594	1,149	1,608	4,384
Huntington	1919	115	6,556	17,902	7,127	21,714	37,707
	1914	102	4,641	8,951	2,996	6,777	11,400
	1909	67	3,156	8,860	1,681	3,382	6,511
Martinsburg	1919	40	2,188	2,503	1,662	5,537	9,003
	1914	37	1,568	1,908	602	1,709	3,022
	1909	39	1,420	1,598	520	1,277	2,516
Morgantown	1919	61	1,303	4,339	1,482	1,895	4,643
	1914	49	1,479	4,137	930	754	2,338
Moundsville	1919	50	1,649	2,426	1,525	3,766	6,773
	1914	27	1,508	1,897	707	2,095	3,629
Parkersburg	1919	73	2,878	7,299	3,024	14,868	24,056
	1914	53	1,820	5,939	1,061	4,745	7,143
	1909	75	1,495	4,031	767	3,564	5,499
Wheeling	1919	243	8,622	33,843	10,109	46,309	72,640
	1914	201	7,920	35,963	5,110	15,974	27,879
	1909	176	7,809	29,496	4,427	13,025	27,077
WISCONSIN:							
21 cities	1919	4,150	181,711	424,790	204,117	668,473	1,180,328
18 cities	1914	3,457	121,695	294,334	70,617	236,465	422,301
18 cities	1909	3,330	113,662	228,202	58,706	205,473	364,737

CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
					Dollars.	*Dollars.*	*Dollars.*
WISCONSIN—Con.							
Appleton	1919	96	2,691	15,903	2,724	9,223	17,167
	1914	107	2,144	15,633	1,231	4,760	7,558
	1909	97	2,125	14,295	1,088	4,257	6,734
Ashland	1919	44	1,080	5,263	1,326	2,735	5,004
	1914	37	797	4,835	510	1,077	1,827
	1909	38	1,116	4,912	611	1,486	2,748
Beloit	1919	59	4,623	8,133	5,914	9,455	21,105
	1914	50	3,527	6,851	2,346	3,013	6,928
	1909	51	2,986	4,992	1,840	2,439	5,886
Eau Claire	1919	96	3,301	17,574	2,952	8,561	15,792
	1914	94	2,315	16,356	1,246	4,208	6,774
	1909	75	2,524	13,695	1,198	2,974	5,855
Fond du Lac	1919	104	3,239	6,368	3,154	13,731	22,338
	1914	100	1,925	7,346	1,000	4,619	6,761
	1909	97	2,707	4,393	1,297	5,074	8,227
Green Bay	1919	145	4,798	12,475	4,907	13,813	28,188
	1914	104	2,724	8,809	1,465	4,060	6,798
	1909	102	2,579	5,637	1,107	3,893	6,235
Janesville	1919	85	2,803	4,929	2,615	10,564	16,023
	1914	71	1,495	3,568	865	3,066	5,659
	1909	78	1,451	3,358	676	2,877	5,156
Kenosha	1919	84	13,045	35,319	18,559	61,399	103,726
	1914	75	7,155	20,736	4,653	19,267	28,341
	1909	62	6,449	14,484	3,838	14,773	23,182
La Crosse	1919	151	4,503	10,788	3,877	14,230	24,936
	1914	167	3,340	9,869	1,879	7,814	14,739
	1909	151	3,329	6,956	1,539	7,797	14,103
Madison	1919	147	3,189	8,474	3,474	7,662	16,823
	1914	122	2,084	2,933	1,346	2,795	6,207
	1909	116	1,792	2,551	1,059	2,337	5,467
Manitowoc	1919	101	4,078	8,837	5,241	15,103	27,761
	1914	77	2,012	5,079	1,046	5,358	8,461
	1909	80	1,525	4,371	767	3,963	5,939
Marinette	1919	56	2,648	9,019	2,250	6,674	11,028
	1914	51	2,112	6,320	1,085	2,345	4,674
	1909	43	1,491	6,470	701	1,703	3,309
Milwaukee	1919	2,093	84,222	162,672	89,921	341,768	576,161
	1914	1,728	61,839	122,178	36,270	124,876	223,555
	1909	1,764	59,502	94,254	31,437	120,621	208,324
Oshkosh	1919	109	6,190	15,770	5,214	13,687	27,572
	1914	157	5,782	13,648	2,804	6,807	13,890
	1909	159	5,778	10,890	2,570	7,081	14,739
Racine	1919	230	15,812	29,419	21,729	58,602	120,028
	1914	189	10,079	21,292	6,765	20,262	43,632
	1909	142	8,381	12,905	4,562	11,512	24,673
Sheboygan	1919	160	6,467	11,853	5,851	16,713	31,497
	1914	132	7,152	13,785	3,370	9,162	17,509
	1909	109	5,988	8,717	2,339	6,089	11,299
Stevens Point	1919	47	1,231	8,040	1,196	2,185	4,234
Superior	1919	94	6,162	11,755	9,629	27,314	44,043
	1914	111	2,121	7,678	1,382	8,446	11,663
	1909	99	1,847	6,536	1,087	4,272	6,574
Waukesha	1919	72	2,339	4,353	2,570	9,821	17,030
Wausau	1919	83	2,320	8,040	2,201	8,920	13,395
	1914	85	2,492	7,408	1,354	4,530	7,325
	1909	67	2,092	6,786	990	3,325	6,287
West Allis	1919	34	6,970	29,716	8,813	16,304	36,477
WYOMING:							
2 cities	1919	92	3,287	5,776	5,950	26,144	48,339
1 city	1914	32	821	1,465	641	669	1,608
1 city	1909	22	750	1,253	618	607	1,577
Casper	1919	43	1,886	1,396	3,674	24,186	43,590
Cheyenne	1919	49	1,401	4,380	2,276	1,958	4,749
	1914	32	821	1,465	641	669	1,608
	1909	22	750	1,253	618	607	1,577
Bristol, Tenn.-Va.	1919	58	1,729	4,886	1,515	6,198	10,289
	1914	57	1,129	3,651	445	2,087	3,397
	1909	51	1,129	3,914	489	1,828	2,849
ALL OTHER CITIES:[1]							
10 cities	1919	272	56,206	744,667	93,348	450,255	665,738
7 cities	1914	239	33,616	338,408	24,439	82,660	135,833
8 cities	1909	183	20,266	322,573	13,543	63,860	90,981

[1] All other cities comprise: Gary and Whiting, Ind.; Sanford, Me.; Austin and Port Arthur, Tex.; and Newport News, Va., in 1919; Cicero, Ill.; Gary, Ind.; Virginia, Minn.; Independence, Mo.; West Orange, N. J.; Lackawanna, N. Y.; and Newport News, Va., in 1914. Cicero, Ill.; Gary, Ind.; Virginia, Minn.; Great Fall, Mont.; West Orange, N. J.; Lackawanna, N. Y.; Lakewood, Ohio; and Newport News, Va., in 1909.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
United States	290,105	9,096,372	$10,533,400,340	$2,291,412,446	$37,376,380,253	$62,418,078,773	$25,041,698,490	29,504,792
ALABAMA.								
The state	3,654	107,159	$99,065,800	$10,289,027	$300,664,230	$492,730,895	$192,066,605	628,376
Autauga	21	890	677,881	67,067	646,679	1,998,376	1,351,697	1,794
Baldwin	46	589	433,567	20,815	703,911	1,621,618	917,707	828
Barbour	53	882	432,700	50,391	2,241,761	3,248,552	1,006,791	2,632
Bibb	49	456	306,020	4,394	363,833	1,087,114	723,281	1,698
Blount	39	268	312,991	14,409	210,816	715,277	504,461	1,577
Bullock	14	168	81,406	10,850	1,028,422	1,336,271	307,849	891
Butler	35	1,861	1,081,626	38,746	1,299,263	2,988,534	1,689,271	2,855
Calhoun	102	4,340	3,655,819	665,150	11,160,404	18,334,906	7,174,502	21,658
Chambers	16	3,505	2,506,816	939,027	12,762,245	19,975,685	7,213,440	19,830
Cherokee	22	144	109,828	4,141	407,878	538,797	130,919	1,082
Chilton	61	414	294,015	10,858	199,149	779,756	580,607	2,381
Choctaw	49	1,310	1,172,974	73,370	806,900	3,095,789	2,288,889	5,548
Clarke	45	1,507	1,147,844	49,302	921,436	2,858,544	1,937,108	4,927
Clay	58	321	283,105	6,800	430,862	887,214	456,352	4,631
Cleburne	32	122	76,446	948	58,659	230,119	171,460	855
Coffee	39	411	259,619	17,512	1,152,567	1,779,912	627,345	1,895
Colbert	40	911	1,246,646	81,022	3,885,015	6,048,103	2,163,088	7,071
Conecuh	36	434	273,750	3,873	305,535	851,651	546,116	1,348
Coosa	31	326	224,381	17,816	181,215	647,676	466,461	1,621
Covington	86	2,285	1,777,552	196,705	5,151,877	8,331,002	3,679,125	7,613
Crenshaw	40	224	167,680	5,458	213,987	508,304	294,317	2,025
Cullman	58	142	114,367	11,153	682,380	988,689	306,309	1,551
Dale	37	327	182,829	61,103	1,160,406	1,691,880	531,474	1,373
Dallas	63	2,116	1,601,049	142,620	6,886,163	10,361,126	3,474,963	6,969
Dekalb	39	382	192,826	36,673	1,272,273	1,694,345	422,072	964
Elmore	45	599	465,864	21,817	1,189,901	2,195,281	1,005,380	3,122
Escambia	47	2,636	1,580,845	82,609	1,243,250	4,059,672	2,816,422	5,017
Etowah	80	4,666	4,951,765	324,732	17,541,132	25,426,417	7,885,285	40,121
Fayette	40	479	396,041	7,713	686,318	1,539,056	852,738	2,479
Franklin	36	173	150,384	3,762	167,338	489,898	322,560	1,681
Geneva	55	502	385,830	14,994	495,603	1,363,074	867,471	2,231
Greene	23	393	327,112	2,919	271,652	970,307	698,655	1,717
Hale	40	661	462,317	15,388	402,646	1,378,019	975,373	2,330
Henry	12	69	48,774	2,081	230,318	618,109	327,791	554
Houston	50	485	424,907	59,469	1,869,541	2,911,367	1,041,826	2,127
Jackson	49	479	347,919	14,070	574,257	1,201,882	627,625	1,764
Jefferson	440	28,909	33,008,687	3,654,338	132,658,659	195,198,634	62,539,975	290,262
Lamar	44	259	293,002	15,366	595,044	1,080,439	485,395	2,127
Lauderdale	37	756	608,182	74,410	2,331,607	3,843,355	1,511,748	4,187
Lawrence	14	27	20,459	405	16,452	66,980	50,528	344
Lee	28	333	229,565	57,960	1,294,155	2,047,781	753,626	1,803
Limestone	37	191	139,224	8,915	511,123	849,516	338,393	1,305
Lowndes	11	31	20,209	434	25,843	106,886	81,043	318
Macon	18	92	60,847	2,374	163,806	482,533	318,727	855
Madison	66	3,757	2,269,144	854,955	9,211,608	14,396,271	5,184,663	13,745
Marengo	50	733	534,179	15,928	796,244	1,963,869	1,167,625	3,503
Marion	37	161	139,873	1,385	238,786	540,538	301,752	1,074
Marshall	32	90	52,079	7,912	385,769	526,494	140,725	741
Mobile	209	11,161	12,789,617	563,876	16,990,481	37,311,103	20,320,622	33,550
Monroe	38	923	770,806	43,780	701,001	1,948,124	1,247,123	2,636
Montgomery	114	3,986	3,665,880	494,602	14,901,996	23,273,699	8,371,703	14,273
Morgan	59	2,492	2,942,538	82,450	4,076,485	8,045,089	3,968,604	4,631
Perry	44	529	383,364	11,300	1,045,235	2,361,691	1,316,456	3,127
Pickens	95	1,390	1,123,732	29,302	942,465	3,305,612	2,363,147	6,949
Pike	33	467	276,217	35,175	1,998,642	2,661,658	663,016	2,347
Randolph	53	1,314	810,151	101,165	3,429,932	5,060,662	1,630,730	3,744
Russell	16	508	274,002	6,607	187,129	802,504	615,375	406
St. Clair	60	802	554,663	210,512	2,320,577	3,951,207	1,630,630	3,647
Shelby	74	1,023	799,466	32,326	2,228,151	3,785,042	1,556,891	5,323
Sumter	33	849	670,542	59,591	468,899	1,687,171	1,218,272	3,589
Talladega	88	3,058	1,996,237	366,597	8,116,234	12,704,444	4,588,210	22,517
Tallapoosa	83	1,838	1,257,319	160,713	5,037,081	8,041,080	3,003,999	9,892
Tuscaloosa	104	3,244	2,928,014	203,861	7,222,146	12,976,281	5,754,135	12,451
Walker	47	1,018	733,517	86,877	2,390,298	3,991,064	1,600,766	3,796
Washington	52	1,049	950,708	20,843	973,100	2,880,287	1,907,187	3,924
Wilcox	31	654	493,660	10,208	534,184	1,425,435	891,251	1,941
Winston	19	38	24,422	5,083	95,566	163,133	67,567	549

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
ARIZONA.								
The state	**480**	**8,528**	**$12,014,769**	**$1,786,447**	**$92,645,437**	**$120,769,112**	**$28,123,675**	**103,958**
Apache	9	32	36,738	759	36,554	111,350	74,796	387
Cochise	49	1,772	2,395,406	700,528	24,269,598	31,758,805	7,489,207	41,409
Coconino	25	1,003	1,216,699	55,007	918,994	2,738,919	1,819,925	3,598
Gila	34	989	1,599,846	230,729	39,631,225	42,811,294	3,180,069	18,633
Graham	14	35	48,274	7,251	340,568	474,192	133,624	244
Greenlee	15	332	494,463	92,298	7,343,363	8,247,903	904,540	11,299
Maricopa	162	1,359	1,697,899	200,443	7,665,100	12,149,724	4,484,624	5,119
Mohave	12	17	24,262	4,063	39,772	92,767	52,995	157
Navajo	15	409	689,525	8,989	344,900	1,155,605	810,705	993
Pima	45	1,166	1,872,237	46,913	1,825,190	3,822,639	1,997,449	1,795
Pinal	22	29	36,798	6,818	84,794	179,680	94,886	203
Santa Cruz	18	169	167,109	20,238	150,602	354,277	203,675	359
Yavapai	38	990	1,705,317	387,225	9,420,201	15,648,648	6,228,447	18,194
Yuma	22	286	392,794	25,186	574,576	1,223,309	648,733	1,568
ARKANSAS.								
The state	**3,123**	**49,954**	**$47,186,189**	**$4,464,292**	**$102,812,977**	**$200,312,858**	**$97,499,881**	**214,194**
Arkansas	47	417	337,927	87,431	5,755,766	6,925,214	1,169,448	2,388
Ashley	19	1,297	1,217,980	166,120	1,234,357	3,780,819	2,546,462	3,302
Baxter	20	47	41,328	970	95,252	201,092	105,840	435
Benton	112	377	282,168	15,268	1,415,567	2,224,052	808,485	1,522
Boone	44	280	263,137	3,824	391,355	783,349	391,994	1,228
Bradley	18	1,422	1,212,212	88,786	1,253,632	4,111,625	2,857,993	9,161
Calhoun	6	559	615,156	80,479	346,027	1,230,477	884,450	1,410
Carroll	42	180	107,944	6,929	579,670	826,563	246,893	1,087
Chicot	18	431	323,336	14,299	495,257	1,350,789	855,532	1,734
Clark	56	896	798,224	87,114	2,351,016	4,026,090	1,675,074	5,442
Clay	43	260	235,299	16,418	480,764	964,705	483,941	1,908
Cleburne	24	98	72,337	1,843	142,032	368,631	226,599	694
Cleveland	15	107	88,435	2,537	96,778	279,400	182,622	745
Columbia	32	336	301,608	26,950	773,681	2,301,308	1,527,627	376
Conway	16	87	63,836	3,369	889,800	1,145,058	255,258	884
Craighead	77	922	691,620	77,660	2,383,948	4,154,212	1,770,264	4,016
Crawford	21	309	374,691	18,600	1,653,304	2,171,999	518,695	1,249
Crittenden	19	491	457,118	53,971	674,671	1,641,238	966,567	1,672
Cross	48	617	552,776	52,510	599,456	2,277,876	1,678,420	2,423
Dallas	44	819	694,655	47,447	662,237	2,608,310	1,946,073	4,489
Desha	27	412	284,365	49,770	460,211	1,200,377	740,166	1,973
Drew	38	861	610,746	38,767	1,286,360	2,455,525	1,169,165	3,049
Faulkner	35	117	88,012	4,259	348,938	561,106	212,168	949
Franklin	17	25	20,722	1,606	48,588	167,933	119,345	166
Fulton	14	22	18,145	3,829	596,871	729,347	132,476	551
Garland	90	499	392,536	42,600	947,395	1,927,179	979,784	2,279
Grant	16	78	69,385	982	78,908	228,298	149,390	574
Greene	44	663	556,142	18,358	1,340,223	2,578,133	1,237,910	2,638
Hempstead	55	477	379,148	33,207	1,526,466	2,263,552	737,086	3,877
Hot Spring	29	1,349	1,163,770	292,254	1,070,840	3,392,673	2,321,833	4,826
Howard	29	676	692,398	46,616	390,108	1,615,933	1,225,825	2,673
Independence	31	309	227,339	27,697	373,323	1,007,578	634,255	1,698
Izard	18	55	38,800	1,578	86,317	192,849	106,532	528
Jackson	46	455	434,797	18,513	926,476	1,790,244	863,768	2,525
Jefferson	93	3,356	3,683,184	445,583	7,564,535	13,988,685	6,424,150	11,617
Johnson	30	220	136,548	13,159	296,430	616,057	319,627	736
Lafayette	19	548	373,730	148,707	918,840	2,175,884	1,257,044	5,112
Lawrence	45	242	215,808	6,901	873,941	1,271,762	397,821	2,054
Lee	31	453	414,088	86,917	874,078	1,703,630	829,552	3,531
Lincoln	16	168	138,721	2,814	150,214	354,476	204,262	606
Little River	25	82	61,395	3,499	80,106	198,637	118,531	1,182
Logan	48	139	117,803	5,459	398,422	649,834	251,412	1,391
Lonoke	69	420	346,331	22,632	2,690,480	3,667,598	977,118	3,111
Madison	42	143	101,113	3,670	354,192	700,324	346,132	1,259
Marion	19	66	48,535	831	136,303	287,823	151,520	442
Miller	38	817	717,506	39,272	1,709,266	3,111,935	1,402,669	2,234
Mississippi	48	1,564	1,438,019	208,294	2,444,962	5,459,397	3,014,435	6,117
Monroe	41	643	525,769	12,471	743,977	1,702,674	958,697	2,428
Montgomery	19	221	193,208	6,983	183,900	739,733	555,833	772
Nevada	31	441	444,513	24,117	488,630	1,308,698	820,068	2,237
Newton	25	86	69,233	3,075	48,044	190,862	142,818	733
Ouachita	46	1,560	1,489,454	67,964	1,111,777	4,245,746	3,133,969	6,009
Perry	40	528	553,699	19,685	276,089	1,034,964	758,875	1,538
Phillips	55	2,538	2,160,405	225,218	4,832,909	9,041,407	4,208,498	8,343
Pike	26	542	402,112	100,306	364,341	1,309,550	945,209	2,502
Poinsett	37	1,976	1,949,686	78,635	1,550,594	4,478,370	2,927,776	5,404
Polk	36	182	157,173	4,522	157,908	474,902	316,994	1,319
Pope	42	117	97,149	4,519	183,731	440,765	257,034	998
Prairie	41	459	404,398	10,599	651,836	1,487,418	835,582	2,256
Pulaski	329	7,746	8,676,183	726,806	21,084,666	37,618,548	16,533,882	28,039

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
ARKANSAS—Continued.								
Randolph	29	230	$175,985	$2,027	$150,861	$501,042	$350,181	1,000
St. Francis	32	624	486,829	16,972	2,318,205	3,358,638	1,040,433	2,985
Saline	33	378	348,632	28,661	1,093,617	1,928,741	835,124	2,379
Scott	13	31	25,690	643	83,507	168,144	84,637	357
Searcy	40	295	403,341	6,382	371,464	1,203,890	832,426	1,972
Sebastian	134	3,067	3,088,818	431,073	10,913,729	17,122,923	6,209,194	9,739
Sevier	27	381	354,286	17,5 2	304,744	1,039,304	734,560	2,379
Sharp	10	51	38,373	1,503	82,891	137,739	54,848	784
Stone	9	45	43,390	676	57,095	153,730	96,635	267
Union	53	1,887	2,007,606	162,202	1,767,887	5,868,689	4,100,802	6,683
Van Buren	28	100	81,711	1,693	107,513	290,987	183,474	870
Washington	37	457	312,240	19,680	868,311	1,900,644	1,032,333	2,126
White	35	257	368,760	16,819	251,811	727,145	475,334	2,226
Woodruff	97	566	394,054	28,134	1,683,622	2,578,019	894,397	2,600
Yell	58	408	241,647	25,686	831,955	1,590,010	758,055	1,388
CALIFORNIA.								
The state	11,942	243,692	$305,207,389	$80,197,715	$1,218,858,518	$1,981,204,701	$762,346,183	766,016
Alameda	875	35,909	47,193,254	7,480 351	112,844,302	219,300,376	106,456,074	82,449
Alpine								
Amador	26	180	223,376	10,239	192,812	654,422	461,610	1,999
Butte	60	1,213	1,221,836	236,229	4,832,151	8,145,441	3,313,290	6,495
Calaveras	18	112	122,678	20,402	411,155	551,589	140,434	744
Colusa	20	82	105,475	56,931	1,921,529	2,445,078	523,549	917
Contra Costa	163	13,434	19,309,235	6,410,509	213,441,735	281,943,251	68,501,516	70,926
Del Norte	17	366	315,130	16,867	925,044	1,448,469	523,425	561
Eldorado	34	750	1,007,038	33,955	894,047	2,363,129	1,469,082	4,493
Fresno	334	5,852	6,064,921	1,101,579	53,810,062	73,091,212	19,281,150	41,064
Glenn	14	43	43,223	7,736	604,365	724,515	120,150	259
Humboldt	133	5,547	7,200,440	527,582	11,661,631	23,450,114	11,788,483	19,572
Imperial	81	587	859,587	155,630	5,296,139	7,291,160	1,995,021	3,285
Inyo	26	162	272,175	11,822	627,084	1,011,663	384,579	3,878
Kern	143	1,666	2,32 ,029	1,056,374	15,248,234	24,027,655	8,779,421	6,589
Kings	63	789	831,127	190,944	6,032,228	8,336,347	2,304,119	3,349
Lake	14	60	40,380	2,680	68,059	149,630	81,571	225
Lassen	24	1,775	3,086,889	269,033	833,522	6,398,805	5,565,283	7,108
Los Angeles	3,514	61,665	72,534,095	11,823,987	242,811,066	417,808,804	175,197,738	142,778
Madera	25	865	971,902	52,480	1,102,140	2,807,355	1,705,715	2,448
Marin	66	583	739,125	82,247	2,781,589	4,300,789	1,519,200	1,783
Mariposa and Mono	4	7	6,082	880	13,531	27,074	13,543	113
Mendocino	69	3,192	3,909,230	236,736	2,018,314	7,868,572	5,850,258	6,302
Merced	53	599	942,767	80,701	2,794,333	4,424,665	1,630,332	1,797
Modoc	32	41	51,702	4,575	179,574	293,408	113,834	633
Monterey	114	1,710	2,161,789	799,634	10,470,663	20,046,043	9,575,380	9,794
Napa	115	790	767,384	435,984	3,192,651	5,818,654	2,626,003	2,143
Nevada	42	656	857,109	42,934	1,194,799	2,793,948	1,599,149	8,391
Orange	207	1,590	1,756,558	708,711	14,356,091	23,013,628	8,657,537	12,045
Placer	42	1,177	1,589,425	34,452	1,743,147	3,783,224	2,040,077	3,698
Plumas	18	592	829,070	29,627	485,952	1,949,339	1,463,387	5,655
Riverside	145	1,727	1,993,826	331,784	5,426,340	10,803,817	5,377,477	11,541
Sacramento	374	7,080	9,202,796	1,471,788	25,323,709	45,124,465	19,800,756	26,419
San Benito	20	228	263,476	794,852	1,277,520	1,769,350	491,830	2,503
San Bernardino	183	5,419	7,065,537	736,566	14,970,802	27,918,802	12,948,000	28,235
San Diego	345	3,842	4,010,688	512,429	11,976,035	21,855,132	9,879,097	11,600
San Francisco	2,360	48,550	59,704,342	16,039,587	251,418,243	417,321,277	155,903,034	99,748
San Joaquin	296	4,685	5,998,190	2,071,361	23,111,596	38,091,810	14,980,214	17,733
San Luis Obispo	63	543	714,830	159,520	7,394,308	10,415,030	3,020,722	2,753
San Mateo	117	6,837	11,218,710	510,870	27,528,991	47,864,258	20,335,267	13,808
Santa Barbara	139	890	1,032,364	351,842	4,295,016	8,457,523	4,162,507	3,387
Santa Clara	377	7,186	8,327,273	1,609,577	41,031,855	64,431,991	23,400,136	14,107
Santa Cruz	115	1,647	1,776,798	197,028	5,000,318	10,279,057	5,278,739	14,008
Shasta	35	496	688,873	62,721	1,673,983	2,881,958	1,202,875	6,691
Sierra	10	211	344,563	3,674	190,745	629,272	438,527	948
Siskiyou	52	2,914	4,160,725	301,309	3,930,871	11,416,993	7,486,122	8,973
Solano	70	1,767	2,455,150	298,111	24,766,633	32,236,056	7,469,423	13,334
Sonoma	422	1,914	2,036,553	1,324,980	14,646,682	21,381,937	6,735,255	6,423
Stanislaus	110	1,337	1,586,331	319,633	11,398,970	15,257,377	3,858,407	4,586
Sutter	10	166	190,108	120,545	1,618,781	2,602,863	984,082	213
Tehama	38	433	449,219	21,678	1,103,518	1,927,817	824,299	1,512
Trinity	6	6	4,024	384	5,885	16,859	10,974	79
Tulare	123	1,192	1,287,012	327,282	7,622,187	11,767,929	4,145,742	2,480
Tuolumne	29	1,455	1,758,981	111,133	863,087	3,703,408	2,840,321	6,792
Ventura	91	692	1,066,209	517,618	6,266,336	10,596,946	4,330,610	9,042
Yolo	34	158	201,284	36,441	1,960,594	2,517,753	557,159	1,302
Yuba	23	323	385,346	43,211	1,462,444	3,666,162	2,203,718	1,216

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
COLORADO.								
The state	**2,631**	**35,254**	**$42,974,879**	**$10,585,395**	**$174,870,275**	**$275,622,335**	**$100,752,060**	**206,309**
Adams	37	673	987,790	421,338	2,256,463	4,791,206	2,534,743	3,060
Alamosa	14	34	48,456	12,582	301,676	423,618	121,942	271
Arapahoe	24	117	165,436	33,337	364,371	860,974	496,603	422
Archuleta	12	103	106,990	2,558	114,292	367,853	253,561	494
Baca	8	16	20,919	1,186	38,267	82,170	43,903	55
Bent	15	48	50,419	5,619	230,633	317,540	86,907	540
Boulder	95	713	976,334	1,066,131	5,517,847	9,660,142	4,142,295	6,031
Chaffee	20	379	502,904	21,143	2,957,454	3,935,183	977,729	1,548
Cheyenne	4	2	1,832	371	2,373	9,975	7,602	4
Clear Creek	13	31	39,517	1,796	36,801	97,788	60,987	200
Conejos	15	254	417,381	11,483	503,096	1,081,839	578,743	972
Costilla	5	54	47,679	1,066	104,366	180,892	76,526	98
Crowley	19	139	141,211	62,173	905,208	1,380,221	475,013	1,650
Custer	9	4	6,722	167	2,574	12,581	10,007	178
Delta	24	35	37,130	5,528	221,153	344,786	123,633	345
Denver	1,097	16,635	19,341,915	3,404,478	79,339,944	125,411,270	46,071,326	41,413
Douglas	8	182	244,164	31,655	1,052,660	1,783,316	730,656	623
Eagle	4	7	12,700	737	7,526	31,016	23,490	94
El Paso	141	848	996,090	156,641	2,582,122	4,788,504	2,206,382	1,629
Elbert	8	4	3,469	716	2,465	11,480	9,015	8
Fremont	45	821	1,023,831	308,043	3,370,459	6,787,570	3,417,111	9,500
Garfield	23	43	68,215	5,989	208,589	333,815	125,226	270
Gilpin	7	9	9,854	1,101	13,355	35,093	21,738	84
Grand	14	365	636,170	4,339	247,613	998,783	751,170	849
Gunnison	27	58	82,067	3,829	48,359	179,044	130,685	426
Huerfano	21	36	43,271	9,771	163,009	274,222	111,213	294
Jackson	5	27	37,855	224	17,750	92,518	74,768	72
Jefferson	23	230	213,940	30,111	532,038	907,169	374,531	1,182
Kiowa	6	8	11,616	466	6,020	24,594	18,574	88
Kit Carson	19	20	31,572	4,813	52,618	146,018	93,400	142
La Plata	32	307	372,747	48,819	2,672,480	3,384,123	711,643	1,666
Lake	14	443	599,798	67,851	3,174,910	4,243,184	1,068,274	5,448
Larimer	87	1,013	1,275,179	1,605,925	7,632,171	13,440,083	5,807,912	8,225
Las Animas	60	584	844,712	95,703	2,341,662	3,943,416	1,601,754	5,156
Lincoln	17	34	53,916	2,000	413,182	508,365	95,183	170
Logan	29	380	498,753	220,699	1,631,399	2,814,130	1,182,731	2,399
Mesa	38	433	555,320	168,871	2,250,361	3,347,570	1,097,209	2,095
Moffat	6	6	5,963	1,653	19,694	39,318	19,624	50
Montezuma	16	44	31,707	3,127	87,330	184,354	97,024	559
Montrose	26	96	109,732	22,345	432,386	701,936	269,550	468
Morgan	31	356	453,029	642,275	2,769,274	4,823,336	2,054,062	3,000
Otero	57	1,223	1,667,381	408,210	5,388,842	8,766,757	3,377,915	6,287
Ouray	7	26	38,184	1,646	24,329	78,777	54,448	84
Park	13	52	58,141	566	14,889	105,831	90,942	309
Phillips	8	17	21,136	4,438	247,955	336,371	88,416	93
Pitkin	6	15	11,797	1,377	14,378	33,976	19,598	176
Prowers	49	205	231,635	66,151	3,199,746	3,825,014	625,268	2,169
Pueblo	143	6,585	8,229,412	785,561	33,678,105	47,568,936	13,890,831	88,111
Rio Blanco	10	24	35,390	6,985	72,823	126,378	53,555	307
Rio Grande	24	74	76,890	20,006	485,047	673,531	188,484	424
Routt	18	150	219,926	7,378	323,739	627,229	303,490	605
Saguache	10	72	59,001	1,088	108,952	209,173	100,221	291
San Juan	6	7	8,885	1,398	10,472	25,121	14,649	14
San Miguel	12	34	51,933	5,048	45,335	150,636	105,301	125
Sedgwick	3	6	7,476	778	10,707	30,896	20,189	5
Summit	4	1	418	276	1,786	9,290	7,504	140
Teller	9	30	45,002	1,779	64,300	206,129	141,829	80
Washington	7	13	15,640	2,090	51,165	90,591	39,426	79
Weld	98	794	923,739	755,564	6,386,130	9,743,802	3,357,672	4,970
Yuma	24	36	43,319	5,960	112,050	210,229	98,179	224
All other counties [1]	5	9	8,269	438	2,975	22,673	19,698	87
CONNECTICUT.								
The state	**4,872**	**292,672**	**$324,652,851**	**$63,449,015**	**$685,937,199**	**$1,392,431,620**	**$706,494,421**	**634,691**
Fairfield	1,046	69,656	81,054,671	15,113,794	169,988,815	361,652,781	191,663,966	140,557
Hartford	1,002	70,090	79,865,047	17,528,549	127,838,442	299,738,536	171,900,094	132,980
Litchfield	277	13,095	15,260,275	2,348,308	28,846,518	54,806,945	25,960,427	32,339
Middlesex	251	7,830	7,243,178	2,103,196	19,408,106	34,651,037	15,242,931	16,148
New Haven	1,091	93,967	102,929,380	16,437,269	211,661,140	421,134,540	209,473,400	211,692
New London	356	20,144	22,928,005	3,058,213	50,837,924	97,966,199	47,128,275	63,394
Tolland	128	4,545	4,392,505	2,452,972	15,928,103	27,869,594	11,941,491	12,058
Windham	211	13,345	13,009,190	4,406,714	61,428,151	94,611,988	33,183,837	55,423

[1] All other counties embrace Dolores, Hinsdale, and Mineral Counties.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
DELAWARE.								
The state	**668**	**29,035**	**$37,265,319**	**$7,735,597**	**$35,432,933**	**$165,073,009**	**$79,640,076**	**85,150**
Kent	108	1,043	808,103	87,239	3,281,326	5,086,966	1,805,640	3,264
New Castle	357	25,751	35,019,339	7,558,541	77,725,287	152,272,331	74,547,044	74,818
Sussex	203	2,241	1,437,817	89,817	4,426,320	7,713,712	3,287,392	7,068
DISTRICT OF COLUMBIA.								
The district	**595**	**10,482**	**$13,189,031**	**$2,880,950**	**$30,940,100**	**$68,826,570**	**$37,886,470**	**33,079**
FLORIDA.								
The state	**2,582**	**76,415**	**$67,433,229**	**$7,411,281**	**$92,680,224**	**$213,326,811**	**$120,646,587**	**139,456**
Alachua	74	1,419	1,290,653	46,057	1,703,545	3,893,522	2,189,977	2,731
Baker	6	270	150,959	2,899	167,440	458,208	290,768	240
Bay	38	1,633	1,341,934	167,525	1,030,838	3,350,773	2,319,935	2,712
Bradford	35	348	210,245	6,075	216,389	645,061	428,672	273
Brevard	32	343	313,365	30,919	176,014	735,535	559,521	1,519
Broward	14	61	50,804	4,838	72,762	219,570	146,808	345
Calhoun	36	899	473,537	31,040	374,285	1,420,317	1,046,032	866
Citrus	17	579	374,390	10,184	292,741	905,636	612,895	1,440
Clay	17	589	417,747	12,085	394,658	904,917	510,259	1,766
Columbia	19	842	504,556	28,795	245,398	1,447,650	1,202,252	1,711
Dade	102	1,385	1,333,369	56,136	1,558,505	3,869,029	2,310,524	3,843
De Soto	85	1,595	1,102,840	67,402	833,398	3,455,669	2,622,271	5,541
Duval	288	12,378	13,615,304	1,021,865	24,944,903	47,487,402	22,542,499	27,647
Escambia	99	6,204	7,002,289	203,745	12,732,626	22,561,251	9,828,625	10,158
Flagler	16	212	146,611	6,412	87,362	330,664	243,302	575
Franklin	27	821	521,309	45,601	426,017	1,600,372	1,174,355	1,418
Gadsden	38	842	509,255	132,927	375,300	1,697,487	1,322,187	2,233
Hamilton	27	413	224,903	9,944	251,196	686,468	435,272	309
Hernando	19	521	423,610	12,678	227,785	904,540	676,755	2,429
Hillsborough	317	14,637	15,949,485	3,719,143	20,544,288	48,939,327	28,395,039	9,146
Holmes	23	686	530,369	37,996	378,011	1,391,464	1,013,453	1,134
Jackson	61	904	476,780	23,588	867,226	2,298,652	1,431,426	1,563
Jefferson	22	277	192,544	4,394	145,896	469,064	323,168	442
Lafayette	13	514	509,646	33,411	481,055	1,337,925	856,870	3,000
Lake	34	517	438,808	10,913	340,643	1,343,070	1,002,427	1,739
Lee	30	180	154,950	20,588	258,813	597,535	338,722	1,016
Leon	43	700	515,820	20,555	729,661	1,598,526	868,865	1,429
Levy	33	1,207	861,086	43,444	963,566	2,386,767	1,423,201	2,990
Liberty	18	897	639,551	17,707	437,672	1,617,354	1,179,682	1,052
Madison	41	519	350,123	15,671	560,159	1,081,631	521,472	1,848
Manatee	49	826	649,167	28,833	804,149	1,963,321	1,159,172	2,920
Marion	53	1,173	770,684	70,415	923,012	2,568,991	1,645,979	2,523
Monroe	69	2,313	2,094,461	656,775	2,776,183	6,520,351	3,744,168	1,221
Nassau	35	744	450,719	13,543	332,571	1,245,968	913,397	1,116
Okaloosa	27	733	450,403	11,266	342,031	1,329,324	987,293	909
Okeechobee	6	24	13,069	3,658	48,472	249,092	200,620	238
Orange	51	521	410,203	38,732	1,042,878	1,938,183	895,305	1,519
Osceola	15	186	146,663	12,034	129,906	459,099	329,193	260
Palm Beach	52	269	258,269	37,236	441,094	1,068,862	627,768	2,215
Pasco	22	853	715,999	36,521	582,726	1,758,921	1,176,195	1,416
Pinellas	98	603	536,449	38,978	1,361,038	2,551,702	1,190,664	2,041
Polk	82	1,410	1,330,589	78,272	1,357,518	3,509,868	2,152,355	2,878
Putnam	39	1,449	879,735	70,185	1,321,278	3,443,228	2,121,950	4,243
St. Johns	46	953	872,853	46,448	1,007,352	2,368,606	1,361,254	1,373
St. Lucie	24	279	307,413	12,296	321,475	823,641	502,166	1,062
Santa Rosa	32	1,618	1,172,921	44,698	1,309,615	3,392,966	2,083,351	3,532
Seminole	25	560	600,842	64,289	868,246	1,799,142	930,896	1,541
Sumter	13	399	208,393	4,476	552,787	904,928	352,141	446
Suwannee	36	508	375,669	21,152	611,691	1,290,931	679,240	2,621
Taylor	36	2,536	1,998,981	34,982	1,874,413	5,583,378	3,708,965	5,652
Volusia	63	1,218	981,044	62,799	1,108,836	3,020,521	1,911,685	2,616
Wakulla	25	525	254,765	6,586	220,000	756,428	536,428	450
Walton	32	1,351	865,102	107,094	730,550	3,012,877	2,282,327	1,538
Washington	28	972	461,964	35,456	824,256	2,131,097	1,306,841	2,011
GEORGIA.								
The state	**4,803**	**123,441**	**$101,180,339**	**$20,935,483**	**$440,490,057**	**$693,237,098**	**$252,747,039**	**436,608**
Appling	30	405	222,768	7,681	173,047	625,501	452,454	195
Atkinson	20	489	363,137	4,862	144,836	728,788	583,952	708
Bacon	18	100	67,018	1,452	48,763	190,646	141,883	390
Baker	10	78	52,477	10,185	29,402	136,101	106,699	260
Baldwin	18	267	155,679	23,386	1,601,441	2,055,545	454,104	2,151
Banks	13	31	16,709	1,305	97,865	164,343	66,478	213
Barrow	19	414	256,892	25,301	1,501,459	2,114,398	612,939	1,473
Bartow	77	643	416,951	436,898	2,534,310	4,078,216	1,543,906	4,742
Ben Hill	14	776	766,419	103,299	1,202,752	2,469,269	1,176,517	2,122
Berrien	31	477	346,836	12,669	256,036	797,064	541,028	1,363

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
GEORGIA—Continued.								
Bibb	165	7,584	$6,645,633	$1,316,955	$49,537,781	$64,591,833	$15,054,052	29,071
Bleckley	26	236	188,903	87,081	372,442	752,918	380,476	127
Brooks	47	926	609,416	59,119	1,594,350	2,862,308	1,267,958	2,467
Bryan	24	326	238,306	2,991	145,865	520,600	374,735	105
Bulloch	29	216	161,491	5,648	103,225	363,713	260,488	647
Burke	19	120	109,048	14,087	624,391	900,532	276,141	748
Butts	10	241	181,980	33,808	1,120,127	1,612,208	492,081	1,004
Calhoun	12	121	67,398	14,241	924,312	1,213,591	289,279	688
Camden	19	715	491,161	12,950	391,290	1,026,023	634,733	1,046
Campbell	35	162	111,254	32,903	721,000	1,097,396	376,396	1,336
Candler	8	42	25,950	1,786	17,814	67,929	50,115	166
Carroll	44	771	421,279	135,050	2,945,883	4,101,467	1,155,584	4,054
Catoosa	16	25	15,858	339	22,962	60,796	37,834	231
Charlton	19	312	198,630	10,877	115,461	486,824	371,363	199
Chatham	183	11,529	12,556,897	1,279,983	59,355,181	89,830,776	30,475,595	29,315
Chattahoochee	3	107	84,650	822	43,267	224,236	180,969	295
Chattooga	39	1,084	664,221	271,195	3,660,963	5,558,194	1,897,231	4,797
Cherokee	26	836	670,090	434,765	2,562,122	4,888,212	2,326,090	2,376
Clarke	54	1,554	1,022,164	275,911	6,792,535	10,369,247	3,576,712	7,762
Clay	7	147	55,326	6,898	593,560	817,383	223,823	393
Clayton	10	29	12,728	1,132	54,172	89,873	35,701	210
Clinch	48	971	649,681	12,390	358,752	1,507,876	1,149,124	876
Cobb	66	1,219	891,742	65,469	2,064,219	4,000,308	1,936,089	2,449
Coffee	44	529	431,436	20,638	448,712	1,163,756	715,044	1,677
Colquitt	44	1,039	826,295	37,376	5,090,881	6,634,591	1,543,710	3,973
Columbia	11	86	60,663	4,797	47,798	184,832	137,034	810
Cook	18	252	159,926	3,256	153,124	411,270	258,146	725
Coweta	37	1,410	903,465	435,974	5,271,103	8,635,850	3,364,747	6,589
Crawford	12	29	16,080	258	37,691	74,390	36,699	225
Crisp	40	496	308,630	78,263	2,809,212	3,999,790	1,190,578	1,731
Dade	21	50	31,990	2,182	28,597	92,917	64,320	420
Decatur	58	1,471	1,089,538	64,368	3,905,167	5,983,640	2,078,473	2,640
Dekalb	24	790	717,317	161,851	1,334,085	2,722,221	1,388,136	3,147
Dodge	28	263	181,070	44,913	512,116	958,164	446,048	718
Dooly	30	213	128,474	14,213	1,140,905	1,382,761	241,856	1,268
Dougherty	34	746	577,736	171,852	4,167,112	6,055,185	1,888,073	5,634
Douglas	11	287	160,100	34,078	580,279	1,002,656	422,377	1,321
Early	20	313	208,233	4,100	312,198	636,599	324,401	807
Echols	11	235	152,447	3,034	110,712	392,938	282,226	493
Effingham	24	278	169,065	4,670	127,957	395,741	267,874	702
Elbert	22	398	290,003	46,227	1,536,818	2,140,048	603,230	2,154
Emanuel	32	320	256,586	29,094	517,799	1,014,393	496,594	720
Evans	15	37	28,594	2,279	72,925	161,475	88,550	250
Fannin	5	4	2,575	35	2,290	7,082	4,792	59
Fayette	16	49	37,416	4,523	245,485	343,868	98,383	482
Floyd	113	4,019	2,824,323	460,926	12,733,559	19,762,037	7,029,378	13,666
Forsyth	13	15	7,175	536	82,813	116,057	33,244	356
Franklin	15	225	97,064	11,960	935,210	1,301,111	365,901	881
Fulton	548	20,184	19,844,634	4,826,330	85,572,020	142,851,776	57,279,756	63,771
Gilmer	14	54	40,940	4,367	59,424	181,730	122,306	1,031
Glascock	5	15	11,827	108	33,087	60,772	27,685	26
Glynn	51	1,747	2,034,210	93,969	2,645,304	6,357,809	3,712,505	3,476
Gordon	54	350	272,708	27,359	1,049,368	1,671,333	621,965	2,258
Grady	21	492	385,496	11,470	426,904	1,013,388	586,484	1,465
Greene	22	380	239,414	28,199	1,030,750	1,629,485	598,735	1,763
Gwinnett	34	915	732,401	157,334	4,561,526	6,586,238	2,024,712	2,058
Habersham	33	173	100,930	6,586	213,951	409,894	195,743	1,446
Hall	53	1,444	778,773	388,132	5,252,474	7,902,270	2,649,796	9,798
Hancock	13	169	107,959	22,621	242,524	456,131	213,607	1,007
Haralson	39	360	206,636	53,325	1,561,678	2,215,113	653,435	1,717
Harris	30	305	195,100	1,877	132,506	445,534	313,028	842
Hart	11	129	86,938	90,104	519,219	864,651	345,432	1,068
Heard	18	41	27,776	962	34,367	102,520	68,153	397
Henry	33	294	184,387	34,175	1,043,937	1,371,714	327,777	1,525
Houston	43	410	305,875	16,127	1,174,881	1,776,742	601,861	1,762
Irwin	14	99	59,499	8,121	647,604	881,417	233,813	752
Jackson	28	475	279,421	63,811	1,981,633	2,753,446	771,813	2,033
Jasper	13	121	83,516	9,494	623,698	899,660	275,962	726
Jeff Davis	25	190	130,428	4,579	496,218	778,667	282,449	683
Jefferson	21	118	92,194	8,359	362,354	535,352	172,998	956
Jenkins	26	218	119,096	11,529	479,596	754,455	274,859	991
Johnson	14	100	90,880	4,490	109,050	222,475	113,425	1,267
Jones	4	145	105,670	48,511	719,267	957,244	237,977	379
Laurens	45	458	319,890	43,731	2,144,077	3,143,570	999,493	2,689
Lee	15	55	35,956	259	41,210	120,998	79,788	410
Liberty	45	510	365,122	6,008	515,569	1,103,994	588,425	1,102
Lincoln	10	292	226,249	800	42,572	362,149	319,577	716
Lowndes	70	1,005	706,428	95,878	3,375,683	5,091,205	1,715,522	8,200
Lumpkin	6	9	5,028	454	13,229	39,890	26,661	54
McDuffie	19	246	215,923	12,452	506,599	898,804	392,205	1,081

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
GEORGIA—Continued.								
McIntosh	7	176	$101,536	$1,906	$124,493	$349,502	$225,009	665
Macon	29	196	114,999	26,576	684,093	897,854	213,761	1,142
Madison	18	40	31,089	1,766	398,306	486,071	87,765	404
Marion	5	36	17,089	1,081	51,339	106,600	55,261	157
Meriwether	25	849	691,476	42,863	3,293,189	4,368,208	1,075,019	2,087
Miller	9	414	239,154	10,913	118,179	631,052	512,873	1,242
Milton	3	7	6,860	71	2,745	15,000	12,255	32
Mitchell	30	644	346,092	40,721	1,722,907	2,589,071	866,164	2,219
Monroe	35	440	322,456	46,001	3,390,399	4,081,032	690,633	3,242
Montgomery	11	33	19,580	610	25,309	74,005	48,696	158
Morgan	20	236	149,734	16,068	1,427,650	1,786,155	358,505	1,780
Murray	53	124	109,151	6,271	206,493	393,373	186,880	1,028
Muscogee	88	10,123	7,486,322	2,136,920	25,973,981	43,884,491	17,910,510	30,629
Newton	14	1,691	995,617	830,482	5,216,583	8,243,489	3,026,906	5,284
Oconee	5	23	14,330	5,024	151,159	184,808	33,649	289
Oglethorpe	8	127	69,092	11,737	588,284	796,530	208,246	367
Paulding	30	191	96,741	7,461	393,913	644,455	250,542	823
Pickens	5	471	355,174	6,462	307,014	1,190,331	883,317	1,603
Pierce	31	425	306,870	46,909	645,537	1,422,633	777,096	1,607
Pike	20	489	497,223	47,400	1,757,784	2,788,588	1,030,804	1,481
Polk	35	1,566	1,147,643	219,272	4,559,096	7,391,173	2,832,077	8,063
Pulaski	33	281	207,179	13,827	384,890	788,987	404,097	913
Putnam	12	448	238,772	111,621	1,049,215	1,696,274	647,059	1,122
Quitman	10	86	47,316	1,584	66,029	299,245	233,216	325
Randolph	22	158	91,585	7,305	829,926	1,092,258	262,332	760
Richmond	101	5,504	4,873,148	1,586,230	24,841,322	38,266,654	13,425,332	27,193
Rockdale	7	382	309,251	159,059	2,512,523	3,275,763	763,240	1,902
Schley	9	24	15,123	733	81,647	116,678	35,031	142
Screven	28	153	100,472	6,223	349,489	633,233	283,744	857
Spalding	33	2,112	1,559,905	259,403	6,861,538	10,660,938	3,799,400	8,338
Stephens	18	392	232,006	46,118	517,531	1,456,038	938,507	1,437
Stewart	14	148	100,812	6,781	845,761	1,219,878	374,117	775
Sumter	47	433	341,897	62,020	3,391,619	4,301,783	910,164	1,693
Talbot	22	181	125,833	11,784	327,155	610,490	283,335	699
Taliaferro	19	91	61,872	4,809	152,232	361,062	208,830	449
Tattnall	25	238	145,565	1,707	138,848	424,313	285,465	51
Taylor	13	135	92,812	14,251	408,924	663,614	254,690	629
Telfair	50	279	167,090	6,837	734,163	1,137,110	402,947	1,230
Terrell	17	271	332,161	11,422	1,500,104	1,897,206	397,102	1,194
Thomas	68	1,298	970,827	51,805	1,463,270	3,444,635	1,981,365	2,819
Tift	21	443	241,844	39,721	1,768,324	2,610,254	841,930	1,935
Toombs	35	164	110,645	13,555	450,532	756,300	305,768	949
Treutlen	7	15	10,013	1,390	48,550	85,440	36,890	88
Troup	46	4,158	3,155,909	1,410,679	15,164,075	23,999,158	8,835,083	12,753
Turner	16	142	99,102	7,658	151,925	921,663	769,738	300
Twiggs	10	80	73,382	4,108	573,331	780,772	207,441	373
Union	3	7	2,791	115	5,322	8,615	3,293	27
Upson	15	784	486,354	231,142	2,634,927	4,243,340	1,608,413	3,777
Walker	54	2,304	1,628,202	339,237	6,554,436	11,296,392	4,741,956	4,390
Walton	19	547	411,852	150,836	2,729,952	4,021,687	1,291,735	3,410
Ware	52	2,579	2,776,439	35,117	2,620,202	6,076,509	3,456,307	6,604
Warren	5	43	33,593	18,917	462,339	602,446	140,107	420
Washington	22	343	241,340	38,118	963,774	1,684,922	701,148	1,934
Wayne	49	449	265,175	4,465	164,106	705,638	541,532	667
Webster	9	38	19,627	244	36,132	79,632	43,500	315
Wheeler	20	87	49,107	709	49,740	162,595	112,855	475
White	9	303	228,917	3,854	135,789	364,621	228,832	1,113
Whitfield	75	1,268	1,006,813	286,138	5,149,187	6,902,750	1,753,563	4,855
Wilcox	17	96	54,471	1,962	83,078	190,097	107,019	229
Wilkes	20	144	116,417	40,535	936,557	1,288,443	351,886	1,359
Wilkinson	9	189	190,085	8,338	294,458	641,331	346,873	2,845
Worth	23	317	199,555	22,266	378,730	821,129	442,399	602
All other counties [1]	4	3	965	14	1,540	4,170	2,630	16
IDAHO.								
The state	922	13,917	$15,548,272	$2,034,470	$43,948,505	$80,510,749	$36,562,244	73,876
Ada	123	1,052	1,318,192	264,014	4,044,864	7,158,859	3,113,995	3,650
Adams	14	71	68,709	2,431	107,647	260,550	152,903	722
Bannock	57	1,693	1,449,919	106,061	3,715,507	5,876,984	2,161,477	4,237
Bear Lake	19	19	18,873	1,673	182,321	253,866	71,545	540
Benewah	27	839	1,188,005	86,501	1,302,649	4,054,854	2,752,205	5,999
Bingham	20	288	492,424	44,764	1,790,295	2,311,416	521,121	1,846
Blaine	25	31	35,523	2,234	57,133	145,282	88,149	337
Boise	6	159	271,904	25,007	87,309	600,352	513,043	1,043
Bonner	34	1,857	2,427,097	143,902	1,971,106	5,786,916	3,815,810	6,262
Bonneville	21	185	432,372	62,789	1,850,179	2,624,223	774,044	1,786
Boundary	12	234	251,759	35,711	175,569	876,612	701,043	1,733
Butte	4	7	7,944	215	6,590	23,153	16,563	25
Camas	6	9	9,563	111	5,580	28,281	22,701	47
Canyon	47	197	239,593	97,720	2,531,421	3,282,012	750,591	1,148
Caribou	4	3	2,864	1,485	17,138	24,815	7,677	57

[1] All other counties embrace Dawson, Rabun, and Towns Counties.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
IDAHO—Continued.								
Cassia	30	184	$181,628	$60,163	$1,272,132	$1,961,139	$689,007	1,001
Clark and Fremont [1]	12	29	39,547	15,643	542,204	681,502	139,298	483
Clearwater	21	584	936,292	47,409	296,313	1,604,045	1,307,732	6,782
Custer	12	13	17,270	2,070	35,203	72,789	37,586	178
Elmore	14	20	28,223	6,441	55,126	131,826	76,700	61
Franklin	11	39	45,410	8,786	970,100	1,190,784	220,684	759
Gem	15	406	485,624	158,789	906,482	1,889,076	922,594	1,553
Gooding	21	43	54,194	6,852	213,950	335,870	121,920	212
Idaho	23	108	161,828	9,797	457,590	751,304	293,714	1,253
Jefferson	7	44	45,081	3,666	192,444	322,389	129,945	1,609
Jerome	13	25	32,844	4,123	129,773	203,666	73,893	146
Kootenai	43	2,506	3,467,738	168,851	2,773,009	9,226,598	6,453,589	10,606
Latah	46	1,062	1,891,545	139,565	2,436,293	5,725,573	3,289,280	7,741
Lemhi	16	36	47,611	3,404	55,380	136,543	81,163	356
Lewis	10	287	422,158	17,091	360,147	1,059,889	699,742	1,279
Lincoln	10	13	20,830	2,381	32,455	75,860	43,405	24
Madison	7	149	286,563	198,424	1,128,339	1,959,339	831,000	1,074
Minidoka	12	109	92,961	38,984	509,477	824,743	315,266	694
Nez Perce	38	295	216,050	50,443	1,947,818	2,550,515	602,697	1,252
Oneida	8	11	15,985	1,981	421,426	468,774	47,348	248
Owyhee	4	1	600	519	3,553	11,442	7,889	7
Payette	17	67	62,926	7,637	743,732	944,304	200,572	309
Power	8	25	32,281	2,739	1,087,184	1,221,396	134,212	265
Shoshone	28	705	1,210,639	20,188	5,748,027	7,848,338	2,100,311	3,687
Teton	5	15	15,950	3,814	104,557	146,268	41,711	95
Twin Falls	44	317	396,595	127,659	2,978,511	4,420,259	1,441,748	1,669
Valley	9	230	366,042	30,738	109,496	748,364	638,868	506
Washington	19	49	49,056	21,695	532,476	689,979	157,503	595
ILLINOIS.								
The state	**18,593**	**653,114**	**$801,087,359**	**$156,959,133**	**$3,488,270,446**	**$5,425,244,694**	**$1,936,974,248**	**1,660,918**
Adams	217	5,422	5,196,925	1,310,306	16,480,542	30,631,601	14,151,059	14,952
Alexander	72	2,393	2,270,631	197,306	9,620,517	14,211,398	4,590,881	8,826
Bond	19	352	225,733	84,956	1,892,666	2,640,286	747,620	577
Boone	33	1,609	1,547,668	165,884	5,648,268	9,024,123	3,375,855	2,955
Brown	18	30	24,836	3,023	115,636	214,299	98,663	156
Bureau	62	1,263	1,273,557	41,389	5,807,989	7,315,458	1,507,469	4,876
Calhoun	16	24	28,596	1,331	94,980	173,012	78,032	63
Carroll	46	1,323	1,424,792	36,603	3,263,373	5,212,232	1,948,859	729
Cass	12	81	81,709	7,152	4,251,770	4,412,496	160,726	731
Champaign	201	1,770	2,029,313	168,484	3,867,510	7,988,290	4,120,780	4,992
Christian	27	202	189,177	17,556	1,939,431	2,318,794	379,363	1,079
Clark	45	104	86,181	9,304	901,085	1,212,156	311,071	679
Clay	40	320	302,119	21,825	523,488	1,257,144	733,656	853
Clinton	61	187	188,085	98,685	3,559,846	4,323,649	763,803	1,931
Coles	115	1,313	1,591,413	66,908	2,149,030	4,710,094	2,561,064	2,192
Cook	11,289	442,193	558,872,224	113,477,037	2,516,080,373	3,908,354,211	1,392,273,838	955,516
Crawford	54	364	401,890	41,505	1,989,048	2,932,754	943,706	1,212
Cumberland	14	41	39,578	2,532	164,578	247,984	83,406	133
De Kalb	77	2,245	2,653,653	364,945	10,374,935	16,736,192	6,361,257	6,513
De Witt	28	537	819,365	10,621	898,369	1,921,111	1,022,742	440
Douglas	32	187	208,941	10,680	542,402	953,266	410,864	682
Du Page	104	1,303	1,782,087	178,538	2,603,284	5,892,404	3,229,120	2,727
Edgar	74	723	567,592	63,556	2,513,286	4,501,271	1,987,985	1,800
Edwards	26	154	140,171	4,457	347,712	606,447	258,735	1,464
Effingham	49	280	191,236	16,669	1,515,262	2,132,621	617,359	882
Fayette	44	528	433,228	17,877	1,864,327	2,600,881	736,554	1,665
Ford	32	230	205,235	14,557	807,201	1,343,116	535,915	557
Franklin	42	175	196,210	20,691	608,317	1,031,778	422,961	1,028
Fulton	68	1,370	1,185,591	371,957	2,766,994	4,968,680	2,201,686	4,359
Gallatin	18	32	26,980	1,585	148,014	215,205	67,191	391
Greene	36	484	565,631	20,963	681,138	1,617,978	936,840	1,606
Grundy	45	408	427,551	119,176	4,633,569	6,018,961	1,385,392	2,174
Hamilton	18	22	23,530	3,683	405,316	489,396	84,080	387
Hancock	53	307	257,154	38,936	1,249,957	1,882,074	632,117	1,041
Hardin	5	13	9,230	1,695	158,363	197,358	38,995	115
Henderson	14	91	71,648	3,595	78,291	205,737	127,446	375
Henry	81	4,337	5,616,528	816,641	9,101,341	19,127,226	10,025,885	9,964
Iroquois	54	256	266,673	53,763	1,480,308	2,257,926	777,618	1,475
Jackson	57	1,648	1,767,847	153,682	5,026,250	8,214,484	3,188,234	5,551
Jasper	26	55	47,655	4,179	252,613	408,441	155,828	396
Jefferson	43	1,654	1,659,698	72,608	11,069,558	17,926,990	6,857,441	2,085
Jersey	23	445	301,431	23,702	1,785,624	2,637,036	851,412	1,149
Jo Daviess	59	457	392,494	51,233	1,881,396	2,754,032	872,636	1,204
Johnson	44	591	490,601	59,104	1,440,695	2,916,992	1,476,297	1,402
Kane	286	16,669	18,917,369	3,658,080	34,713,081	75,275,468	40,562,387	26,964
Kankakee	90	3,149	3,213,981	435,353	6,357,751	12,634,174	6,276,423	9,671
Kendall	11	216	231,147	83,453	289,569	1,277,634	988,065	921
Knox	111	2,593	2,815,902	228,770	7,167,016	12,578,872	5,411,856	6,312
La Salle	289	9,414	9,710,209	1,684,158	24,619,255	48,045,705	23,426,450	57,702
Lake	155	6,028	7,478,542	1,073,826	26,114,880	44,492,933	18,378,053	28,859

[1] Clark and Fremont Counties combined to avoid disclosure of individual operations.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
ILLINOIS—Continued.								
Lawrence	52	953	$1,175,293	$112,980	$17,261,514	$19,946,934	$2,685,420	3,900
Lee	51	1,549	1,513,728	331,112	8,521,687	13,080,036	4,558,349	7,254
Livingston	96	926	898,986	99,257	2,273,647	4,346,184	2,072,537	3,183
Logan	56	240	181,745	36,898	459,922	958,430	498,508	729
McDonough	70	779	703,145	118,419	1,526,317	3,080,612	1,554,295	2,179
McHenry	62	2,261	2,256,355	299,169	5,951,448	11,637,410	5,685,962	3,281
McLean	120	3,052	3,662,524	449,958	6,839,763	13,623,749	6,783,986	6,936
Macon	120	5,888	7,197,644	1,264,843	25,067,210	39,385,631	14,318,421	17,451
Macoupin	83	254	252,603	20,051	1,378,212	2,074,086	695,874	784
Madison	238	16,651	21,672,993	9,921,769	122,099,259	178,994,722	56,955,463	60,590
Marion	77	1,301	1,413,582	53,126	2,200,100	4,354,319	2,154,219	2,193
Marshall	28	239	191,538	43,602	740,363	1,384,226	643,863	603
Mason	32	283	278,368	65,498	705,193	1,457,424	752,231	1,321
Massac	37	703	671,507	118,202	2,045,184	3,414,973	1,369,789	2,186
Menard	23	65	46,471	4,417	172,718	267,610	94,892	568
Mercer	30	283	260,545	17,240	480,949	962,477	481,528	1,073
Monroe	28	304	216,739	45,737	2,531,553	2,966,829	435,276	1,644
Montgomery	68	1,927	1,967,351	161,404	7,454,666	11,253,181	3,798,515	5,224
Morgan	69	1,120	958,851	76,273	5,258,168	7,262,711	2,004,543	1,970
Moultrie	18	47	41,382	5,169	99,558	197,934	98,376	139
Ogle	42	835	922,747	110,229	3,605,194	5,525,773	1,920,579	3,066
Peoria	205	9,313	10,001,414	1,484,704	46,610,520	71,903,042	25,292,522	40,942
Perry	32	184	168,549	33,438	1,310,655	1,772,435	461,780	1,445
Piatt	24	120	89,707	267,747	788,128	2,350,613	1,562,485	269
Pike	41	128	104,692	30,166	1,132,881	1,504,199	371,318	664
Pope	15	32	30,395	1,224	126,174	184,768	58,594	558
Pulaski	24	844	892,019	85,996	971,901	2,397,524	1,425,623	2,689
Putnam	8	18	15,581	754	38,537	100,353	61,816	126
Randolph	56	692	488,837	124,934	8,606,076	10,206,298	1,600,222	2,569
Richland	39	193	98,316	14,760	510,328	1,202,174	391,846	785
Rock Island	177	13,625	18,343,936	2,683,321	47,043,751	86,735,641	39,691,890	33,873
St. Clair	375	21,459	25,459,959	2,644,061	233,672,041	281,455,508	47,783,467	74,440
Saline	37	289	373,705	20,618	1,065,669	1,647,223	581,554	1,449
Sangamon	213	5,388	4,992,638	788,522	12,452,197	22,870,698	10,418,501	7,931
Schuyler	14	109	151,926	3,274	127,609	325,336	197,727	125
Scott	16	56	48,024	1,739	78,164	180,720	102,556	192
Shelby	35	69	63,007	6,872	298,223	471,557	173,334	304
Stark	24	93	84,265	6,248	316,650	577,649	260,999	199
Stephenson	112	3,242	3,471,888	492,357	11,803,785	19,586,853	7,783,068	7,732
Tazewell	88	2,991	3,682,765	436,532	23,162,902	40,389,561	17,226,659	9,359
Union	39	219	128,879	13,870	762,358	1,105,207	342,849	1,180
Vermilion	193	5,215	6,108,605	592,214	16,464,592	28,129,475	11,664,883	16,093
Wabash	29	576	650,320	85,822	3,971,079	5,423,876	1,452,797	3,516
Warren	47	684	550,191	50,332	1,715,777	2,925,609	1,209,832	2,529
Washington	33	107	95,288	11,639	2,383,251	2,785,955	402,704	1,385
Wayne	32	440	203,428	23,769	554,716	1,214,914	660,198	792
White	37	79	56,255	9,332	872,017	1,232,205	360,188	1,070
Whiteside	71	2,597	2,899,966	735,593	10,288,920	17,968,150	7,679,230	9,266
Will	207	12,707	17,189,691	4,452,632	60,278,851	96,956,717	36,677,866	90,703
Williamson	64	355	339,695	36,415	1,388,674	2,241,625	852,951	1,847
Winnebago	337	15,825	19,216,882	3,000,790	40,089,086	81,087,019	40,997,933	35,453
Woodford	34	203	189,012	46,606	565,605	1,094,160	528,555	846
INDIANA.								
The state	**7,916**	**277,580**	**$317,042,997**	**$79,286,180**	**$1,174,950,568**	**$1,698,753,387**	**$723,802,819**	**1,095,912**
Adams	70	656	619,046	87,459	4,104,858	6,110,251	2,005,393	3,354
Allen	286	16,509	17,592,067	1,777,779	38,563,244	77,805,607	39,242,363	45,063
Bartholomew	63	1,578	1,335,313	258,434	5,470,499	8,678,779	3,208,310	3,788
Benton	15	34	24,306	2,102	70,125	136,653	66,528	76
Blackford	30	1,239	1,512,228	359,213	3,045,284	9,085,041	6,039,757	5,365
Boone	66	608	440,495	63,648	3,097,665	4,756,040	1,658,375	1,867
Brown	14	63	26,163	1,114	78,914	146,953	68,039	294
Carroll	41	173	146,068	11,900	442,612	838,250	395,638	1,318
Cass	84	2,666	3,396,385	82,165	7,232,446	11,695,351	4,462,905	7,263
Clark	62	1,536	1,751,977	417,182	5,972,163	9,514,530	3,542,367	9,477
Clay	71	1,206	1,182,164	73,555	2,934,530	5,280,021	2,345,491	5,517
Clinton	51	1,454	1,449,574	146,444	4,729,623	7,353,093	2,623,470	2,796
Crawford	29	161	92,649	3,749	409,138	606,430	197,292	714
Daviess	77	1,497	1,858,044	20,870	2,210,606	4,574,750	2,364,144	3,101
De Kalb	60	1,842	1,894,088	725,230	8,550,470	13,496,733	4,946,263	2,984
Dearborn	55	1,781	1,464,743	206,766	8,119,488	12,190,137	4,070,649	4,796
Decatur	56	242	215,267	17,383	1,130,236	1,562,514	432,278	1,897
Delaware	160	7,822	8,457,739	1,332,492	25,129,685	42,407,441	17,277,756	21,058
Dubois	86	840	650,492	64,885	2,564,123	3,942,900	1,378,777	3,297
Elkhart	266	8,021	8,086,234	698,915	22,744,858	39,567,884	16,823,026	15,662
Fayette	48	2,530	2,270,996	401,967	10,308,543	15,836,923	5,528,380	6,466
Floyd	119	2,742	2,513,558	390,897	8,289,504	14,795,056	6,505,552	9,312
Fountain	57	423	422,879	88,450	841,472	1,701,511	860,039	2,163
Franklin	61	238	193,101	46,764	673,091	1,134,326	461,235	2,626
Fulton	67	271	274,789	35,533	1,645,610	2,437,294	791,684	1,105

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
INDIANA—Continued.								
Gibson	66	1,092	$1,455,840	$37,592	$2,404,259	$4,267,044	$1,862,785	2,036
Grant	149	6,437	5,754,877	1,248,652	17,947,252	30,504,254	12,557,002	11,982
Greene	56	413	376,020	30,637	2,560,100	3,476,611	916,511	1,404
Hamilton	61	840	705,204	69,455	5,999,549	7,392,668	1,393,119	4,462
Hancock	39	626	511,622	63,330	949,048	2,030,268	1,080,620	1,693
Harrison	47	415	285,474	22,391	1,029,602	1,617,497	587,895	1,759
Hendricks	40	86	71,850	9,266	399,677	629,623	229,946	1,076
Henry	80	4,471	4,519,640	300,905	10,121,403	17,042,739	6,921,336	8,692
Howard	123	7,046	8,696,557	1,463,216	22,143,023	39,952,297	17,809,274	34,310
Huntington	92	2,484	3,014,212	309,265	5,271,886	11,396,596	6,124,710	5,906
Jackson	69	1,243	944,305	188,082	6,440,209	8,755,031	2,314,822	4,561
Jasper	19	92	80,617	3,271	194,453	375,792	181,339	350
Jay	63	1,627	1,361,607	174,851	3,148,150	5,774,114	2,625,964	3,257
Jefferson	62	688	425,590	71,926	2,219,680	3,397,167	1,177,487	2,844
Jennings	33	449	333,790	39,535	1,132,705	2,515,363	1,382,658	1,085
Johnson	52	886	703,726	426,103	6,829,104	9,455,967	2,626,863	2,870
Knox	148	1,419	1,362,945	258,715	5,263,530	8,863,236	3,599,706	5,879
Kosciusko	96	821	560,739	60,144	1,506,744	2,942,682	1,375,938	1,752
La Porte	114	7,051	8,812,748	3,135,785	37,848,018	58,348,551	20,500,533	12,890
Lagrange	21	137	156,909	15,104	886,478	1,417,223	530,745	1,930
Lake	358	41,233	72,997,978	37,466,882	341,333,413	520,361,658	179,028,245	464,639
Lawrence	55	2,589	2,533,689	161,114	5,200,656	10,164,940	4,964,284	19,988
Madison	193	11,542	12,454,958	1,798,654	35,916,303	60,485,303	24,569,000	31,413
Marion	1,028	52,142	55,083,475	12,623,376	269,640,962	405,342,137	135,701,175	114,214
Marshall	72	790	780,526	59,826	3,047,537	4,779,385	1,731,848	1,713
Martin	30	370	274,797	24,939	595,579	1,128,728	533,149	972
Miami	76	2,394	2,148,933	141,882	3,517,847	7,096,074	3,578,227	4,109
Monroe	67	1,900	1,633,955	247,291	4,642,900	8,183,888	3,540,988	7,562
Montgomery	100	960	895,022	157,266	3,293,852	5,608,197	2,314,345	3,251
Morgan	48	769	671,950	42,980	1,595,665	3,021,130	1,425,465	3,348
Newton	20	62	53,362	10,102	116,372	316,509	200,137	764
Noble	58	997	742,124	101,129	2,815,844	5,931,297	3,115,453	3,443
Ohio	8	94	80,516	1,565	120,290	244,497	124,207	464
Orange	41	418	267,832	15,835	945,902	1,732,826	786,924	1,575
Owen	30	200	116,565	5,874	404,060	794,907	390,847	803
Parke	38	359	316,916	23,355	493,870	1,096,594	602,724	2,122
Perry	49	1,214	831,739	202,963	2,777,047	4,921,586	2,144,539	3,405
Pike	24	70	42,526	8,680	312,490	463,031	150,541	309
Porter	50	623	496,413	71,526	1,722,391	2,960,206	1,237,875	1,689
Posey	41	440	419,748	82,965	4,030,015	5,726,522	1,696,507	2,259
Pulaski	23	44	29,518	4,965	73,284	157,289	84,005	178
Putnam	44	415	489,622	22,329	1,672,497	2,813,706	1,141,209	5,346
Randolph	74	1,063	819,822	66,244	2,513,789	4,551,054	2,037,265	3,022
Ripley	71	747	607,911	55,772	2,007,636	3,700,390	1,692,754	2,682
Rush	44	694	509,771	95,137	2,006,419	3,425,627	1,359,208	3,147
St. Joseph	277	19,957	23,205,886	3,877,875	53,107,446	103,713,906	50,606,460	40,309
Scott	20	275	135,962	6,967	849,089	1,108,790	259,701	1,875
Shelby	61	1,609	1,305,940	170,663	4,344,204	7,520,687	3,176,483	5,827
Spencer	42	292	186,540	38,473	1,770,224	2,229,494	459,270	1,470
Starke	13	25	20,158	1,610	150,977	204,670	53,693	144
Steuben	49	187	155,971	19,022	1,358,541	1,982,483	623,942	1,107
Sullivan	36	114	100,403	9,335	481,737	758,083	276,946	584
Switzerland	12	20	16,403	1,881	215,438	328,513	113,075	201
Tippecanoe	99	2,665	2,964,200	512,189	7,231,234	13,115,651	5,884,417	6,501
Tipton	42	544	470,926	64,260	976,130	1,959,888	983,758	1,073
Union	34	89	77,647	10,487	707,475	1,002,206	294,731	572
Vanderburg	316	14,475	13,454,504	2,577,666	45,856,011	75,248,082	29,392,071	27,485
Vermilion	45	734	660,409	39,541	1,333,448	2,449,693	1,116,245	2,577
Vigo	288	9,905	11,076,917	2,032,633	32,572,610	54,698,967	22,126,357	25,763
Wabash	83	2,089	2,016,399	348,729	7,467,189	11,468,142	4,000,953	6,609
Warren	6	9	6,335	495	13,306	30,068	16,762	14
Warrick	35	111	70,319	34,109	678,642	951,751	273,109	764
Washington	30	468	422,782	28,269	1,350,219	2,567,366	1,217,147	980
Wayne	241	5,913	5,837,660	559,823	14,915,050	27,621,997	12,706,947	9,392
Wells	53	985	915,161	139,947	2,029,078	4,265,343	2,236,265	3,000
White	38	295	258,320	18,824	1,557,486	2,082,695	525,209	1,010
Whitley	33	495	328,789	57,610	1,514,187	2,626,980	812,793	1,143
IOWA.								
The state	**5,683**	**80,551**	**$90,117,169**	**$15,100,221**	**$520,240,807**	**$745,472,697**	**$225,231,890**	**242,946**
Adair	14	23	23,902	1,046	156,673	210,653	53,980	121
Adams	9	9	7,334	974	50,236	81,028	30,792	70
Allamakee	53	173	196,795	5,768	1,361,145	1,838,443	477,298	875
Appanoose	51	219	217,191	22,569	788,082	1,211,212	423,130	906
Audubon	25	50	40,672	5,898	414,362	526,156	111,794	341
Benton	63	597	685,749	36,219	959,403	2,095,928	1,136,525	2,300
Black Hawk	240	5,023	6,227,128	399,599	26,121,845	39,450,011	13,328,166	12,129
Boone	57	1,013	1,349,223	81,226	1,183,389	3,201,718	2,018,329	2,243
Bremer	38	261	235,398	52,557	3,150,710	3,937,810	787,100	1,252
Buchanan	50	193	157,513	11,609	1,083,272	1,504,324	421,052	1,233

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
IOWA—Continued.								
Buena Vista	58	146	$153,701	$43,740	$575,881	$991,680	$415,799	642
Butler	39	103	75,381	9,122	981,113	1,182,221	201,108	491
Calhoun	37	80	81,576	21,848	378,357	722,011	343,654	253
Carroll	46	193	248,234	14,703	985,322	1,505,651	520,329	645
Cass	38	171	186,001	14,688	1,321,446	1,868,462	547,016	747
Cedar	33	51	47,732	13,212	783,498	953,402	169,904	486
Cerro Gordo	88	2,523	3,028,719	457,941	24,698,554	32,115,943	7,417,389	21,018
Cherokee	30	74	75,808	8,031	172,400	375,165	202,765	233
Chickasaw	33	76	70,814	10,494	1,255,718	1,524,333	268,615	638
Clarke	7	20	14,639	2,415	16,507	55,153	38,646	35
Clay	34	146	130,926	12,518	361,836	679,178	317,342	508
Clayton	62	433	474,462	14,805	2,567,133	3,357,171	790,038	1,032
Clinton	162	3,532	4,164,837	1,533,200	19,708,164	30,224,567	11,156,403	10,375
Crawford	24	98	137,575	13,475	580,497	867,988	287,491	400
Dallas	55	557	640,117	32,990	1,250,819	2,671,586	1,420,767	2,648
Davis	8	20	13,204	5,007	20,758	60,295	39,537	37
Decatur	19	64	54,891	4,315	405,738	516,493	110,755	134
Delaware	34	84	83,841	10,492	1,359,396	1,621,963	262,567	252
Des Moines	101	3,463	3,633,948	717,074	8,315,223	15,239,767	6,924,544	7,599
Dickinson	22	36	38,280	3,316	352,976	460,807	107,831	252
Dubuque	157	6,258	6,113,960	1,193,826	21,013,435	35,537,535	14,524,100	11,321
Emmet	24	283	407,910	18,150	514,701	1,085,709	571,008	510
Fayette	60	1,354	1,765,728	26,227	2,467,982	4,734,079	2,266,097	2,315
Floyd	32	996	1,224,878	35,225	3,427,920	7,655,448	4,227,528	3,651
Franklin	24	188	190,757	27,591	972,126	1,583,215	611,089	960
Fremont	24	56	57,583	3,973	135,010	256,801	121,791	439
Greene	23	69	71,783	10,977	225,296	491,150	265,854	323
Grundy	24	34	37,800	4,036	263,435	348,736	85,301	313
Guthrie	38	52	44,520	8,992	256,538	373,564	117,026	448
Hamilton	36	310	315,782	40,122	891,260	1,611,276	720,016	924
Hancock	27	36	44,495	5,887	635,532	750,207	114,675	353
Hardin	43	215	212,323	17,928	2,096,761	2,680,675	583,914	1,618
Harrison	29	525	604,358	9,356	680,366	1,453,271	772,905	487
Henry	32	99	92,525	9,753	417,773	661,719	243,946	684
Howard	34	108	83,943	7,941	1,236,191	1,434,323	198,132	347
Humboldt	21	60	60,282	4,697	401,744	570,616	168,872	505
Ida	20	34	34,336	6,169	135,381	252,143	116,762	213
Iowa	29	94	51,941	6,863	598,856	783,388	184,532	980
Jackson	39	119	115,336	8,730	912,665	1,209,843	297,178	469
Jasper	56	838	1,010,222	135,428	3,393,186	6,721,268	3,328,082	3,297
Jefferson	44	690	561,190	114,137	1,996,825	4,658,416	2,661,591	1,075
Johnson	59	337	283,044	30,878	947,205	1,829,687	882,482	962
Jones	41	291	204,307	22,574	1,517,452	2,043,094	525,642	1,255
Keokuk	37	155	145,347	5,610	311,146	706,964	395,818	715
Kossuth	52	156	171,093	14,313	1,160,112	1,545,632	385,520	596
Lee	129	3,812	4,157,568	772,179	17,226,309	27,551,394	10,325,085	14,195
Linn	251	6,376	6,566,970	2,412,565	72,802,657	93,109,278	20,306,621	20,204
Louisa	22	85	63,734	4,348	242,585	387,089	144,204	251
Lucas	26	99	88,324	8,133	420,728	662,106	241,378	377
Lyon	32	59	60,158	7,689	484,270	755,030	270,760	191
Madison	18	48	41,655	5,201	117,839	281,920	164,081	345
Mahaska	65	466	401,175	68,775	1,158,271	2,059,298	901,027	1,268
Marion	45	291	266,235	35,343	865,229	1,922,398	1,057,169	1,077
Marshall	75	1,376	1,547,119	155,031	5,286,850	9,070,827	3,783,977	2,839
Mills	35	68	70,248	11,071	279,296	457,419	178,123	479
Mitchell	37	67	60,056	7,487	1,034,578	1,251,597	217,019	369
Monona	19	29	27,221	2,313	212,593	311,477	98,884	209
Monroe	23	102	99,527	16,511	618,096	847,568	229,472	197
Montgomery	70	348	343,930	39,070	1,503,205	3,019,672	1,516,467	1,083
Muscatine	174	2,581	2,166,418	188,024	5,944,545	11,163,705	5,219,160	4,409
O'Brien	38	152	185,598	20,766	1,387,606	1,854,316	466,710	839
Osceola	18	36	35,693	4,629	180,239	294,086	113,847	142
Page	58	276	291,005	90,095	1,720,070	2,824,478	1,104,408	2,014
Palo Alto	29	72	66,140	8,673	594,759	823,275	228,516	332
Plymouth	50	170	196,624	36,457	1,618,793	2,129,395	510,602	947
Pocahontas	29	98	143,634	10,611	518,229	835,970	317,741	1,749
Polk	397	8,232	8,446,957	1,726,071	34,273,693	61,989,556	27,715,863	18,541
Pottawattamie	146	1,940	2,534,188	229,821	5,922,613	11,147,966	5,225,353	4,393
Poweshiek	36	405	329,938	29,033	1,320,546	2,519,596	1,199,050	1,032
Ringgold	12	15	8,123	1,241	32,491	64,644	32,153	17
Sac	37	134	149,785	11,317	387,101	817,799	430,698	863
Scott	243	5,748	6,969,277	1,083,318	33,132,669	50,066,081	16,933,412	22,027
Shelby	22	61	56,582	8,408	216,607	361,382	144,775	321
Sioux	61	176	217,343	9,184	1,134,947	1,595,114	460,167	500
Story	66	274	340,962	31,813	1,446,473	2,103,995	657,522	1,312
Tama	45	212	224,630	38,686	1,414,669	2,003,311	588,642	1,630
Taylor	19	45	35,415	11,118	132,770	231,970	99,200	57
Union	35	591	730,965	26,441	1,812,610	2,809,600	996,990	1,012
Van Buren	17	28	14,330	1,644	157,727	204,425	46,698	88
Wapello	110	2,810	3,186,903	1,025,270	36,687,053	45,575,291	8,888,238	5,893

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
IOWA—Continued.								
Warren	16	48	$47,252	$2,261	$118,490	$214,712	$96,222	339
Washington	52	244	216,031	17,137	619,587	1,307,006	687,419	752
Wayne	28	55	55,699	3,978	764,723	899,288	134,565	269
Webster	106	2,546	2,716,031	227,104	8,401,660	14,126,316	5,724,656	8,278
Winnebago	25	87	93,624	9,441	1,003,272	1,251,030	247,758	496
Winneshiek	45	223	223,470	15,726	2,086,040	2,682,028	596,588	1,064
Woodbury	282	6,784	8,997,538	1,343,985	125,432,151	146,686,197	21,254,046	14,940
Worth	18	254	415,145	3,570	863,377	1,363,734	500,357	457
Wright	37	240	317,255	8,318	633,130	1,108,880	475,750	488
KANSAS.								
The state	3,474	61,049	$73,060,019	$9,928,878	$750,087,987	$913,667,094	$163,579,107	234,110
Allen	42	1,321	1,563,747	116,763	5,627,408	9,230,109	3,602,701	12,982
Anderson	17	120	97,445	4,520	164,919	373,121	208,202	358
Atchison	61	995	1,031,381	168,582	5,897,756	8,784,920	2,887,164	5,675
Barber	20	65	78,316	7,289	570,489	728,880	158,391	998
Barton	49	537	654,906	115,749	8,177,967	9,747,325	1,569,358	3,077
Bourbon	38	645	681,695	129,863	3,564,193	5,019,064	1,472,871	2,322
Brown	35	722	975,414	11,185	707,727	1,925,267	1,217,540	606
Butler	71	865	1,275,574	208,800	13,174,412	16,834,748	3,660,336	3,571
Chase	6	12	15,681	1,570	17,103	49,693	32,590	332
Chautauqua	31	39	41,376	4,918	95,247	186,642	91,395	212
Cherokee	49	280	351,620	69,994	2,939,679	3,798,450	858,771	1,733
Cheyenne	4	10	8,594	1,123	119,533	146,227	26,694	37
Clark	8	11	9,350	1,565	20,418	48,319	27,901	220
Clay	29	125	115,527	14,222	2,886,703	3,321,760	435,057	1,608
Cloud	32	136	128,424	55,522	3,096,173	3,852,762	756,589	1,227
Coffey	20	52	45,649	6,613	595,776	759,570	163,794	511
Comanche	9	12	9,802	1,419	49,641	82,603	32,962	67
Cowley	98	736	818,723	314,545	19,129,159	22,797,152	3,667,993	5,488
Crawford	119	1,797	2,016,635	180,677	4,262,014	7,549,421	3,287,407	4,061
Decatur	7	14	8,077	1,295	149,672	202,676	53,004	60
Dickinson	62	696	923,711	228,308	9,714,891	12,053,468	2,338,577	3,860
Doniphan	18	23	19,662	2,999	226,677	296,727	70,050	378
Douglas	66	524	836,381	62,391	3,619,178	4,754,614	1,135,436	3,587
Edwards	11	18	14,819	2,022	35,045	85,793	50,748	108
Elk	23	28	25,805	3,438	128,431	184,234	55,803	271
Ellis	15	159	226,628	51,536	2,128,325	2,583,662	455,337	1,349
Ellsworth	26	222	269,754	156,308	1,851,590	2,641,752	790,162	2,000
Finney	15	137	147,128	10,843	494,753	767,487	272,734	5,473
Ford	26	499	654,133	31,648	2,076,410	2,943,206	866,796	875
Franklin	30	270	287,113	20,531	2,143,259	3,015,952	872,693	913
Geary	24	181	251,527	30,045	1,393,336	1,936,065	542,729	1,768
Gove	5	3	1,795	273	3,553	10,623	7,070	16
Graham	3	3	1,695	642	1,684	7,251	5,567	7
Gray	3	4	1,996	615	4,072	15,304	11,232	14
Greenwood	17	15	16,194	2,173	78,844	128,728	49,884	293
Hamilton	6	21	30,263	1,422	37,750	83,412	45,662	31
Harper	35	125	136,468	53,302	2,988,873	3,455,955	467,082	1,159
Harvey	52	1,465	2,159,893	89,945	7,865,235	11,128,337	3,323,102	3,498
Haskell	3	2	1,700	643	4,835	13,271	8,436	3
Jackson	22	38	35,250	4,399	443,797	539,852	96,055	217
Jefferson	18	19	18,135	3,759	102,551	163,859	61,308	136
Jewell	17	21	19,878	3,028	81,604	137,535	55,931	162
Johnson	49	168	180,332	20,725	1,033,451	1,437,931	404,480	1,123
Kearny	4	3	2,000	537	77,015	88,679	11,664	311
Kingman	22	57	65,022	68,349	1,720,918	2,014,809	293,891	554
Kiowa	10	11	13,053	2,374	91,967	137,764	45,797	117
Labette	52	1,200	1,440,549	46,358	3,554,307	5,574,793	2,020,486	5,225
Leavenworth	75	1,367	1,298,097	174,314	9,749,071	13,093,690	3,344,619	4,081
Lincoln	17	25	29,103	5,128	307,161	406,260	99,099	513
Linn	16	29	24,126	30,264	630,102	769,715	139,613	317
Logan	6	14	20,905	1,607	26,704	65,241	38,537	16
Lyon	50	131	154,898	21,155	956,516	1,381,484	424,968	1,282
McPherson	63	189	205,662	50,692	5,850,880	6,961,830	1,110,950	2,465
Marion	32	72	78,752	14,808	1,040,473	1,280,879	240,406	967
Marshall	63	291	352,943	38,423	1,014,616	1,790,946	776,330	2,384
Meade	9	12	12,696	494	12,778	33,381	20,603	113
Miami	25	55	57,482	5,939	207,315	362,654	155,339	464
Mitchell	26	62	75,568	14,064	1,521,029	1,758,065	237,036	871
Montgomery	137	3,648	4,976,667	800,781	27,845,775	38,119,568	10,273,793	18,444
Morris	14	102	70,136	2,970	778,071	926,054	147,983	259
Nemaha	34	66	57,567	8,586	102,638	253,555	150,917	430
Neosho	40	867	1,212,795	56,326	2,461,826	4,777,355	2,315,529	5,029
Ness	7	7	5,489	444	8,187	23,462	15,275	71
Norton	16	34	33,422	6,789	513,414	616,967	103,553	312
Osage	23	47	31,554	2,698	123,514	208,945	85,431	216

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
KANSAS—Continued.								
Osborne	19	33	$32,777	$5,861	$208,056	$312,035	$104,979	372
Ottawa	13	25	32,515	5,292	701,731	835,935	134,204	706
Pawnee	28	54	56,201	10,651	1,084,738	1,325,473	240,735	880
Phillips	15	10	9,562	2,462	95,524	138,472	42,948	258
Pottawatomie	20	26	24,394	3,947	294,465	397,091	102,626	263
Pratt	27	270	349,721	78,341	1,549,864	2,188,294	638,430	947
Rawlins	5	7	8,462	520	62,729	84,665	21,936	61
Reno	137	2,032	2,373,633	731,995	18,080,065	26,183,362	7,503,297	12,267
Republic	19	33	34,609	3,947	148,410	231,325	82,915	197
Rice	43	301	226,981	61,647	3,417,331	4,435,219	1,017,888	3,687
Riley	59	162	190,339	21,108	1,143,998	1,554,741	410,743	1,025
Rooks	14	24	19,385	3,329	574,923	666,151	91,228	476
Rush	10	14	15,071	1,692	499,504	507,109	26,605	236
Russell	17	34	30,628	4,680	1,136,622	1,225,118	88,496	293
Saline	71	664	770,479	300,448	16,120,085	18,925,484	2,805,399	4,575
Scott	4	4	3,338	525	9,675	20,694	11,019	9
Sedgwick	266	4,432	4,877,980	1,110,435	61,182,258	76,502,679	15,320,421	10,605
Seward	9	35	42,394	5,737	558,068	716,329	158,261	344
Shawnee	174	5,632	6,463,264	502,561	31,264,096	45,812,624	14,548,528	14,662
Sheridan	3	3	1,600	105	9,740	16,419	6,679	37
Sherman	12	264	377,971	3,097	181,318	622,623	441,305	249
Smith	21	29	24,015	3,900	245,939	333,267	84,328	414
Stafford	22	99	109,381	13,213	2,853,677	3,350,085	496,408	956
Stevens	3	6	5,000	553	3,821	14,854	11,033	34
Sumner	58	590	800,924	192,686	10,460,224	12,604,628	2,144,404	2,615
Thomas	7	4	3,378	1,039	9,489	32,200	22,711	15
Trego	6	8	8,878	1,426	18,121	36,408	18,287	44
Wabaunsee	11	11	12,416	1,472	24,084	61,881	37,797	109
Wallace	3	57	98,130	1,092	31,938	152,926	120,988	151
Washington	20	20	17,319	2,395	246,898	323,840	76,942	135
Wilson	60	1,356	1,699,090	964,206	9,352,106	15,142,362	5,760,256	9,682
Woodson	14	26	23,363	1,977	36,631	78,174	41,543	151
Wyandotte	238	23,442	27,904,576	2,385,086	421,576,984	474,267,364	52,690,380	50,757
All other counties [1]	9	8	8,563	1,124	70,465	96,440	25,975	71
KENTUCKY.								
The state	3,957	69,340	$67,033,546	$16,920,389	$235,715,626	$395,660,417	$159,944,791	247,573
Adair	22	70	46,639	1,333	151,186	259,037	107,851	1,113
Allen	16	35	23,739	1,743	123,535	175,831	52,296	549
Anderson	12	50	39,256	1,734	143,782	223,753	79,971	460
Ballard	15	25	16,257	853	223,709	271,999	48,240	395
Barren	53	272	163,020	77,679	715,887	1,175,088	459,201	1,372
Bath	13	60	42,075	2,000	423,928	621,113	197,185	459
Bell	45	569	488,916	35,491	3,408,820	4,616,954	1,208,134	3,850
Bourbon	43	201	182,592	15,591	1,094,881	1,562,818	467,937	774
Boyd	54	2,580	3,133,843	296,345	14,336,678	19,202,441	4,865,763	38,570
Boyle	21	258	302,288	12,715	444,785	890,391	445,606	734
Bracken	20	179	118,892	57,249	521,592	952,579	430,987	521
Breathitt	28	862	624,636	47,382	465,584	1,572,397	1,106,813	1,315
Breckinridge	29	228	188,849	5,219	365,929	691,286	325,357	1,251
Bullitt	10	15	7,952	265	45,511	65,322	19,811	161
Butler	23	32	20,227	449	163,121	223,336	60,215	571
Caldwell	18	273	253,204	9,209	424,844	801,144	376,300	913
Calloway	20	56	34,874	5,248	217,827	302,444	84,617	288
Campbell	107	3,470	3,871,796	1,152,706	11,122,828	21,260,552	10,137,724	24,780
Carlisle	13	27	21,400	767	276,197	345,099	68,812	428
Carroll	16	151	109,478	14,653	295,766	621,309	325,543	531
Carter	21	1,093	969,761	99,067	1,061,644	2,807,696	1,746,052	3,701
Casey	23	84	54,451	1,064	120,360	366,021	245,661	670
Christian	68	626	504,608	31,357	4,447,128	5,764,717	1,317,589	2,774
Clark	44	280	252,166	22,444	1,495,798	2,047,604	551,806	1,347
Clay	42	124	78,896	2,468	121,126	353,081	231,955	763
Clinton	10	10	5,990	618	39,637	70,705	31,068	353
Crittenden	16	19	14,900	1,140	136,610	186,392	49,782	218
Cumberland	9	14	10,640	184	35,814	58,510	22,696	273
Daviess	85	1,960	1,576,258	487,564	6,690,038	12,526,051	5,836,013	6,570
Edmonson	13	20	12,413	187	76,989	126,228	49,239	252
Elliott	8	40	30,820	103	24,170	73,448	49,278	127
Fayette	179	1,260	1,322,148	375,756	5,639,970	9,444,771	3,804,801	4,908
Fleming	35	60	44,443	3,665	203,927	350,291	146,364	490
Floyd	72	236	191,725	14,933	232,174	602,338	370,164	1,167
Franklin	44	593	408,953	336,334	3,126,848	5,186,610	2,059,762	1,632
Fulton	25	794	617,998	37,154	1,207,582	2,469,123	1,261,541	2,645
Garrard	6	15	17,016	863	240,874	286,590	45,716	138
Grant	6	11	8,120	718	101,537	128,639	27,102	129
Graves	50	841	371,658	51,718	1,908,274	3,034,587	1,066,313	1,166
Grayson	22	140	77,094	9,293	493,125	749,580	256,455	415

[1] All other counties embrace Grant, Greeley, Hodgeman, Lane, Morton, Stanton, and Wichita Counties.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
KENTUCKY—Continued.								
Green	10	17	$12,967	$207	$123,805	$153,446	$29,641	292
Greenup	14	655	843,963	7,519	728,465	1,702,392	973,927	875
Hancock	14	22	16,209	2,119	80,809	116,428	35,619	159
Hardin	59	464	447,476	26,799	2,383,385	3,316,562	933,177	2,187
Harlan	24	162	124,347	3,172	114,645	335,788	221,143	493
Harrison	37	112	86,888	11,904	315,290	531,310	216,020	377
Hart	44	88	72,377	1,773	494,294	643,928	149,634	1,100
Henderson	39	1,011	741,431	111,355	3,348,264	5,267,931	1,919,667	3,729
Henry	8	28	30,809	1,331	383,034	482,881	99,847	316
Hickman	10	139	105,949	1,930	265,061	526,386	261,325	223
Hopkins	58	344	259,452	38,427	895,037	1,550,340	655,303	1,874
Jackson	8	190	96,787	33,444	88,370	406,700	318,330	633
Jefferson	793	30,960	29,899,741	11,776,191	129,420,158	210,093,296	80,673,138	68,656
Jessamine	19	56	51,816	4,447	289,372	436,649	147,277	506
Johnson	11	58	66,513	1,090	36,379	138,340	101,961	165
Kenton	148	4,784	5,414,055	880,004	8,347,237	18,677,706	10,330,469	9,215
Knott	12	14	6,470	355	12,590	29,108	16,518	270
Knox	44	178	140,925	5,421	209,080	534,804	325,724	1,011
Larue	21	74	48,140	2,416	382,458	498,108	115,650	726
Laurel	32	81	48,032	2,247	184,385	370,108	185,723	741
Lawrence	16	35	29,262	1,327	247,462	317,833	70,371	340
Lee	9	306	230,072	5,910	368,737	1,131,909	763,172	1,177
Leslie	11	36	28,248	156	15,536	57,612	42,076	188
Letcher	24	109	124,785	370	133,945	344,142	210,197	514
Lewis	29	133	86,233	1,798	95,281	237,402	142,121	876
Lincoln	17	39	28,685	4,156	376,338	468,772	92,434	721
Livingston	16	38	30,817	1,933	148,878	185,568	36,690	1,128
Logan	40	211	188,481	6,704	884,615	1,267,378	382,763	1,384
Lyon	10	21	26,524	83,549	1,026,085	1,482,740	456,655	296
McCracken	89	3,812	3,754,779	339,562	5,328,047	11,622,254	6,294,207	6,071
McLean	30	163	83,819	2,031	260,022	491,086	231,064	901
Madison	20	82	58,320	6,477	712,615	943,693	231,078	765
Magoffin	9	49	64,382	1,360	18,921	107,762	88,841	170
Marion	16	73	48,816	3,015	272,458	378,675	106,217	606
Marshall	12	26	17,100	982	90,262	136,991	46,729	317
Mason	61	462	344,122	39,448	1,521,572	2,378,453	856,881	2,900
Meade	16	45	29,926	516	202,806	383,979	181,173	504
Menifee	6	7	5,020	21	6,735	16,755	10,020	101
Mercer	22	124	114,537	14,694	730,870	1,115,167	384,297	586
Metcalfe	11	16	12,881	606	90,905	125,124	34,219	283
Monroe	27	79	51,561	773	313,995	428,799	114,804	863
Montgomery	25	92	83,151	8,897	319,321	500,501	181,180	482
Morgan	22	174	158,717	6,049	198,728	594,669	395,941	1,163
Muhlenberg	43	203	180,141	3,906	800,016	1,197,457	397,441	934
Nelson	40	115	84,553	2,416	564,735	715,089	150,354	9,329
Nicholas	15	38	25,704	4,589	137,815	215,449	77,634	349
Ohio	36	61	43,043	2,646	266,204	417,590	151,386	668
Oldham	5	14	11,274	805	66,076	97,828	31,752	13
Owen	15	5	4,471	497	98,161	134,805	36,644	211
Owsley	7	18	4,320	40	9,266	18,625	9,359	36
Pendleton	15	26	23,488	1,925	62,766	115,351	52,585	300
Perry	24	228	228,532	3,917	235,844	739,155	503,311	771
Pike	65	677	672,932	14,579	1,290,301	2,436,369	1,146,068	2,223
Powell	8	112	74,893	7,974	42,971	193,197	150,226	778
Pulaski	27	877	1,049,704	46,803	1,056,737	2,515,869	1,459,132	2,439
Rockcastle	14	134	120,241	2,638	69,837	240,087	170,250	586
Rowan	22	562	436,650	26,670	354,772	1,075,110	720,338	1,575
Russell	18	31	17,415	804	117,674	186,656	68,982	551
Scott	29	78	82,473	9,194	410,109	590,934	180,825	779
Shelby	13	29	28,659	1,697	213,213	310,434	97,221	127
Simpson	16	55	46,465	2,507	320,093	455,092	134,999	478
Spencer	6	7	7,203	400	143,364	191,083	47,719	109
Taylor	30	216	179,748	5,655	383,086	760,083	376,997	927
Todd	16	109	88,122	1,915	1,184,550	1,332,243	147,693	654
Trigg	14	26	15,859	2,271	110,268	164,730	54,462	797
Union	14	42	30,353	2,957	271,929	377,209	105,280	889
Warren	55	443	421,768	82,956	1,095,795	1,995,181	899,386	1,993
Washington	8	15	11,264	744	120,537	156,959	36,422	264
Wayne	9	94	80,716	1,025	245,828	389,532	143,704	526
Webster	23	44	37,214	2,630	277,919	376,801	98,882	490
Whitley	24	1,171	1,594,535	2,882	865,089	2,754,457	1,889,368	918
Wolfe	5	7	8,540	645	152,061	206,282	54,221	103
Woodford	11	36	23,583	15,426	335,811	472,067	136,256	212
All other counties[1]	26	682	879,047	9,481	516,482	1,831,433	1,314,951	907

[1] All other counties embrace Boone, Estill, Gallatin, McCreary, Martin, Robertson, and Trimble Counties.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
LOUISIANA.								
The state	**2,617**	**98,265**	**$94,405,732**	**$28,288,203**	**$431,403,867**	**$676,189,770**	**$244,785,903**	**388,605**
Acadia	44	410	306,300	77,109	11,650,253	13,618,364	1,968,111	3,944
Allen	28	3,096	3,334,612	1,059,078	2,860,900	11,045,718	8,184,818	8,848
Ascension	34	654	544,246	33,465	1,878,039	2,587,522	709,483	5,201
Assumption	21	946	477,321	87,722	3,458,334	4,732,762	1,274,428	9,237
Avoyelles	16	98	86,674	6,291	633,280	804,894	171,614	1,238
Beauregard	34	4,371	4,863,932	1,227,825	5,018,686	15,337,429	10,318,743	14,399
Bienville	23	356	333,537	28,424	371,392	1,073,338	701,946	1,543
Bossier	11	329	277,098	146,200	2,438,556	3,136,538	697,982	1,913
Caddo	116	2,657	2,951,983	395,068	11,881,659	19,412,989	7,531,330	10,009
Calcasieu	70	2,650	3,094,504	452,277	6,976,584	12,479,904	5,503,320	13,654
Claiborne	22	240	237,147	4,433	191,332	741,032	549,700	1,121
Concordia	10	413	433,981	26,866	524,033	1,530,307	1,006,274	3,031
De Soto	22	399	398,595	74,724	682,489	1,646,479	963,990	1,447
East Baton Rouge	70	3,602	4,735,846	5,790,410	44,621,993	67,608,596	22,986,603	10,974
East Carroll	6	150	172,574	46,054	101,326	589,565	488,239	352
East Feliciana	12	52	20,425	341	34,972	111,572	76,600	535
Evangeline	12	393	533,216	22,461	470,968	1,273,765	802,797	1,571
Franklin	11	483	252,607	27,395	206,014	1,180,095	974,081	1,267
Grant	11	1,108	1,073,247	267,703	1,034,718	3,012,875	1,978,157	5,659
Iberia	53	1,153	847,824	328,332	2,836,672	5,519,162	2,682,490	7,775
Iberville	58	1,441	1,048,001	272,606	4,912,934	7,747,526	2,834,592	11,583
Jackson	15	939	671,980	92,029	1,212,332	2,564,987	1,352,655	2,933
Jefferson	50	3,590	3,321,287	1,610,931	58,289,558	72,635,091	14,345,533	10,251
Jefferson Davis	28	279	243,858	32,428	3,565,064	4,169,745	604,681	1,328
La Salle	8	1,188	1,333,067	260,423	748,052	3,845,366	3,097,314	10,744
Lafayette	32	422	449,405	20,018	2,255,665	3,165,190	909,525	6,806
Lafourche	65	1,547	1,158,288	173,696	6,819,768	9,457,631	2,637,863	14,192
Lincoln	25	419	341,787	23,507	645,416	1,377,847	732,431	1,590
Livingston	10	364	287,821	27,178	341,573	731,893	390,320	1,176
Morehouse	18	444	414,470	50,620	514,203	1,331,379	817,176	1,592
Natchitoches	34	1,257	1,261,312	160,379	1,124,015	3,693,172	2,569,157	4,932
Orleans	873	26,641	24,613,826	9,644,804	113,308,499	182,798,561	69,490,062	52,507
Ouachita	55	1,278	1,227,446	137,135	3,374,386	6,059,629	2,685,243	5,547
Plaquemines	6	236	202,168	21,749	957,676	1,369,140	411,464	2,595
Pointe Coupee	19	682	564,806	65,549	1,900,945	3,119,264	1,218,319	4,420
Rapides	97	4,928	5,187,219	969,631	7,077,189	17,295,069	10,220,880	15,287
Richland	19	804	612,975	58,228	707,254	1,653,367	946,113	2,041
Sabine	19	1,544	2,004,393	187,511	1,700,378	5,061,747	3,361,369	4,034
St. Charles	11	268	339,842	359,537	2,886,080	6,127,030	3,240,950	1,844
St. Helena	6	35	29,914	212	6,720	59,621	52,901	189
St. James	37	2,232	1,956,588	363,315	18,433,663	22,316,419	3,882,756	10,120
St. John the Baptist	19	1,255	1,060,281	164,367	5,349,847	8,013,515	2,663,668	10,259
St. Landry	50	601	572,416	97,252	1,792,547	2,888,406	1,095,859	3,720
St. Martin	24	155	94,963	42,914	1,106,039	1,488,573	382,534	2,980
St. Mary	76	4,308	3,348,621	372,514	10,369,835	17,216,283	6,846,448	20,669
St. Tammany	51	2,631	2,518,536	206,133	2,547,765	6,429,937	3,882,172	7,994
Tangipahoa	50	2,556	2,123,200	170,994	2,344,718	6,367,507	4,022,789	5,307
Terrebonne	32	1,673	1,074,615	336,876	5,345,167	8,181,087	2,835,920	13,107
Union	10	115	145,130	14,447	207,443	462,912	255,469	538
Vermilion	42	332	304,360	19,100	5,976,411	7,492,371	1,515,960	5,162
Vernon	37	3,317	3,636,587	357,006	3,261,600	10,669,572	7,407,972	12,459
Washington	20	2,493	2,950,879	287,951	2,939,134	8,691,468	5,752,334	14,148
Webster	24	515	433,855	59,021	367,316	1,170,625	803,309	3,509
West Baton Rouge	15	625	421,576	146,938	1,964,561	3,278,324	1,313,763	5,893
West Carroll	9	201	183,950	2,289	179,617	763,008	583,451	635
Winn	16	873	959,922	38,162	852,836	2,722,266	1,869,430	3,061
All other parishes[1]	31	2,516	2,330,414	838,175	58,145,461	66,328,276	8,182,815	9,735
MAINE.								
The state	**2,995**	**88,651**	**$94,225,346**	**$20,801,882**	**$254,563,523**	**$456,821,783**	**$202,253,260**	**547,028**
Androscoggin	279	14,278	13,706,262	3,633,935	40,613,255	69,362,965	29,349,710	52,712
Aroostook	178	2,898	2,849,694	246,707	5,895,301	11,788,146	5,892,845	12,618
Cumberland	518	12,214	14,039,145	1,838,234	34,065,348	61,096,668	27,031,320	66,030
Franklin	117	2,741	2,741,025	429,528	8,531,615	15,344,840	6,813,225	29,637
Hancock	156	1,328	1,145,965	103,201	3,133,968	5,441,096	2,307,128	6,465
Kennebec	225	9,239	9,302,277	3,191,536	30,134,505	52,736,236	22,601,731	41,342
Knox	177	2,733	2,614,065	286,273	6,069,996	10,740,625	4,670,629	7,994
Lincoln	82	635	672,516	49,891	1,336,944	2,537,381	1,200,437	2,669
Oxford	167	5,073	5,771,454	2,087,967	19,133,853	34,484,227	15,350,374	41,483
Penobscot	306	8,945	9,794,554	2,155,010	28,872,121	51,794,033	22,921,912	121,245
Piscataquis	65	2,091	2,495,927	615,578	4,303,149	8,974,656	4,671,507	8,383
Sagadahoc	69	6,184	8,357,380	886,045	10,377,888	24,070,852	13,692,964	24,555
Somerset	137	3,687	4,216,243	940,284	12,034,513	20,334,776	8,300,263	35,877
Waldo	168	1,300	1,366,043	165,389	5,911,210	8,795,865	2,884,655	5,833
Washington	147	3,810	3,499,760	734,450	14,680,790	22,090,383	7,409,593	33,290
York	204	11,495	11,653,036	3,432,854	30,074,067	57,229,034	27,154,967	56,895

[1] All other parishes embrace Caldwell, Cameron, Catahoula, Madison, Red River, St. Bernard, Tensas, and West Feliciana Parishes.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
MARYLAND.								
The state	**4,937**	**140,342**	**$147,866,545**	**$24,002,017**	**$549,347,379**	**$873,944,774**	**$324,597,395**	**406,768**
Allegany	144	5,990	7,228,503	563,523	14,073,886	25,512,139	11,438,253	30,013
Anne Arundel	53	1,863	2,070,996	128,052	3,577,061	6,945,472	3,368,411	3,560
Baltimore	117	13,391	18,328,771	748,843	38,701,507	62,865,555	24,164,048	109,896
Baltimore city	2,797	97,814	103,129,096	21,025,144	427,755,804	677,878,492	250,122,688	184,885
Calvert	17	222	256,665	17,423	361,971	739,617	377,646	320
Caroline	110	789	342,138	20,948	2,044,382	2,644,386	600,004	2,660
Carroll	135	1,418	1,395,997	206,379	6,820,143	9,920,336	3,100,193	6,541
Cecil	87	1,281	1,354,322	96,905	4,315,116	6,715,764	2,400,648	5,656
Charles	29	116	72,506	1,875	182,996	314,612	131,616	553
Dorchester	116	1,530	696,950	59,368	3,957,988	5,449,236	1,491,248	3,201
Frederick	193	2,723	2,385,116	190,713	9,189,866	14,042,972	4,853,106	8,268
Garrett	58	305	298,961	23,865	555,672	1,266,767	711,095	2,138
Harford	167	1,085	699,264	73,099	2,267,958	3,693,374	1,425,416	4,891
Howard	20	782	667,580	204,994	6,039,274	8,315,802	2,276,528	5,051
Kent	45	294	147,047	13,119	867,542	1,234,439	366,897	1,548
Montgomery	66	174	185,336	10,092	1,024,448	1,432,354	407,906	1,739
Prince Georges	67	264	449,037	10,818	640,515	1,105,412	464,897	746
Queen Annes	44	345	169,053	9,724	703,751	1,156,655	452,904	1,102
St. Marys	45	125	62,854	2,011	225,616	366,685	141,069	797
Somerset	98	936	441,540	18,461	1,787,670	2,494,320	706,650	3,828
Talbot	91	964	487,843	69,707	1,904,659	3,047,645	1,142,986	2,927
Washington	191	5,090	5,027,208	394,268	15,677,719	25,866,361	10,188,642	16,871
Wicomico	143	2,044	1,495,037	87,331	5,011,582	8,314,202	3,302,620	6,308
Worcester	104	797	504,725	25,355	1,670,253	2,622,117	951,864	3,269
MASSACHUSETTS.								
The state	**11,906**	**713,838**	**$766,623,337**	**$163,471,020**	**$2,260,713,036**	**$4,011,181,532**	**$1,750,468,496**	**1,729,878**
Barnstable	47	720	993,291	21,184	4,093,542	5,515,139	1,421,597	1,306
Berkshire	301	22,505	23,127,671	5,181,556	61,925,743	114,805,837	52,880,094	77,662
Bristol	1,039	102,466	95,469,812	28,869,852	284,675,770	495,424,479	210,748,709	346,311
Dukes	17	26	25,152	2,025	31,668	80,432	48,764	107
Essex	1,754	114,475	130,033,899	26,240,501	380,559,270	660,697,986	280,138,716	245,772
Franklin	207	6,848	7,452,832	1,205,501	11,489,553	27,808,057	16,318,504	30,407
Hampden	869	62,235	66,388,002	13,571,618	132,924,346	255,359,435	172,435,089	217,589
Hampshire	193	11,419	10,621,007	2,764,391	43,390,901	76,198,635	27,798,734	43,024
Middlesex	1,787	119,634	122,987,235	23,035,917	409,237,191	689,166,400	279,929,209	262,683
Nantucket	9	15	15,613	3,309	36,604	85,038	48,434	195
Norfolk	505	39,154	56,089,659	5,560,626	99,629,102	198,568,273	98,939,171	65,963
Plymouth	453	33,497	37,925,101	7,724,431	140,925,269	221,908,316	80,983,047	46,262
Suffolk	3,255	98,111	107,548,579	27,429,327	368,995,540	659,250,375	290,254,835	120,745
Worcester	1,470	102,740	107,975,484	20,860,782	267,789,537	506,313,130	238,523,593	271,752
MICHIGAN.								
The state	**8,305**	**471,242**	**$639,705,093**	**$170,170,378**	**$1,919,243,243**	**$3,466,188,483**	**$1,546,945,240**	**1,202,128**
Alcona	8	24	13,120	624	120,557	164,849	44,292	177
Alger	15	1,421	1,590,669	175,747	2,304,070	5,710,430	3,406,360	7,146
Allegan	105	1,567	1,659,208	659,490	8,028,057	12,244,990	4,216,933	11,241
Alpena	39	1,378	1,533,224	340,033	4,887,750	9,361,640	4,473,890	19,548
Antrim	18	364	345,062	66,039	1,459,635	2,771,329	1,311,694	1,215
Arenac	12	29	29,895	2,011	203,109	285,764	82,655	220
Baraga	30	694	715,796	50,177	437,836	2,534,071	2,096,235	2,086
Barry	51	1,045	1,059,365	147,269	2,810,522	5,451,217	2,640,695	2,998
Bay	132	5,822	6,217,587	1,737,938	19,952,846	36,039,756	16,086,910	32,812
Benzie	12	97	77,326	17,953	453,827	637,489	183,662	222
Berrien	206	6,473	6,546,463	1,869,425	18,735,563	36,431,623	17,696,060	13,603
Branch	66	1,081	838,615	115,237	4,094,405	7,317,604	2,623,199	8,038
Calhoun	203	9,969	12,590,800	3,409,194	36,721,861	73,217,755	36,495,894	31,003
Cass	48	1,160	1,299,271	350,009	2,716,206	6,358,266	3,642,060	4,099
Charlevoix	35	1,427	1,420,894	369,761	3,840,490	8,119,186	4,278,696	5,522
Cheboygan	26	607	594,589	254,187	3,356,968	5,095,039	1,738,071	5,187
Chippewa	65	1,916	2,197,143	598,429	7,499,351	12,720,989	5,231,638	8,290
Clare	10	24	19,118	2,882	186,610	260,948	74,338	151
Clinton	47	446	422,875	20,825	1,694,159	3,022,596	1,328,437	2,098
Crawford	16	489	624,048	84,063	812,546	2,041,895	1,229,349	1,893
Delta	89	3,602	3,851,081	493,369	6,127,069	12,937,399	6,810,330	16,513
Dickinson	49	612	732,835	41,251	878,588	2,192,823	1,314,235	2,250
Eaton	68	1,371	1,304,102	142,556	4,762,076	8,461,023	3,698,947	5,747
Emmet	29	978	919,885	64,541	2,070,786	4,123,847	2,053,061	5,503
Genesee	151	24,884	38,589,156	12,345,743	174,420,563	278,321,516	103,900,953	38,998
Gladwin	13	24	23,600	4,469	292,007	350,355	58,348	290
Gogebic	49	642	771,324	38,807	1,076,792	2,134,104	1,057,312	1,740
Grand Traverse	63	991	871,185	108,225	2,321,874	4,234,083	1,912,209	3,538
Gratiot	61	1,700	2,261,171	632,994	21,162,890	27,165,994	6,003,104	6,973
Hillsdale	63	791	771,627	87,098	6,915,230	9,377,918	2,462,688	2,783

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
MICHIGAN—Continued.								
Houghton	123	2,038	$2,144,489	$216,581	$28,597,364	$38,585,922	$9,988,558	6,167
Huron	45	480	535,277	192,541	4,501,873	6,154,760	1,652,887	3,856
Ingham	180	12,441	14,065,615	4,044,735	65,874,887	105,985,903	40,111,016	24,362
Ionia	82	3,144	3,089,449	389,777	9,503,730	16,429,508	6,925,778	7,641
Iosco	18	228	324,675	19,556	394,751	1,044,389	649,638	1,380
Iron	53	328	351,173	13,175	580,624	1,265,147	684,523	707
Isabella	30	400	397,868	69,788	3,111,274	4,577,862	1,466,588	1,353
Jackson	193	10,073	11,714,343	740,950	31,221,013	52,065,986	20,844,973	20,660
Kalamazoo	224	10,228	11,361,862	2,314,850	37,700,972	67,096,766	29,395,794	50,024
Kalkaska	10	62	59,615	2,876	77,737	202,961	125,224	398
Kent	700	25,640	28,395,218	4,141,176	58,729,590	122,065,487	63,335,897	61,549
Lake	7	10	8,401	479	65,018	79,045	14,027	50
Lapeer	44	277	275,205	14,298	1,147,473	1,735,724	588,251	1,282
Leelanau	17	61	45,758	1,291	226,941	393,504	166,563	746
Lenawee	131	3,009	3,049,751	503,218	19,159,576	27,521,091	8,361,515	10,198
Livingston	42	274	305,538	35,419	2,652,711	3,405,099	752,388	1,102
Luce	12	745	843,584	95,107	2,255,682	3,737,408	1,481,726	2,589
Mackinac	23	256	228,602	13,422	267,395	768,053	500,658	728
Macomb	93	692	920,544	101,566	2,843,350	5,158,151	2,314,301	2,891
Manistee	51	2,076	1,717,315	324,652	3,953,197	8,174,701	4,221,504	9,196
Marquette	82	1,960	2,219,738	145,008	5,470,944	9,256,186	3,785,242	8,033
Mason	42	1,719	1,467,552	444,586	3,545,194	7,616,702	4,071,508	4,117
Mecosta	34	481	354,030	29,875	1,549,694	2,423,898	874,204	2,050
Menominee	58	2,094	2,192,327	511,512	4,837,382	10,128,286	5,290,904	13,375
Midland	17	1,121	1,548,743	355,223	2,905,292	5,827,562	2,922,270	12,044
Missaukee	12	589	388,676	152,886	467,526	1,367,225	899,699	1,447
Monroe	60	3,187	3,674,451	709,188	9,129,733	17,661,031	8,531,298	18,664
Montcalm	57	852	620,374	84,549	3,183,089	4,636,383	1,453,294	1,715
Montmorency	12	51	40,127	901	143,926	204,217	60,291	168
Muskegon	203	12,664	14,950,232	3,699,818	33,927,112	72,169,248	38,242,136	31,097
Newaygo	46	508	461,738	69,620	2,402,979	3,568,433	1,165,454	2,895
Oakland	164	8,125	11,383,621	5,367,954	68,903,199	108,195,982	39,292,783	15,996
Oceana	44	439	284,972	26,174	1,669,816	2,362,915	693,099	1,164
Ogemaw	6	41	47,494	1,302	88,700	199,002	110,302	214
Ontonagon	27	863	708,656	85,810	598,629	2,140,277	1,541,648	2,653
Osceola	23	294	301,737	37,093	1,954,010	2,543,674	589,664	1,882
Otsego	11	353	276,995	41,586	475,334	1,258,382	783,048	1,009
Ottawa	165	5,588	5,399,169	976,221	22,192,115	37,002,265	14,810,150	11,046
Presque Isle	19	765	875,445	57,632	1,900,729	3,492,235	1,591,506	2,002
Saginaw	262	12,319	13,571,961	1,512,642	27,009,517	56,525,989	29,516,472	61,331
St. Clair	157	4,819	5,542,821	594,867	12,267,522	23,952,075	11,684,553	14,246
St. Joseph	86	3,050	3,054,445	394,281	6,104,948	13,496,165	7,391,217	7,478
Sanilac	39	333	266,267	106,229	2,911,490	3,768,671	857,181	2,178
Schoolcraft	27	989	1,023,802	247,210	3,735,866	5,804,866	2,069,000	13,069
Shiawassee	67	1,967	2,316,769	522,434	6,806,352	11,842,842	4,976,490	4,691
Tuscola	44	313	351,946	128,732	3,244,727	4,310,856	1,066,129	2,664
Van Buren	99	1,128	1,077,748	163,458	4,541,993	7,289,038	2,747,045	3,189
Washtenaw	148	2,610	3,206,904	523,295	8,829,273	15,451,733	6,622,460	10,698
Wayne	2,377	256,144	390,184,190	115,229,416	1,058,432,036	1,975,599,670	917,167,634	483,838
Wexford	43	1,835	1,746,132	478,317	5,999,267	10,313,888	4,314,621	18,003
All other counties [1]	7	51	54,015	6,754	134,948	254,222	119,274	409
MINNESOTA.								
The state	**6,225**	**115,623**	**$127,106,505**	**$25,061,934**	**$883,089,777**	**$1,218,129,735**	**$335,039,958**	**473,957**
Aitkin	33	643	621,989	14,113	871,361	1,802,384	931,023	1,468
Anoka	32	550	618,623	60,128	2,789,927	3,933,584	1,143,657	1,420
Becker	56	264	280,588	122,041	1,454,186	2,035,107	580,921	2,250
Beltrami	82	1,798	1,625,243	159,302	2,509,556	5,626,554	3,116,998	6,240
Benton	31	121	142,799	8,127	1,069,297	1,385,523	316,226	766
Big Stone	15	47	53,412	5,647	1,099,973	1,306,245	206,272	289
Blue Earth	91	826	785,125	132,126	9,347,199	11,300,296	1,953,097	3,953
Brown	58	538	552,368	177,833	18,107,122	20,195,506	2,088,384	6,101
Carlton	30	2,994	2,384,382	1,104,157	4,421,073	10,374,567	5,953,494	14,010
Carver	57	414	295,123	51,878	3,443,604	4,406,733	963,129	2,460
Cass	41	563	540,503	150,707	956,489	2,111,958	1,155,469	2,137
Chippewa	25	292	402,806	9,004	1,291,395	1,962,325	670,930	953
Chisago	39	99	117,603	18,814	2,636,735	2,963,413	326,678	939
Clay	30	331	463,801	10,341	651,806	1,287,359	635,553	454
Clearwater	24	40	34,883	2,073	351,691	443,233	91,542	311
Cook	9	36	36,157	775	118,130	170,916	52,786	94
Cottonwood	22	30	33,879	4,324	377,592	477,438	99,846	493
Crow Wing	51	1,744	2,127,548	74,358	3,505,140	6,140,239	2,635,099	8,578
Dakota	51	4,064	5,382,286	226,210	93,675,892	105,820,870	12,144,978	10,434
Dodge	42	57	71,442	4,245	1,339,726	1,493,441	153,715	420
Douglas	43	93	99,377	41,079	3,722,853	4,105,286	382,433	900
Faribault	48	156	135,824	63,510	5,056,139	5,579,430	523,291	1,157
Fillmore	57	125	98,143	18,535	2,152,858	2,452,302	299,444	880
Freeborn [2]	138	2,298	2,206,510	368,106	46,180,084	54,354,951	8,204,867	8,216
Goodhue	112	1,478	2,050,601	394,090	14,946,499	21,705,898	6,759,399	5,529

[1] All other counties embrace Keweenaw, Oscoda, and Roscommon.

[2] Includes Mower County to avoid disclosure of individual operations.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
MINNESOTA—Continued.								
Grant	16	42	$46,094	$1,966	$783,526	$903,686	$120,160	328
Hennepin	1,464	39,232	42,653,096	11,805,072	366,788,485	499,421,454	132,632,969	135,363
Houston	34	65	66,245	5,249	926,605	1,037,563	110,958	502
Hubbard	31	134	119,116	6,718	357,342	654,004	296,662	513
Isanti	38	66	54,951	11,786	911,975	1,088,800	176,825	597
Itasca	54	760	784,373	53,890	1,498,286	3,282,926	1,784,640	6,863
Jackson	34	112	127,817	7,157	677,757	909,303	231,546	819
Kanabec	19	33	32,878	3,618	550,175	636,216	86,041	267
Kandiyohi	50	318	411,517	16,054	1,365,604	1,915,686	550,082	736
Kittson	18	16	14,964	1,041	264,228	314,724	50,496	92
Koochiching	52	2,035	2,100,690	200,692	5,359,616	10,785,615	5,425,999	19,538
Lac qui Parle	22	52	40,495	10,368	329,048	437,616	108,568	399
Lake	13	635	881,261	6,695	399,211	1,045,958	1,246,747	3,306
Le Sueur	67	502	483,673	129,915	12,987,245	15,188,301	2,201,116	8,438
Lincoln	22	33	34,907	5,696	516,735	631,281	114,546	124
Lyon	36	277	356,254	31,365	7,103,598	8,192,842	1,089,244	1,785
McLeod	54	171	166,957	17,201	2,801,482	3,250,560	389,078	1,191
Mahnomen	12	54	43,490	1,547	134,384	225,768	91,384	251
Marshall	29	38	36,545	5,051	577,728	690,268	112,540	402
Martin	38	252	227,395	32,808	1,640,407	2,198,513	558,106	669
Meeker	50	85	81,480	21,962	1,701,253	1,979,634	278,381	689
Mille Lacs	33	88	90,036	4,458	1,475,159	1,637,786	162,627	546
Morrison	49	287	254,799	28,434	3,119,607	3,866,964	747,357	4,458
Murray	19	26	27,257	3,483	287,426	359,215	71,789	259
Nicollet	44	132	160,811	57,650	1,384,467	1,828,648	444,181	708
Nobles	26	97	126,395	7,321	591,405	802,507	211,102	308
Norman	29	48	47,254	11,784	699,334	824,305	124,971	443
Olmsted	60	393	376,701	64,347	2,441,500	3,492,457	1,050,957	1,695
Otter Tail	108	327	336,631	73,149	4,613,457	5,692,174	1,078,687	2,528
Pennington	27	206	241,035	16,120	955,640	1,349,059	390,419	320
Pine	32	67	64,973	11,881	1,066,881	1,249,537	182,656	501
Pipestone	31	180	196,699	12,518	1,267,906	1,630,480	362,580	637
Polk	70	364	378,288	46,280	3,807,428	4,850,912	1,043,484	1,471
Pope	25	134	136,977	5,892	885,576	1,291,336	305,760	498
Ramsey	842	23,292	25,211,956	5,660,487	88,363,157	154,840,006	66,476,849	45,522
Red Lake	18	19	22,758	2,818	503,833	570,027	66,194	389
Redwood	30	54	51,763	4,576	581,935	722,265	140,330	184
Renville	65	152	165,095	13,830	2,282,224	2,688,697	406,473	1,264
Rice	85	982	854,490	166,864	12,703,100	15,321,879	2,618,779	4,042
Rock	20	84	94,605	16,834	467,548	734,442	266,894	292
Roseau	21	41	32,827	3,338	262,380	341,237	78,857	353
St. Louis	322	15,546	19,402,065	2,058,079	50,626,858	89,702,263	39,075,405	101,481
Scott	51	307	271,689	26,698	3,925,357	5,460,430	1,535,073	1,669
Sherburne	13	21	20,716	1,119	484,702	580,260	95,558	141
Sibley	43	106	93,133	11,751	1,335,908	1,577,598	241,690	848
Stearns	191	2,708	3,126,766	274,791	11,493,179	16,938,784	5,445,605	20,586
Steele	62	247	277,135	33,984	2,918,312	3,570,750	652,438	865
Stevens	14	28	28,106	3,604	344,742	426,361	81,619	187
Swift	26	81	81,990	20,761	2,512,260	3,422,119	909,859	1,037
Todd	44	241	363,120	12,039	2,019,343	2,550,705	531,362	781
Traverse	14	24	21,127	2,146	129,965	189,118	59,153	68
Wabasha	50	224	275,863	67,876	7,497,459	8,317,299	819,840	1,221
Wadena	41	88	96,058	8,009	1,138,966	1,383,109	244,143	516
Waseca	33	266	319,223	31,254	8,890,962	9,845,879	954,917	2,333
Washington	55	1,098	1,080,993	139,842	4,008,513	5,990,949	1,982,436	2,685
Watonwan	31	131	164,082	11,591	2,293,657	2,560,064	266,407	1,438
Wilkin	9	133	165,327	1,184	227,252	409,912	182,660	129
Winona	102	2,579	2,205,975	505,283	20,436,176	26,384,747	5,948,571	10,823
Wright	52	196	170,288	28,623	3,378,990	3,874,567	495,577	1,890
Yellow Medicine	28	63	77,336	14,792	1,783,166	2,024,546	241,380	587
MISSISSIPPI.								
The state	2,455	57,560	$51,255,716	$4,598,382	$96,677,871	$197,746,987	$101,069,116	200,814
Adams	30	1,300	921,646	35,248	1,605,172	2,875,937	1,270,765	2,607
Alcorn	60	598	409,351	25,281	2,238,583	3,106,969	868,386	2,727
Amite	14	401	754,307	13,124	251,958	1,407,385	1,155,427	2,654
Attala	51	787	527,773	34,155	1,692,084	2,881,089	1,189,005	3,554
Benton	11	19	14,555	154	8,365	35,940	27,575	324
Bolivar	46	446	405,218	20,794	1,481,947	2,401,570	919,623	1,708
Calhoun	38	79	50,898	671	45,562	202,623	157,061	1,212
Carroll	8	36	9,720	1,735	162,287	186,664	23,377	428
Chickasaw	22	176	134,381	13,265	324,843	655,808	330,965	986
Choctaw	26	153	106,429	2,601	232,153	472,243	240,090	970
Claiborne	8	135	102,310	65,622	1,293,723	1,595,404	301,681	534
Clarke	42	1,493	1,275,909	225,885	1,714,880	4,001,471	2,286,591	5,356
Clay	21	206	162,475	14,365	528,908	897,675	368,767	982
Coahoma	36	317	286,737	74,889	3,699,120	4,667,962	968,842	3,038
Copiah	35	506	358,591	31,001	1,486,372	2,277,990	791,618	2,180

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
MISSISSIPPI—Continued.								
Covington	10	1,119	$757,506	$57,859	$714,117	$1,719,318	$1,005,201	1,815
De Soto	9	8	3,400	628	22,418	42,566	20,148	325
Forrest	48	2,029	1,784,784	207,612	3,099,897	6,949,968	3,850,071	7,443
Franklin	15	849	811,713	81,213	375,292	1,743,312	1,368,020	2,385
Greene	25	979	926,751	65,366	1,136,446	3,368,341	2,231,895	2,392
Grenada	13	178	177,896	17,644	900,326	1,369,881	469,555	852
Hancock	16	1,449	1,061,531	78,817	639,947	2,306,529	1,666,582	2,939
Harrison	81	2,722	2,028,292	151,671	3,164,751	6,591,693	3,426,942	5,677
Hinds	82	1,779	1,418,530	227,557	9,827,591	13,789,266	3,961,675	7,620
Holmes	23	322	280,483	9,866	554,856	1,005,209	450,353	1,084
Humphreys	11	575	620,134	145,034	774,202	2,320,153	1,545,951	1,640
Itawamba	52	126	93,120	1,230	82,951	299,598	216,647	1,525
Jackson	38	2,833	4,054,319	93,959	3,133,023	8,407,789	5,274,766	8,106
Jasper	32	514	375,951	10,604	223,004	1,169,637	946,633	1,937
Jefferson	17	271	198,106	21,760	90,424	634,497	544,073	2,521
Jefferson Davis	4	5	4,110	140	8,620	19,630	11,010	102
Jones	56	3,517	3,286,386	535,946	4,201,138	10,807,074	6,605,936	13,973
Kemper	61	667	548,154	48,993	425,147	1,593,852	1,168,705	3,768
Lafayette	18	28	24,289	897	21,231	163,816	142,585	489
Lamar	14	1,948	1,830,441	243,349	1,128,426	4,752,595	3,624,169	5,573
Lauderdale	85	2,670	2,440,329	268,284	6,252,394	10,736,358	4,483,964	7,334
Lawrence	11	216	181,912	13,177	113,029	529,369	416,340	298
Leake	23	32	21,017	642	24,793	90,930	66,137	746
Lee	22	343	236,850	103,456	1,320,555	1,983,790	663,235	1,184
Leflore	37	483	460,344	66,283	5,315,370	6,748,555	1,433,185	3,953
Lincoln	23	804	651,604	119,197	1,966,499	3,406,938	1,440,439	2,308
Lowndes	55	1,331	947,906	59,891	1,849,554	3,595,766	1,746,212	3,936
Madison	16	286	256,996	4,828	182,755	691,903	509,148	1,416
Marion	34	1,750	1,563,724	155,958	1,581,066	4,594,501	3,013,435	3,013
Marshall	13	59	38,257	3,048	318,093	391,231	73,138	394
Monroe	96	461	363,699	23,147	927,857	1,973,538	1,045,981	3,870
Montgomery	19	225	144,109	82,534	1,067,370	1,575,574	488,204	1,046
Neshoba	34	613	603,706	26,216	508,612	1,691,156	1,182,544	2,312
Newton	52	695	536,813	41,581	1,174,553	2,538,694	1,364,141	3,106
Noxubee	45	463	306,002	11,235	653,252	1,326,241	672,989	2,090
Oktibbeha	23	212	143,926	5,223	634,037	965,919	331,882	1,208
Panola	15	646	672,249	88,252	502,037	2,145,827	1,643,790	1,997
Pearl River	18	1,927	1,929,316	111,894	2,198,401	5,434,427	3,236,026	8,697
Perry	17	695	744,575	40,916	289,866	1,598,376	1,308,510	1,011
Pike	32	2,427	2,689,936	53,968	2,238,578	5,591,173	3,352,595	3,796
Pontotoc	31	81	54,675	3,162	379,772	502,607	122,835	1,013
Prentiss	24	173	106,928	1,999	146,788	398,754	251,966	873
Quitman	6	55	69,373	2,577	32,290	144,227	111,937	250
Rankin	31	590	449,525	.....	284,894	1,049,398	764,504	2,393
Scott	24	924	791,802	23,022	618,120	2,552,500	1,934,380	3,206
Sharkey	5	199	150,507	5,376	781,741	902,720	120,979	595
Simpson	23	1,296	1,023,928	151,776	1,090,977	3,146,700	2,055,723	4,757
Smith	11	62	42,840	1,072	26,472	123,145	96,673	355
Stone	8	989	638,474	67,445	725,968	1,930,012	1,204,044	2,930
Sunflower	45	470	461,298	20,309	1,330,155	2,456,399	1,126,244	2,142
Tallahatchie	27	1,030	857,891	49,917	1,607,287	3,524,128	1,916,841	3,710
Tate	9	42	23,748	6,052	289,732	365,995	76,263	530
Tippah	35	84	52,384	967	74,707	284,500	209,793	1,012
Tishomingo	34	257	158,539	2,430	265,779	699,552	433,773	2,214
Tunica	9	113	87,599	3,678	423,201	589,682	166,481	420
Union	31	128	94,005	7,166	280,502	615,919	335,417	1,108
Walthall	12	156	166,648	35,159	117,055	367,806	250,751	692
Warren	46	2,056	1,979,072	113,235	2,820,206	6,368,506	3,548,300	6,003
Washington	52	1,208	1,024,903	149,590	5,889,503	9,400,726	3,511,223	6,533
Wayne	22	682	429,053	5,228	359,865	1,309,078	949,213	960
Webster	48	130	71,828	1,068	89,127	282,023	192,896	1,711
Wilkinson	6	12	5,860	.....	8,246	28,143	19,897	53
Winston	74	743	546,084	26,317	853,002	2,424,689	1,571,687	3,917
Yalobusha	16	566	722,396	14,149	570,283	1,499,590	929,307	732
Yazoo	29	554	429,777	66,096	1,075,329	2,285,231	1,209,902	2,340
All other counties[1]	4	52	27,083	1,497	108,435	174,227	65,792	224
MISSOURI.								
The state	8,592	195,037	$196,515,353	$62,450,247	$1,056,457,164	$1,594,208,338	$537,751,174	477,303
Adair	43	482	346,237	41,364	2,536,047	3,343,447	807,400	750
Andrew	13	70	35,134	3,539	76,055	139,398	63,343	942
Atchison	11	34	23,836	15,581	169,792	278,215	108,423	278
Audrain	40	853	719,471	92,555	2,273,273	3,995,406	1,722,133	1,731
Barry	69	516	515,187	31,569	927,096	1,711,623	784,527	2,127
Barton	24	147	144,279	5,033	265,941	449,998	184,057	923
Bates	33	87	61,436	5,835	202,455	364,316	162,361	511
Benton	13	17	11,372	1,246	76,916	118,259	41,343	132
Bollinger	40	140	90,396	1,466	294,886	514,402	219,516	1,025
Boone	47	439	294,916	52,066	1,677,313	2,464,786	787,473	1,347

[1] All other counties embrace George and Issaquena.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
MISSOURI—Continued.								
Buchanan	233	11,479	$12,414,347	$1,793,724	$173,495,178	$204,590,961	$28,095,783	26,672
Butler	34	1,104	895,080	120,383	2,132,862	4,024,049	1,891,187	3,606
Caldwell	29	48	43,746	4,212	130,973	225,911	94,938	218
Callaway	24	252	218,302	18,881	783,222	1,218,891	435,669	744
Camden	7	9	3,260	256	55,768	69,096	13,328	97
Cape Girardeau	99	1,992	1,612,948	279,619	8,346,034	12,409,073	4,063,039	8,739
Carroll	35	67	84,010	5,961	387,661	544,793	157,132	479
Carter	15	419	487,657	11,398	1,117,713	1,649,198	531,485	2,941
Cass	33	120	119,025	6,323	418,612	649,677	231,065	1,220
Cedar	22	23	16,419	1,687	161,664	223,537	61,873	396
Chariton	46	75	60,617	13,197	272,763	439,238	166,475	768
Christian	38	35	39,885	4,105	596,666	725,575	128,909	765
Clark	14	69	48,774	4,200	433,341	597,793	164,452	262
Clay	53	1,080	1,107,204	137,496	8,014,364	10,685,568	2,671,204	3,626
Clinton	26	101	74,122	6,286	303,197	435,054	131,857	284
Cole	55	1,728	1,239,476	123,838	7,484,104	10,373,241	2,889,137	2,466
Cooper	41	230	153,569	45,885	831,853	1,234,572	402,719	1,095
Crawford	14	16	11,846	1,678	213,283	257,626	44,343	205
Dade	20	19	16,798	2,296	156,002	218,004	62,002	431
Dallas	11	16	13,780	595	113,273	143,898	30,625	246
Daviess	16	51	38,373	4,579	323,585	422,839	99,254	167
De Kalb	15	9	6,923	1,626	53,141	86,540	33,399	254
Dent	24	165	299,152	11,687	945,980	1,298,380	352,400	889
Douglas	35	75	32,681	2,563	367,215	531,390	164,175	743
Dunklin	38	490	398,758	44,428	840,549	1,547,741	707,192	1,891
Franklin	59	1,172	812,362	188,474	6,328,765	8,119,558	1,790,793	2,908
Gasconade	23	267	161,682	14,621	2,405,650	2,758,413	352,763	804
Gentry	25	80	101,463	5,546	105,716	280,827	175,111	251
Greene	145	4,450	4,780,099	370,265	16,842,274	25,608,705	8,766,431	10,469
Grundy	23	358	439,269	6,036	1,164,693	1,667,072	502,379	552
Harrison	18	29	19,452	3,944	88,280	151,567	63,287	246
Henry	59	480	436,415	20,498	1,614,727	2,468,473	853,746	2,214
Hickory	6	7	4,960	223	159,002	188,242	29,240	154
Holt	17	30	25,699	3,409	202,362	806,681	604,319	73
Howard	26	81	71,119	12,977	893,503	1,136,285	242,782	484
Howell	41	102	65,356	10,406	1,415,242	1,657,460	242,218	741
Iron	58	241	190,254	4,892	389,964	585,650	395,686	1,816
Jackson	1,052	23,856	26,130,155	7,747,663	148,337,318	221,936,283	73,598,965	57,027
Jasper	254	3,450	3,171,071	768,491	20,917,267	30,999,559	10,082,292	12,071
Jefferson	44	3,244	3,723,531	564,290	7,902,953	13,807,347	5,904,394	17,474
Johnson	35	145	101,829	34,100	2,976,907	3,402,781	425,874	907
Knox	9	40	31,442	2,101	100,353	174,880	74,527	72
Laclede	28	75	44,583	2,749	351,331	481,613	130,282	541
Lafayette	56	155	130,880	38,380	1,960,656	2,365,532	404,876	1,272
Lawrence	53	210	152,730	52,010	3,808,623	4,371,941	563,318	1,730
Lewis	27	201	156,250	9,285	196,459	442,384	245,925	423
Lincoln	24	70	70,457	4,725	217,599	357,371	139,772	772
Linn	58	518	364,985	59,037	1,930,156	2,931,727	1,001,571	578
Livingston	39	278	198,245	17,722	1,498,878	2,013,535	514,657	1,169
McDonald	39	72	52,250	3,386	384,612	536,507	151,895	653
Macon	51	91	72,230	8,231	432,453	613,381	180,928	535
Madison	34	374	362,340	9,471	1,167,536	1,147,940	[illegible]	3,229
Maries	9	6	2,594	252	65,944	76,553	10,609	155
Marion	85	3,847	4,309,149	351,942	12,077,967	21,394,577	9,316,610	17,938
Mercer	8	10	7,084	1,096	22,332	48,542	26,210	39
Miller	21	253	196,234	13,433	715,715	1,075,603	359,888	567
Mississippi	17	78	78,804	23,934	883,637	1,220,259	336,622	568
Moniteau	31	142	145,974	9,051	848,807	1,108,495	259,628	529
Monroe	21	39	30,365	2,931	75,241	160,843	85,602	284
Montgomery	30	173	149,023	15,583	798,746	1,171,671	372,925	440
Morgan	20	109	103,269	2,231	398,784	478,803	80,019	806
New Madrid	47	1,029	653,497	110,071	975,661	2,486,233	1,510,572	3,499
Newton	63	219	170,856	25,210	1,865,637	2,319,648	454,011	1,592
Nodaway	43	148	108,324	25,227	337,922	616,897	278,975	618
Oregon	18	15	10,111	1,196	92,838	131,151	38,313	326
Osage	28	68	32,631	4,832	416,299	569,681	153,382	725
Ozark	11	6	2,984	310	37,392	67,928	30,536	203
Pemiscot	28	723	527,472	54,447	1,099,729	2,245,994	1,146,265	2,589
Perry	47	97	64,966	6,411	638,304	893,241	254,937	1,017
Pettis	74	2,608	3,257,888	103,763	5,739,130	9,848,299	4,109,169	5,202
Phelps	24	30	21,924	3,832	224,213	283,145	58,932	425
Pike	43	533	517,709	58,839	2,121,311	3,760,696	1,639,385	2,001
Platte	17	52	44,990	3,059	906,718	1,075,321	168,603	648
Polk	24	40	33,157	3,765	504,691	609,657	104,966	538
Pulaski	18	35	15,410	1,680	130,758	176,340	45,582	197
Putnam	19	27	19,949	3,094	94,674	162,716	68,042	135
Ralls	6	6	3,914	922	9,426	26,314	16,888	15
Randolph	36	1,460	1,636,040	85,806	3,790,111	6,342,315	2,552,204	2,276
Ray	30	77	64,118	8,889	356,766	487,799	131,033	378
Reynolds	77	466	390,261	17,964	332,775	1,375,673	1,042,898	2,464

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
MISSOURI—Continued.								
Ripley	24	105	$80,402	$5,081	$188,774	$431,543	$242,769	630
St. Charles	40	1,400	1,259,738	714,202	7,439,396	10,542,663	3,103,267	3,376
St. Clair	30	29	28,015	1,947	107,184	187,636	80,452	398
St. Francois	41	222	189,073	14,117	940,243	1,344,666	404,423	1,091
St. Louis	153	6,882	7,330,837	1,025,477	10,590,002	26,688,812	16,098,810	25,131
St. Louis city	3,205	107,919	108,557,326	46,680,451	540,826,347	871,700,438	330,874,091	195,697
Ste. Genevieve	35	259	237,199	28,469	1,684,015	2,326,622	642,607	1,612
Saline	43	650	745,200	48,667	5,165,669	6,177,342	1,011,673	1,620
Schuyler	20	10	6,508	1,073	57,099	82,710	25,611	209
Scotland	11	61	47,934	1,360	61,128	129,083	67,955	129
Scott	31	539	380,631	45,580	4,109,528	5,140,012	1,030,484	1,969
Shannon	26	279	219,571	9,595	181,527	504,657	323,130	1,068
Shelby	17	27	25,838	2,426	103,432	180,545	77,113	273
Stoddard	58	505	385,111	13,204	2,008,657	2,859,633	850,976	2,554
Stone	42	285	96,388	5,940	311,057	596,846	285,789	961
Sullivan	20	13	11,671	1,716	58,880	99,880	41,000	138
Taney	16	26	23,733	1,152	59,678	120,494	60,816	391
Texas	50	57	41,504	2,145	416,474	573,548	157,074	971
Vernon	43	361	454,230	11,015	489,306	1,140,850	651,544	838
Warren	14	27	28,297	1,204	48,385	107,339	58,954	199
Washington	20	90	77,761	13,045	793,201	1,345,916	552,715	573
Wayne	40	62	55,028	3,394	296,993	426,173	129,180	714
Webster	65	211	71,443	4,331	550,369	720,179	169,810	767
Worth	12	12	7,930	1,554	37,357	71,872	34,515	64
Wright	28	127	44,684	13,263	1,298,819	1,499,276	200,457	561
MONTANA.								
The state	**1,290**	**17,160**	**$24,742,562**	**$2,212,765**	**$122,151,924**	**$166,664,518**	**$44,512,594**	**170,206**
Beaverhead	23	61	78,661	12,722	147,062	343,181	196,119	219
Big Horn	22	22	28,966	4,948	66,159	148,733	82,574	109
Blaine	10	14	15,902	2,679	118,924	163,011	44,087	179
Broadwater	5	16	18,621	12,733	621,488	771,103	149,615	150
Carbon	47	146	231,502	19,059	306,847	761,218	454,371	562
Carter	11	10	10,594	969	20,624	52,523	31,899	265
Cascade	86	2,129	3,124,539	349,212	53,625,907	59,443,547	5,817,640	52,619
Chouteau	10	12	15,947	2,916	97,103	140,252	43,149	163
Custer	19	682	1,078,738	14,261	833,157	2,209,804	1,376,647	760
Dawson	11	205	334,466	9,929	309,985	706,126	396,141	172
Fallon	8	8	9,621	5,999	66,970	126,132	59,162	62
Fergus	84	319	457,610	41,696	943,510	1,802,493	858,983	2,510
Flathead	64	1,248	1,368,596	118,045	1,814,153	4,286,317	2,472,164	3,573
Gallatin	55	336	406,493	74,017	3,190,673	4,368,359	1,177,686	5,407
Garfield	5	3	4,500	420	13,774	33,770	19,996	43
Glacier	4	2	4,485	2,695	12,983	29,882	16,899	54
Granite	9	17	20,738	3,677	46,477	131,981	85,504	104
Hill	25	414	620,476	21,906	363,940	1,060,142	696,202	620
Jefferson	10	48	52,437	2,718	71,554	150,469	78,915	226
Liberty	3	1	625	728	6,627	14,110	7,483	30
Lincoln	22	1,008	1,457,960	140,911	1,292,429	3,798,067	2,505,638	6,944
McCone	5	3	2,758	492	45,050	61,305	16,255	51
Madison	19	17	21,316	4,381	38,905	89,244	50,339	306
Meagher	11	43	53,284	1,757	21,933	105,204	83,271	255
Mineral	7	167	233,850	3,664	50,103	332,246	282,143	766
Missoula	61	1,888	2,516,975	122,985	3,271,629	6,857,815	3,586,186	4,493
Musselshell	42	135	196,533	10,357	310,309	625,645	315,336	441
Park	46	741	832,845	34,770	766,319	1,856,050	1,089,731	1,953
Phillips	13	98	102,605	8,726	64,144	203,229	139,085	160
Pondera	7	4	4,764	1,477	17,090	40,488	23,398	17
Powder River	4	4	4,396	357	19,064	30,654	11,590	70
Powell	15	440	813,409	2,892	252,302	1,180,626	928,324	1,104
Prairie	4	6	5,972	747	13,328	27,738	14,410	17
Ravalli	25	124	132,375	5,352	430,827	699,916	269,089	490
Richland	16	41	46,147	9,229	709,354	847,965	138,611	305
Roosevelt	21	39	49,961	19,543	795,911	940,849	144,938	415
Rosebud	15	63	106,921	4,920	425,544	778,996	353,452	202
Sanders	22	192	235,291	5,070	526,286	894,330	368,544	524
Sheridan	30	182	207,314	11,669	255,460	542,809	287,349	359
Silver Bow	125	1,238	1,717,471	183,405	9,808,493	13,979,782	4,171,289	5,785
Stillwater	14	19	30,460	2,408	34,041	93,153	59,112	139
Sweet Grass	16	24	31,323	3,257	72,941	135,212	62,271	123
Teton	9	147	154,686	4,922	104,347	283,826	179,479	127
Toole	5	3	4,200	658	11,827	25,912	14,085	12
Valley	19	35	43,743	7,688	301,584	412,614	111,030	230
Wheatland	15	173	277,778	22,900	1,131,185	1,430,565	299,380	519
Wibaux	3	4	6,040	1,567	7,761	21,294	13,533	6
Yellowstone	105	1,184	1,681,864	382,261	5,514,117	9,064,815	3,550,698	5,674
All other counties [1]	83	3,445	5,856,804	513,071	33,131,724	44,560,516	11,428,792	54,177

[1] All other counties embrace Deer Lodge, Lewis and Clark, and Treasure Counties.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
NEBRASKA.								
The state	**2,884**	**36,521**	**$46,066,755**	**$5,566,092**	**$480,774,122**	**$596,042,498**	**$115,268,376**	**125,814**
Adams	65	715	719,322	96,362	3,039,892	4,531,123	1,491,231	2,130
Antelope	26	54	45,952	5,188	519,448	678,105	158,657	850
Boone	29	46	55,273	10,430	673,247	892,616	219,369	568
Box Butte	18	425	745,887	7,745	1,108,070	2,018,761	910,691	386
Boyd	12	7	6,575	1,486	113,415	146,458	33,043	238
Brown	12	72	113,622	4,039	97,410	243,108	145,698	49
Buffalo	42	132	123,134	35,333	2,626,342	3,087,048	460,706	1,589
Burt	28	31	40,487	6,284	102,753	205,302	102,549	198
Butler	34	51	57,932	7,487	401,647	519,994	118,347	624
Cass	51	664	861,975	31,903	1,104,139	2,285,315	1,181,176	3,163
Cedar	26	41	45,786	5,525	201,559	327,614	126,055	466
Chase	5	9	9,109	2,413	206,038	237,433	31,395	327
Cherry	11	21	19,825	6,149	120,677	166,296	45,619	431
Cheyenne	15	85	143,669	4,675	70,736	259,650	188,920	138
Clay	36	53	82,951	8,899	493,314	692,971	199,657	815
Colfax	26	141	145,392	57,762	5,264,176	6,251,327	987,151	974
Cuming	32	43	48,906	7,570	300,741	448,015	147,274	426
Custer	33	41	43,418	8,799	219,419	336,029	116,610	529
Dakota	6	4	4,140	498	8,639	23,643	15,004	24
Dawes	18	289	488,003	10,780	482,038	1,120,649	638,611	406
Dawson	33	92	120,251	34,992	2,122,218	2,474,348	352,130	1,187
Deuel	4	12	15,420	1,150	103,163	132,326	29,163	69
Dixon	22	30	34,929	2,826	77,260	144,537	67,277	150
Dodge	90	534	564,690	73,371	4,901,543	6,272,618	1,371,075	2,313
Douglas	596	21,543	27,562,401	4,873,077	385,905,594	455,859,379	69,953,785	58,086
Dundy	10	7	6,925	1,482	96,366	143,146	46,780	81
Fillmore	36	118	103,791	10,037	198,082	439,473	241,391	344
Franklin	25	36	30,966	108,095	313,640	458,013	144,373	394
Frontier	9	11	11,115	1,419	201,207	228,811	27,604	162
Furnas	17	23	22,583	2,931	188,907	259,850	70,943	168
Gage	66	825	882,334	79,883	6,772,519	8,599,545	1,827,026	1,965
Garden	6	8	12,394	914	8,455	33,453	24,998	22
Garfield	5	3	3,220	396	66,638	83,031	16,393	58
Greeley	18	19	22,436	2,501	367,010	432,988	65,978	333
Hall	64	882	1,346,108	134,161	4,486,618	7,016,019	2,529,401	2,520
Hamilton	20	55	56,602	8,747	160,254	294,364	134,110	198
Harlan	13	19	23,218	2,147	559,568	646,413	86,845	121
Hitchcock	6	6	3,120	727	99,261	84,395	15,134	70
Holt	23	28	27,420	3,363	84,091	158,872	74,781	295
Howard	21	22	24,536	4,288	325,140	419,361	94,221	298
Jefferson	42	361	470,809	21,509	917,494	1,603,157	685,663	1,033
Johnson	31	34	42,347	3,256	195,798	305,090	109,292	197
Kearney	17	37	51,031	4,582	263,957	386,285	122,328	150
Keith	3	7	5,440	1,148	4,370	23,350	18,980	9
Kimball	7	17	21,542	2,673	35,262	81,397	46,135	456
Knox	27	38	39,346	6,196	303,403	427,521	124,118	407
Lancaster	256	3,995	4,702,534	562,971	19,545,504	31,416,742	11,871,238	10,423
Lincoln	25	386	702,321	13,363	720,588	1,582,630	862,042	1,318
Logan	4	3	4,100	559	5,079	19,750	14,671	18
Madison	78	418	552,918	31,959	1,662,618	2,596,385	933,767	1,335
Merrick	31	47	44,106	10,760	258,158	391,945	133,787	371
Morrill	16	161	238,823	434,702	1,583,524	2,881,059	1,297,535	2,046
Nance	19	22	23,881	4,411	108,233	169,878	61,645	116
Nemaha	23	53	48,362	7,273	155,368	263,316	107,948	300
Nuckolls	42	277	230,210	26,993	1,295,602	1,639,730	344,128	643
Otoe	56	751	781,232	274,104	12,834,046	15,570,409	2,736,363	2,205
Pawnee	16	50	57,192	2,679	111,050	214,490	103,440	428
Perkins	4	.....	.....	166	19,721	35,090	15,369	21
Phelps	23	61	60,746	7,362	374,384	527,741	153,357	411
Pierce	11	17	20,356	3,206	159,408	214,886	55,478	331
Platte	47	132	191,404	25,459	852,136	1,304,253	452,117	934
Polk	25	26	25,958	3,716	91,030	163,803	72,773	135
Redwillow	23	297	428,105	6,584	340,607	884,100	543,493	337
Richardson	36	327	421,774	11,319	833,991	1,463,726	629,735	1,152
Saline	45	211	199,280	60,309	3,371,695	5,165,384	1,793,689	1,184
Sarpy	12	45	61,492	27,928	416,254	607,734	191,480	622
Saunders	36	65	62,166	13,652	291,563	524,625	233,062	542
Scotts Bluff	34	580	860,711	1,233,929	4,841,026	9,090,651	4,249,625	5,145
Seward	26	62	58,346	12,464	735,470	910,927	175,457	960
Sheridan	20	282	375,319	21,008	943,217	2,127,032	1,183,815	5,822
Sherman	17	23	21,715	4,961	440,570	501,018	60,448	121
Stanton	14	17	22,545	4,146	149,498	210,072	60,574	168
Thayer	39	150	129,908	9,411	567,394	912,030	344,636	497
Thomas	3	1	1,500	232	2,559	7,605	5,046	3
Thurston	17	13	15,272	4,491	37,293	78,859	41,566	69
Valley	19	22	24,601	3,151	185,561	266,403	80,842	158
Washington	35	117	97,703	11,487	648,591	952,540	303,949	625
Wayne	24	34	46,266	4,873	204,199	335,092	130,893	160
Webster	11	14	17,248	3,263	196,030	252,842	56,812	150
York	39	119	122,589	15,997	821,431	1,137,250	315,819	539
All other counties [1]	22	22	19,140	2,100	89,212	143,302	54,090	108

[1] All other counties embrace Arthur, Banner, Blaine, Gosper, Grant, Hayes, Hooker, Keyapaha, Loup, McPherson, Rock, Sioux, and Wheeler Counties.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
NEVADA.								
The state	166	3,119	$4,318,022	$269,477	$16,490,617	$22,874,311	$6,383,694	19,874
Churchill	10	22	27,241	3,887	106,184	171,527	65,343	56
Clark	11	522	779,689	21,361	525,712	1,414,807	889,095	2,069
Douglas	6	11	14,139	2,406	363,362	405,049	41,687	115
Elko	14	178	173,232	5,208	322,305	570,471	248,166	297
Esmeralda	7	24	44,932	3,064	105,842	189,930	84,088	348
Humboldt	5	15	20,440	1,321	14,283	52,991	38,708	15
Lander	3	5	6,136	38	3,193	11,476	8,283	18
Lyon	6	109	175,067	17,569	605,976	1,063,509	457,533	1,286
Mineral	3	47	50,488	142	49,859	112,573	62,714	29
Nye	12	60	108,111	6,150	161,239	331,738	170,499	140
Ormsby	8	55	65,477	12,655	86,577	223,332	137,255	240
Pershing	5	68	69,652	3,768	159,726	302,588	142,862	367
Washoe	61	1,248	1,549,342	78,216	4,996,406	7,314,741	2,318,335	3,754
All other counties [1]	15	755	1,234,076	113,692	8,989,953	10,709,079	1,719,126	11,140
NEW HAMPSHIRE.								
The state	1,499	83,074	$79,326,341	$15,221,765	$239,527,617	$407,204,934	$167,677,317	349,138
Belknap	77	3,886	3,362,648	852,132	8,237,814	16,087,136	7,849,322	7,266
Carroll	49	708	687,202	34,832	1,401,910	2,579,942	1,178,032	3,182
Cheshire	175	4,745	4,477,482	730,537	9,947,491	19,383,572	9,436,081	19,976
Coos	75	5,312	6,527,243	1,299,774	20,994,518	36,665,228	15,670,710	97,984
Grafton	161	4,473	4,358,498	589,272	11,363,551	20,525,249	9,161,698	25,143
Hillsborough	379	37,057	33,572,206	6,068,658	114,298,256	183,710,296	69,412,040	104,840
Merrimack	199	7,348	7,318,706	973,192	17,912,457	32,782,555	14,870,098	32,851
Rockingham	180	7,619	7,584,801	1,159,009	20,065,880	36,548,906	16,483,026	12,523
Strafford	120	8,632	8,149,165	2,513,952	25,577,500	42,352,626	16,775,126	30,822
Sullivan	84	3,294	3,288,390	1,000,407	9,728,240	16,569,424	6,841,184	14,551
NEW JERSEY.								
The state	11,057	508,686	$600,655,345	$130,613,297	$2,270,473,279	$3,672,064,987	$1,401,591,708	1,146,744
Atlantic	259	2,970	2,930,785	449,209	6,593,754	12,680,094	6,086,340	5,781
Bergen	493	22,262	26,081,256	7,090,237	153,227,174	233,188,728	79,961,554	66,661
Burlington	201	9,431	9,866,321	1,375,100	39,966,261	61,319,903	21,353,642	33,542
Camden	428	45,325	62,551,314	7,328,045	127,785,494	246,555,714	118,770,220	75,414
Cape May	88	612	610,916	42,784	816,098	2,718,908	1,902,810	1,891
Cumberland	254	9,094	8,304,724	718,805	15,559,165	29,505,313	13,946,148	12,724
Essex	2,653	108,933	129,937,621	25,757,965	414,099,334	714,898,235	300,798,901	184,482
Gloucester	132	3,003	3,720,856	242,943	18,558,035	24,824,967	6,266,932	9,779
Hudson	2,350	112,662	140,104,615	41,098,568	644,712,124	969,336,856	324,624,732	238,651
Hunterdon	145	2,800	2,832,766	626,104	7,516,653	14,077,001	6,560,348	15,641
Mercer	497	30,515	34,873,501	5,066,441	79,663,534	158,361,221	78,697,687	76,226
Middlesex	483	32,004	37,469,123	8,581,255	306,438,122	407,619,344	101,181,222	134,927
Monmouth	384	5,184	4,473,131	384,367	11,161,779	20,443,398	9,281,619	11,336
Morris	225	6,858	7,687,324	1,117,347	21,389,700	38,171,134	16,790,434	30,958
Ocean	90	468	473,185	20,784	744,679	1,523,294	778,615	1,610
Passaic	1,411	62,571	64,906,530	17,401,826	228,551,968	404,579,656	176,027,688	106,860
Salem	108	6,058	8,166,169	743,814	8,938,203	30,725,756	21,787,553	15,517
Somerset	114	4,847	5,449,277	327,647	20,040,146	32,409,888	12,369,742	15,198
Sussex	90	1,367	1,261,305	169,876	4,689,187	7,786,002	3,096,815	5,313
Union	477	30,641	40,562,809	10,119,582	138,753,691	218,535,172	79,781,481	71,685
Warren	175	8,081	8,394,517	1,950,598	21,277,178	42,804,403	21,527,225	32,548
NEW MEXICO.								
The state	387	5,736	$6,658,462	$283,039	$7,727,483	$17,356,602	$10,129,119	17,280
Bernalillo	57	1,378	1,445,461	45,992	1,580,897	3,660,750	2,079,853	1,918
Chaves	31	185	178,513	20,432	815,204	1,232,657	417,453	1,219
Colfax	19	637	931,189	63,444	1,487,305	3,107,592	1,620,287	1,738
Curry	12	430	630,727	17,197	688,415	1,466,111	777,696	1,032
De Baca	8	10	12,654	1,237	15,048	41,324	26,276	41
Dona Ana	12	82	64,086	7,279	196,485	351,567	155,082	868
Eddy	20	74	88,638	6,455	90,712	245,681	154,969	447
Grant [2]	19	105	140,460	10,571	192,891	428,210	235,319	666
Guadalupe	5	57	88,116	1,679	5,930	106,390	100,460	122
Lea and Roosevelt [3]	12	19	22,764	2,942	22,528	59,698	37,170	65
Lincoln	8	130	155,040	4,668	44,210	253,445	209,235	466
Luna	12	122	153,941	3,913	222,551	437,724	215,173	188
McKinley	20	482	460,798	18,714	493,216	1,090,446	597,230	2,036
Mora	12	18	15,749	749	82,093	141,853	59,760	290

[1] All other counties embrace Eureka, Lincoln, Storey, and White Pine Counties.
[2] Statistics for Hidalgo County included in Grant, of which county Hidalgo recently formed a part.
[3] Statistics for Lea and Roosevelt Counties combined to avoid disclosure of individual operations.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
NEW MEXICO—Continued.								
Otero	9	90	$93,206	$1,724	$32,304	$154,156	$121,852	270
Quay	14	197	306,336	5,647	152,293	514,734	362,441	202
Rio Arriba	10	714	606,224	14,553	444,246	1,486,262	1,042,016	1,827
San Juan	7	8	8,120	778	18,928	35,730	16,802	302
San Miguel	20	397	485,177	11,831	437,654	1,223,875	786,221	646
Sandoval	7	35	27,356	395	70,275	111,015	40,740	242
Santa Fe	14	75	94,660	6,119	91,771	236,295	144,524	380
Sierra	3	1	630	376	11,455	16,910	5,455	35
Socorro	19	113	144,659	5,291	160,313	360,266	199,953	448
Taos	9	62	60,792	4,742	111,692	289,908	178,216	304
Torrance	8	27	26,098	957	28,184	71,492	43,308	221
Union	10	24	29,149	3,184	28,295	82,182	53,887	73
Valencia	10	264	357,919	22,470	202,588	650,329	447,741	1,214
NEW YORK.								
The state	49,330	1,228,130	$1,458,206,804	$316,487,814	$4,943,213,919	$8,867,004,906	$3,923,790,987	2,936,530
Albany	577	22,667	22,865,486	4,558,365	45,121,768	92,535,173	47,413,405	54,504
Allegany	150	1,462	1,498,596	176,097	6,703,526	10,258,750	3,555,224	5,461
Bronx	1,370	20,036	23,658,453	5,925,092	56,801,805	114,975,501	58,173,696	41,796
Broome	316	20,077	23,497,802	4,726,394	88,194,616	134,906,153	46,711,537	25,897
Cattaraugus	278	8,383	9,432,580	1,131,644	47,056,581	65,935,774	18,879,193	23,599
Cayuga	245	7,520	7,182,084	1,608,887	25,155,012	42,417,600	17,262,588	22,098
Chautauqua	463	17,000	18,416,174	3,945,270	50,740,273	95,340,353	44,600,080	44,714
Chemung	177	9,793	10,698,229	1,022,051	18,873,863	42,877,330	24,003,467	23,383
Chenango	226	2,593	2,116,556	363,733	12,785,285	18,937,294	6,152,009	8,748
Clinton	100	2,093	2,083,920	551,214	7,510,039	12,839,580	5,329,541	26,778
Columbia	179	4,762	4,560,692	776,350	14,290,288	25,208,572	10,918,284	25,439
Cortland	117	3,961	3,890,287	898,953	10,697,751	19,196,486	8,498,735	11,810
Delaware	188	1,864	1,613,852	164,532	8,703,289	12,466,985	3,763,696	5,490
Dutchess	297	9,842	9,687,735	1,690,104	25,031,418	50,771,181	25,739,763	25,642
Erie	2,453	94,051	124,182,583	25,313,482	489,428,757	772,004,056	282,575,299	560,208
Essex	80	1,529	1,687,716	289,616	5,457,043	9,830,752	4,373,709	19,924
Franklin	93	2,227	2,298,174	199,731	7,975,439	12,700,483	4,725,044	16,786
Fulton	377	9,101	8,328,125	1,538,875	35,682,032	59,978,811	24,296,779	13,740
Genesee	107	3,609	3,557,226	943,121	12,425,599	23,962,265	11,536,666	13,098
Greene	132	1,264	1,198,196	160,224	2,806,115	5,154,860	2,348,745	18,905
Hamilton	13	78	85,754	1,952	71,654	244,580	172,926	633
Herkimer	212	14,603	15,326,459	2,507,416	37,289,981	69,249,236	31,959,255	34,744
Jefferson	267	7,860	8,673,200	1,658,438	29,876,469	50,238,995	20,362,526	81,542
Kings	6,738	166,724	201,232,510	55,060,955	670,470,696	1,184,973,144	514,502,448	270,998
Lewis	155	1,334	1,758,562	258,391	8,617,930	12,426,248	3,808,318	29,348
Livingston	117	2,237	2,055,230	776,449	6,763,179	13,779,090	7,015,911	7,663
Madison	138	3,508	3,523,005	892,786	9,597,457	18,736,449	9,138,992	10,864
Monroe	1,536	67,553	73,331,824	16,862,550	180,498,442	376,414,571	195,916,129	105,464
Montgomery	213	13,168	11,745,371	2,369,451	43,995,270	71,889,311	27,894,041	25,808
Nassau	314	3,100	3,567,496	284,730	12,230,446	20,762,108	8,531,662	7,338
New York	22,981	386,907	502,042,139	114,489,127	1,883,471,342	3,525,574,539	1,642,103,197	271,561
Niagara	460	22,582	27,997,816	5,072,564	90,479,954	154,531,866	64,051,912	113,258
Oneida	686	29,370	30,142,790	5,808,747	89,904,757	155,498,452	65,593,695	82,502
Onondaga	864	37,372	43,956,653	10,300,557	96,306,814	197,884,282	101,577,468	101,137
Ontario	162	4,213	4,462,847	830,756	11,311,362	21,841,715	10,530,353	11,179
Orange	344	16,035	17,676,752	2,121,615	38,404,800	72,756,107	34,351,307	27,451
Orleans	155	1,835	1,513,078	311,230	5,543,851	9,570,013	4,026,162	6,273
Oswego	245	9,631	9,567,799	1,302,278	37,140,666	57,597,552	20,456,886	50,007
Otsego	146	2,809	2,782,788	108,201	9,934,077	14,779,098	4,845,021	6,194
Putnam	24	211	227,665	14,406	392,935	846,681	453,746	484
Queens	1,249	47,222	54,282,704	11,256,216	195,230,293	331,285,294	136,055,001	97,211
Rensselaer	347	19,772	16,329,768	2,836,096	46,479,489	95,478,912	48,999,423	34,538
Richmond	252	17,886	24,606,665	2,651,684	55,501,982	103,899,099	48,397,117	37,011
Rockland	148	4,412	4,812,453	953,595	10,631,545	23,733,753	13,102,208	19,039
St. Lawrence	276	6,534	7,456,404	1,176,000	47,712,785	63,937,364	16,224,579	74,812
Saratoga	176	7,364	7,681,667	1,830,974	24,802,338	43,953,521	19,151,183	94,199
Schenectady	149	21,376	28,603,637	4,780,313	46,279,611	107,551,189	61,271,578	114,535
Schoharie	67	596	468,412	40,133	2,073,164	2,983,751	910,587	5,597
Schuyler	30	897	897,965	158,367	2,400,911	4,914,669	2,513,758	2,434
Seneca	76	1,970	2,002,783	338,140	3,716,159	8,463,345	4,747,186	4,584
Steuben	306	8,018	8,575,489	1,733,560	15,579,436	33,507,060	17,927,624	16,532
Suffolk	210	2,624	2,681,204	401,156	5,136,019	12,998,107	7,862,088	6,528
Sullivan	147	551	443,909	35,418	1,501,772	2,604,280	1,102,508	3,310
Tioga	83	818	633,659	86,308	4,689,109	6,183,696	1,494,587	3,306
Tompkins	114	3,003	3,139,055	1,032,998	7,416,216	15,731,143	8,314,927	9,033
Ulster	290	6,498	6,090,602	945,856	15,384,928	28,492,619	13,107,691	20,197
Warren	117	3,916	3,123,628	515,006	8,493,565	15,744,988	7,251,423	30,337
Washington	107	4,919	4,793,567	988,437	16,994,130	26,459,659	9,465,529	48,522
Wayne	483	2,167	2,895,562	797,918	11,619,860	19,521,145	7,901,285	8,936
Westchester	825	27,988	31,190,318	6,157,016	176,542,971	248,305,554	71,762,583	61,157
Wyoming	117	3,120	2,767,581	658,013	9,317,516	15,675,220	6,357,704	7,324
Yates	66	574	465,588	100,276	1,967,539	3,688,542	1,721,003	4,920

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
NORTH CAROLINA.								
The state	**5,999**	**157,659**	**$126,680,099**	**$122,929,995**	**$526,906,181**	**$943,807,949**	**$416,901,768**	**549,878**
Alamance	96	4,455	3,476,476	1,147,055	10,679,590	19,300,028	8,620,438	12,600
Alexander	26	430	243,184	40,216	1,093,535	1,714,125	620,590	2,515
Alleghany	10	4	1,925	135	45,507	60,133	14,626	134
Anson	100	788	529,706	67,264	1,780,511	3,232,698	1,452,187	5,006
Ashe	48	175	141,077	4,743	471,049	821,297	350,248	1,272
Avery	26	135	86,997	1,825	110,521	326,158	215,637	591
Beaufort	22	833	718,272	189,983	3,704,668	5,621,150	1,916,482	3,461
Bertie	98	485	411,230	31,076	1,017,878	1,948,770	930,892	2,988
Bladen	56	552	393,059	40,564	1,958,804	2,885,600	926,796	3,093
Brunswick	45	658	538,957	76,138	1,899,859	2,854,463	1,454,604	2,930
Buncombe	89	2,256	2,250,774	396,078	7,228,080	11,925,208	4,697,128	6,975
Burke	73	1,413	846,256	74,193	6,691,753	8,964,362	2,272,609	7,149
Cabarrus	51	5,913	4,396,832	1,051,741	18,802,746	28,129,586	9,326,840	22,124
Caldwell	90	2,058	1,308,874	446,298	5,808,202	9,829,643	4,021,441	7,197
Camden	5	40	22,644	80	42,363	72,272	29,409	250
Carteret	62	467	450,915	18,365	621,672	1,512,170	890,498	2,664
Caswell	7	11	9,335	170	7,186	28,336	21,150	89
Catawba	103	3,781	2,445,137	439,856	8,223,686	14,171,859	5,948,173	10,057
Chatham	82	638	476,498	75,039	1,670,654	2,930,473	1,259,819	3,733
Cherokee	30	476	385,138	26,916	1,543,637	2,423,069	879,432	1,386
Chowan	22	483	399,768	35,174	1,748,169	2,380,337	632,168	2,743
Cleveland	62	2,361	1,473,451	526,508	7,771,374	11,814,379	4,043,005	10,139
Columbus	52	1,524	1,336,648	125,134	1,737,599	4,107,602	2,370,003	5,968
Craven	89	2,171	1,957,398	117,613	3,377,596	8,049,926	4,672,330	5,317
Cumberland	76	1,691	1,157,934	272,387	4,127,247	7,140,214	3,012,967	8,564
Currituck	10	87	68,634	2,814	19,493	123,280	103,787	230
Davidson	133	3,742	2,890,558	599,355	9,272,962	16,719,602	7,446,640	10,915
Davie	26	827	592,350	337,110	2,299,114	4,944,148	2,645,034	3,947
Duplin	45	436	336,012	19,823	334,138	1,122,224	788,086	2,290
Durham	96	7,847	5,640,123	20,586,724	41,165,633	83,180,547	42,014,914	15,765
Edgecombe	84	2,287	2,395,168	183,278	5,104,718	8,932,437	3,827,719	7,434
Forsyth	149	14,229	13,721,964	75,738,241	102,104,799	208,981,632	106,876,833	15,867
Franklin	88	527	415,120	51,024	1,021,633	2,252,274	1,230,641	3,614
Gaston	103	9,906	6,851,971	1,848,554	23,986,130	44,230,478	20,244,348	34,603
Gates	37	295	274,748	10,222	194,319	692,697	497,878	1,365
Graham	3	14	9,510	134	5,337	26,500	21,163	56
Granville	66	504	425,562	236,274	1,935,222	2,912,245	977,023	2,511
Greene	6	14	11,061	358	8,783	30,288	21,505	171
Guilford	241	11,074	9,544,571	2,680,278	34,520,093	62,571,982	28,051,889	29,393
Halifax	163	3,446	2,505,698	604,488	6,597,788	12,293,983	5,696,195	20,218
Harnett	50	1,165	928,433	356,010	3,554,912	6,392,842	2,837,930	5,078
Haywood	57	1,859	1,732,140	182,336	4,832,237	8,894,833	4,062,596	12,033
Henderson	35	690	459,260	27,679	937,122	1,732,613	795,491	1,412
Hertford	49	425	354,068	14,175	513,506	1,338,332	824,826	1,944
Hoke	15	203	128,090	23,193	1,077,325	1,421,906	344,581	1,225
Hyde	5	17	14,220	1,660	10,526	47,588	37,062	340
Iredell	107	2,593	1,773,941	367,766	9,713,728	14,552,672	4,838,944	9,182
Jackson	40	481	340,061	17,997	2,504,572	3,642,662	1,138,090	2,453
Johnston	176	1,596	1,392,895	171,417	5,788,937	10,159,313	4,370,376	9,422
Jones	16	108	99,727	4,392	316,941	496,357	179,416	1,065
Lee	37	497	385,303	39,290	1,681,599	2,545,254	863,655	2,436
Lenoir	70	1,133	924,236	100,113	3,024,300	5,042,580	2,018,280	3,164
Lincoln	46	1,285	883,534	116,235	3,367,754	5,548,536	2,180,782	4,599
McDowell	38	1,611	1,329,957	509,370	5,632,155	9,072,579	3,440,424	7,672
Macon	25	137	109,000	3,159	95,510	353,007	257,497	655
Madison	28	344	310,252	20,965	285,485	917,106	631,621	1,265
Martin	78	356	352,906	10,716	308,333	1,046,834	738,501	1,903
Mecklenburg	127	6,242	4,880,992	1,621,951	34,522,447	48,496,831	13,974,384	24,619
Mitchell	32	250	149,348	5,361	210,095	554,517	344,422	902
Montgomery	97	639	485,677	149,298	1,960,189	3,426,602	1,466,413	3,428
Moore	85	614	462,324	47,707	1,225,886	2,332,563	1,106,677	2,579
Nash	33	838	669,058	190,089	2,544,908	4,081,703	1,536,795	5,403
New Hanover	84	2,477	2,578,931	563,826	9,070,630	15,932,426	6,861,796	6,857
Northampton	28	231	184,106	2,544	131,967	447,493	315,526	849
Onslow	21	264	235,026	4,920	191,844	594,725	402,881	1,140
Orange	47	1,179	843,297	286,085	2,364,410	4,501,660	2,137,250	5,131
Pamlico	12	45	42,732	720	70,281	182,108	111,827	405
Pasquotank	44	1,360	984,753	102,973	2,057,337	4,127,006	2,069,669	4,027
Pender	25	391	305,769	2,804	115,878	637,923	522,045	1,345
Perquimans	8	227	216,692	18,381	1,368,554	2,082,970	714,416	1,151
Person	20	431	339,619	72,951	1,413,758	2,146,317	732,559	2,107
Pitt	201	1,047	1,152,328	95,327	2,239,997	4,777,051	2,537,054	5,289
Polk	15	226	117,497	2,900	525,861	833,414	307,553	383
Randolph	170	2,126	1,479,975	221,842	5,437,128	9,063,037	3,625,909	8,867
Richmond	54	2,110	1,521,853	850,005	5,219,892	9,995,055	4,775,163	7,489
Robeson	48	1,744	1,146,746	232,412	5,709,814	8,288,743	2,578,929	8,519
Rockingham	60	6,132	5,241,787	5,066,599	17,780,956	32,319,737	14,538,781	16,949
Rowan	66	4,012	4,355,378	410,298	11,600,068	18,242,697	6,642,629	10,012
Rutherford	33	3,042	1,994,119	436,987	6,035,125	10,262,201	4,227,076	9,770
Sampson	109	483	344,186	6,517	538,259	1,599,346	1,061,087	3,467

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
NORTH CAROLINA—Continued.								
Scotland	27	650	$445,988	$48,520	$3,704,313	$4,648,482	$944,169	4,209
Stanly	74	3,475	2,441,020	842,124	10,482,869	15,290,314	4,807,445	16,078
Stokes	22	60	49,519	1,374	105,643	220,612	114,969	603
Surry	73	1,634	1,155,662	154,553	2,465,564	5,120,336	2,654,772	3,903
Swain	22	817	805,407	34,862	596,395	2,001,208	1,404,813	2,761
Transylvania	32	629	574,271	128,842	3,160,466	4,555,589	1,395,123	3,209
Tyrrell	4	10	7,120	87	36,176	62,662	26,486	115
Union	74	708	477,874	31,135	2,647,975	3,960,669	1,321,694	3,652
Vance	80	1,978	1,469,580	174,365	7,983,388	12,924,977	4,941,589	7,258
Wake	174	2,690	2,291,877	651,229	8,048,738	14,370,049	6,321,311	10,367
Warren	44	373	309,529	17,759	794,261	1,298,791	504,530	2,188
Washington	16	646	638,592	18,896	296,079	1,057,196	761,117	1,840
Watauga	40	403	399,691	5,406	207,845	915,029	707,184	1,223
Wayne	134	1,910	1,671,382	138,399	3,646,299	7,434,609	3,788,310	8,527
Wilkes	100	828	521,731	37,626	1,840,392	3,003,673	1,163,281	3,615
Wilson	35	731	642,085	111,142	4,031,661	5,929,899	1,898,238	4,021
Yadkin	60	90	48,745	2,103	243,174	424,857	181,683	1,059
Yancey	24	366	333,525	24,121	294,664	1,176,015	881,351	1,382
All other counties [1]	3	18	4,700	154	5,005	14,668	9,663	8
NORTH DAKOTA.								
The state	894	4,472	$5,401,330	$654,239	$44,489,499	$57,373,622	$12,884,123	17,791
Adams	7	6	7,733	1,522	54,090	83,671	29,581	99
Barnes	24	120	146,402	29,942	5,017,032	5,479,788	462,756	1,113
Benson	13	7	7,604	800	114,233	151,764	37,531	141
Billings and Sioux [2]	3	3	3,800	334	1,295	6,750	5,455	2
Bottineau	16	17	15,606	3,460	122,863	209,677	86,814	222
Bowman	12	11	9,218	1,886	79,466	109,265	29,799	150
Burke	9	36	55,685	1,729	144,541	246,925	102,384	82
Burleigh	23	140	168,348	29,686	1,406,017	1,967,081	561,064	316
Cass	127	903	1,103,784	119,939	6,490,815	9,267,911	2,777,096	2,538
Cavalier	12	14	15,695	2,040	39,644	90,837	51,193	91
Dickey	16	37	38,649	45,766	2,181,114	2,493,874	312,760	701
Divide	7	6	5,525	1,255	43,147	62,484	19,337	33
Dunn	10	6	4,639	1,061	81,685	112,260	30,575	159
Eddy	16	105	122,476	12,435	206,711	405,733	199,022	143
Emmons	9	7	8,635	1,306	18,485	45,270	26,785	51
Foster	13	15	18,058	2,771	126,841	202,367	75,526	105
Golden Valley	5	11	16,550	2,571	29,551	62,157	32,606	33
Grand Forks	65	546	582,902	110,912	5,378,185	6,925,029	1,546,844	1,301
Grant	10	7	8,625	1,444	29,219	49,520	20,301	79
Griggs	10	13	15,356	1,712	151,160	198,357	47,197	88
Hettinger	14	28	34,877	3,743	154,201	244,790	90,589	292
Kidder	6	3	3,971	446	46,909	57,708	10,799	41
La Moure	10	20	23,394	2,030	259,011	320,403	61,392	405
Logan	4	3	3,530	289	47,547	61,340	13,793	92
McHenry	11	17	24,055	1,840	63,562	110,097	46,535	93
McIntosh	8	33	46,326	1,967	149,074	232,572	83,498	113
McKenzie	10	12	13,988	2,778	134,216	175,036	40,820	166
McLean	16	15	14,920	2,110	227,257	292,399	65,142	179
Mercer	8	6	4,854	632	110,820	126,456	15,636	92
Morton	33	342	477,904	46,348	3,169,264	4,044,635	875,371	1,186
Mountrail	10	11	12,630	1,237	7,577	30,815	23,238	24
Nelson	19	21	21,914	2,133	27,889	85,230	57,341	69
Oliver	3	4	3,200	64	48,470	60,039	11,569	23
Pembina	15	17	20,923	2,334	352,971	417,316	64,345	159
Pierce	8	16	15,115	2,465	325,617	376,605	50,988	162
Ramsey	23	220	279,564	13,757	543,780	964,934	421,154	444
Ransom	12	152	215,135	5,777	682,054	989,070	307,016	467
Renville	7	8	6,525	1,146	76,025	100,929	24,904	130
Richland	45	131	154,932	15,207	1,224,486	1,635,296	410,810	679
Rolette	8	8	7,115	1,017	72,996	99,370	26,374	203
Sargent	10	12	13,005	1,483	99,447	135,280	35,833	44
Sheridan	4	2	2,197	804	1,450	9,038	7,588	4
Slope	5	149	240,924	292	71,119	331,599	260,480	22
Stark	26	210	274,219	38,301	2,675,109	3,325,794	650,685	1,252
Steele	8	11	13,253	846	43,360	74,675	31,315	98
Stutsman	33	290	288,965	40,799	4,202,683	4,997,222	794,539	1,183
Towner	8	6	6,068	2,107	10,902	33,065	22,163	81
Traill	14	30	29,183	2,750	82,578	135,316	52,738	161
Walsh	38	87	95,412	7,371	2,198,398	2,604,620	406,222	734
Ward	39	365	421,361	62,716	4,841,735	5,846,667	1,004,932	1,003
Wells	12	62	95,825	3,344	284,664	433,688	149,024	433
Williams	20	171	188,746	13,535	538,534	850,898	312,364	310

[1] All other counties embrace Clay and Dare Counties.
[2] Statistics for Billings and Sioux Counties combined to avoid disclosure of individual operations.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
OHIO.								
The state	**16,125**	**730,733**	**$944,651,734**	**$195,393,167**	**$2,911,947,871**	**$5,100,308,728**	**$2,188,360,857**	**2,897,497**
Adams	64	326	218,875	40,184	697,277	1,276,750	579,473	1,985
Allen	190	7,621	8,407,828	2,461,092	28,588,357	48,238,716	19,650,359	20,814
Ashland	70	1,851	1,646,903	277,182	5,446,626	11,986,871	6,540,245	4,100
Ashtabula	145	5,880	7,642,792	1,488,233	16,212,394	31,841,390	15,628,996	14,041
Athens	65	583	530,566	91,915	2,723,929	4,041,343	1,317,414	3,176
Auglaize	87	2,228	1,807,995	343,938	5,815,664	10,041,459	4,225,795	6,442
Belmont	189	5,643	7,256,992	974,467	23,925,038	37,103,142	13,178,104	30,245
Brown	48	322	218,229	37,009	1,059,830	1,591,791	531,961	1,202
Butler	224	15,518	19,533,588	11,379,910	62,603,049	115,174,575	52,571,526	90,520
Carroll	38	827	931,043	65,039	1,586,706	3,271,562	1,684,856	3,967
Champaign	68	931	1,020,397	135,864	4,681,918	7,156,056	2,474,138	3,312
Clark	238	12,813	13,923,412	2,297,962	36,394,482	71,839,890	35,445,408	23,237
Clermont	61	961	676,870	245,351	2,720,761	4,474,226	1,753,465	2,211
Clinton	71	538	550,634	32,114	1,125,470	2,432,463	1,306,993	2,122
Columbiana	215	12,663	15,537,697	1,498,751	28,104,257	61,100,183	32,995,926	34,442
Coshocton	84	2,510	2,233,692	266,535	4,766,947	9,754,782	4,987,835	7,200
Crawford	118	3,626	4,394,876	291,414	7,944,045	16,425,704	8,481,659	9,060
Cuyahoga	3,132	167,630	225,601,354	49,380,487	649,933,368	1,158,921,941	508,988,573	507,708
Darke	105	495	381,009	82,345	2,163,968	3,016,935	852,967	1,792
Defiance	72	1,354	1,433,567	183,660	3,280,928	6,099,876	2,788,948	4,394
Delaware	70	892	766,879	64,019	2,015,104	4,087,530	2,072,426	3,206
Erie	166	4,448	4,703,544	944,892	13,233,658	23,720,637	10,486,979	23,310
Fairfield	89	3,111	3,189,723	506,746	9,404,597	16,203,280	6,798,683	7,000
Fayette	35	435	331,465	150,561	2,312,097	3,559,719	1,247,622	1,475
Franklin	774	31,573	37,446,743	6,961,986	125,465,722	208,347,572	82,881,850	88,411
Fulton	46	564	569,966	95,338	5,399,008	7,365,405	1,966,397	1,955
Gallia	32	134	88,822	8,261	733,465	965,521	232,056	906
Geauga	23	112	99,404	110,539	472,193	741,222	269,029	734
Greene	64	1,246	1,071,117	128,439	5,864,039	8,415,359	2,551,320	5,859
Guernsey	68	2,477	3,645,575	214,289	6,800,667	13,065,344	6,264,677	6,361
Hamilton	2,466	88,912	89,622,629	27,166,595	424,443,583	683,530,229	264,086,646	185,507
Hancock	106	2,116	2,116,555	319,040	7,773,206	11,911,268	4,138,062	6,709
Hardin	81	1,041	1,088,719	129,408	2,455,605	4,867,243	2,411,638	6,498
Harrison	47	116	125,075	7,002	570,302	896,294	325,992	1,103
Henry	59	288	219,359	37,520	907,772	1,432,852	525,080	1,598
Highland	92	953	734,478	213,477	3,538,825	6,096,384	2,557,559	4,643
Hocking	42	1,032	1,146,769	45,425	1,487,175	3,360,995	1,873,820	4,981
Holmes	47	265	262,967	29,733	858,667	1,440,907	582,240	1,662
Huron	104	1,846	2,121,050	152,577	4,251,288	8,432,221	4,180,933	7,500
Jackson	65	1,604	1,757,259	289,110	4,536,318	7,542,583	3,006,265	10,820
Jefferson	104	7,054	12,232,974	4,009,740	37,742,599	61,792,420	24,049,821	97,838
Knox	56	1,877	2,478 317	349,586	4,232,209	8,300,851	4,068,642	4,481
Lake	50	2,183	3,325,931	860,741	5,516,564	14,337,325	9,020,761	12,553
Lawrence	67	2,587	3,105,744	648,595	11,898,625	18,704,695	6,805,070	24,263
Licking	118	5,550	5,712,763	518,669	10,549,781	20,975,892	10,426,111	12,867
Logan	86	1,139	1,402,370	79,937	3,388,169	5,693,910	2,305,741	3,810
Lorain	183	17,352	30,209,276	5,851,759	79,190,393	148,134,011	68,943,618	168,318
Lucas	714	44,713	56,909,816	10,946,699	179,424,363	305,091,520	125,667,157	101,793
Madison	35	218	186,945	28,689	1,227,739	1,771,191	543,452	988
Mahoning	333	32,967	62,608,687	7,401,472	223,863,994	344,207,078	120,343,084	493,471
Marion	98	4,395	5,128,980	895,067	11,578,948	22,627,945	11,048,997	11,752
Medina	53	1,678	1,956,871	495,204	4,553,627	10,107,344	5,553,717	11,140
Meigs	40	656	842,517	33,941	913,354	2,044,465	1,131,111	3,185
Mercer	72	1,241	1,068,220	113,434	3,763,552	6,758,715	2,995,163	2,838
Miami	157	5,060	4,958,307	1,067,407	17,250,032	31,368,127	14,118,095	12,199
Monroe	52	137	89,999	30,367	573,095	833,985	260,890	858
Montgomery	670	33,085	41,844,580	7,495,794	85,140,401	185,759,071	100,618,670	70,664
Morgan	28	270	217,287	40,101	829,255	1,673,607	844,352	1,215
Morrow	25	218	217,267	62,026	873,814	1,407,441	533,627	976
Muskingum	162	6,295	6,823,034	474,750	19,631,589	33,553,813	13,922,224	15,532
Noble	33	77	63,115	6,852	635,406	803,664	168,258	768
Ottawa	47	1,272	1,547,334	387,623	2,317,830	5,541,681	3,223,851	14,463
Paulding	42	178	266,313	96,627	1,178,578	1,974,577	795,999	1,697
Perry	56	1,457	1,551,281	100,743	1,643,925	3,856,168	2,212,243	5,319
Pickaway	53	554	367,079	52,814	1,710,478	2,662,643	952,165	4,025
Pike	22	43	35,376	2,411	426,306	538,527	112,221	731
Portage	97	3,052	3,867,454	355,625	8,646,115	17,414,954	8,768,839	11,919
Preble	72	291	209,125	18,514	534,566	800,517	265,951	2,716
Putnam	76	529	475,456	94,310	1,964,981	3,116,195	1,151,214	3,309
Richland	191	7,319	8,943,809	2,211,821	26,275,253	47,628,663	21,353,410	20,194
Ross	58	1,718	1,882,786	129,861	4,769,464	8,277,376	3,507,912	5,727
Sandusky	100	4,076	4,155,577	361,440	9,723,224	19,671,461	9,948,237	11,393
Scioto	92	9,096	11,327,501	1,690,120	26,917,991	50,398,501	23,480,510	37,095
Seneca	178	3,837	4,121,052	800,297	14,630,337	24,532,788	9,902,451	15,216
Shelby	65	2,300	2,016,021	497,632	5,230,570	10,178,402	4,947,532	4,157
Stark	584	34,182	47,876,368	5,547,409	113,639,983	222,309,894	108,669,911	132,137
Summit	405	71,050	102,708,324	26,304,107	333,933,524	595,108,643	261,175,119	211,778
Trumbull	254	15,168	25,122,447	3,269,016	78,531,337	124,743,657	46,212,320	125,592
Tuscarawas	218	7,751	10,548,477	882,112	22,459,994	39,197,409	16,737,415	30,037
Union	41	439	361,113	31,912	3,774,806	4,427,836	653,030	1,429

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
OHIO—Continued.								
Van Wert	51	586	$600,725	$74,553	$1,561,717	$2,827,422	$1,265,705	4,253
Vinton	18	137	161,561	8,789	143,142	627,627	484,485	1,095
Warren	71	1,994	1,882,464	461,155	5,890,381	10,993,914	5,103,533	9,152
Washington	105	2,174	2,108,587	485,997	5,912,766	11,225,910	5,313,144	7,090
Wayne	120	1,910	2,284,439	286,190	8,419,871	13,987,355	5,567,484	8,153
Williams	77	731	714,029	40,075	3,075,138	4,667,462	1,592,324	2,229
Wood	82	2,146	2,743,019	669,363	12,179,569	18,423,158	6,243,589	29,479
Wyandot	54	506	525,600	23,142	1,381,911	2,386,698	1,004,787	2,339
OKLAHOMA.								
The state	2,445	29,503	$35,025,942	$5,608,944	$312,605,829	$401,362,869	$88,757,040	139,983
Adair	17	87	92,863	3,561	163,456	336,062	172,606	225
Alfalfa	25	59	59,781	47,232	1,004,766	1,251,515	246,749	733
Atoka	26	82	64,968	5,860	91,589	234,759	143,170	838
Beaver	9	12	15,215	936	31,668	72,509	40,841	71
Beckham	21	43	46,267	13,639	673,627	820,451	146,824	1,061
Blaine	22	115	131,400	21,162	1,603,316	1,990,048	386,732	799
Bryan	33	88	85,649	14,892	902,590	1,170,548	267,958	887
Caddo	36	75	53,318	9,400	857,183	1,030,733	173,550	1,030
Canadian	27	534	748,127	201,804	10,393,299	12,221,827	1,828,528	3,336
Carter	49	484	493,942	128,052	7,824,159	10,596,990	2,772,831	2,083
Cherokee	8	14	10,586	2,615	111,017	147,040	36,023	239
Choctaw	35	497	509,075	56,103	1,449,648	2,551,527	1,101,879	2,894
Cleveland	12	49	57,263	13,140	370,276	519,157	148,881	524
Coal	5	7	7,080	1,718	11,476	29,988	18,512	103
Comanche	28	145	180,602	26,934	534,294	1,491,058	956,764	1,517
Cotton	15	19	17,848	2,749	68,500	126,704	58,204	168
Craig	20	238	354,476	30,581	7,468,350	8,709,450	1,241,100	867
Creek	84	1,456	1,545,212	160,653	6,855,974	9,970,940	3,114,966	4,266
Custer	34	88	83,496	65,280	2,113,923	2,616,070	502,147	1,424
Delaware	19	17	15,088	1,683	203,584	276,769	73,185	320
Dewey	7	4	3,996	885	5,289	23,193	17,904	21
Ellis	12	16	17,289	3,415	258,187	335,864	77,677	263
Garfield	73	566	704,038	126,745	11,799,246	14,289,300	2,490,054	2,799
Garvin	29	68	68,928	22,430	1,095,287	1,428,140	332,853	1,061
Grady	31	610	748,374	67,708	3,868,244	5,210,092	1,341,848	2,541
Grant	20	38	45,492	9,826	1,424,912	1,573,942	149,030	519
Greer	15	72	72,114	12,823	441,074	643,202	202,128	836
Harmon	8	13	16,688	4,757	128,813	195,119	66,306	265
Harper	14	17	17,424	3,611	33,905	79,515	45,610	148
Haskell	11	72	46,978	6,761	229,485	318,060	88,575	385
Hughes	24	50	50,462	10,711	327,977	464,755	136,778	615
Jackson	20	120	139,146	20,710	1,048,904	1,481,917	433,013	1,111
Jefferson	14	105	120,037	32,942	825,810	1,100,027	274,217	593
Johnston	10	5	6,930	990	17,374	39,337	21,963	25
Kay	70	1,126	1,359,752	198,509	13,179,944	16,843,510	3,663,566	5,031
Kingfisher	17	64	56,038	41,332	1,504,008	1,766,829	262,821	690
Kiowa	30	81	74,460	11,052	472,576	663,475	190,899	1,249
Latimer	13	93	69,188	5,772	93,143	231,465	138,322	642
Le Flore	31	413	525,413	15,228	707,451	1,606,874	899,423	2,032
Lincoln	29	100	88,142	20,004	1,343,804	1,663,343	320,039	1,038
Logan	53	409	326,323	60,517	4,265,998	5,326,317	1,060,319	2,126
Love	4	5	4,790	2,498	17,949	35,704	17,755	42
McClain	13	33	39,536	8,782	550,519	649,330	98,811	461
McCurtain	35	1,271	1,216,689	175,810	934,302	3,080,140	2,145,838	4,149
McIntosh	19	155	140,281	17,697	476,535	754,624	278,089	840
Major	12	19	17,606	3,314	75,389	134,593	59,204	142
Marshall	12	43	38,100	9,678	689,059	776,254	87,195	399
Mayes	23	15	12,708	3,256	98,155	153,263	55,108	287
Murray	12	109	50,553	12,790	85,710	243,811	158,101	579
Muskogee	96	1,595	1,912,885	156,808	6,463,360	10,108,649	3,645,289	5,568
Noble	19	49	62,253	9,932	1,331,635	1,544,914	213,279	394
Nowata	17	48	53,985	9,243	75,029	250,571	175,542	168
Okfuskee	21	87	87,475	11,866	464,242	631,074	166,832	461
Oklahoma	251	5,822	6,469,925	1,410,683	87,567,959	101,688,647	14,120,688	16,312
Okmulgee	65	1,630	2,220,689	242,704	11,128,009	15,156,854	4,028,845	3,249
Osage	51	214	299,601	42,363	1,049,597	1,760,427	710,830	1,080
Ottawa	55	223	259,527	38,786	1,810,017	2,504,964	694,947	1,377
Pawnee	25	102	160,462	19,083	1,782,252	2,280,089	497,837	204
Payne	67	981	1,019,536	222,230	27,533,669	30,481,653	2,947,984	3,009
Pittsburg	55	498	541,525	53,619	2,065,648	3,068,089	1,002,441	7,801
Pontotoc	34	493	597,827	75,495	2,672,498	4,510,079	1,837,581	1,887
Pottawatomie	60	1,171	1,517,773	61,994	4,245,782	6,568,265	2,322,483	3,951
Pushmataha	24	112	127,804	5,343	202,976	394,717	191,741	870
Roger Mills	3	2	1,134	297	10,282	15,418	5,136	39
Rogers	17	77	63,840	6,848	234,923	382,476	147,553	427
Seminole	12	7	6,501	1,678	16,575	38,989	22,414	100
Sequoyah	12	36	35,260	14,693	382,516	483,816	101,300	439
Stephens	15	27	28,349	5,750	131,209	221,618	90,409	219

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
OKLAHOMA—Continued.								
Texas	16	22	$24,098	$3,696	$52,817	$110,283	$57,466	168
Tillman	16	37	45,031	8,009	126,804	270,149	143,345	372
Tulsa	194	4,765	6,605,749	1,306,591	63,966,212	86,727,224	22,761,012	27,216
Wagoner	22	117	118,420	9,876	1,198,567	1,559,299	360,732	756
Washington	48	1,356	1,805,714	108,750	6,771,020	10,073,724	3,302,704	7,639
Washita	15	30	32,967	5,900	248,158	331,165	83,007	301
Woods	24	162	223,854	50,209	2,007,408	2,464,307	456,899	1,156
Woodward	24	49	45,621	7,951	335,421	459,269	123,848	546
OREGON.								
The state	**2,707**	**58,559**	**$81,093,784**	**$13,703 868**	**$206 2 6,041**	**$366,782,627**	**$130,576,586**	**304,346**
Baker	63	1,017	1,169,670	72,153	2,453,997	4,454,298	2,000,301	4,809
Benton	51	660	749,472	31,646	1,494,804	2,782,202	1,287,398	3,735
Clackamas	72	2,206	2,786,664	293,517	4,690,157	10,320,872	5,630,715	48,574
Clatsop	111	3,742	5,962,231	357,614	13,873,082	23,796,180	9,923,098	25,613
Columbia	73	2,154	2,813,900	272,713	3,402,212	7,525,743	4,123,531	17,521
Coos	95	2,661	4,211,776	221,592	4,760,147	11,476,647	6,716,500	26,211
Crook	12	38	40,219	1,977	62,408	145,738	83,330	413
Curry	18	352	542,454	14,845	575,658	1,227,582	651,924	1,704
Deschutes	29	1,359	2,141,375	501,795	1,072,252	5,715,195	4,642,943	4,934
Douglas	87	776	1,028,773	25,658	1,466,652	3,087,854	1,621,202	6,021
Gilliam	5	8	12,293	1,044	22,715	48,163	25,448	17
Grant	22	323	448,445	13,944	265,020	1,052,401	787,381	2,005
Harney	14	12	14,851	1,566	57,072	109,971	52,899	279
Hood River	23	447	565,175	28,793	877,282	1,687,103	809,821	5,894
Jackson	61	345	401,131	26,261	887,404	1,656,661	769,257	1,734
Jefferson	7	4	2,991	1,146	40,699	54,249	13,550	200
Josephine	24	163	161,918	6,582	244,554	552,698	308,144	905
Klamath	69	1,645	2,180,216	245,088	3,483,525	8,287,311	4,803,786	6,669
Lake	6	5	4,072	738	88,219	103,844	15,625	120
Lane	138	2,414	2,792,430	103,012	3,111,592	8,029,039	4,917,447	16,444
Lincoln	25	77	80,587	6,357	350,585	526,713	176,128	708
Linn	85	788	823,479	49,286	2,469,792	4,109,466	1,639,674	5,647
Malheur	14	34	45,200	4,190	67,984	165,058	97,074	54
Marion	170	2,559	3,025,026	346,817	9,093,730	14,735,464	5,641,744	10,915
Morrow	14	15	21,528	2,472	75,471	138,546	63,075	163
Multnomah	879	28,713	41,313,793	10,309,294	125,716,200	214,932,519	89,216,319	80,593
Polk	50	575	736,886	44,002	1,654,055	3,030,645	1,376,590	2,418
Sherman	9	22	24,017	1,405	44,047	96,347	52,300	143
Tillamook	81	883	1,171,751	89,946	2,794,490	4,825,452	2,030,962	6,911
Umatilla	81	466	592,028	86,405	4,841,131	6,318,556	1,477,425	2,870
Union	59	1,314	1,778,863	67,955	2,998,103	5,625,771	2,627,668	4,452
Wallowa	44	474	648,929	71,925	806,868	1,921,515	1,112,647	3,465
Wasco	41	613	684,821	144,616	5,076,048	6,739,460	1,663,412	2,065
Washington	68	1,022	1,311,473	199,802	3,697,077	6,246,244	2,549,167	6,196
Wheeler	13	23	25,419	856	28,064	82,537	54,473	378
Yamhill	94	650	719,277	56,856	3,560,955	5,174,583	1,613,628	3,566
PENNSYLVANIA.								
The state	**27,973**	**1,135,837**	**$1,406,066,138**	**$243,891,435**	**$4,210,408,628**	**$7,315,702,867**	**$3,105,294,239**	**4,4 4 386**
Adams	145	2,040	1,527,788	268,641	5,462,520	8,564,398	3,101,878	5,269
Allegheny	2,655	173,561	256,067,216	43,154,448	762,024,105	1,347,745,164	585,721,059	1,015,130
Armstrong	150	4,883	6,756,652	1,087,002	11,607,316	24,158,139	12,550,823	38,306
Beaver	250	24,474	39,222,351	5,061,926	123,100,735	201,950,502	78,849,767	211,799
Bedford	159	1,404	1,463,185	84,033	6,326,746	9,080,375	2,753,629	13,033
Berks	1,031	41,072	39,910,273	6,316,351	112,504,439	193,859,538	81,355,099	91,078
Blair	167	19,973	27,711,579	653,259	52,436,440	87,860,380	35,423,940	33,208
Bradford	147	4,529	5,528,335	760,366	12,803,278	22,091,853	9,288,575	15,252
Bucks	498	15,086	18,730,984	1,801,334	35,611,865	68,575,038	32,963,173	24,189
Butler	188	6,803	8,797,431	2,212,370	45,624,540	61,741,349	16,116,809	46,063
Cambria	276	15,023	25,828,491	2,662,635	56,147,860	97,554,133	41,406,273	165,006
Cameron	21	989	1,164,447	219,614	4,453,356	7,779,461	3,326,105	3,629
Carbon	116	7,398	7,706,958	1,176,767	18,960,896	40,833,425	21,872,529	31,006
Center	169	1,955	1,794,343	148,299	3,697,861	7,251,650	3,553,789	7,866
Chester	336	12,561	15,788,142	1,174,482	49,619,136	76,895,119	27,275,983	115,836
Clarion	124	1,243	1,404,097	64,327	2,121,784	4,493,925	2,372,141	5,284
Clearfield	267	5,904	6,232,319	473,991	15,448,030	27,516,334	12,068,304	19,832
Clinton	133	5,907	6,808,193	324,353	12,460,615	23,662,546	11,201,931	16,556
Columbia	183	6,064	7,349,327	2,986,758	31,459,020	47,115,637	15,656,617	15,687
Crawford	262	3,745	4,095,026	523,112	15,223,312	25,288,808	10,059,496	12,806
Cumberland	188	4,289	3,913,880	447,592	9,358,305	17,430,992	8,072,687	7,348
Dauphin	416	23,765	27,161,228	5,789,524	93,839,257	163,518,414	69,679,157	122,101
Delaware	302	67,396	98,604,495	15,417,008	193,036,946	382,989,130	189,952,184	151,341
Elk	96	5,793	7,504,309	871,540	24,927,861	43,207,007	18,279,146	35,084
Erie	455	22,944	28,929,511	5,493,222	58,425,887	128,866,694	70,440,807	83,318

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
PENNSYLVANIA—Continued.								
Fayette	307	11,448	$13,721,589	$1,660,525	$41,825,426	$68,806,386	$26,980,960	32,822
Forest	16	1,097	1,039,712	87,789	3,757,185	6,634,808	2,877,623	2,792
Franklin	170	5,293	5,789,364	959,328	13,151,999	25,059,673	11,907,674	11,305
Fulton	44	77	54,144	759	219,438	399,912	180,474	778
Greene	51	457	481,424	16,732	1,227,494	2,112,513	885,019	3,811
Huntingdon	179	3,611	3,418,523	313,799	6,215,824	12,519,662	6,303,838	11,356
Indiana	198	2,340	3,102,961	106,241	11,507,466	17,344,313	5,836,847	13,117
Jefferson	153	2,602	3,067,113	367,740	12,029,970	18,960 860	6,930,890	12,234
Juniata	81	656	545,050	15,878	1,317,545	2,332,326	1,014,781	2,026
Lackawanna	484	21,124	17,596,710	2,644,512	37,628,580	73,583,554	35,954,974	40,461
Lancaster	906	23,590	19,859.638	4,085,017	65,588,395	112,445,407	46,857,012	49,652
Lawrence	172	20,329	38,634,029	3,225,585	142,749,930	209,021,383	66,271,453	232,209
Lebanon	313	10,076	8,772,282	704,491	25,810,309	43,940,189	18,129,880	55,964
Lehigh	567	24,215	23,593,993	4,875,881	86,334,867	149,098,110	62,763,243	93,379
Luzerne	579	24,856	21,400,073	4,616,793	46,776,637	94,702,494	47,925,857	43,086
Lycoming	317	12,081	11,940,942	1,567,467	32,502,953	58,912,199	26,409,246	31,793
McKean	206	5,419	6,566,411	1,218,170	20,894,033	38,241,405	17,347,372	19,196
Mercer	177	15,695	26,919,047	1,320,469	88,167,669	129,812,015	41,644,346	127,826
Mifflin	76	4,917	5,491,457	222,575	9,270,336	22,208,481	12,938,145	9,361
Monroe	100	2,000	1,575,582	154,156	5,284,137	8,544,527	3,260,390	5,133
Montgomery	712	28,580	31,811,601	5,437,611	108,952,718	175,263,478	66,310,760	132,076
Montour	51	1,636	1,465,780	90,180	4,157,401	6,148,154	1,990,753	8,338
Northampton	427	32,676	40,390,569	3,685,538	104,360,358	200,405,171	96,044,813	228,902
Northumberland	285	11,468	11,652,394	1,021,721	31,259,726	50,149,508	18,889,782	27,656
Perry	106	992	887,254	22,051	3,036,661	4,466,442	1,429,781	4,987
Philadelphia	9,064	281,105	326,792,395	81,305,466	1,156,340,319	1,996,481,074	840,140,755	528,480
Pike	49	174	120,822	3,899	140,076	414,740	274,664	1,112
Potter	81	2,028	2,134,054	306,824	9,355,311	14,180,744	4,825,433	9,333
Schuylkill	457	12,060	10,181,108	1,231,525	29,931,564	50,345,292	20,413,728	38,033
Snyder	85	785	434.074	28,850	2,997,809	4,512,527	1,514,658	2,699
Somerset	175	791	789,617	60,640	1,340,220	3,018,767	1,678,547	5,471
Sullivan	41	404	371,633	24,130	2.030,581	2,714,451	683,870	1,899
Susquehanna	81	2,055	2,478,470	42,895	3,794.864	7,124,401	3,329,537	4,079
Tioga	94	1,773	1,755,101	298,943	13,172,997	19,886,255	6,713,258	5,526
Union	52	973	724,938	15,100	3,267,591	4,799,323	1,531,732	2,295
Venango	118	6,115	8,474,350	1,587,589	40,439,593	58,799,158	18,359,565	17,460
Warren	188	4,472	5,081,777	987,146	29,812,327	43,492,046	13,679,719	16,902
Washington	380	15,890	23,498,512	2,483,340	65,363,548	106,004,443	40,640,895	96,009
Wayne	170	2,453	1,752,613	178,387	5,192,046	9,356,881	4,164,835	6,349
Westmoreland	511	31,066	47.527,289	10,516,265	117,277,236	215,621,666	98,344,430	168,059
Wyoming	53	510	481,550	18,163	3,514,359	4,843,139	1,328,280	3,454
York	1,023	27,117	23,679,533	7,210,011	65,722,460	122,964,979	57,242,519	60,679
RHODE ISLAND.								
The state	**2,466**	**139,665**	**$137,495,377**	**$37,479,551**	**$415,989,203**	**$747,322,858**	**$331,333,655**	**321,016**
Bristol	74	7,600	6,315,695	701,471	17,342,515	32,197,722	14,855,207	16,624
Kent	101	8,555	8,222,193	1,795,473	23,950,676	42,122,980	18,172,304	33,005
Newport	133	1,706	1,667,172	368,429	3,546,476	7,543,646	3,997,170	5,588
Providence	2,043	118,268	117,932,948	34,005,128	361,449,969	648,615,516	287,165,547	254,625
Washington	115	3,536	3,357,369	609,050	9,699,567	16,842,994	7,143,427	11,174
SOUTH CAROLINA.								
The state	**2,004**	**79,450**	**$62,565,413**	**$18,210,823**	**$227,986,384**	**$381,452,984**	**$153,466,600**	**395,556**
Abbeville	13	590	475,305	110,004	2,254,141	3,520,484	1,266,343	3,510
Aiken	54	2,833	2,413,047	560,720	7,670,366	12,800,108	5,129,742	17,369
Allendale	8	55	41,800	1,126	15,400	126,918	111,518	360
Anderson	60	6,008	4,016,144	1,660,727	18,142,439	28,452,836	10,310,397	37,149
Bamberg	36	621	549,568	45,287	964,146	1,842,499	878,353	2,510
Barnwell	21	167	147,870	9,089	266,919	572,365	305,446	679
Beaufort	20	332	154,380	9,505	261,836	591,476	329,640	689
Berkeley	24	238	200,115	3,314	125,531	426,608	301,137	1,239
Calhoun	24	123	73,090	8,594	472,349	676,977	204,628	1,160
Charleston	178	7,025	5,818,478	1,239,933	19,854,507	35,144,151	15,289,644	21,145
Cherokee	28	1,585	1,144,018	404,217	3,953,051	7,144,505	3,191,454	10,297
Chester	21	2,250	1,705,970	266,439	6,313,391	10,695,999	4,382,608	7,155
Chesterfield	41	502	387,539	68,893	1,830,102	2,814,203	984,101	2,265
Clarendon	30	552	537,719	48,556	808,243	1,607,518	799,275	3,182
Colleton	39	1,171	1,078,859	34,191	726,801	2,505,722	1,778,921	3,395
Darlington	58	1,448	1,251,377	274,909	5,428,589	8,265,707	2,837,118	8,195
Dillon	17	999	387,207	21,140	1,781,754	2,378,156	596,402	1,981
Dorchester	27	580	480,898	40,525	411,129	1,474,629	1,063,500	2,253
Edgefield	22	250	194,696	14,942	877,812	1,279,731	401,919	1,909
Fairfield	18	435	311,392	130,443	1,518,167	3,263,338	1,745,671	4,011
Florence	78	1,335	1,533,746	51,955	2,684,684	5,204,173	2,519,489	3,176
Georgetown	21	1,653	1,056,986	43,848	619,717	1,877,032	1,257,315	6,283
Greenville	116	8,017	6,884,805	3,293,469	26,074,007	43,892,669	17,188,662	41,012
Greenwood	42	2,777	2,025,578	146,923	9,093,447	13,751,609	4,658,162	13,193
Hampton	26	920	706,966	26,049	504,009	1,633,436	1,129,427	3,693

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
SOUTH CAROLINA—Continued.								
Horry	25	1,137	$799,342	$16,796	$598,226	$2,173,419	$1,575,193	3,396
Jasper	15	721	597,519	38,829	443,090	1,301,995	858,905	1,525
Kershaw	56	701	551,069	86,511	3,069,805	4,238,788	1,168,983	4,754
Lancaster	22	1,414	1,036,429	782,789	4,689,497	8,805,177	4,115,680	8,937
Laurens	31	1,635	1,329,485	307,663	4,235,603	8,018,673	3,783,070	8,754
Lee	29	186	154,447	9,070	643,195	978,667	335,472	1,504
Lexington	67	972	694,132	276,573	2,679,354	4,484,872	1,805,518	4,619
McCormick	16	124	70,840	17,576	175,206	523,952	348,746	747
Marion	25	718	560,221	57,647	1,697,888	3,151,918	1,454,030	5,921
Marlboro	38	1,194	960,054	84,854	4,137,193	5,818,143	1,680,950	3,301
Newberry	59	2,032	1,466,493	245,617	6,565,338	10,387,193	3,821,855	11,286
Oconee	37	988	751,856	485,797	3,065,318	5,377,653	2,312,335	5,886
Orangeburg	94	642	518,337	116,675	2,578,222	3,988,085	1,409,863	3,459
Pickens	26	1,762	1,258,393	896,488	5,310,349	8,805,997	3,495,648	10,184
Richland	141	5,512	5,165,784	1,876,800	20,589,064	33,269,560	12,680,596	19,704
Saluda	28	91	74,477	3,074	132,866	293,162	160,296	810
Spartanburg	119	8,924	6,679,428	2,911,859	30,003,778	48,793,848	18,790,070	55,546
Sumter	49	794	649,332	40,938	1,791,966	3,168,504	1,376,538	2,961
Union	25	3,876	2,704,531	515,672	11,218,323	17,884,448	6,666,125	27,624
Williamsburg	29	145	110,628	5,799	94,695	451,640	356,945	1,250
York	51	3,810	2,751,763	918,998	11,014,871	17,623,781	6,608,910	15,578
SOUTH DAKOTA.								
The state	1,414	6,382	$7,905,426	$1,191,021	$42,985,870	$62,170,782	$19,184,912	22,191
Aurora	14	24	33,108	1,736	197,563	260,763	63,200	156
Beadle	41	482	700,609	32,151	1,124,437	2,169,163	1,044,726	907
Bon Homme	25	29	45,065	4,359	148,801	260,212	111,411	204
Brookings	28	53	49,812	9,046	345,401	492,419	147,018	207
Brown	87	738	1,008,730	87,938	3,890,864	6,450,998	2,560,134	1,707
Brule	22	42	55,490	5,273	212,162	336,170	124,008	250
Butte	17	48	67,617	9,808	475,414	630,004	154,590	180
Campbell	5	7	6,942	1,183	55,923	70,933	15,010	78
Charles Mix	22	35	41,396	10,342	208,597	341,032	132,435	179
Clark	16	19	19,593	2,462	107,488	173,841	66,353	132
Clay	15	25	33,892	4,301	39,531	124,610	85,079	65
Codington	45	301	342,224	116,588	3,805,034	4,851,117	1,046,083	1,109
Corson	9	7	10,780	1,466	35,716	64,080	28,364	24
Custer	23	197	168,184	10,210	121,018	375,929	254,911	442
Davison	52	294	366,514	25,755	2,031,352	2,831,472	800,120	424
Day	23	29	39,946	4,017	630,911	737,477	106,566	244
Deuel	7	10	10,574	677	35,611	61,649	26,038	34
Dewey	6	4	3,523	976	40,408	51,338	10,930	15
Douglas	9	11	12,176	2,953	44,477	91,160	46,683	78
Edmunds	17	37	46,143	2,132	296,971	394,750	97,779	243
Fall River	17	56	82,373	10,927	509,727	1,103,506	593,779	496
Faulk	10	9	8,125	1,603	13,236	37,204	23,968	28
Grant	27	97	150,265	8,592	334,289	636,190	301,901	559
Gregory	26	36	45,005	4,445	266,605	385,114	118,509	298
Haakon	8	5	6,250	1,454	32,727	58,623	25,896	102
Hamlin	12	16	15,170	2,782	134,581	185,489	50,908	55
Hand	8	10	9,563	2,798	154,543	212,646	58,103	65
Hanson	11	12	14,390	1,660	42,152	87,872	45,720	109
Harding	5	4	5,266	222	3,814	16,406	12,592	14
Hughes	18	116	170,424	9,619	177,018	417,282	240,264	125
Hutchinson	17	18	21,822	2,521	141,454	205,619	64,165	163
Hyde	3	4	3,766	999	10,613	18,563	7,950	20
Jackson	4	6	4,914	305	3,615	14,700	11,085	5
Jerauld	15	19	23,918	2,391	106,374	178,645	72,271	201
Jones	6	20	25,746	366	43,621	80,908	37,287	33
Kingsbury	19	39	45,904	6,219	940,234	1,074,185	133,951	272
Lake	19	75	109,573	5,727	297,302	512,043	214,741	169
Lawrence	54	180	197,423	24,434	638,755	1,064,392	425,637	1,197
Lincoln	30	58	61,122	7,098	195,830	241,966	146,136	484
Lyman	12	14	20,000	2,303	90,731	138,597	47,866	58
McCook	22	23	25,806	2,971	123,254	199,941	76,687	154
McPherson	8	19	23,282	1,936	260,093	319,345	59,252	93
Marshall	19	36	44,448	2,652	150,461	282,721	112,260	183
Meade	23	70	84,438	7,536	270,537	456,881	186,344	392
Mellette	4	3	2,190	248	3,605	11,900	8,295	7
Miner	15	23	34,071	2,943	319,344	396,744	77,400	88
Minnehaha	196	1,831	2,068,890	634,204	19,790,083	25,793,400	6,003,317	5,297
Moody	14	44	51,842	4,128	241,658	365,577	123,919	167
Pennington	60	516	624,227	37,355	1,246,418	2,507,559	1,261,141	2,253
Perkins	15	22	30,314	1,692	85,749	148,516	62,767	81
Potter	14	18	21,697	1,549	58,216	114,986	56,770	105
Roberts	23	24	26,075	3,208	221,772	316,917	95,145	123
Sanborn	13	20	28,062	1,575	92,313	148,546	55,733	73
Spink	46	68	92,230	13,838	480,319	691,505	211,186	340

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
SOUTH DAKOTA—Continued.								
Stanley	4	6	$6,980	$1,047	$7,547	$23,694	$16,147	12
Sully	3	2	2,400	320	2,510	16,600	14,090	8
Tripp	17	37	50,616	4,113	122,127	213,896	91,769	113
Turner	38	47	66,146	8,052	320,235	510,226	189,991	337
Union	19	36	39,110	4,501	104,060	205,659	101,599	84
Walworth	17	230	361,274	6,003	379,094	799,175	420,081	385
Yankton	35	118	132,411	20,746	715,501	1,110,282	394,781	747
All other counties [1]	5	3	4,380	166	5,574	17,645	12,071	18
TENNESSEE.								
The state	4,589	95,167	$81,355,256	$18,756,334	$344,766,730	$556,253,162	$211,486,432	338,814
Anderson	26	467	288,344	25,044	780,092	1,388,396	608,304	1,165
Bedford	40	569	350,853	12,307	1,800,120	2,551,098	750,978	1,949
Benton	27	29	21,170	738	37,798	106,055	68,257	624
Bledsoe	23	80	43,658	587	73,104	176,097	102,993	556
Blount	50	1,671	1,326,230	466,989	3,632,616	7,510,594	3,877,978	23,693
Bradley	48	1,287	817,136	93,488	2,473,510	4,357,686	1,884,176	2,138
Campbell	63	967	812,251	58,405	1,937,487	3,409,527	1,472,040	5,897
Cannon	19	18	13,088	848	97,625	162,111	64,486	383
Carroll	57	131	87,604	5,517	281,853	573,607	291,754	1,467
Carter	29	889	525,737	98,620	1,351,940	2,408,034	1,056,094	2,866
Cheatham	18	66	49,833	989	125,365	216,796	91,431	382
Chester	12	16	12,350	232	15,759	49,309	33,550	309
Claiborne	36	87	38,167	1,476	175,922	297,173	121,251	435
Clay	5	2	873	43	9,392	14,514	5,122	75
Cocke	36	608	429,692	193,687	2,472,955	4,105,108	1,632,153	1,955
Coffee	33	470	317,307	69,696	1,769,530	2,658,186	888,656	1,808
Crockett	20	42	27,543	1,389	139,086	212,653	73,567	519
Cumberland	27	172	115,221	1,481	105,735	315,671	209,936	575
Davidson	430	14,068	13,818,529	2,986,957	54,844,126	89,400,072	34,555,946	30,610
Decatur	12	14	8,986	142	16,536	61,944	45,408	259
De Kalb	20	17	7,254	385	59,804	94,016	34,212	373
Dickson	71	405	242,770	12,241	930,043	1,624,652	694,609	3,509
Dyer	42	885	631,866	101,402	2,911,491	4,596,280	1,684,789	3,108
Fayette	20	22	14,972	794	73,912	109,683	35,771	440
Fentress	23	292	270,378	11,714	285,422	1,107,519	822,097	1,285
Franklin	22	621	390,438	44,406	1,074,763	1,728,308	653,545	1,261
Gibson	89	937	515,073	60,881	2,900,819	4,214,802	1,314,043	4,667
Giles	41	93	63,880	4,240	249,980	397,515	147,535	1,105
Grainger	8	21	10,780	301	87,797	123,807	36,010	117
Greene	66	377	206,528	19,724	952,761	1,654,320	701,559	1,555
Grundy	12	126	101,278	5,295	167,982	407,068	239,086	277
Hamblen	48	590	348,094	49,627	3,115,456	4,015,086	899,630	1,376
Hamilton [2]	398	15,394	13,872,440	2,673,306	55,425,602	93,539,142	38,113,540	39,319
Hancock	4	8	3,455	50	14,485	14,240	−245	67
Hardeman	27	60	42,059	2,192	143,584	250,383	106,799	794
Hardin	19	74	54,781	1,703	74,340	263,870	189,530	889
Hawkins	44	89	62,883	1,947	345,138	519,153	174,015	881
Haywood	30	158	133,573	6,757	458,020	840,823	382,203	1,396
Henderson	17	21	16,035	2,791	58,346	106,546	48,200	444
Henry	76	913	1,031,998	73,334	726,037	2,376,828	1,650,791	2,275
Hickman	39	169	132,203	1,828	167,315	377,693	210,378	1,753
Houston	25	150	96,861	1,694	119,167	280,170	161,003	685
Humphreys	38	152	146,548	906	193,930	506,942	313,012	1,060
Jackson	6	3	1,681	93	6,464	14,911	8,447	141
Jefferson	37	268	142,825	9,672	1,024,830	1,530,869	506,039	1,514
Johnson	16	41	36,320	528	156,248	244,316	88,068	320
Knox	222	11,750	10,183,844	2,471,643	31,431,119	53,053,261	21,622,142	28,696
Lake	5	57	32,534	2,706	687,622	781,469	93,847	467
Lauderdale	23	74	45,446	4,438	235,475	325,923	90,448	886
Lawrence	56	219	153,946	3,905	416,067	760,587	344,520	1,179
Lewis	18	131	81,383	56,491	443,460	673,695	230,235	1,228
Lincoln	37	201	124,531	51,787	924,554	1,300,641	376,087	1,778
Loudon	37	1,862	1,409,104	214,648	7,334,141	10,294,713	2,960,572	2,737
McMinn	82	2,003	1,739,060	125,557	2,517,709	5,152,918	2,635,209	3,358
McNairy	16	32	17,906	96	38,400	86,354	47,954	444
Macon	18	55	30,993	670	91,355	157,568	66,213	612
Madison	76	2,599	2,509,982	413,481	6,983,303	12,167,533	5,184,230	9,801
Marion	26	1,251	735,447	162,242	1,641,395	4,942,932	3,301,537	4,858
Marshall	34	347	283,228	4,802	692,599	1,141,063	448,464	1,153
Maury	59	431	312,002	60,017	3,049,851	4,166,187	1,116,336	2,844
Meigs	14	21	13,859	82	33,366	75,762	42,396	243
Monroe	56	1,038	860,701	116,420	1,390,548	3,796,672	2,406,124	3,218
Montgomery	68	635	454,086	109,902	5,504,962	6,802,888	1,297,926	5,027
Morgan	20	407	568,609	8,415	279,871	1,082,831	802,960	1,023
Obion	50	425	233,122	40,552	2,397,802	3,209,228	811,426	2,145

[1] All other counties embrace Armstrong, Bennett, Buffalo, Shannon, Todd, Washabaugh, Washington, and Ziebach Counties.
[2] James County annexed to Hamilton County in 1919.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
TENNESSEE—Continued.								
Overton	41	344	$246,470	$11,212	$283,344	$777,995	$494,651	1,270
Perry	21	128	87,066	434	55,943	246,290	190,347	486
Polk	27	856	1,351,887	86,301	3,172,747	4,849,635	1,676,888	15,429
Putnam	62	474	350,119	18,259	617,051	1,402,301	785,250	1,546
Rhea	41	371	182,105	10,509	591,541	947,466	355,925	835
Roane	63	1,843	1,353,475	147,777	5,503,426	8,217,409	2,713,983	7,861
Robertson	43	321	193,349	8,172	1,197,733	1,654,302	456,569	1,437
Rutherford	53	599	359,958	28,025	1,241,357	2,024,778	783,421	1,594
Scott	31	659	441,991	31,455	798,965	1,672,019	873,054	1,865
Sequatchie	7	58	35,834	290	51,699	158,512	106,813	150
Sevier	37	264	197,291	1,369	472,636	896,366	423,730	855
Shelby	450	16,431	14,825,030	6,837,334	102,186,712	152,289,404	50,102,692	53,013
Smith	19	59	46,295	2,268	323,267	873,751	550,484	546
Stewart	40	32	18,207	467	71,682	146,571	74,889	726
Sullivan	64	1,765	1,497,264	224,022	5,005,518	8,994,891	3,989,373	11,152
Sumner	54	146	90,166	12,520	424,637	651,089	226,452	1,090
Tipton	30	270	172,404	30,351	1,169,789	1,682,417	512,628	1,430
Trousdale	7	83	39,890	15,571	253,827	342,816	88,989	92
Unicoi	10	675	489,631	3,206	904,002	1,623,963	719,961	1,333
Union	24	43	23,258	408	41,648	105,254	63,606	187
Warren	31	220	128,544	20,503	528,360	790,981	262,621	949
Washington	71	1,280	883,569	243,377	6,912,700	10,020,736	3,108,036	7,643
Wayne	27	297	331,153	17,425	455,883	964,771	508,888	2,953
Weakley	54	119	89,592	8,859	408,243	715,255	307,012	1,146
White	36	228	141,550	11,598	327,432	721,551	394,119	1,289
Williamson	37	169	117,608	4,022	495,115	784,220	289,105	983
Wilson	38	310	189,099	26,216	1,281,941	1,763,656	481,715	939
All other counties [1]	5	16	10,123	84	31,046	48,905	17,859	87
TEXAS.								
The state	5,724	107,522	$116,403,800	$15,912,226	$701,170,898	$999,995,796	$298,824,898	443,207
Anderson	36	1,243	1,512,969	44,407	1,400,807	3,440,825	2,040,018	2,885
Angelina	33	2,249	2,309,028	402,123	2,621,326	7,257,824	4,636,498	6,305
Armstrong	3	4	2,148	697	10,402	15,526	5,124	77
Austin	27	105	106,221	6,046	720,596	979,803	256,207	953
Bastrop	26	177	129,827	21,988	493,080	852,234	359,154	1,450
Bee	12	43	33,195	3,617	215,146	354,335	139,189	308
Bell	90	614	600,029	74,081	2,737,577	4,154,055	1,416,478	3,849
Bexar	328	6,860	5,977,625	871,704	23,142,227	37,045,244	13,903,017	16,071
Bosque	21	159	174,538	4,154	488,221	738,410	250,189	639
Bowie	47	1,068	1,112,114	229,009	3,392,192	6,158,679	2,766,487	5,856
Brazoria	22	100	85,460	4,982	493,659	779,013	285,354	287
Brazos	19	96	88,747	11,607	661,365	1,127,811	526,446	534
Brewster	8	22	11,281	1,468	22,289	54,949	32,660	205
Brown	26	283	188,974	26,333	1,347,561	1,672,403	324,842	710
Burnet	10	9	6,638	953	28,115	51,826	23,711	69
Caldwell	17	38	28,539	12,037	222,499	312,655	90,156	838
Calhoun	5	2	2,515	1,099	8,422	22,040	13,618	10
Cameron	30	174	133,880	17,642	523,388	788,541	265,153	1,411
Camp	13	125	92,254	19,351	331,422	537,584	206,162	829
Cass	30	157	145,294	2,939	74,456	409,866	335,410	879
Chambers	4	23	12,874	263	24,322	59,604	35,282	130
Cherokee	55	794	750,944	88,997	1,063,216	2,682,316	1,619,100	3,899
Clay	23	55	51,608	8,151	216,417	773,435	557,018	480
Coleman	8	21	17,790	4,425	110,686	159,181	48,495	684
Collin	42	441	377,188	105,009	5,346,759	6,865,649	1,518,890	4,425
Collingsworth	4	8	7,537	1,352	13,161	87,047	73,886	54
Colorado	24	103	111,470	6,099	479,440	1,010,099	530,659	2,217
Comal	29	331	264,987	47,323	3,971,096	4,835,478	864,382	3,189
Comanche	14	63	56,720	30,559	438,685	615,465	176,780	490
Cooke	31	275	334,531	29,064	4,184,153	5,139,867	955,714	1,023
Coryell	12	61	37,087	2,882	507,535	646,613	139,078	430
Crockett	9	21	42,565	1,797	19,319	93,615	74,296	42
Crosby	4	1	705	686	2,861	11,915	9,054	5
Culberson	4	4	3,980	969	5,793	22,656	16,863	41
Dallam	8	166	259,943	4,096	125,605	469,807	344,202	211
Dallas	492	8,708	8,752,026	3,132,609	83,488,609	116,160,150	32,671,541	33,027
Dawson	3	2	2,100	178	1,491	7,130	5,639	21
De Witt	40	348	238,471	75,089	2,354,451	2,952,465	598,014	2,461
Deaf Smith	3	3	3,910	1,317	10,833	20,824	9,991	6
Delta	10	59	39,510	7,255	726,583	836,987	110,404	763
Denton	42	233	217,675	54,088	2,282,568	3,146,795	864,227	2,376
Dimmit	5	6	3,652	748	11,679	23,174	11,495	50
Donley	5	8	8,034	1,241	10,637	25,880	15,193	48
Eastland	43	251	330,011	36,568	1,293,401	2,342,276	1,048,875	1,121
El Paso	217	4,816	4,647,254	573,372	24,505,469	34,889,347	10,383,878	23,952

[1] All other counties embrace Moore, Pickett, and Van Buren Counties.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
TEXAS—Continued.								
Ellis	61	893	$891,193	$126,364	$3,943,999	$6,054,015	$2,110,016	4,862
Erath	26	126	141,619	21,535	710,467	1,012,599	302,132	1,265
Falls	34	100	87,414	19,951	488,107	761,344	273,237	1,676
Fannin	57	413	329,434	89,987	2,645,887	3,599,791	953,904	3,429
Fayette	31	81	49,078	6,722	453,395	601,763	148,368	1,383
Floyd	5	4	4,996	396	20,535	37,960	17,425	31
Franklin	4	5	5,840	642	9,727	29,600	19,873	400
Gillespie	11	27	16,818	1,637	45,113	98,175	53,062	211
Goliad	3	7	5,811	1,224	17,985	34,811	16,826	304
Gonzales	22	206	130,888	18,829	988,659	1,293,892	305,233	1,717
Gray	3	3	1,020	236	5,126	12,650	7,524	8
Grayson	137	2,750	3,118,399	345,681	23,930,732	30,612,624	6,681,892	12,272
Gregg	35	559	537,777	40,459	1,336,264	2,391,481	1,055,217	1,987
Grimes	13	87	76,239	17,767	1,229,125	1,489,384	260,259	802
Guadalupe	19	114	72,759	14,009	907,044	1,156,274	249,230	1,743
Hale	7	22	19,772	2,749	186,457	273,556	87,099	464
Hamilton	12	44	38,789	5,500	441,631	557,679	116,048	448
Hardeman	9	254	207,662	13,936	827,869	1,627,042	799,173	1,446
Hardin	27	1,447	1,099,541	72,535	1,835,913	4,633,259	2,797,346	5,046
Harris	422	11,411	12,173,174	2,160,903	72,812,935	104,776,719	31,963,784	36,637
Harrison	42	1,767	2,180,474	76,013	4,341,402	7,103,588	2,762,186	2,085
Hays	13	46	34,787	7,042	640,628	782,998	142,370	625
Henderson	17	160	113,641	22,871	383,920	615,608	231,688	1,235
Hidalgo	23	97	73,145	8,873	152,329	383,757	231,428	456
Hill	38	411	305,169	62,847	2,562,134	3,533,061	970,927	2,909
Hopkins	19	96	59,894	14,487	547,454	790,424	242,970	641
Houston	26	204	174,583	7,791	654,797	922,746	267,949	1,642
Hunt	56	344	425,651	74,393	5,415,760	6,988,053	1,572,293	3,503
Jack	6	10	13,181	5,034	161,566	217,180	55,614	537
Jackson	8	12	8,834	1,095	29,589	71,284	41,695	245
Jasper	25	2,586	2,538,837	146,857	1,813,276	7,062,989	5,249,713	6,457
Johnson	48	1,229	1,569,497	37,527	2,448,733	4,614,680	2,165,947	2,634
Jones	14	80	82,117	8,517	427,162	621,952	194,790	5,598
Kaufman	29	303	290,696	29,476	2,392,057	2,952,506	560,449	3,691
Kendall	10	13	9,888	836	78,696	103,576	24,880	259
Kerr	8	7	8,556	1,779	51,825	83,134	31,849	477
Kimble	3	5	4,760	165	3,002	11,396	8,394	43
Kinney	3	1	930	232	9,201	17,051	7,850	.....
Kleberg	8	499	712,794	11,092	572,427	1,364,670	792,243	904
La Salle	4	3	2,260	52	4,697	19,885	15,188	52
Lamar	66	996	754,061	160,015	4,343,130	6,691,981	2,343,851	4,051
Lampasas	10	19	14,693	1,819	89,009	146,366	57,297	320
Lavaca	26	554	755,010	20,955	796,508	1,859,632	1,063,124	1,366
Lee	12	44	31,019	3,662	586,468	716,944	130,476	545
Leon	7	2	1,150	475	3,454	11,187	7,733	120
Liberty	18	759	787,147	30,199	702,412	1,989,671	1,287,259	3,327
Limestone	20	228	95,813	14,013	931,668	1,451,299	519,631	1,936
Llano	11	34	41,780	2,345	30,324	135,577	105,253	371
Lubbock	10	97	155,267	3,602	111,268	315,798	204,530	229
McCulloch	9	28	23,748	2,788	216,521	295,757	79,236	340
McLennan	173	1,990	1,922,966	308,795	11,444,228	17,658,794	6,214,566	7,807
Madison	5	5	3,722	791	8,662	19,898	11,236	65
Marion	17	204	197,671	7,703	513,363	845,815	332,452	924
Mason	4	6	4,844	679	6,578	15,039	8,461	74
Matagorda	27	89	74,600	11,182	199,485	1,271,396	1,071,911	740
Maverick	7	33	16,915	3,028	51,137	99,323	48,186	379
Medina	14	55	33,282	1,847	58,982	119,833	60,851	722
Midland	7	17	15,265	6,111	15,398	61,600	46,202	131
Milam	25	115	99,195	9,592	1,403,702	1,762,507	358,805	955
Mills	6	5	2,835	424	7,592	16,915	9,323	18
Mitchell	4	15	13,213	1,925	73,007	103,310	30,303	414
Montague	30	80	86,337	59,002	848,734	1,137,773	289,039	920
Montgomery	24	989	862,793	93,279	649,411	2,116,556	1,467,145	4,646
Morris	10	24	17,332	1,417	8,546	63,207	54,661	195
Motley	3	1	982	427	2,202	6,110	3,908	4
Nacogdoches	36	800	636,197	80,413	614,229	1,988,156	1,373,927	2,730
Navarro	53	685	719,641	354,539	5,533,915	8,754,721	3,220,806	3,588
Newton	14	1,198	1,358,070	49,625	910,158	3,197,464	2,287,306	3,683
Nolan	18	86	111,945	10,608	243,205	448,515	205,310	743
Nueces	24	97	95,116	15,978	382,972	686,044	303,072	602
Orange	32	4,130	4,819,991	163,111	8,994,888	17,154,779	8,159,891	15,324
Palo Pinto	25	203	316,884	11,928	703,728	1,596,124	892,396	1,501
Panola	23	120	103,782	4,771	294,153	523,229	229,076	2,993
Parker	22	169	164,945	55,584	1,190,834	1,724,978	534,144	1,009
Pecos	5	14	9,620	2,119	16,806	42,216	25,410	87
Polk	13	1,345	1,262,826	136,588	1,060,221	3,531,521	2,471,300	6,239
Potter	42	496	673,075	47,858	808,161	1,896,601	1,088,440	1,612
Presidio	7	56	30,481	2,183	163,108	268,573	105,465	327
Red River	28	125	130,924	14,605	864,424	1,203,328	338,904	1,452
Reeves	9	62	88,177	3,285	70,649	186,615	115,966	286

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
TEXAS—Continued.								
Robertson	19	179	$159,827	$11,456	$991,269	$1,440,515	$449,246	1,975
Rockwell	9	12	14,028	2,597	95,132	141,898	46,766	129
Runnels	12	53	43,118	5,752	809,236	966,572	157,336	862
Rusk	26	125	112,977	6,817	524,963	784,857	259,894	1,154
Sabine	18	1,024	977,432	129,306	819,063	2,740,770	1,921,707	3,797
San Augustine	9	214	185,861	13,298	211,294	670,707	459,413	542
San Patricio	11	67	74,224	7,390	1,076,451	1,171,450	94,999	1,018
San Saba	6	14	12,870	2,206	23,560	64,037	40,477	75
Scurry	3	3	2,500	590	6,107	13,900	7,793	12
Smith	53	832	963,540	30,367	1,456,690	3,045,661	1,588,971	2,917
Starr	6	8	4,360	226	10,040	18,960	8,920	8
Tarrant	257	9,196	10,563,246	1,747,893	121,592,805	155,299,159	33,706,354	28,974
Throckmorton	4	7	7,200	460	59,416	81,808	22,392	47
Travis	102	835	782,992	86,292	3,121,027	5,437,922	2,316,895	3,604
Trinity	17	980	1,088,885	70,782	819,486	2,974,735	2,155,249	4,475
Upshur	28	110	74,561	3,702	327,078	518,399	191,321	861
Uvalde	13	58	46,012	3,628	74,392	154,832	80,440	968
Val Verde	6	93	119,069	2,165	118,046	271,260	153,214	183
Van Zandt	19	275	303,537	15,434	728,523	1,249,871	521,348	1,767
Victoria	27	161	135,688	13,665	701,658	1,029,582	327,924	716
Walker	11	271	249,496	42,909	257,114	681,532	424,418	1,628
Waller	10	96	89,069	1,129	228,761	416,156	187,395	412
Washington	24	229	193,206	30,854	1,669,999	2,290,869	590,870	2,226
Webb	30	303	237,793	16,635	266,845	704,877	438,032	584
Wharton	29	107	85,057	13,397	1,496,505	1,752,383	255,878	1,618
Wheeler	5	14	11,624	1,712	148,144	190,507	42,363	198
Wichita	96	1,375	1,998,768	294,846	15,114,164	22,132,363	7,018,199	4,765
Wilbarger	14	92	109,745	24,641	1,673,757	2,027,228	353,471	1,187
Williamson	46	376	417,397	25,460	1,962,218	2,888,196	925,978	2,742
Wilson	13	176	149,018	4,273	383,075	673,917	290,842	887
Wise	23	114	142,207	18,330	339,163	633,044	293,881	1,285
Wood	25	108	97,690	5,574	561,049	842,638	281,589	948
Zavalla	4	2	1,160	605	4,894	9,557	4,663	43
All other counties [1]	571	17,283	22,882,164	2,130,150	192,954,020	254,676,928	61,722,908	67,353
UTAH.								
The state	**1,160**	**18,868**	**$21,454,997**	**$3,308,252**	**$110,154,349**	**$156,933,071**	**$46,778,722**	**93,942**
Beaver	13	177	288,004	2,473	217,098	558,036	340,938	325
Box Elder	58	768	826,812	164,162	3,156,418	5,215,540	2,059,122	4,319
Cache	53	910	738,285	187,928	6,720,892	9,797,534	3,076,642	4,443
Carbon	30	318	499,137	33,916	1,456,150	2,545,514	1,089,364	271
Davis	19	405	412,702	231,355	5,305,870	6,736,850	1,430,980	2,414
Duchesne	23	35	35,564	3,128	174,947	266,119	91,172	656
Emery	8	6	4,430	423	6,685	25,462	18,777	80
Garfield	9	9	8,344	444	3,728	25,318	21,590	196
Iron	15	19	18,781	2,307	35,638	88,566	52,928	230
Juab	15	45	55,909	7,804	220,358	361,580	141,222	334
Millard	15	130	212,899	2,124	296,466	546,495	250,029	429
Morgan	6	177	182,122	45,706	435,925	1,174,364	738,439	5,143
Piute	4	108	177,859	16,170	214,726	643,657	428,931	727
Rich	7	4	3,998	219	42,321	52,880	10,559	100
Salt Lake	461	9,063	10,817,648	1,553,821	56,969,027	79,998,194	23,029,167	41,957
San Juan	9	19	17,058	555	5,275	42,072	36,797	245
Sanpete	41	201	154,261	49,148	999,391	1,662,019	662,628	1,749
Sevier	34	135	177,474	132,976	1,167,204	1,771,965	604,761	1,261
Summit	25	133	172,030	8,260	252,584	471,364	218,780	714
Tooele	16	1,055	1,586,358	68,055	11,064,830	13,209,797	2,144,967	11,152
Utah	102	1,527	1,151,834	486,639	5,043,197	8,297,380	3,254,183	6,797
Wasatch	12	27	27,728	3,638	106,994	162,842	55,848	384
Washington	9	9	8,748	617	37,914	67,311	29,397	94
Wayne	6	3	2,521	374	7,804	14,599	6,795	146
Weber	153	3,549	3,834,374	303,127	16,220,423	23,006,548	6,786,125	9,280
All other counties [2]	17	36	40,057	2,883	92,484	191,035	98,551	486

[1] All other counties embrace: Andrews, Aransas, Archer, Atascosa, Bailey, Bandera, Baylor, Blanco, Borden, Brisco, Brooks, Burleson, Callahan, Carson, Castro, Childress, Cochran, Coke, Concho, Cottle, Crane, Dickens, Duval, Ector, Edwards, Fisher, Foard, Fort Bend, Freestone, Frio, Gaines, Galveston, Garza, Glasscock, Hall, Hansford, Hartley, Haskell, Hemphill, Hockley, Hood, Howard, Hudspeth, Hutchinson, Irion, Jeff Davis, Jefferson, Jim Hogg, Jim Wells, Karnes, Kent, King, Knox, Lamb, Lipscomb, Live Oak, Loving, Lynn, McMullen, Martin, Menard, Moore, Ochiltree, Oldham, Parmer, Raine, Randell, Reagan, Real, Refugio, Roberts, San Jacinto, Schleicher, Shackelford, Shelby, Sherman, Somervell, Stephens, Sterling, Stonewall, Sutton, Swisher, Taylor, Terrell, Terry, Titus, Tom Green, Tyler, Upton, Ward, Willacy, Winkler, Yoakum, Young, and Zapata Counties.

[2] All other counties embrace Daggett, Grand, Kane, and Uintah Counties.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
VERMONT.								
The state	**1,790**	**33,491**	**$34,083,935**	**$5,902,928**	**$95,172,581**	**$168,108,072**	**$72,935,491**	**185,095**
Addison	109	714	549,009	29,140	2,350,150	3,598,341	1,242,191	4,411
Bennington	139	3,701	3,461,437	714,903	8,820,348	16,898,154	8,077,806	14,345
Caledonia	155	2,037	2,223,432	126,814	6,072,264	10,671,868	4,599,604	12,509
Chittenden	158	4,929	4,534,191	923,314	21,272,568	32,243,105	10,970,537	22,291
Essex	24	351	373,608	79,082	750,769	1,668,321	917,552	6,896
Franklin	88	2,249	2,477,350	242,975	12,783,559	17,194,422	4,410,863	11,108
Grand Isle	5	18	15,736	1,001	177,350	355,325	177,975	132
Lamoille	77	597	557,775	41,521	2,039,044	3,436,275	1,397,231	4,950
Orange	102	463	363,945	27,260	2,293,760	3,206,169	912,409	4,834
Orleans	88	1,374	1,141,562	116,750	4,520,460	7,272,074	2,751,614	6,867
Rutland	225	5,266	5,114,156	672,170	5,682,382	14,852,791	9,170,409	21,665
Washington	260	3,965	4,651,210	283,179	7,787,823	16,961,064	9,173,241	23,297
Windham	170	3,159	3,133,275	336,376	8,530,428	14,624,977	6,094,549	23,829
Windsor	160	4,768	5,487,249	2,308,443	12,085,676	25,125,186	13,039,510	27,961
VIRGINIA.								
The state	**5,603**	**119,352**	**$120,006,452**	**$36,445,834**	**$371,540,833**	**$643,511,621**	**$271,970,788**	**419,946**
Accomac	88	595	472,726	80,462	1,160,549	2,097,052	936,503	3,203
Albemarle and Charlottesville city	99	788	831,219	68,273	2,250,781	3,825,918	1,575,137	2,860
Alleghany and Clifton Forge city	64	2,704	2,926,433	419,045	11,347,706	17,004,137	5,656,341	20,137
Amelia	27	168	110,732	1,382	151,741	406,323	254,582	637
Amherst	31	285	183,364	49,030	740,279	1,387,869	647,590	1,062
Appomattox	20	49	35,654	433	108,495	208,993	100,498	484
Arlington and Alexandria city	55	4,683	6,155,091	259,783	16,690,857	27,038,693	10,947,836	7,359
Augusta and Staunton city	170	1,995	1,488,380	191,866	7,572,714	11,920,103	4,347,389	9,939
Bath	30	190	106,402	8,171	187,967	367,536	179,569	1,159
Bedford	170	813	517,938	222,163	2,506,524	3,919,798	1,413,274	4,082
Bland	20	129	101,461	600	89,952	340,439	250,487	681
Botetourt	157	693	382,449	34,039	2,040,838	2,975,781	934,943	4,459
Brunswick	47	532	471,604	12,703	830,331	1,044,603	814,272	1,968
Buchanan	16	569	743,702	57,237	405,520	1,527,546	1,122,026	1,732
Buckingham	35	402	289,999	12,543	119,515	597,986	478,471	1,278
Campbell and Lynchburg city	111	5,368	5,350,375	1,306,842	19,047,797	32,342,566	13,294,769	13,422
Caroline	48	229	168,188	2,197	463,690	874,576	410,886	1,726
Carroll	42	193	135,190	4,303	465,275	645,754	180,479	1,166
Charles City	6	78	46,042	188	31,659	94,046	62,387	287
Charlotte	56	203	149,654	2,246	136,937	522,623	385,686	1,502
Chesterfield	47	472	368,346	53,800	1,178,199	1,857,645	679,446	3,132
Clarke	14	26	20,350	1,040	228,798	286,962	58,164	197
Craig	18	31	26,250	1,100	66,584	135,143	68,559	329
Culpeper	30	167	107,450	7,755	838,767	1,181,725	342,958	724
Cumberland	23	55	41,627	1,942	146,951	268,112	121,161	485
Dickenson	20	495	620,071	34,404	258,776	1,234,124	975,348	1,785
Dinwiddie and Petersburg city	144	5,375	4,177,340	908,259	19,191,695	27,991,796	8,800,101	9,378
Elizabeth City	27	304	319,778	18,255	773,657	1,229,345	455,688	1,132
Essex	19	87	44,720	346	70,011	210,079	140,068	307
Fairfax	30	83	71,792	4,134	184,337	356,279	171,942	785
Fauquier	47	128	112,759	4,051	303,956	552,358	248,402	940
Floyd	33	19	8,535	1,040	179,905	266,248	86,343	626
Fluvanna	52	204	93,257	1,862	204,669	427,276	222,607	934
Franklin	85	268	176,481	13,627	614,718	1,128,015	513,297	1,460
Frederick and Winchester city	79	839	671,838	186,943	2,961,231	4,567,012	1,605,781	3,836
Giles	27	456	443,487	20,746	2,583,849	3,529,014	945,165	2,862
Gloucester	26	70	44,087	776	76,606	179,357	102,751	525
Goochland	41	201	155,392	1,749	58,820	317,718	258,898	995
Greene	18	36	28,406	301	30,761	95,215	64,454	344
Greensville	30	580	445,269	101,617	1,133,280	2,267,790	1,134,510	2,703
Halifax	29	270	211,623	35,730	1,031,093	1,553,399	522,306	960
Hanover	36	176	126,393	2,319	285,531	576,808	291,277	941
Henrico and Richmond city	564	22,459	20,405,844	19,103,926	91,110,423	159,693,065	68,582,642	42,489
Henry	38	1,084	748,304	296,530	1,739,898	3,757,409	2,017,511	4,565
Highland	13	8	5,000	336	46,531	77,550	31,019	180
Isle of Wight	24	694	525,066	19,694	1,482,854	3,145,896	1,663,042	2,079
James City	26	185	141,095	3,228	115,616	350,139	234,523	973
King and Queen	46	220	142,471	1,006	142,912	453,869	310,957	964
King George	21	61	36,048	1,054	95,970	183,830	87,860	394
King William	33	628	608,030	85,745	599,547	2,675,953	2,076,406	1,695
Lancaster	53	468	465,384	16,118	656,295	1,450,311	794,016	2,740
Lee	39	274	219,820	4,550	184,987	533,861	348,874	999
Loudoun	45	98	87,553	4,790	425,002	633,419	208,417	922
Louisa	74	261	194,675	2,626	250,026	680,369	429,743	1,180
Lunenburg	34	352	464,605	2,540	421,887	1,073,493	651,606	1,043
Madison	42	47	33,110	1,046	217,090	322,598	105,508	864
Mathews	16	70	37,746	662	49,942	119,821	69,879	211
Mecklenburg	68	575	436,929	116,624	1,503,845	2,883,733	1,319,888	2,750
Middlesex	28	210	108,114	1,266	263,563	491,233	227,670	98
Montgomery and Radford city	77	974	895,669	120,759	2,555,849	4,411,472	1,855,623	6,061

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
VIRGINIA—Continued.								
Nansemond and Suffolk city	70	2,463	$1,622,651	$249,954	$14,399,863	$18,471,499	$4,071,636	8,522
Nelson	29	707	557,726	12,380	224,550	967,429	642,879	2,287
New Kent	15	111	86,524	398	61,718	216,407	154,689	565
Norfolk and Norfolk and Portsmouth cities	311	12,278	14,053,097	2,097,966	49,929,427	81,909,488	31,980,061	43,576
Northampton	34	534	646,223	12,381	704,454	1,667,709	963,255	1,589
Northumberland	59	821	743,231	110,532	1,168,721	2,513,591	1,344,870	9,186
Nottoway	37	547	624,078	15,998	697,154	1,626,942	929,788	2,287
Orange	39	156	117,560	4,873	606,943	867,755	260,812	986
Page	48	627	620,456	75,332	3,209,351	4,192,015	982,664	1,204
Patrick	27	49	38,229	1,795	123,180	222,285	99,105	582
Pittsylvania and Danville city	68	5,940	5,691,668	2,867,017	16,764,765	30,944,848	14,180,083	30,516
Powhatan	18	104	76,305	2,558	85,259	214,423	129,164	636
Prince Edward	36	214	136,171	3,648	565,667	870,179	304,512	1,095
Prince George and Hopewell city	10	136	108,458	9,119	234,278	468,227	233,949	357
Prince William	46	102	79,201	4,311	273,325	447,984	174,659	822
Princess Anne	[illegible]	69	65,006	1,673	62,534	200,183	137,649	373
Pulaski	42	658	726,640	90,494	2,893,401	4,354,736	1,461,335	8,836
Rappahannock	27	64	40,801	1,713	130,764	229,734	98,970	595
Richmond	44	218	126,281	3,787	219,080	470,649	251,569	834
Roanoke and Roanoke city	159	8,421	9,371,704	3,258,081	16,826,110	37,109,175	20,283,065	15,758
Rockbridge and Buena Vista city	90	1,012	856,105	330,535	3,814,779	5,823,644	2,008,865	8,395
Rockingham and Harrisonburg city	151	870	650,564	143,349	6,898,166	8,871,304	1,973,138	4,088
Russell	38	458	416,430	36,490	494,657	1,138,606	643,949	1,241
Scott	27	490	372,594	11,072	244,504	793,135	548,631	2,206
Shenandoah	81	366	305,961	62,081	2,024,454	2,870,225	845,771	2,098
Smyth	40	1,545	1,571,124	55,245	3,375,687	5,622,649	2,246,962	10,257
Southampton	36	617	494,340	59,057	2,726,196	3,572,539	846,343	2,157
Spotsylvania and Fredericksburg city	95	859	579,792	37,895	1,386,362	2,673,449	1,287,087	2,428
Stafford	20	62	43,339	206	44,113	161,137	117,024	295
Sussex	33	632	410,469	13,686	1,250,802	2,046,649	795,847	1,704
Tazewell	63	370	298,360	26,526	1,104,210	1,791,756	687,546	2,376
Warren	37	324	208,254	7,934	696,730	1,434,780	738,050	2,084
Washington and Bristol city	80	2,249	2,192,363	274,168	6,886,492	12,039,913	5,153,421	9,424
Westmoreland	46	187	97,886	3,475	450,325	560,020	109,695	836
Wise	62	1,623	1,873,082	254,054	6,117,655	9,632,164	3,514,509	5,831
Wythe	52	387	352,478	118,391	1,963,186	2,953,912	990,726	2,657
York	10	20	17,597	326	24,547	66,896	42,349	148
All other counties [1]	106	13,486	19,196,330	2,269,532	22,083,176	50,001,802	27,918,626	46,382
WASHINGTON.								
The state	**4,918**	**132,928**	**$194,968,222**	**$23,851,653**	**$443,177,531**	**$809,622,984**	**$366,445,453**	**687,436**
Adams	22	175	287,139	15,857	1,875,684	2,336,434	460,750	577
Asotin	14	92	86,220	4,906	580,829	796,705	215,876	425
Benton	29	89	118,831	16,893	874,238	1,214,806	340,568	663
Chelan	77	728	1,029,327	61,424	2,260,195	4,170,533	1,910,338	4,082
Clallam	57	1,693	2,465,748	115,123	3,006,209	6,547,924	3,541,724	8,975
Clarke	110	6,134	9,450,452	257,649	16,117,662	30,613,359	14,495,697	33,411
Columbia	22	85	112,077	9,497	1,061,208	1,331,503	270,295	574
Cowlitz	55	1,145	1,996,827	226,851	1,971,734	5,019,919	3,048,185	16,283
Douglas	29	31	48,387	8,000	153,418	286,591	133,173	331
Ferry	18	68	94,555	3,852	191,475	406,266	214,791	744
Franklin	13	354	463,592	29,523	1,759,085	2,416,482	657,397	670
Garfield	12	25	34,863	3,069	457,607	565,060	107,453	244
Grant	16	21	28,920	3,787	463,727	541,760	78,033	467
Grays Harbor	199	10,405	16,139,339	1,444,904	21,374,872	47,875,238	26,500,366	107,920
Island	30	158	224,836	4,874	304,012	792,467	488,455	1,374
Jefferson	46	686	915,764	68,522	1,355,614	2,962,415	1,606,801	7,456
King	1,405	47,474	2,841,759	12,659,457	162,708,895	304,591,932	141,883,037	135,253
Kitsap	73	1,068	1,351,639	129,497	2,668,189	4,823,990	2,155,801	7,781
Kittitas	46	372	547,530	27,687	829,093	1,717,739	888,646	1,890
Klickitat	49	287	435,775	14,062	359,218	1,114,229	755,011	2,382
Lewis	192	4,192	6,749,114	352,618	7,106,515	18,713,019	11,606,504	33,498
Lincoln	44	166	234,662	57,758	4,120,444	4,730,425	609,981	1,815
Mason	38	732	1,197,116	96,472	1,028,514	2,885,190	1,856,676	5,108
Okanogan	72	135	167,681	13,324	586,170	957,055	370,885	1,767
Pacific	104	2,539	3,968,300	195,384	4,880,462	11,456,328	6,575,866	20,056
Pend Oreille	46	969	1,054,352	69,733	1,102,342	3,182,368	2,080,026	8,969
Pierce	480	19,728	27,338,826	2,633,922	95,873,318	148,846,696	52,973,378	95,631
San Juan	19	244	252,634	14,865	1,139,515	2,012,175	872,660	663
Skagit	116	3,851	6,144,397	707,669	11,057,506	23,375,730	12,318,224	23,488
Skamania	18	267	469,844	11,550	228,866	860,455	631,589	1,203
Snohomish	294	9,418	13,832,988	1,880,496	24,797,351	51,714,143	26,916,792	53,229
Spokane	424	7,707	8,720,807	1,138,510	31,985,385	50,973,532	18,988,147	36,959
Stevens	67	702	773,485	48,044	2,709,637	4,064,823	1,355,186	9,284
Thurston	106	3,261	4,679,575	300,618	4,832,707	12,877,163	8,044,456	17,837
Wahkiakum	36	774	1,111,391	112,059	2,289,504	4,396,048	2,106,544	9,840
Walla Walla	89	492	627,646	107,535	4,509,254	6,279,166	1,769,912	2,321
Whatcom	210	4,726	6,635,523	727,409	17,632,973	30,133,461	12,500,488	27,599
Whitman	98	288	412,188	38,781	2,155,289	2,933,764	778,475	1,331
Yakima	143	1,647	1,924,113	239,472	4,768,764	9,106,091	4,337,327	5,336

[1] All other counties embrace Grayson, Surry, and Warwick Counties, and city of Newport News.

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
WEST VIRGINIA.								
The state	**2,785**	**83,036**	**$101,840,420**	**$16,308,373**	**$270,940,596**	**$471,970,877**	**$201,030,281**	**328,653**
Barbour	33	95	80,918	5,874	347,052	588,106	240,454	766
Berkeley	69	2,835	2,349,905	230,322	6,272,441	10,901,694	4,629,253	7,501
Boone	30	810	947,073	40,320	584,147	2,204,657	1,620,510	3,049
Braxton	39	411	427,239	9,368	477,354	1,128,530	651,176	1,248
Brooke	50	2,979	4,120,610	682,198	9,751,484	17,648,491	7,897,007	18,733
Cabell	121	6,606	7,165,499	2,229,761	22,394,266	38,471,134	16,076,868	18,054
Calhoun	11	37	46,085	2,853	297,319	422,729	125,410	184
Clay	15	128	124,822	1,082	78,580	362,210	283,630	400
Doddridge	32	110	103,185	7,821	196,800	473,831	277,031	859
Fayette	63	1,750	2,064,918	206,097	3,378,076	6,782,110	3,404,034	5,881
Gilmer	6	4	3,752	469	33,176	59,574	26,398	104
Grant	30	211	215,527	15,202	1,173,264	2,009,477	836,213	1,274
Greenbrier	51	803	917,902	157,298	1,096,564	2,678,100	1,581,536	3,674
Hampshire	41	237	179,999	3,575	1,854,570	2,229,056	374,486	1,037
Hancock	53	6,420	10,136,519	1,224,434	24,303,475	39,208,133	14,904,658	37,902
Hardy	25	148	127,269	7,817	1,621,803	2,135,228	513,425	640
Harrison	151	5,329	7,812,976	1,236,833	14,021,597	29,170,889	15,149,292	18,893
Jackson	33	85	55,595	5,590	453,866	610,755	156,889	896
Jefferson	49	821	688,566	78,093	1,910,318	3,474,047	1,563,729	7,683
Kanawha	179	5,283	6,407,950	1,260,476	18,135,452	34,463,090	16,327,638	27,255
Lewis	26	390	529,520	58,865	867,391	1,891,924	1,024,533	1,156
Lincoln	9	24	23,138	749	23,538	96,569	73,031	163
Logan	19	483	560,919	11,052	392,955	1,259,490	866,535	1,116
McDowell	41	885	951,168	81,358	1,958,346	3,646,707	1,688,361	1,619
Marion	114	2,725	3,341,266	260,948	4,883,785	10,997,867	6,114,082	7,853
Marshall	90	5,336	7,112,426	648,161	23,968,442	36,696,629	12,728,187	30,020
Mason	26	541	606,602	84,993	1,111,068	2,262,555	1,151,487	1,977
Mercer	64	2,301	3,013,816	83,241	6,165,438	10,280,988	4,115,550	4,314
Mineral	32	2,105	3,021,541	23,900	2,132,629	5,562,124	3,429,495	3,735
Mingo	19	866	1,166,727	18,688	787,538	2,253,530	1,465,992	1,325
Monongalia	104	2,771	3,845,607	280,858	9,686,860	16,333,355	6,646,495	8,998
Monroe	31	36	34,114	4,112	311,119	458,063	146,944	625
Morgan	41	632	529,728	22,955	2,300,826	3,489,697	1,188,871	4,618
Nicholas	28	2,420	2,799,244	537,700	8,650,348	13,468,589	4,818,241	8,213
Ohio	257	9,032	10,580,734	4,330,037	56,656,495	85,086,091	28,429,596	36,774
Pendleton	19	7	5,055	620	177,773	228,576	50,803	285
Pleasants	39	265	237,349	182,959	1,243,633	1,865,021	621,388	876
Pocahontas	30	1,693	2,226,278	149,804	6,248,755	10,937,955	4,689,200	4,449
Preston	62	549	546,943	36,262	754,684	1,928,568	1,173,884	8,850
Putnam	11	38	23,886	1,162	52,967	141,051	88,084	208
Raleigh	44	592	884,163	99,386	763,557	2,197,271	1,433,714	2,437
Randolph	53	2,108	2,340,238	154,148	3,535,703	7,583,106	4,047,403	5,984
Ritchie	59	316	505,889	37,445	1,049,454	2,263,154	1,222,700	1,201
Roane	21	60	62,439	5,474	261,847	399,389	137,542	445
Summers	34	446	610,603	5,470	334,779	1,182,554	787,775	929
Taylor	41	1,742	2,131,580	137,071	2,067,580	5,483,059	3,415,479	4,171
Tucker	40	1,046	1,229,355	70,103	2,105,908	4,395,531	2,289,923	6,738
Tyler	44	308	385,752	40,885	710,050	1,444,434	734,384	1,141
Upshur	56	599	621,696	95,569	1,349,735	2,716,559	1,366,824	1,883
Wayne	29	847	949,571	119,299	1,261,023	2,812,159	1,551,136	2,750
Webster	20	1,050	1,020,582	73,674	508,747	2,768,390	2,259,643	2,171
Wetzel	88	797	751,574	94,724	1,067,557	2,414,328	1,346,771	2,746
Wirt	6	5	1,975	684	14,709	25,964	11,255	115
Wood	161	4,360	4,282,414	1,295,487	18,237,231	30,491,253	12,254,022	10,799
Wyoming	7	559	849,249	52,038	845,222	1,886,536	1,041,314	1,936
WISCONSIN.								
The state	**10,392**	**253,949**	**$290,440,561**	**$81,038,655**	**$1,127,274,961**	**$1,846,984,307**	**$719,709,346**	**878,682**
Adams	17	104	161,387	918	326,500	526,384	199,884	345
Ashland	81	3,112	3,113,314	239,594	6,219,674	11,376,752	5,157,078	8,025
Barron	74	460	458,088	149,608	4,361,246	5,428,788	1,067,542	1,729
Bayfield	31	617	750,005	219,557	2,911,038	5,332,730	2,391,692	3,014
Brown	253	5,540	5,655,200	1,822,543	20,537,234	37,004,476	16,527,242	17,085
Buffalo	43	98	82,392	6,509	2,019,540	2,251,818	232,278	464
Burnett	29	42	33,643	2,872	933,903	1,059,539	125,636	521
Calumet	84	679	649,316	104,632	6,667,657	8,023,278	1,355,621	3,568
Chippewa	118	1,986	1,881,990	401,381	8,274,072	14,212,823	5,938,751	20,340
Clark	133	684	632,292	107,782	5,776,321	7,493,541	1,717,220	2,975
Columbia	110	698	710,513	284,868	5,675,781	7,507,554	1,831,773	1,787
Crawford	56	221	182,396	49,592	1,530,911	1,950,162	419,251	1,281
Dane	392	4,850	5,389,582	1,244,836	20,735,022	35,928,166	15,193,144	12,714
Dodge	325	3,261	3,391,301	741,304	22,739,071	31,526,772	8,787,701	17,392
Door	72	438	510,072	22,452	3,818,806	5,044,520	1,225,714	2,035
Douglas	105	6,271	9,877,773	1,029,717	27,476,249	44,472,087	16,996,438	11,964
Dunn	55	521	526,978	77,351	6,917,066	7,917,203	1,000,137	1,957
Eau Claire	115	3,412	3,101,229	536,154	9,603,914	17,063,957	7,460,043	18,094
Florence	8	221	203,572	14,028	229,573	567,355	337,782	463
Fond du Lac	282	5,587	5,499,760	1,065,944	25,988,431	39,587,686	13,619,255	11,928
Forest	25	1,239	1,074,500	149,599	957,497	3,142,114	2,184,617	3,790

TABLE 51.—SUMMARY FOR THE COUNTIES, BY STATES: 1919—Continued.

STATE AND COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
WISCONSIN—Continued.								
Grant	139	297	$272,362	$114,489	$4,113,765	$4,964,562	$850,797	1,557
Green	195	500	639,258	191,742	8,301,028	10,532,270	2,231,242	1,562
Green Lake	70	620	517,687	200,459	5,054,684	6,566,953	1,512,269	2,170
Iowa	169	304	350,243	102,802	5,700,402	6,504,108	803,706	1,707
Iron	30	176	131,327	8,248	134,854	407,702	272,848	60
Jackson	47	80	79,358	6,845	2,011,224	2,218,950	207,726	748
Jefferson	173	2,824	2,543,639	496,833	16,583,378	24,612,373	8,029,035	7,324
Juneau	33	142	139,641	28,831	1,516,999	1,779,546	262,547	708
Kenosha	93	13,080	18,603,597	6,641,079	61,635,832	104,202,453	42,566,621	35,897
Kewaunee	95	494	451,589	49,932	3,479,348	4,605,450	1,126,102	2,024
La Crosse	186	4,723	4,048,480	1,142,452	16,955,436	28,194,252	11,238,802	11,927
Lafayette	145	134	142,769	17,315	2,828,100	3,584,044	755,944	664
Langlade	88	1,846	1,784,805	220,803	3,779,306	7,047,418	3,268,112	6,228
Lincoln	95	1,876	1,826,171	388,032	5,773,603	9,961,369	4,187,766	15,596
Manitowoc	321	6,219	7,241,428	3,010,020	24,865,794	42,480,562	17,614,768	16,308
Marathon	253	5,032	4,840,302	1,793,233	20,451,727	31,087,144	10,635,417	33,333
Marinette	119	3,988	3,768,882	707,075	10,757,013	17,921,164	7,164,151	25,184
Marquette	29	162	116,825	9,901	739,901	1,103,105	363,204	452
Milwaukee	2,247	106,137	117,674,094	41,265,364	457,430,558	759,888,008	302,457,450	242,816
Monroe	66	285	343,972	17,706	4,524,754	5,250,777	726,023	1,221
Oconto	105	1,493	1,162,873	248,018	4,156,493	6,861,720	2,705,227	9,729
Oneida	39	1,554	1,586,179	530,505	2,528,081	5,579,570	3,051,489	11,514
Outagamie	216	5,522	6,016,071	1,933,428	21,082,084	36,386,956	15,304,872	62,579
Ozaukee	99	1,587	1,426,058	385,119	4,815,628	7,820,520	3,004,892	4,214
Pepin	15	34	34,577	2,809	771,075	849,759	78,684	180
Pierce	36	86	97,969	8,243	1,851,504	2,087,475	235,971	596
Polk	67	256	250,733	23,823	3,358,845	3,959,029	600,184	2,173
Portage	84	1,773	1,753,668	535,337	4,978,395	8,816,136	3,837,741	18,057
Price	50	1,783	2,008,906	284,401	2,564,189	6,614,083	4,049,894	15,060
Racine	289	16,868	22,957,566	4,606,460	64,711,522	128,871,227	64,159,705	33,382
Richland	102	252	228,601	39,749	4,481,669	5,012,085	530,386	1,922
Rock	209	8,001	9,218,391	1,713,905	24,151,184	42,924,466	18,773,282	14,839
Rusk	46	1,377	1,216,737	175,136	1,855,638	3,867,093	2,011,425	11,858
St. Croix	76	520	618,198	22,176	4,497,793	5,411,181	913,388	2,085
Sauk	116	864	744,280	195,870	6,399,531	8,227,836	1,828,305	3,471
Sawyer	16	467	409,743	18,522	343,026	938,687	595,661	1,554
Shawano	163	914	865,476	191,009	5,433,134	7,546,370	2,113,236	5,782
Sheboygan	419	8,597	8,505,467	1,927,160	29,328,660	50,212,672	20,884,012	20,598
Taylor	56	1,060	855,181	173,827	2,111,514	3,773,653	1,662,139	4,686
Trempealeau	51	88	80,532	12,077	3,074,969	3,426,045	351,076	1,774
Vernon	67	113	107,424	19,087	3,212,296	3,520,866	308,570	1,396
Vilas	13	834	776,199	68,223	507,354	1,722,762	1,215,408	2,645
Walworth	88	1,014	945,372	343,457	9,899,105	13,113,214	3,304,109	2,778
Washburn	14	134	138,800	1,778	320,757	531,259	210,502	608
Washington	159	1,980	2,095,058	250,811	10,160,927	15,593,631	5,432,704	4,619
Waukesha	165	3,398	3,806,309	1,089,091	18,514,134	27,839,547	9,325,413	12,086
Waupaca	151	2,026	1,960,299	1,303,247	13,527,699	18,265,714	4,738,015	4,816
Waushara	35	341	386,616	12,558	1,070,038	1,703,667	633,629	1,995
Winnebago	313	9,582	8,800,240	2,368,677	28,700,902	50,584,103	21,883,201	36,436
Wood	133	2,186	2,022,405	871,040	8,609,619	14,532,516	5,922,897	36,293
WYOMING.								
The state	576	6,634	$11,138,979	$5,382,384	$42,250,528	$81,445,394	$39,194,866	17,869
Albany	45	695	993,370	24,204	1,514,343	3,047,515	1,533,172	1,391
Big Horn	38	530	862,240	1,714,189	8,221,718	18,105,441	9,883,723	1,952
Campbell	7	7	8,788	1,416	30,626	54,951	24,325	16
Carbon	36	267	715,256	63,206	867,761	1,923,830	1,056,069	907
Converse and Natrona [1]	65	1,919	3,777,239	3,384,521	25,360,448	45,258,294	19,897,846	1,729
Crook	18	16	11,826	1,968	62,067	104,168	42,101	452
Fremont	42	140	216,834	9,843	197,555	539,740	342,185	466
Goshen	9	10	11,469	2,361	19,618	54,782	35,164	80
Hot Springs	14	27	48,507	6,530	73,324	165,174	91,780	55
Johnson	17	22	32,348	5,540	106,046	190,072	84,026	290
Laramie	59	1,499	2,286,918	49,817	1,975,368	4,799,657	2,824,289	4,431
Lincoln	51	81	132,291	6,549	552,076	832,516	280,440	691
Niobrara	20	30	46,049	8,144	81,290	194,970	113,680	120
Park	28	37	42,598	7,589	220,080	360,637	140,557	459
Platte	22	72	63,536	3,381	294,587	434,306	139,719	351
Sheridan	43	652	848,723	53,434	1,563,116	2,762,610	1,199,494	1,635
Sweetwater	32	318	604,816	20,245	568,081	1,391,629	823,548	1,517
Uinta	15	232	439,126	10,757	329,171	923,598	594,427	908
Washakie	8	29	29,160	5,876	81,515	129,913	48,398	213
Weston	7	11	17,905	2,814	131,668	171,591	39,923	116

[1] Converse and Natrona Counties combined to avoid disclosure of individual operations.

TABLE 52.—DETAILED STATEMENT FOR THE

	INDUSTRY.	Number of establishments.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.									WAGE EARNERS, DEC. 15, OR NEAREST REPRESENTATIVE DAY.			
			Total.	Proprietors and officials.			Clerks, etc.		Wage earners.			Total.	16 years of age and over.		Under 16 years of age.
				Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Male.	Female.	Average number.	Number, 15th day of— Maximum month.	Number, 15th day of— Minimum month.		Male.	Female.	
1	**All industries**	**290,105**	**10,812,736**	**269,127**	**132,467**	**281,253**	**659,775**	**373,732**	**9,096,372**	**De 9,663,170**	**Ap 8,666,549**	(1)	(1)	(1)	(1)
2	Aeroplanes, seaplanes, and airships, and parts.	31	4,202	14	50	103	312	180	3,543	Ja 5,493	Oc 2,799	3,474	3,256	212	6
3	Agricultural implements	521	67,177	321	587	2,279	7,276	2,346	54,368	Fe 59,748	Au 49,483	57,592	56,547	962	83
4	Aluminum manufactures	83	13,257	34	89	360	777	595	11,402			14,187	12,618	1,308	201
5	Ingots, plates, and sheets	7	744	6	5	29	12	8	684	Oc 747	Ap 609	785	785		
6	Ware	39	8,907	6	46	190	438	496	7,821	De 9,468	Ja 6,746	9,374	8,009	1,164	201
7	All other	37	3,606	22	38	141	327	181	2,897	De 3,934	Fe 2,127	4,028	3,824	204	
8	Ammunition	42	27,471	10	103	1,007	1,854	1,681	22,816	Ja 46,771	Se 17,121	22,709	16,333	6,237	139
9	Artificial flowers	224	4,876	234	85	82	225	112	4,138	No 4,318	Ja 3,848	4,348	1,243	3,017	88
10	Artificial limbs	177	1,120	154	52	56	84	103	671	No 682	Fe 660	678	617	55	6
11	Artificial stone products	2,785	12,879	3,055	396	460	373	217	8,378	Se 10,528	Ja 5,049	10,987	10,947	25	15
12	Artists' materials	58	1,205	40	43	33	75	88	926			1,024	777	219	28
13	Crayons	20	508	16	16	12	22	28	414	De 453	Ja 372	453	318	115	20
14	All other	38	697	24	27	21	53	60	512	De 563	Ja 478	571	459	104	8
15	Asbestos products, not including steam packing.	46	4,195	11	74	97	214	145	3,654			4,038	3,125	863	50
16	Building materials	12	1,324	1	31	23	55	31	1,183	Oc 1,346	Je 865	1,223	1,136	85	2
17	Textile mill products	16	2,264	4	27	57	106	77	1,993	De 2,231	Ja 1,747	2,229	1,569	627	33
18	All other	18	607	6	16	17	53	37	478	De 585	Ap 385	586	420	151	15
19	Automobile bodies and parts	2,515	153,182	2,129	1,666	4,109	7,748	4,974	132,556	De 157,335	Ja 108,857	160,081	151,588	8,065	428
20	Automobile repairing	15,507	82,635	18,566	1,084	2,204	2,753	2,967	55,061	Au 59,004	Ja 48,702	58,085	57,454	393	238
21	Automobiles	315	242,922	36	548	5,883	16,606	9,290	210,559	De 241,709	Ja 174,634	243,128	234,916	7,921	291
22	Awnings, tents, and sails	395	8,413	871	318	270	538	388	6,028	Je 7,455	Ja 4,881	6,124	3,258	2,818	48
23	Babbitt metal and solder	118	3,372	63	117	143	456	221	2,372			2,768	2,510	241	17
24	Babbitt metal	54	1,852	32	52	78	276	166	1,308	De 1,560	Au 1,051	1,576	1,468	107	1
25	White metal	21	497	9	18	29	79	45	317	De 344	Ap 281	343	340	1	2
26	Type metal	7	58	4	11	1	8	7	27	Fe [2] 28	Ja [2] 26	28	26		2
27	Solder	36	965	18	36	35	93	63	720	De 822	Fe 656	821	676	133	12
28	Bags, other than paper, not including bags made in textile mills.	216	12,642	166	170	238	774	538	10,756	Oc 11,803	Mh 9,461	11,714	4,378	7,065	271
29	Bags, paper, exclusive of those made in paper mills.	75	5,087	41	94	128	423	233	4,168	De 4,850	My 3,266	4,790	2,210	2,468	112
30	Baking powders and yeast	88	4,893	52	80	150	841	439	3,331			3,390	2,538	835	17
31	Baking powders	67	2,914	43	53	92	739	364	1,623	Ja 1,839	De 1,420	1,648	875	756	17
32	Yeast	21	1,979	9	27	58	102	75	1,708	Oc 1,788	My [2] 1,654	1,742	1,663	79	
33	Baskets, and rattan and willow ware	375	5,370	400	94	114	136	93	4,533	Au 4,767	Ja 3,979	5,051	3,327	1,537	187
34	Bells	10	275	6	16	5	2	9	237	No 262	Ap 215	264	232	32	
35	Belting and hose, rubber	15	7,449		36	103	1,078	406	5,826			6,954	6,057	829	68
36	Rubber belting	8	3,045		18	57	488	114	2,368	Ja 2,722	Je 2,032	2,611	2,366	236	9
37	Rubber hose	7	4,404		18	46	590	292	3,458	De 4,346	Mh 2,296	4,343	3,691	593	59
38	Belting and hose, woven, other than rubber.	41	3,207	19	64	93	360	192	2,479			2,694	1,444	1,177	73
39	Woven belting	24	2,149	13	36	62	150	119	1,769	No 1,926	Ap 1,588	1,884	1,004	822	58
40	All other, including woven hose	17	1,058	6	28	31	210	73	710	De 803	Ap 626	810	440	355	15
41	Belting, leather	172	4,019	91	181	161	538	283	2,765	De 3,071	Je 2,566	3,066	2,803	184	79
42	Billiard tables, bowling alleys, and accessories.	49	2,327	43	33	22	72	56	2,101	De 2,595	Ja 1,699	2,597	2,301	293	3
43	Blacking, stains, and dressings	229	3,765	179	139	125	597	270	2,455	No 2,625	Ja 2,195	2,613	1,377	1,141	95
44	Bluing	57	515	45	16	22	49	23	360	Se 419	My 318	354	150	197	7
45	Bone, carbon, and lamp black	35	826	30	41	37	32	11	675			684	682	2	
46	Bone black and lampblack	6	298	1	14	14	10	6	253	De 260	Jy 249	260	258	2	
47	Carbon black	29	528	29	27	24	22	5	422	Oc 444	Ja 403	424	424		
48	Bookbinding and blank-book making	1,113	25,287	1,111	478	523	1,576	1,238	20,361	De 21,775	Ja 19,354	22,946	10,694	11,564	688
49	Boot and shoe cut stock, exclusive of that produced in boot and shoe factories.	252	11,512	234	153	393	385	642	9,715	No 10,354	Ap 9,190	10,285	7,337	2,696	252
50	Boot and shoe findings, exclusive of those produced in boot and shoe factories.	427	10,615	424	201	321	344	384	8,941	De 10,223	Ja 7,815	10,188	6,545	3,315	328
51	Boots and shoes, not including rubber boots and shoes.	1,449	237,107	883	1,747	5,870	8,494	9,064	211,049			230,457	138,497	84,641	7,319
52	Regular factory products	1,337	234,425	786	1,696	5,785	8,349	8,955	208,854	De 225,714	Ap 197,111	227,794	137,473	83,055	7,266
53	Contract work	17	298	16	1	11		4	266	No 350	Ap 183	346	221	104	21
54	Stitching	19	386	21		7		7	351	De 444	Jy 306	454	45	392	17
55	Crimping	3	6	3					3	Oc 5	Fe 1	3	3		
56	Buttonholes	3	11	3		1			7	(3) 7	(3) 7	7		7	
57	Overgaiters, moccasins, and leggings.	70	1,981	54	50	66	145	98	1,568	De 1,898	Fe 1,285	1,853	755	1,083	15
58	Boots and shoes, rubber	25	37,929	1	69	795	2,509	1,680	32,875	Fe 35,339	Je 30,642	34,723	19,849	13,877	997
59	Boxes, cigar	189	5,761	187	78	126	88	64	5,218	De 5,666	Ja 4,990	5,664	2,455	3,000	209
60	Boxes, paper and other, not elsewhere specified.	1,201	63,408	767	1,232	1,573	2,126	1,848	55,862			61,467	24,731	33,328	3,408
61	Shipping containers, corrugated and fiber.	162	13,302	44	258	362	760	492	11,586	No 12,840	My 10,484	12,796	7,356	5,192	248
62	Set-up paper boxes	865	38,161	642	748	918	711	953	34,189	De 37,443	Ja 31,373	37,609	11,124	23,951	2,534
63	Cartons	127	7,929	52	173	187	497	291	6,729	De 7,301	My 6,241	7,258	4,513	2,596	149
64	Paper cans and tubes	20	1,914	10	33	48	90	81	1,652	No 1,852	Mh 1,370	1,880	764	789	327
65	All other	27	1,902	19	20	58	68	31	1,706	Oc 2,235	Ap 1,375	1,924	974	800	150
66	Boxes, wooden packing, except cigar boxes.	1,140	46,897	849	861	1,175	924	643	42,445	De 44,881	Ap 40,682	46,327	41,180	4,582	565
67	Brass, bronze, and copper products	1,092	86,106	751	1,099	2,244	4,470	2,491	75,051			81,720	74,669	6,799	252
68	Brass and bronze	1,007	73,533	700	991	1,998	3,901	2,148	63,795	Ja 70,115	Je 57,260	68,951	62,522	6,205	224
69	Copper	47	10,219	29	65	195	435	271	9,224	De 10,911	Jy 7,321	10,689	10,229	457	3
70	All other	38	2,354	22	43	51	134	72	2,032	Mh 2,096	Je 1,924	2,080	1,918	137	25
71	Bread and other bakery products	25,095	200,642	27,908	1,948	3,703	16,660	8,831	141,592			151,956	111,176	38,901	1,879
72	Biscuit and crackers	176	41,284	54	198	817	4,521	1,353	34,341	No 37,036	Mh 32,529	36,509	17,144	18,984	441
73	Bakery products, other than biscuit and crackers.	24,919	159,358	27,854	1,750	2,886	12,139	7,478	107,251	De 113,812	Ja 101,073	115,387	94,032	19,917	1,438

[1] Totals not shown for reason given in Introduction (p. 10).

[2] Same number reported for one or more other months.

UNITED STATES, BY INDUSTRIES: 1919.

Capital.	EXPENSES.									Value of products.	Value added by manufacture.	Primary horsepower.	
	Salaries and wages.			For contract work.	Rent and taxes.		For materials.						
	Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Total.	Principal materials.	Fuel and rent of power.				
Dollars. 44,464,593,771	*Dollars.* 1,453,261,706	*Dollars.* 1,439,109,788	*Dollars.* 10,533,400,340	*Dollars.* 464,403,700	*Dollars.* 212,043,089	*Dollars.* 2,079,369,357	*Dollars.* 37,376,380,283	*Dollars.* 35,730,393,727	*Dollars.* 1,645,986,556	*Dollars.* 62,418,078,773	*Dollars.* 25,041,698,490	29,504,792	1
17,753,875	825,357	1,175,333	4,906,740	13,645	64,805	622,895	7,126,965	6,858,271	268,694	14,372,643	7,245,678	12,512	2
366,962,052	9,329,013	12,596,730	66,704,434	113,421	188,432	11,986,419	144,571,943	139,533,431	5,038,512	304,961,265	160,389,322	128,249	3
48,490,364	1,514,373	1,792,301	13,327,306	10,887	96,712	3,242,394	49,271,861	47,975,756	1,296,105	75,277,948	26,006,087	30,280	4
2,072,960	115,781	26,117	821,659	.....	2,825	229,932	4,938,378	4,820,811	117,567	6,562,220	1,623,842	2,617	5
29,052,635	650,995	971,472	8,554,543	7,800	81,488	2,400,805	33,174,047	32,470,465	703,582	50,477,473	17,303,426	20,823	6
17,364,769	747,597	794,712	3,951,104	3,087	12,399	611,657	11,159,436	10,684,480	474,956	18,238,235	7,078,819	6,840	7
94,558,643	4,277,331	3,329,820	23,587,692	146,531	9,545	6,989,609	38,101,602	36,548,160	1,553,442	88,038,223	49,936,621	39,128	8
6,675,418	317,405	534,394	3,740,911	755,978	318,802	71,405	7,004,646	6,952,595	52,051	16,143,165	9,138,519	468	9
2,231,416	296,412	241,649	794,525	3,498	133,050	49,220	774,447	748,245	26,202	3,271,496	2,496,959	857	10
29,046,743	1,637,449	653,540	9,310,899	655,316	223,376	309,026	13,913,317	13,410,496	502,821	33,664,332	19,751,015	22,221	11
4,663,790	337,524	241,412	895,764	139,486	40,664	180,636	2,687,226	2,601,989	85,237	5,507,656	2,820,430	3,206	12
1,687,280	127,840	90,462	347,488	2,837	11,388	50,909	733,779	695,859	37,920	1,741,950	1,008,171	1,132	13
2,976,510	209,684	150,950	548,276	136,649	29,276	129,727	1,953,447	1,906,130	47,317	3,765,706	1,812,259	2,074	14
16,494,739	986,232	613,501	3,731,974	3,228	90,596	1,015,913	12,947,702	12,570,147	377,555	23,977,557	11,029,855	9,657	15
4,456,057	165,199	143,087	1,590,294	8,228	28,010	130,650	2,646,580	2,493,348	153,232	5,635,233	2,988,623	2,591	16
9,450,303	645,689	379,192	1,695,991	.....	42,899	848,844	8,672,429	8,499,001	173,428	13,456,243	6,783,814	5,577	17
2,498,379	175,344	91,222	445,689	.....	19,687	36,419	1,628,693	1,577,798	50,895	2,886,111	1,257,418	1,489	18
470,497,552	19,917,333	15,051,007	178,955,503	1,560,201	2,903,800	19,136,223	362,027,302	353,299,208	8,728,094	692,179,692	330,143,360	256,919	19
141,123,954	6,237,721	5,265,398	71,613,471	1,409,553	7,846,451	1,808,906	87,648,853	84,013,410	3,635,443	224,652,159	137,003,306	82,691	21
1,310,451,400	34,591,682	32,624,122	312,165,870	198,142	1,262,023	126,893,916	1,578,651,574	1,565,694,602	12,956,972	2,387,963,287	809,251,713	287,323	21
26,727,621	1,903,641	1,098,506	5,858,523	42,931	640,702	989,698	26,961,140	26,762,652	198,488	45,690,390	18,729,250	4,589	22
24,383,342	1,091,140	1,079,550	2,882,128	2,940	108,556	460,895	48,844,269	48,336,654	507,615	59,016,983	10,172,714	6,022	23
15,498,154	530,367	663,131	1,703,690	856	31,808	241,993	27,337,026	27,044,207	292,819	33,382,900	6,045,874	4,065	24
3,977,918	243,831	196,643	394,900	.....	49,745	78,249	10,906,867	10,816,397	90,470	12,841,442	1,934,575	887	25
218,348	40,033	19,114	25,713	.....	3,808	7,223	445,455	439,075	6,380	624,453	178,998	21	26
4,688,922	276,909	200,062	757,825	2,084	24,195	133,433	19,154,921	10,036,975	117,946	12,168,188	2,013,267	1,049	27
79,042,143	2,308,815	1,784,247	7,756,582	63,190	332,919	7,005,541	176,017,560	175,693,964	323,596	214,059,474	38,041,914	9,082	28
24,584,881	1,171,415	1,003,945	3,662,830	2,066	141,635	1,460,724	33,350,481	33,177,718	172,763	47,263,990	13,913,509	4,429	29
43,486,136	1,011,677	1,795,739	3,554,534	713	901,886	2,349,457	26,635,429	25,352,159	1,283,270	46,230,312	19,594,883	20,071	30
29,080,892	647,956	1,563,534	1,466,325	613	48,373	844,083	14,879,901	14,782,145	97,756	25,950,822	11,070,921	2,431	31
14,405,244	363,721	232,205	2,088,199	100	855,513	1,500,374	11,755,528	10,570,014	1,185,514	20,279,490	8,523,962	17,640	32
7,195,394	493,082	310,564	3,369,086	67,745	99,675	402,277	4,904,241	4,805,482	98,759	11,821,167	6,916,926	6,319	33
1,004,743	48,268	10,992	205,110	941	1,266	18,357	450,149	423,358	16,791	950,956	500,807	783	34
45,919,568	832,137	2,045,474	6,073,539	.....	4,620	1,159,836	18,310,491	17,368,748	941,653	34,219,540	15,900,139	26,299	35
19,900,767	346,787	765,270	2,374,302	.....	4,620	382,669	7,316,014	6,919,303	396,711	13,148,623	5,832,609	11,691	36
26,018,801	485,350	1,283,204	3,699,237	.....	.....	777,167	10,994,387	10,449,445	544,942	21,061,917	10,067,530	14,608	37
17,348,974	738,316	803,309	2,202,188	150	37,085	555,372	11,642,011	11,462,696	179,315	19,176,277	7,534,266	5,338	38
8,843,717	395,358	395,800	1,532,805	150	15,128	298,354	6,834,438	6,726,982	107,456	11,124,065	4,289,627	3,066	39
8,505,257	342,958	407,509	669,383	.....	21,957	257,018	4,807,573	4,735,714	71,859	8,052,212	3,244,639	2,272	40
27,533,899	1,440,466	1,255,313	3,260,439	114,526	306,764	647,706	28,156,711	27,899,058	257,653	40,480,654	12,323,943	7,039	41
7,040,990	163,455	107,953	2,425,353	1,033	44,413	568,402	6,100,852	5,963,469	137,383	15,733,047	9,632,195	5,322	42
13,080,901	1,207,158	1,412,125	2,109,103	9,884	192,101	416,916	14,041,840	13,909,136	132,704	25,284,072	11,242,232	2,490	43
1,227,619	88,683	74,809	285,063	775	29,360	66,312	1,542,954	1,523,745	19,209	2,731,277	1,188,323	423	44
9,790,167	265,813	46,573	808,332	4,500	3,515	173,671	2,848,059	1,461,364	1,386,695	6,186,204	3,338,145	1,857	45
1,612,781	128,778	20,680	315,690	.....	2,220	34,102	895,333	842,540	52,793	2,251,971	1,356,638	1,145	46
8,177,386	137,035	25,893	492,642	4,500	1,295	139,569	1,952,726	618,824	1,333,902	3,934,223	1,981,507	712	47
43,041,207	3,390,421	4,063,491	18,658,821	452,225	1,516,503	984,763	23,235,171	22,750,119	485,052	66,020,677	42,785,506	11,123	48
61,747,458	2,117,633	1,210,593	9,124,778	24,908	369,545	1,384,147	133,887,276	133,270,830	616,446	161,203,310	27,316,034	9,003	49
28,988,416	1,733,472	885,126	8,187,196	840,302	403,588	1,099,501	40,428,347	40,017,475	410,872	62,825,408	22,397,061	10,682	50
580,625,075	26,951,705	31,173,261	210,734,610	1,930,544	3,023,816	22,136,773	715,269,315	709,351,356	5,917,959	1,155,041,436	439,772,121	120,632	51
575,994,289	26,392,953	30,811,331	208,787,565	1,904,887	2,916,821	21,960,352	710,607,817	704,733,137	5,874,680	1,146,137,272	435,529,455	119,594	52
125,981	15,300	2,147	266,094	850	10,440	2,267	43,985	36,458	7,527	392,215	348,230	192	53
121,839	7,604	4,872	273,082	.....	7,561	5,398	83,100	78,096	5,004	457,807	374,707	109	54
4,563	.....	.....	3,560	.....	429	16	188	.....	188	10,658	10,470	6	55
2,150	1,144	.....	6,998	.....	1,200	24	3,681	2,922	759	14,896	11,215	7	56
4,376,253	534,704	354,911	1,397,311	24,807	87,365	168,716	4,530,544	4,500,743	29,801	8,028,588	3,498,044	724	57
131,513,436	2,481,481	4,919,907	30,882,722	96,467	58,134	3,021,931	50,346,880	49,025,640	1,321,240	116,917,434	66,570,554	49,400	58
6,611,944	609,822	187,703	3,512,236	532,479	135,115	197,067	6,336,540	6,205,752	130,788	13,110,213	6,773,673	5,059	59
131,390,783	9,596,145	5,976,306	43,325,554	357,704	2,485,396	5,506,507	101,135,292	98,932,387	2,202,905	206,419,343	105,284,051	54,955	60
43,235,991	2,437,230	2,050,655	10,128,512	102,910	439,331	2,118,426	38,741,081	37,961,040	780,041	67,585,184	28,844,103	19,732	61
52,181,477	5,069,536	2,191,748	24,081,287	209,717	1,610,877	1,911,032	39,606,724	38,635,637	971,087	93,382,066	53,775,342	20,088	62
25,712,904	1,510,153	1,423,148	6,305,476	45,017	207,954	1,105,201	16,544,361	16,227,863	316,498	33,330,163	16,785,802	11,239	63
6,368,291	287,381	212,560	1,453,466	60	91,045	264,430	3,410,823	3,346,370	64,253	6,615,949	3,205,126	2,125	64
3,889,120	291,845	98,195	1,356,813	.....	46,189	107,415	2,832,303	2,761,277	71,026	5,505,981	2,673,678	1,771	65
108,932,998	6,631,685	2,022,918	36,811,185	633,898	840,668	4,177,522	102,946,235	101,905,193	1,041,042	177,818,454	74,872,219	144,048	66
325,298,738	13,560,148	10,056,528	94,132,118	419,808	851,814	13,795,301	304,823,589	292,136,779	12,686,801	482,312,790	177,489,210	265,688	67
270,637,860	12,008,636	8,702,904	79,567,785	415,772	770,487	11,797,465	234,945,137	224,374,033	10,571,104	389,550,094	154,604,957	201,494	68
43,659,485	1,170,698	1,042,468	12,084,924	2,962	62,989	1,633,904	60,192,325	58,447,508	1,744,817	78,338,948	18,146,623	53,157	69
11,002,393	380,814	311,156	2,479,409	1,134	18,338	363,932	9,686,118	9,315,238	370,880	14,423,748	4,737,630	11,037	70
509,265,779	15,214,012	33,605,954	158,237,059	711,822	11,239,480	14,597,357	713,239,411	693,764,530	19,474,881	1,151,896,318	438,656,907	165,950	71
112,248,722	2,936,597	9,169,085	26,065,795	11,857	701,037	6,104,230	103,134,410	101,336,863	1,797,547	204,020,565	100,886,155	29,273	72
397,017,057	12,277,415	24,436,869	132,171,264	699,965	10,538,443	8,493,127	610,105,001	592,427,667	17,677,334	947,875,753	337,770,752	136,677	73

[1] Same number reported throughout the year.

TABLE 52.—DETAILED STATEMENT FOR THE

	INDUSTRY.	Number of establishments.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.									WAGE EARNERS, DEC. 15, OR NEAREST REPRESENTATIVE DAY.			
			Total.	Proprietors and officials.			Clerks, etc.		Wage earners.			Total.	16 years of age and over.		Under 16 years of age.
				Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Male.	Female.	Average number.	Number, 15th day of— Maximum month.	Number, 15th day of— Minimum month.		Male.	Female.	
1	Brick and tile, terra-cotta, and fire-clay products.	2,414	86,503	1,649	1,664	2,686	2,446	1,143	76,915			88,099	86,289	1,290	520
2	Building brick	1,454	40,569	1,045	947	1,343	848	402	35,984	Au 46,700	Ja 19,702	43,403	43,060	107	236
3	Fire brick	194	14,952	31	240	368	433	202	13,678	Ja 14,682	Au 13,239	13,961	13,732	56	173
4	Stove lining	19	425	11	18	9	21	5	361	De 395	My 337	400	396		4
5	Sewer pipe and draintile	478	11,793	468	187	376	336	163	10,263	Au 11,796	Ja 7,711	11,092	10,985	65	42
6	Terra-cotta products	214	12,588	76	212	415	534	278	11,073	No 13,719	Fe 7,387	13,461	12,406	993	62
7	Silicate magnesite, and bauxite bricks and shapes.	39	4,931	7	37	131	177	56	4,523	Ja 5,214	Je 3,876	4,611	4,545	65	1
8	All other	16	1,245	11	23	44	97	37	1,033	Oc 1,260	My 897	1,171	1,165	4	2
9	Brooms	1,034	8,536	1,162	168	231	501	161	6,313			7,103	5,899	1,052	152
10	From broom corn	1,000	8,369	1,130	161	226	496	159	6,197	De 6,821	Mh 5,782	6,948	5,781	1,019	148
11	All other	34	167	32	7	5	5	2	116	Fe 146	Se 98	155	118	33	4
12	Brushes	379	9,941	330	229	269	644	501	7,968			8,791	5,894	2,761	136
13	Toilet	44	2,225	19	47	58	128	119	1,854	No 1,970	Mh 1,756	1,961	1,269	685	7
14	Paint and varnish	44	2,546	37	50	60	127	122	2,150	De 2,412	Ap 1,976	2,414	1,430	938	46
15	All other	291	5,170	274	132	151	389	260	3,964	De 4,383	My 3,707	4,416	3,195	1,138	83
16	Butter	3,738	26,339	2,006	746	1,723	2,000	2,223	17,641	Je 20,370	Ja 14,796	17,304	14,816	2,442	46
17	Butter, reworking	5	62	4	1	2	4	4	47	De 53	Se 42	53	47	6	
18	Buttons	557	17,758	575	269	373	471	493	15,577	No 16,876	Ap 14,594	17,398	10,615	6,475	308
19	Candles	19	666	13	23	14	30	45	541	De 633	Mh 471	634	254	367	13
20	Canning and preserving, fish	410	12,797	275	283	374	353	264	11,248	Au 17,329	Mh 6,749	18,252	10,541	7,578	133
21	Canning and preserving, fruits and vegetables.	3,082	72,744	3,284	1,354	3,538	2,124	1,579	60,865			163,346	69,847	89,306	4,193
22	Canned vegetables	1,989	39,854	2,178	1,013	2,428	908	769	32,558	Se 98,662	Fe 7,834	94,262	42,878	49,274	2,110
23	Canned fruits	446	24,418	374	271	703	755	580	21,735	Au 53,799	Mh 4,115	52,514	17,884	32,728	1,902
24	Dried fruits	629	7,844	729	60	381	409	212	6,053	Oc 16,315	Mh 1,776	15,647	8,727	6,739	181
25	Dried vegetables	18	628	3	10	26	52	18	519	No 784	Mh 240	923	358	565	
26	Canning and preserving, oysters	65	1,330	51	24	45	19	11	1,189	De 1,836	Jy 214	2,256	842	1,409	5
27	Card cutting and designing	75	1,397	69	32	36	60	52	1,148	De 1,261	Ja 1,015	1,248	551	665	32
28	Cardboard, not made in paper mills	16	1,714	2	39	87	84	77	1,425	No 1,498	Ja 1,355	1,475	820	622	33
29	Carpets and rugs, other than rag	75	24,251	50	136	308	566	258	22,933	De 26,502	Ja 18,622	27,002	16,573	9,739	690
30	Carpets, rag	339	2,716	391	34	61	115	99	2,016	De 2,325	Ja 1,608	2,367	1,591	710	66
31	Carriage and wagon materials	258	7,429	212	165	209	195	139	6,509	Oc 7,095	Mh 5,856	7,157	6,885	247	25
32	Carriages and sleds, children's	103	7,513	65	101	161	282	218	6,686	De 7,179	Ja 5,999	7,234	5,779	1,077	378
33	Carriages and wagons, including repairs.	2,286	23,268	2,655	390	645	894	511	18,173			18,955	18,621	273	61
34	Carriages and wagons	1,136	19,249	1,265	355	575	855	480	15,719	No 16,239	Je 15,207	16,414	16,106	265	43
35	Repair work only	1,156	4,019	1,390	35	70	39	31	2,454	Je 2,500	Ja 2,341	2,541	2,515	8	18
36	Cars and general shop construction and repairs by electric-railroad companies.	624	33,120	1	65	801	721	260	31,272	De 31,894	Je 30,220	32,108	31,660	438	10
37	Cars and general shop construction and repairs by steam-railroad companies.	1,744	516,279	2	136	15,338	12,057	4,509	484,437	De 511,134	Je 464,919	510,384	506,365	3,975	44
38	Cars, electric-railroad, not including operations of railroad companies.	7	3,286	1	16	67	184	98	2,920	Ja 3,965	My 2,471	2,709	2,641	65	3
39	Cars, steam-railroad, not including operations of railroad companies.	99	58,782	2	218	1,684	3,535	1,045	52,298	Ja 64,974	Oc 45,031	50,999	50,549	429	21
40	Cash registers and calculating machines.	65	18,958	26	89	450	1,056	793	16,544			18,541	15,767	2,734	40
41	Adding machines	20	9,883	6	26	283	479	449	8,640	De 10,228	Ap 7,604	10,201	8,335	1,835	31
42	Cash registers and parts	19	7,300	8	30	113	451	284	6,414	Au 7,266	Ja 4,558	6,758	6,148	606	4
43	All other	26	1,775	12	33	54	126	60	1,490	Se 1,627	Ap 1,390	1,582	1,284	293	5
44	Cement	123	30,247	9	275	575	2,811	1,053	25,524	Se 29,062	Ja 20,234	26,895	26,503	362	30
45	Charcoal, not including production in the lumber and wood distillation industries.	41	273	30	5	19	5	5	209	Oc 258	Je 140	254	251	3	
46	Cheese	3,530	6,993	2,400	157	188	159	92	3,997	Je 5,026	Ja 2,843	4,723	4,523	174	26
47	Chemicals	598	66,947	122	673	2,232	5,460	2,874	55,586	Ja 60,754	My 51,050	58,757	53,798	4,782	177
48	Chewing gum	62	4,056	23	80	101	379	283	3,190	Se 3,374	Je 2,995	3,117	1,130	1,949	38
49	China decorating, not including that done in potteries.	43	321	45	5	2	12	13	244			285	130	150	5
50	Decalcomania work on china	9	50	7	2		2		39	De 44	Ja 36	44	9	33	2
51	All other	34	271	38	3	2	10	13	205	No 246	Ja 168	241	121	117	3
52	Chocolate and cocoa products	48	10,287	21	112	167	611	293	9,083	Oc 10,034	My 8,200	9,313	6,838	2,383	92
53	Cleansing and polishing preparations.	499	4,264	356	226	221	934	572	1,955			2,212	1,410	782	20
54	Cleansing preparations	281	2,086	214	112	103	499	266	892	De 980	Jy 839	994	686	297	11
55	Metal polish	81	498	42	54	35	72	53	242	De 265	Ja 221	266	169	94	3
56	All other polishing preparations	137	1,680	100	60	83	363	253	821	De 950	Mh 707	952	555	391	6
57	Clocks	46	9,260	11	71	188	423	315	8,252	De 8,867	Ja 7,329	8,908	5,915	2,677	316
58	Cloth, sponging and refinishing	67	1,454	55	75	21	44	53	1,206	Au 1,378	Ja 991	1,371	1,347	24	
59	Clothing, horse	28	959	25	21	39	82	26	766	De 899	Ap 677	907	411	482	14
60	Clothing, men's	5,258	209,712	6,970	1,962	3,774	13,350	8,386	175,270			208,524	95,771	110,794	1,959
61	Regular factories	2,995	164,092	3,509	1,869	3,528	13,141	8,173	133,872	De 155,674	Ja 115,145	157,666	67,077	88,910	1,679
62	Men's and youths'	1,768	115,163	2,273	1,185	2,545	10,030	6,266	92,864	De 108,221	Ja 79,301	110,102	54,576	54,393	1,133
63	Boys'	379	12,873	558	153	268	1,101	567	10,226	De 11,888	Ja 8,035	11,953	5,503	6,350	97
64	All other	758	36,056	678	531	715	2,010	1,340	30,782	De 35,565	Ap 27,538	35,611	6,995	28,167	449
65	Contract work	2,353	45,620	3,461	93	246	209	213	41,398	De 48,764	Ja 31,133	50,858	28,694	21,884	280
66	Men's and youths'	2,005	37,702	2,948	69	194	85	182	34,224	De 39,978	Ja 25,032	41,608	23,684	17,686	238
67	Boys'	253	6,181	394	22	25	113	13	5,614	De 6,676	Ja 3,882	7,061	4,337	2,702	22
68	All other	95	1,737	119	2	27	11	18	1,560	De 2,110	My 1,189	2,189	673	1,496	20
69	Clothing, men's, buttonholes	107	635	131	10	2	5	3	484	No 525	Ja 413	522	293	224	5
70	Clothing, women's	7,711	202,243	10,366	3,095	4,504	11,053	7,566	165,649			183,516	60,522	121,687	1,307
71	Regular factories	5,516	171,108	7,090	2,098	4,095	10,786	7,342	139,097	Se 153,068	Ja 123,964	149,869	47,469	101,206	1,194
72	Suits, skirts and cloaks	1,820	53,159	2,556	724	1,278	3,999	2,639	41,963	Se 49,056	My 32,448	46,394	30,790	15,486	118
73	Shirt waists and dresses, except house dresses.	1,873	63,383	2,362	1,073	1,508	3,433	2,831	52,176	Se 56,576	Ja 45,851	54,028	9,975	43,448	605
74	Undergarments and petticoats.	637	22,914	720	354	516	1,301	798	19,225	No 21,248	Mh 16,817	21,071	2,306	18,559	206
75	Wrappers and house dresses	238	7,721	295	101	243	440	289	6,353	No 6,845	Fe 5,963	6,899	781	6,046	72
76	All other	948	23,931	1,157	446	550	1,613	785	19,380	No 21,335	Ja 17,540	21,477	3,617	17,667	193

UNITED STATES, BY INDUSTRIES: 1919—Continued.

Capital.	EXPENSES.									Value of products.	Value added by manufacture.	Primary horsepower.	
	Salaries and wages.			For contract work.	Rent and taxes.		For materials.						
	Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Total.	Principal materials.	Fuel and rent of power.				
Dollars. 355,848,355	*Dollars.* 10,989,977	*Dollars.* 4,850,930	*Dollars.* 78,256,085	*Dollars.* 528,613	*Dollars.* 425,078	*Dollars.* 4,808,971	*Dollars.* 67,488,113	*Dollars.* 33,084,160	*Dollars.* 34,403,953	*Dollars.* 208,422,940	*Dollars.* 140,934,807	405,746	1
156,462,633	5,206,529	1,449,188	36,728,569	240,461	310,133	1,988,159	27,831,794	10,226,360	17,605,434	95,160,990	67,329,196	222,688	2
60,045,068	1,914,488	968,489	13,222,078	74,901	27,643	1,131,399	13,361,252	8,207,925	5,153,327	36,183,815	22,822,563	49,363	3
965,420	72,003	37,851	333,654	3,657	2,437	19,765	366,090	295,933	70,157	1,094,719	728,629	1,021	4
44,993,643	1,274,333	669,972	10,506,264	54,040	17,141	630,668	9,608,339	4,398,086	5,210,253	27,732,324	18,123,985	58,191	5
56,430,447	1,676,795	1,072,484	11,648,762	144,424	43,607	529,027	8,209,113	4,019,094	4,199,019	29,081,405	20,872,292	50,098	6
28,898,031	649,766	453,005	4,562,036	8,130	15,700	419,079	7,207,804	5,369,870	1,837,934	15,853,257	8,645,453	19,388	7
8,050,113	196,063	199,041	1,254,722	.....	8,417	90,874	903,721	575,892	327,829	3,316,419	2,412,698	5,017	8
16,707,682	994,656	951,470	5,708,885	153,414	161,705	394,132	17,365,109	17,169,441	195,668	30,205,287	12,840,158	6,062	9
16,382,347	970,643	914,461	5,599,564	148,516	149,964	391,298	17,148,308	16,956,814	191,494	29,709,839	12,561,531	5,907	10
325,335	24,013	7,009	109,321	4,898	11,741	2,834	216,801	212,627	4,174	495,448	278,627	155	11
27,208,200	1,995,872	1,052,722	7,113,201	118,559	290,962	1,245,749	19,598,133	19,281,639	316,494	39,005,607	19,407,474	7,384	12
5,602,115	502,275	303,950	1,556,967	27,052	46,125	485,614	3,487,494	3,417,408	70,086	7,936,001	4,448,507	1,395	13
7,699,668	552,083	456,356	2,064,081	14,922	76,147	327,173	5,942,619	5,847,849	94,770	11,171,342	5,228,723	1,582	14
13,906,417	941,514	892,416	3,492,153	76,585	168,690	432,962	10,168,020	10,016,382	151,638	19,898,264	9,730,244	4,407	15
162,302,108	5,247,000	4,274,999	18,852,729	428,799	628,124	2,786,657	514,345,739	509,928,330	4,417,409	583,163,011	68,817,272	95,190	16
602,902	14,000	8,701	56,432	.....	3,637	3,929	2,005,769	1,995,699	10,070	2,229,035	223,266	343	17
29,977,973	1,993,965	1,355,363	13,772,599	338,209	452,104	736,456	16,745,357	16,062,931	682,426	41,849,459	25,095,102	16,201	18
4,033,426	222,284	65,548	437,581	3,563	5,785	67,538	2,178,528	2,140,502	38,026	3,350,806	1,172,278	597	19
63,049,038	2,140,863	761,682	9,036,089	445,746	168,200	1,410,799	52,410,951	51,539,475	871,476	77,284,412	24,873,461	24,865	20
223,692,234	9,312,121	4,038,979	43,592,537	328,580	1,445,342	10,426,834	265,628,525	261,910,079	3,718,446	402,242,972	136,614,447	132,422	21
134,442,080	5,730,288	1,741,654	19,768,284	198,598	445,287	4,443,930	101,836,478	100,103,219	1,733,259	162,097,699	60,261,221	95,352	22
68,006,910	2,929,351	1,708,627	18,563,011	89,991	166,803	5,277,026	89,299,975	88,115,331	1,184,644	150,474,213	61,174,238	28,214	23
19,300,168	580,707	528,497	4,793,709	39,991	827,098	658,971	72,952,712	72,264,013	688,699	87,252,343	14,299,631	9,447	24
1,943,076	71,775	60,201	467,473	.....	6,154	46,907	1,539,360	1,427,516	111,844	2,418,717	879,357	1,409	25
2,971,876	109,700	39,383	468,930	56,053	12,993	30,361	1,582,833	1,526,173	56,665	2,976,011	1,393,173	1,025	26
2,297,070	261,022	181,880	958,877	4,519	99,705	321,777	2,298,389	2,269,678	28,711	5,323,349	3,024,960	743	27
6,493,032	534,639	209,084	1,337,177	3,715	24,752	284,736	4,953,915	4,802,293	151,622	9,138,415	4,184,500	3,276	28
119,196,461	2,768,222	1,981,562	24,216,121	86,716	142,550	3,841,821	67,118,039	65,390,376	1,727,663	123,253,828	56,135,789	38,170	29
2,853,400	159,330	224,540	1,550,501	39,936	105,019	34,502	2,037,874	1,947,915	89,959	5,597,057	3,559,183	2,674	30
17,971,206	934,088	370,856	5,666,771	17,448	74,002	561,082	14,734,673	14,437,114	297,559	23,795,316	12,030,643	23,700	31
15,215,425	915,672	828,413	6,229,038	9,134	75,369	522,878	11,700,158	11,492,554	207,604	24,506,596	12,806,438	6,071	32
78,952,588	2,773,967	1,757,371	19,393,395	164,591	539,453	2,282,711	48,362,456	47,210,301	1,152,155	91,463,225	43,100,769	40,966	33
71,701,095	2,580,123	1,692,857	16,468,039	117,149	310,477	2,194,956	44,912,172	43,947,489	964,683	82,013,326	37,101,154	34,666	34
7,251,773	193,844	64,514	2,925,356	47,442	228,976	87,755	3,450,284	3,262,812	187,472	9,449,899	5,999,615	6,300	35
82,557,905	1,932,578	1,046,789	39,073,154	118,335	61,576	703,887	32,025,484	30,820,218	1,205,266	75,210,701	43,185,217	53,830	36
694,286,410	41,225,228	25,722,872	687,617,312	1,389,192	192,185	2,900,993	515,803,210	484,402,576	31,400,634	1,279,235,393	763,432,183	594,515	37
17,306,485	475,212	377,639	4,132,090	.....	10,879	436,110	12,058,942	11,681,416	377,526	18,441,976	6,383,034	9,390	38
335,207,363	6,376,052	7,369,340	78,284,647	39,054	158,045	30,181,196	356,084,545	349,903,930	6,180,615	538,222,831	182,138,286	157,865	39
82,798,293	1,908,421	2,074,249	22,537,265	28,646	100,368	4,852,747	10,889,998	10,527,407	362,591	83,539,025	72,649,027	14,650	40
45,806,563	846,967	971,512	11,824,664	1,888	41,947	2,807,628	5,662,705	5,531,869	130,836	47,632,471	41,969,766	7,057	41
27,832,693	631,159	828,692	9,012,357	19,432	21,201	1,397,577	4,003,380	3,807,954	195,426	30,932,863	26,929,503	6,849	42
9,159,037	400,295	274,045	1,700,244	7,326	37,220	647,542	1,223,913	1,187,584	36,329	4,973,671	3,749,758	744	43
271,269,259	4,031,334	5,464,467	33,194,920	266,204	2,396,468	3,793,899	79,509,800	48,439,204	31,070,596	175,264,910	95,755,110	488,808	44
518,762	42,146	4,762	156,072	4,487	1,443	11,083	260,322	197,349	62,973	589,418	329,096	132	45
26,022,734	389,924	660,119	4,803,991	42,567	129,213	278,661	129,425,265	127,938,010	1,487,255	143,455,704	14,030,439	24,500	46
484,488,412	12,546,127	11,794,507	72,848,324	1,321,738	596,741	31,931,389	216,301,279	183,558,969	32,742,310	438,658,869	222,357,590	376,940	47
23,703,313	856,230	991,409	2,679,803	2,027	102,809	3,867,089	25,202,312	24,997,529	204,783	51,240,156	26,037,844	6,178	48
470,153	38,805	42,820	244,211	4,615	20,481	10,980	310,785	290,493	20,292	866,762	555,977	43	49
110,642	20,000	2,702	31,816	.....	2,290	3,624	63,366	59,311	4,055	149,495	86,129	7	50
359,511	18,805	40,118	212,395	4,615	18,191	7,356	247,419	231,182	16,237	717,267	469,848	36	51
60,674,737	1,928,732	2,109,724	9,270,077	1,463	271,685	5,765,825	101,754,466	100,347,208	1,407,258	139,258,296	37,503,830	33,440	52
12,979,414	1,436,604	2,261,710	1,808,447	30,459	260,565	548,856	12,923,518	12,794,567	128,951	26,703,109	13,779,591	4,520	53
6,354,297	783,242	1,181,252	854,824	7,857	145,331	315,559	6,807,201	6,733,987	73,214	13,297,574	6,490,373	2,918	54
1,479,090	211,945	156,204	230,359	5,998	42,094	36,163	1,863,900	1,844,027	19,873	3,185,624	1,321,724	487	55
5,146,027	461,417	924,254	804,264	16,604	73,140	197,134	4,252,417	4,216,553	35,864	10,219,911	5,967,494	1,115	56
18,349,943	905,765	1,092,609	7,861,611	31,534	40,333	905,545	7,177,813	6,962,991	214,822	23,380,190	16,202,377	6,952	57
1,465,956	504,689	107,674	1,564,661	.....	235,776	22,917	178,161	119,829	58,332	3,699,858	3,512,697	952	58
3,704,741	169,948	148,483	551,278	8,325	19,887	263,505	3,455,686	3,413,273	42,413	6,020,612	2,564,926	1,577	59
554,147,279	26,399,992	34,943,008	197,821,990	108,072,822	8,640,249	14,505,128	605,752,176	603,031,493	2,720,683	1,162,985,633	557,233,457	40,577	60
542,293,058	25,524,147	34,607,616	142,774,594	105,338,221	7,437,771	14,435,417	599,017,010	596,939,394	2,077,616	1,082,472,043	483,455,033	33,573	61
403,200,021	18,869,566	26,581,083	108,284,289	88,165,796	5,476,019	10,895,539	428,453,939	427,138,978	1,324,961	802,065,605	373,601,666	20,014	62
49,608,707	1,783,079	2,878,664	11,456,650	14,420,328	874,930	398,540	58,857,575	58,711,485	146,090	105,174,820	46,317,245	1,857	63
89,484,330	4,865,502	5,147,869	23,033,655	2,752,097	1,086,822	3,141,338	111,695,496	111,088,931	606,565	175,231,618	63,536,122	12,002	64
11,854,221	875,845	335,392	55,047,396	2,734,601	1,202,478	69,711	6,735,166	6,092,099	643,067	80,513,590	73,778,424	6,704	65
9,415,557	735,136	292,326	46,312,643	2,635,855	977,940	58,626	5,682,056	5,145,649	536,407	67,595,689	61,913,633	5,148	66
1,341,740	96,460	25,118	7,358,145	85,443	184,820	4,445	658,869	578,339	80,330	10,509,026	9,550,157	1,085	67
1,096,924	44,249	17,948	1,376,608	13,303	39,718	6,640	394,241	367,911	26,330	2,408,875	2,014,634	471	68
237,066	56,180	8,398	514,600	3,750	33,909	1,534	123,266	112,008	11,258	1,090,049	966,783	189	69
390,526,517	26,821,938	32,214,037	195,295,834	52,426,167	13,626,596	4,638,255	680,406,844	677,889,534	2,517,310	1,208,543,128	528,136,284	32,622	70
377,474,663	25,371,448	31,751,938	162,973,102	50,816,302	11,911,489	4,582,020	669,071,033	666,930,130	2,090,903	1,146,312,346	477,241,313	25,834	71
137,634,097	8,385,135	12,707,167	67,250,369	19,773,737	4,534,773	1,759,636	281,268,342	280,521,173	747,169	492,081,024	210,812,682	7,558	72
124,494,156	9,790,711	10,821,475	58,440,997	22,907,392	4,268,366	1,420,772	221,665,839	21,003,348	662,491	379,895,926	158,230,087	8,363	73
50,667,710	3,151,401	3,860,311	15,674,749	2,266,346	1,271,779	676,144	81,050,620	80,762,423	288,197	125,662,282	44,611,662	4,999	74
18,065,087	954,004	1,224,739	5,058,963	1,300,007	442,056	190,746	24,090,153	23,997,954	92,199	39,538,694	15,448,541	1,982	75
46,613,613	3,090,197	3,138,246	16,548,024	4,568,820	1,394,515	534,722	60,996,079	60,695,232	300,847	109,134,420	48,138,341	4,092	76

TABLE 52.—DETAILED STATEMENT FOR THE

	INDUSTRY.	Number of establishments.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.									WAGE EARNERS, DEC. 15, OR NEAREST REPRESENTATIVE DAY.			
			Total.	Proprietors and officials.			Clerks, etc.		Wage earners.			Total.	16 years of age and over.		Under 16 years of age.
				Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Male.	Female.	Average number.	Number 15th day of— Maximum month.	Number 15th day of— Minimum month.		Male.	Female.	
	Clothing, women's—Continued.														
1	Contract work	2,195	31,135	3,276	397	409	277	224	26,552	Se 31,701	Ja 22,116	33,647	13,053	20,481	113
2	Suits, skirts and cloaks	974	10,805	1,516	122	113	152	85	8,817	Se 11,605	Je 4,979	11,892	8,425	3,456	11
3	Shirt waists and dresses, except house dresses.	888	14,742	1,297	258	197	118	127	12,745	Se 14,260	Ja 10,135	15,543	3,255	12,074	14
4	Undergarments and petticoats.	76	1,475	93	7	25	2	4	1,344	De 1,707	Ja 1,040	1,699	156	1,534	9
5	Wrappers and house dresses	47	669	64	.....	14	.....	.....	591	No 769	Jy 478	786	60	724	2
6	All other	210	3,444	306	10	60	5	8	3,055	De 3,661	Ja 2,519	3,927	1,157	2,693	77
7	Coal-tar products	183	21,543	26	235	1,523	2,931	1,165	15,663	De 17,887	Ap 14,311	18,569	17,991	548	30
8	Coffee and spice, roasting and grinding.	794	20,187	556	309	728	5,966	1,798	10,540	.....	.....	11,056	6,137	4,788	131
9	Coffee	769	18,584	548	564	692	5,724	1,721	9,335	De 9,670	Ap 8,903	9,693	5,548	4,025	120
10	Spice	25	1,603	8	35	36	242	77	1,205	Se 1,430	Ja 920	1,363	589	763	11
11	Coffins, burial cases, and undertakers' goods.	351	14,546	225	370	447	1,226	388	11,890	Mh 12,507	Jy 11,467	11,661	9,506	2,088	67
12	Coke, not including gas-house coke	278	32,882	41	165	879	2,068	410	29,319	.....	.....	30,857	30,404	8	445
13	Bee-hive ovens	222	15,140	41	106	294	777	156	13,766	Ja 16,686	My 11,778	15,039	15,032	1	6
14	By-product ovens	56	17,742	.....	59	585	1,291	254	15,553	Ja 17,871	Oc 12,970	15,818	15,372	7	439
15	Collars and cuffs, men's	39	12,562	37	58	276	519	569	11,103	Nov 11,661	Ja 10,234	11,787	2,772	9,001	14
16	Combs and hairpins, except those made from metal or rubber.	45	2,475	38	38	52	48	70	2,229	Mh 2,327	Au 2,172	2,411	1,453	774	184
17	Condensed milk	401	16,533	46	209	778	930	895	13,675	Je 15,593	Ja 11,383	13,183	11,420	1,736	27
18	Confectionery and ice cream	6,624	122,028	7,051	2,250	3,165	7,906	6,008	95,648	.....	.....	104,181	45,452	55,046	3,683
19	Confectionery	3,149	93,982	3,146	1,457	2,152	6,337	4,397	76,493	Oc 88,216	Jy 67,064	85,792	29,383	52,954	3,455
20	Ice cream	3,475	28,046	3,905	793	1,013	1,569	1,611	19,155	Jy 24,836	Ja 14,600	18,389	16,069	2,092	228
21	Cooperage	1,099	15,369	941	320	387	273	229	13,219	.....	.....	14,591	14,143	357	91
22	Hogsheads and barrels	995	13,286	857	266	317	228	180	11,438	Se 12,181	My 10,911	12,811	12,423	329	59
23	All other	104	2,083	84	54	70	45	49	1,781	Jy 1,910	De 1,695	1,780	1,720	28	32
24	Copper, tin, and sheet-iron work	4,796	38,559	5,056	1,325	1,246	1,849	1,443	27,640	De 30,486	Fe 24,602	31,039	30,134	711	194
25	Cordage and twine	120	19,232	29	174	496	575	336	17,622	De 18,303	Ap 17,034	18,899	10,907	7,504	488
26	Cordials and flavoring sirups	149	2,588	76	135	112	615	252	1,398	Jy 1,604	Fe 1,284	1,583	1,102	421	.....
27	Cork, cutting	62	4,061	30	67	104	159	156	3,545	Ja 3,706	Je 3,482	3,611	2,220	1,309	82
28	Corsets	188	21,751	98	183	505	967	1,583	18,415	.....	.....	21,105	3,254	17,194	657
29	Corsets	142	19,143	69	141	456	778	1,402	16,297	De 18,103	Ja 15,135	18,657	3,001	14,977	619
30	Corset waists and brassieres	46	2,608	29	42	49	189	181	2,118	De 2,460	Mh 1,837	2,448	193	2,217	38
31	Cotton goods	1,288	445,423	299	2,453	4,339	4,331	3,095	430,906	De 449,007	Ap 414,718	459,845	254,380	183,810	21,655
32	Cotton lace	41	7,196	8	52	165	292	179	6,490	De 7,300	Ja 5,941	7,441	3,374	3,505	562
33	Cotton small wares	164	10,254	99	179	189	160	231	9,396	De 10,102	Ap 8,872	10,065	3,593	5,926	546
34	Crucibles	22	1,035	2	47	31	66	41	848	.....	.....	871	849	22	.....
35	Graphite crucibles	6	289	.....	16	9	18	7	239	Ja 303	Je 193	258	258	.....	.....
36	Clay crucibles	10	343	2	19	17	40	28	237	Ja 264	Au 209	235	221	14	.....
37	Glass-house pots	6	403	.....	12	5	8	6	372	Fe 391	Au 357	378	370	8	.....
38	Cutlery and edge tools	304	22,529	173	324	496	973	704	19,859	.....	.....	22,080	17,580	4,171	329
39	Table cutlery	24	2,336	10	29	72	62	48	2,115	De 2,250	Ap 1,925	2,277	1,926	254	97
40	Razors, plain and safety	33	5,229	11	44	131	513	317	4,213	De 4,739	Au 3,572	4,819	2,585	2,206	28
41	Axes and hatchets	25	2,908	13	33	28	53	38	2,743	Oc 3,071	De 2,577	3,111	2,949	157	5
42	Scissors, shears, and clippers	52	3,903	32	55	99	156	111	3,450	De 3,718	Au 3,140	3,745	3,227	444	74
43	Pocketknives	40	4,956	17	56	79	125	115	4,564	De 5,125	Ja 4,032	5,191	4,235	860	96
44	Augers, bits, chisels, and planes	27	1,298	12	30	30	33	27	1,166	No 1,226	Ap 1,136	1,199	1,159	27	13
45	All other	103	1,899	78	77	57	31	48	1,608	De 1,731	Ap 1,522	1,738	1,499	223	16
46	Dairymen's poultrymen's, and apiarists' supplies.	244	8,614	164	184	355	887	587	6,437	.....	.....	7,282	6,481	766	35
47	Incubators and brooders	48	1,078	28	43	41	89	95	782	De 1,086	Je 533	1,006	978	107	11
48	All other poultrymen's supplies	60	416	59	19	18	22	18	280	Ja 300	Jy 245	346	268	73	5
49	Cream separators	19	4,396	4	27	210	497	313	3,345	De 3,673	Au 3,112	3,694	3,365	329	.....
50	All others dairymen's supplies	90	2,063	43	81	67	229	98	1,545	Jy 1,644	No 1,440	1,602	1,422	161	19
51	Apiarists' supplies	27	661	30	14	19	50	63	485	De 531	Oc 441	544	448	96	.....
52	Dental goods	319	6,799	316	123	176	461	499	5,224	.....	.....	5,483	2,823	2,252	408
53	Teeth	52	3,889	50	25	116	311	253	3,134	De 3,281	Ja 2,861	3,287	1,184	1,759	344
54	All other	267	2,910	266	98	60	150	246	2,090	De 2,205	Ja 1,994	2,196	1,639	493	64
55	Drug grinding	31	1,661	16	46	51	126	75	1,347	Oc 1,456	Ap 1,220	1,460	1,210	236	14
56	Druggists' preparations	524	22,569	283	439	932	3,032	2,315	15,568	Fe 16,359	Je 14,941	15,877	7,667	7,981	229
57	Dyeing and finishing textiles, exclusive of that done in textile mills.	628	62,588	363	757	1,318	2,472	1,693	55,985	De 62,590	Ap 51,052	62,462	47,132	14,098	1,232
58	Dyestuffs and extracts—natural	144	5,205	59	142	217	274	171	4,342	Jy 4,511	Ap 4,103	4,565	4,474	77	14
59	Electrical machinery, apparatus, and supplies.	1,404	271,912	473	1,882	8,819	29,233	19,131	212,374	De 241,640	My 196,418	245,324	180,152	62,920	2,252
60	Electroplating	515	4,602	590	133	89	79	117	3,024	De 3,436	Fe 2,616	3,461	3,212	152	97
61	Emery and other abrasive wheels	60	6,921	20	84	220	586	410	5,601	De 6,343	Jy 5,172	6,338	5,438	860	40
62	Enameling	74	880	76	20	20	40	30	694	No 806	Fe 567	806	622	160	24
63	Engines, steam, gas, and water	370	99,286	93	569	3,193	10,593	4,191	77,617	Ja 90,102	My 70,193	85,053	83,063	1,872	118
64	Engravers' materials	21	252	11	13	13	19	22	174	De 208	Ja 148	206	201	.....	5
65	Engraving and diesinking	478	2,656	533	46	28	91	80	1,878	De 2,121	Ja 1,628	2,127	1,912	167	48
66	Engraving, steel and copper plate, including plate printing.	421	8,779	370	213	264	431	487	7,014	De 7,943	Ja 6,462	7,824	4,544	3,018	262
67	Engraving, wood	55	387	62	13	9	52	16	235	Jy 246	Ja 223	240	232	2	6
68	Envelopes	106	9,493	33	148	213	463	507	8,129	De 8,767	Ap 7,845	8,767	3,373	5,293	99
69	Explosives	118	15,429	28	131	1,390	2,903	1,728	9,249	Ja 11,809	Je 8,605	9,020	8,845	175	.....
70	Fancy articles, not elsewhere specified	661	17,149	606	372	398	952	851	13,961	.....	.....	15,863	7,222	8,007	634
71	Beadwork	37	491	54	5	2	19	11	400	Oc 468	Ja 331	451	40	405	6
72	Celluloid novelties	66	3,403	38	67	85	116	156	2,941	De 3,231	Ja 2,678	3,352	1,968	1,121	263
73	Metal novelties	110	3,132	78	79	65	168	195	2,567	No 2,718	Ja 2,301	2,728	1,703	937	88
74	Paper novelties	63	1,528	56	27	55	83	110	1,197	De 1,641	Ap 921	1,644	318	1,169	157
75	Wood novelties	30	253	27	13	5	4	4	200	No 240	Mh 177	243	170	66	7
76	All other	355	8,313	333	181	186	562	375	6,656	No 7,577	Ja 5,334	7,445	3,023	4,309	113
77	Feathers and plumes	216	4,224	229	66	89	203	123	3,504	Ap 3,804	Ja 3,105	3,234	443	2,767	24
78	Felt goods	49	5,934	8	58	110	242	250	5,236	De 5,744	My 4,874	5,895	4,478	1,371	46
79	Ferroalloys	30	2,750	8	49	110	175	64	2,344	Ja 2,933	Jy 1,879	3,204	3,192	10	2
80	Fertilizers	660	32,522	219	623	1,291	3,318	775	26,296	Mh 38,357	Je 21,071	30,071	29,565	428	78
81	Files	50	6,343	24	60	92	194	207	5,767	Ja 6,251	Je 5,298	6,192	5,280	865	47
82	Firearms	26	12,534	9	38	157	577	466	11,287	Ja 13,428	Jy 10,194	11,497	10,390	1,058	49

UNITED STATES, BY INDUSTRIES: 1919—Continued.

Capital.	EXPENSES.									Value of products.	Value added by manufacture.	Primary horsepower.	
	Salaries and wages.			For contract work.	Rent and taxes.		For materials.						
	Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Total.	Principal materials.	Fuel and rent of power.				
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*		
13,051,854	1,450,490	462,099	32,322,732	1,609,865	1,715,107	56,235	11,335,811	10,909,404	426,407	62,230,782	50,894,971	5,788	1
5,347,676	474,244	224,285	13,809,126	942,890	721,699	8,553	5,443,515	5,286,253	157,262	27,428,596	21,985,081	2,090	2
5,997,280	804,852	222,227	14,025,785	587,432	819,809	10,777	4,886,080	4,699,799	186,281	27,456,658	22,570,578	2,521	3
461,890	54,559	7,392	831,898	4,416	33,797	33,647	463,110	440,788	22,322	1,714,437	1,251,327	302	4
178,434	16,633	.....	447,927	11,790	20,031	492	65,154	54,482	10,672	873,218	808,064	151	5
1,066,574	100,202	8,195	3,207,996	63,337	119,771	2,766	477,952	428,082	49,870	4,757,873	4,279,921	724	6
174,991,835	6,540,404	5,292,665	23,402,140	896,830	782,376	4,659,741	63,996,734	59,855,701	4,141,033	135,482,161	71,485,427	68,342	7
127,747,535	4,829,460	11,674,557	9,201,242	343,450	1,371,034	2,844,725	243,899,108	242,742,802	1,156,306	304,791,677	60,892,569	29,750	8
120,738,665	4,528,833	11,131,461	8,170,078	343,450	1,319,744	2,689,997	234,405,774	233,316,525	1,089,249	291,663,930	57,258,156	26,555	9
7,008,870	300,627	543,096	1,031,164	.....	51,290	154,728	9,493,334	9,426,277	67,057	13,127,747	3,634,413	2,895	10
48,298,053	2,675,939	3,155,269	11,450,957	9,359	286,448	3,244,638	31,595,287	31,061,231	534,056	64,377,133	32,781,846	22,345	11
365,249,622	3,669,708	3,936,077	42,299,292	81,127	467,217	8,835,047	224,266,674	23,497,210	200,769,464	316,515,838	92,249,164	224,879	12
137,906,875	1,298,081	1,473,650	16,238,770	6,918	318,706	2,338,836	78,155,895	7,405,378	70,750,517	112,023,466	$ 3,867,571	39,761	13
227,342,747	2,371,627	2,462,427	26,060,522	74,209	148,511	6,496,211	146,110,779	16,091,832	130,018,947	204,492,372	58,381,593	185,118	14
30,146,935	941,472	1,071,167	7,430,729	977,963	62,681	1,123,784	19,434,095	19,206,564	227,531	47,564,949	28,130,854	5,286	15
3,913,266	341,408	146,919	1,809,453	24,212	22,049	78,710	3,168,818	3,082,743	86,075	6,566,365	3,397,547	1,600	16
123,952,520	3,223,142	2,422,424	14,277,956	240,609	159,842	4,861,213	282,595,292	277,324,307	5,270,985	339,506,774	56,911,482	49,181	17
317,043,923	19,612,246	20,183,783	76,159,806	1,191,586	6,233,367	27,517,170	368,809,170	360,517,580	8,291,590	637,209,168	268,399,998	179,891	18
219,634,526	14,396,411	16,848,050	54,461,057	1,071,449	4,566,590	23,837,274	252,433,691	248,264,352	4,169,339	447,726,103	195,292,412	77,197	19
97,409,397	5,215,835	3,335,724	21,698,809	120,137	1,666,777	3,679,896	116,375,479	112,253,228	4,122,251	189,483,065	73,107,586	102,694	20
48,853,805	2,247,584	675,593	14,082,224	25,327	284,630	1,814,476	58,520,655	58,013,251	507,404	88,236,061	29,715,406	30,698	21
43,780,584	1,910,880	549,560	12,344,092	24,672	233,145	1,547,567	52,041,140	51,594,720	446,420	77,986,469	25,945,329	26,866	22
5,073,221	336,704	126,033	1,738,132	655	51,485	266,909	6,479,515	6,418,531	60,984	10,249,592	3,770,077	3,832	23
89,944,834	7,307,177	3,702,321	33,866,823	474,230	1,858,459	2,081,726	80,898,528	79,924,560	973,968	160,313,945	79,415,417	24,144	24
100,248,987	2,673,633	1,341,868	14,700,061	276,617	137,376	6,098,002	89,705,282	88,324,147	1,381,135	133,366,476	43,661,194	66,643	25
11,673,732	962,836	1,254,981	1,297,281	4,000	234,371	2,464,125	30,998,628	30,897,129	101,499	46,806,718	15,808,090	3,177	26
14,570,221	624,016	404,023	3,387,114	23,836	133,942	439,085	9,134,950	8,734,295	400,655	16,282,239	7,147,289	8,663	27
43,516,486	3,083,669	4,066,498	13,082,242	164,587	541,364	1,920,833	38,815,803	38,556,179	259,624	75,541,959	36,726,156	7,156	28
38,733,498	2,702,687	3,414,277	11,525,956	157,785	453,783	1,584,059	34,551,453	34,316,469	234,984	66,238,860	31,687,407	6,967	29
4,782,988	380,982	652,221	1,556,286	6,802	87,581	336,774	4,264,350	4,239,710	24,640	9,303,099	5,038,749	489	30
1,853,099,816	27,015,767	10,348,711	355,474,937	3,693,742	1,647,489	118,650,637	1,277,785,597	1,240,463,758	37,321,839	2,125,272,193	847,486,596	1,840,201	31
32,260,216	977,540	1,046,901	6,086,557	258,051	26,783	1,299,592	13,075,994	12,676,005	399,989	29,396,853	16,320,859	9,078	32
29,559,474	1,679,774	695,268	7,162,218	211,028	184,507	1,369,101	24,039,951	23,498,348	541,603	40,896,835	16,856,884	14,263	33
8,069,334	409,805	114,590	923,287	9,465	26,079	225,073	2,233,072	2,093,910	139,162	5,253,688	3,020,616	2,714	34
2,997,527	115,634	45,165	257,119	9,465	14,153	71,978	1,045,718	1,004,711	41,007	2,146,236	1,100,518	608	35
4,081,174	231,965	50,860	265,461	.....	4,560	134,316	888,187	847,016	41,171	2,127,969	1,239,782	1,001	36
990,633	62,206	18,625	400,707	.....	7,306	18,779	299,167	242,183	56,984	1,019,483	720,316	1,105	37
68,971,247	2,086,125	2,054,836	20,048,465	12,570	142,049	5,002,122	19,477,437	18,218,583	1,258,854	66,629,570	47,152,133	38,958	38
4,889,542	270,794	160,883	2,114,878	442	14,381	107,482	1,539,808	1,401,650	138,158	4,852,906	3,313,098	5,175	39
29,028,675	677,462	901,326	3,942,711	.....	38,529	2,797,283	7,430,781	7,240,553	190,228	24,554,337	17,123,556	4,069	40
10,306,906	236,608	152,221	2,819,028	.....	4,778	787,230	3,584,013	3,252,282	331,731	9,594,334	6,010,321	12,414	41
8,938,737	504,581	424,616	3,658,814	4,464	21,123	686,351	2,216,486	2,007,925	208,561	9,965,708	7,749,222	4,931	42
9,155,131	468,832	222,303	4,456,097	.....	16,561	306,249	2,499,716	2,321,899	177,817	9,691,928	7,192,212	5,494	43
2,821,826	190,627	98,233	1,296,154	.....	10,374	163,719	825,903	736,964	88,939	3,154,407	2,328,604	3,256	44
3,830,430	337,221	95,254	1,760,183	8,064	36,303	153,808	1,380,890	1,257,310	123,580	4,805,950	3,425,130	3,619	45
36,085,331	1,707,816	1,796,590	7,078,433	19,100	82,222	928,369	18,328,743	18,135,777	390,966	37,397,448	18,870,705	11,756	46
3,164,686	231,588	182,362	663,665	744	10,153	45,827	1,928,645	1,890,341	38,304	3,931,773	2,003,128	1,314	47
1,146,657	114,282	44,176	254,895	1,825	12,381	14,852	1,141,045	1,121,779	19,266	1,935,428	794,383	866	48
20,360,176	709,646	1,070,498	4,142,810	16,192	24,608	518,183	6,531,911	6,298,861	233,050	16,436,920	9,905,009	5,479	49
8,692,776	556,055	396,160	1,571,614	164	32,326	273,812	6,964,488	6,890,034	74,454	11,916,177	4,951,689	2,493	50
2,731,036	96,245	103,394	445,449	175	2,754	75,605	1,960,654	1,934,762	25,892	3,177,150	1,216,496	1,604	51
17,904,790	1,173,863	903,820	4,463,840	23,431	260,020	1,123,287	16,420,429	16,253,077	167,352	29,401,896	12,981,467	2,716	52
11,447,203	611,483	523,354	2,306,714	845	68,962	882,315	3,870,258	3,770,640	99,618	10,737,566	6,867,308	1,325	53
6,457,587	562,380	380,466	2,157,126	22,586	191,058	240,072	12,550,171	12,482,437	67,734	18,664,330	6,114,159	1,391	54
14,991,135	515,792	281,850	1,526,137	111,651	18,450	892,481	11,556,480	11,223,377	333,103	16,937,698	5,381,218	6,725	55
102,129,257	4,899,050	8,419,436	12,161,925	78,918	499,513	5,297,386	55,138,475	54,451,977	686,498	114,593,486	59,455,011	12,698	56
229,948,486	10,565,608	5,685,947	57,189,978	1,361,486	838,575	13,871,733	174,742,815	164,314,521	10,428,294	323,967,683	149,224,868	160,430	57
38,689,058	1,676,984	643,930	4,734,614	225,880	84,864	2,436,516	34,592,698	32,916,972	1,675,726	53,744,283	19,151,585	34,320	58
857,855,496	35,932,611	62,247,828	238,188,852	1,218,203	2,553,802	43,803,385	425,098,211	411,359,101	13,739,110	997,968,119	572,869,908	438,839	59
4,192,989	558,633	184,623	3,793,605	27,205	423,816	36,091	2,639,248	2,373,033	266,215	10,389,617	7,750,369	7,078	60
34,802,542	1,197,091	1,190,379	5,878,748	3,628	38,827	1,349,504	12,228,187	11,297,045	931,142	30,949,270	18,721,083	12,963	61
2,083,474	155,395	84,607	790,308	807	47,566	38,153	949,556	808,533	140,023	2,044,763	1,095,207	1,183	62
454,124,733	12,895,475	18,016,564	105,435,455	936,389	277,081	21,322,012	217,550,771	211,556,910	5,993,861	464,774,735	247,223,964	190,021	63
825,166	121,225	44,954	212,171	58	22,257	8,666	1,484,269	1,456,279	27,990	2,248,122	763,853	759	64
4,695,712	271,564	220,387	2,391,504	58,903	263,256	90,173	1,927,323	1,813,422	113,901	7,350,602	5,423,279	1,780	65
19,040,200	1,758,996	1,120,321	7,908,109	138,215	423,647	441,895	6,080,747	6,777,505	203,242	24,200,154	17,228,407	5,420	66
338,908	81,705	70,457	407,215	4,665	31,424	1,270	219,268	214,645	4,623	1,153,618	934,350	67	67
24,754,818	1,455,685	1,342,426	6,649,989	44,980	657,116	825,398	21,964,743	21,731,660	233,083	39,664,077	17,699,334	7,187	68
133,247,684	6,286,185	6,958,039	12,504,986	30,542	15,714	2,722,261	45,911,049	43,194,669	2,716,380	92,471,813	46,563,764	51,635	69
32,824,988	2,807,288	2,815,905	12,207,913	1,049,381	839,826	948,346	32,591,073	32,164,379	426,694	64,054,481	31,463,408	8,982	70
699,187	11,750	27,495	518,272	91,495	28,285	544	975,459	974,018	1,441	1,935,489	960,030	25	71
6,062,190	587,234	438,246	2,685,656	107,153	82,240	238,730	7,459,552	7,271,166	188,386	13,606,140	5,506,588	2,553	72
7,986,624	728,122	496,362	2,282,457	80,522	123,605	381,634	5,429,606	5,310,785	118,821	12,325,350	6,895,744	2,980	73
2,580,056	242,444	282,035	819,976	183,108	71,684	32,357	1,704,260	1,680,494	23,766	4,201,038	2,496,778	509	74
276,472	19,123	6,628	150,818	887	11,402	3,749	149,273	143,702	5,571	458,338	309,065	510	75
15,251,059	1,220,615	1,565,139	5,750,734	586,216	522,610	291,332	16,892,923	16,784,214	108,709	32,128,126	15,235,203	2,014	76
6,514,809	410,655	613,309	3,405,705	153,345	333,095	35,680	6,694,596	6,658,588	36,008	15,377,953	8,683,357	594	77
35,024,373	1,138,561	958,781	4,873,490	9,009	42,110	1,614 343	22,780,775	22,155,136	625,639	39,229,540	16,448,765	15,411	78
42,364,729	732,084	489,030	3,571,487	47 338	13,377	873,052	28,008,576	22,039,508	6 059,068	38,583,984	10,485,408	37,987	79
311,433,259	5,870,938	5,700,662	25,353,132	171,318	345,582	8,125,732	185,040,522	181,593,677	3,440,845	281,143,587	96,103,065	125,939	80
15,492,801	617,481	335,632	6,192,444	3,820	37,900	3,567,786	4,227,880	3,679,005	548,875	17,616,563	13 388,683	11,905	81
51,917,782	856,026	1,238,157	13,333,495	.....	17,896	1,370,514	7,013,784	6,757,191	856,593	30,181,370	22,567,586	26,197	82

TABLE 52.—DETAILED STATEMENT FOR THE

	INDUSTRY.	Number of establishments.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.									WAGE EARNERS, DEC. 15, OR NEAREST REPRESENTATIVE DAY.			
			Total.	Proprietors and officials.			Clerks, etc.		Wage earners.			Total.	16 years of age and over.		Under 16 years of age.
				Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Male.	Female.	Average number.	Number, 15th day of— Maximum month.	Number, 15th day of— Minimum month.		Male.	Female.	
1	Fire extinguishers, chemical	32	1,128	19	27	88	124	93	777	Ja 981	Ap 612	802	609	193	.....
2	Fireworks	57	1,396	26	41	41	39	27	1,222	Je 1,383	Oc 1,129	1,208	713	527	28
3	Flags and banners	79	1,345	60	38	37	68	77	1,065	Ja 1,337	Se 878	916	213	679	24
4	Flavoring extracts	453	4,183	356	269	152	896	322	2,188	Au 2,535	Fe 1,846	2,274	1,125	1,113	36
5	Flax and hemp, dressed	20	491	26	9	15	14	7	420	De 514	Ja 350	538	493	44	1
6	Flour-mill and gristmill products	10,708	75,769	11,937	2,541	3,586	8,834	3,390	45,481	De 49,393	Mh 42,179	49,932	48,688	1,170	74
7	Food preparations, not elsewhere specified.	1,997	44,138	1,908	1,074	1,393	6,673	2,725	30,365	.....	.....	33,829	23,810	9,707	312
8	Breadstuff preparations, such as cereals and table foods.	105	10,919	45	109	216	2,219	696	7,634	Au 9,043	Mh 6,234	8,131	5,687	2,440	4
9	Lard compounds and other substitutes.	27	3,079	7	20	94	444	124	2,390	Au 2,610	Mh 1,940	2,506	2,160	339	7
10	Macaroni, vermicelli, and noodles	557	6,226	687	195	166	442	193	4,543	Oc 4,957	Je 4,189	5,091	3,693	1,302	96
11	Meat products, not elsewhere specified.	86	3,540	77	50	75	646	203	2,489	Fe 3,121	My 1,928	2,382	1,232	1,140	10
12	Peanut butter	56	749	45	33	28	65	47	531	Au 592	Fe 483	543	242	295	6
13	Sweeting sirups, other than cane	256	3,499	270	107	144	623	167	2,188	Oc 2,788	Je 1,741	2,893	2,303	577	13
14	All other preparations for human consumption.	616	9,037	596	309	301	1,058	594	6,179	My 6,710	Se 5,337	7,339	3,849	3,443	47
15	Prepared feed for animals and fowls.	294	7,089	181	251	369	1,176	701	4,411	De 4,858	Je 4,127	4,944	4,644	171	129
16	Foundry and machine-shop products	10,934	577,308	7,662	10,098	17,815	38,273	20,693	482,767	.....	.....	538,308	519,425	16,655	2,228
17	Boiler shops	525	27,540	397	565	724	2,092	762	23,000	Ja 25,495	My 21,521	23,931	23,834	48	49
18	Foundries	1,340	116,427	770	1,737	3,264	3,838	2,062	104,816	De 122,204	My 94,315	126,262	122,364	3,394	504
19	Machine shops	8,110	334,487	5,990	6,407	10,901	25,973	14,772	270,444	De 293,960	My 258,962	296,243	283,544	11,178	1,521
20	Machine shop and foundry combined.	959	98,854	505	1,389	2,936	6,370	3,097	84,507	Ja 92,764	Je 79,233	91,872	89,683	2,035	154
21	Foundry supplies	76	1,331	23	93	75	141	93	906	No 988	Ap 850	972	943	22	7
22	Fuel, manufactured	11	228	.....	5	15	31	6	171	De 209	Ap 111	284	274	10	.....
23	Fur goods	1,815	19,834	2,527	378	393	1,753	1,144	13,639	No 15,820	Ja 10,947	15,626	9,816	5,737	73
24	Furnishing goods, men's	487	22,530	503	277	501	1,505	800	18,944	.....	.....	20,881	3,334	16,886	661
25	Neckwear	322	9,069	376	172	228	1,053	462	6,778	No 7,523	Ja 6,143	7,545	1,949	5,542	54
26	All other	165	13,461	127	105	273	452	338	12,166	No 13,054	Mh 11,044	13,336	1,385	11,344	607
27	Furniture	3,154	160,289	2,350	2,981	4,260	7,609	4,698	138,331	.....	.....	156,384	141,447	12,867	2,070
28	Wood, other than rattan and willow.	2,273	120,836	1,644	2,106	3,041	5,082	2,946	105,957	De 119,424	Ja 93,512	119,342	107,594	10,143	1,605
29	Rattan and willow	119	4,443	95	68	150	122	116	3,892	De 4,984	Ja 3,241	5,073	3,834	1,023	216
30	Metal	157	15,998	77	267	542	1,335	950	12,827	De 14,444	Ap 11,477	14,429	13,666	683	80
31	Store and office fixtures	605	19,012	534	480	527	1,130	686	15,655	De 17,397	Ja 13,910	17,540	16,353	1,018	169
32	Furs, dressed	141	5,679	127	151	116	137	73	5,075	Au 5,670	Ja 4,012	5,365	4,488	813	64
33	Galvanizing and other coating processes.	52	1,965	33	58	72	88	49	1,665	Ja 1,833	Oc 1,557	1,586	1,504	82	.....
34	Gas and electric fixtures	341	12,379	221	333	432	1,005	593	9,795	.....	.....	11,148	8,565	2,351	232
35	Gas fixtures	57	3,046	40	55	79	98	165	2,609	De 2,906	Jy 2,478	2,837	1,166	1,587	134
36	Electric fixtures	187	5,708	112	183	244	585	258	4,326	De 5,105	Ja 3,758	5,073	4,564	457	52
37	Combination gas and electric fixtures.	71	2,998	48	78	88	290	143	2,351	De 2,581	My 2,178	2,572	2,289	248	35
38	All other	26	627	21	17	21	32	27	509	De 612	Ja 403	616	546	59	11
39	Gas, illuminating and heating	1,022	63,328	27	901	2,523	11,088	5,881	42,908	De 44,280	Mh 41,549	44,280	44,058	200	22
40	Gas machines and gas and water meters.	105	7,076	24	133	231	719	380	5,589	.....	.....	5,838	5,466	357	15
41	Gas meters and water meters	34	4,506	2	58	152	267	208	3,819	Ja 4,238	My 3,456	3,888	3,557	317	14
42	Gas machines	49	1,936	20	46	56	348	133	1,333	Au 1,493	My 1,155	1,450	1,426	23	1
43	All other	22	634	2	29	23	104	39	437	De 497	Ja 360	500	483	17	.....
44	Glass	371	83,656	60	706	1,732	2,042	1,596	77,520	No 85,416	Jy 65,055	93,320	81,214	10,410	1,696
45	Glass, cutting, staining, and ornamenting.	616	8,248	531	296	210	383	348	6,480	.....	.....	7,445	5,502	1,799	144
46	Decalcomania work on glass	22	465	17	4	12	7	16	409	De 476	Ja 314	481	179	294	8
47	All other	594	7,783	514	292	198	376	332	6,071	De 6,907	Ja 5,109	6,964	5,323	1,505	136
48	Gloves and mittens, cloth	182	9,746	133	104	156	173	194	8,986	Ja 11,069	My 7,605	10,133	1,219	8,555	359
49	Gloves and mittens, leather	355	12,594	465	212	403	601	288	10,085	De 11,623	Mh 9,984	11,459	4,753	6,226	480
50	Glucose and starch	56	8,694	37	61	336	328	137	7,795	.....	.....	9,737	8,796	933	8
51	Glucose	9	5,569	1	24	239	219	77	5,009	Se 6,076	Ap 3,925	5,611	4,903	708	.....
52	Starch	47	3,125	36	37	97	109	60	2,786	Oc 3,380	Jy 2,052	4,126	3,893	225	8
53	Glue, not elsewhere specified	62	4,905	23	67	143	271	137	4,264	.....	.....	4,490	3,992	491	7
54	Glue	52	3,543	22	55	98	209	103	3,056	No 3,212	Jy 2,696	3,266	2,898	361	7
55	All other	10	1,362	1	12	45	62	34	1,208	Fe 1,289	Jy 1,116	1,224	1,094	130	.....
56	Gold and silver, leaf and foil	87	1,146	97	22	24	17	36	950	De 1,035	Je 890	1,042	480	542	20
57	Gold and silver, reducing and refining, not from the ore.	87	995	81	48	35	122	65	644	De 690	Mh 615	700	655	45	.....
58	Graphite, ground and refined	24	664	10	16	34	66	41	497	Se 575	Mh 454	641	610	31	.....
59	Grease and tallow, not including lubricating greases.	482	8,276	454	188	312	484	191	6,647	.....	.....	6,684	6,438	213	33
60	Soap stock	233	3,601	202	85	146	136	61	2,971	Ja 3,129	No 2,872	2,968	2,828	135	5
61	Tallow	196	3,670	195	76	140	292	104	2,863	Se [1] 2,988	My 2,772	2,913	2,817	68	28
62	All other	53	1,005	57	27	26	56	26	813	Ap 859	No 702	803	793	10	.....
63	Grindstones	23	729	7	21	9	11	7	674	Ap 775	De 556	563	559	4	.....
64	Haircloth	18	511	19	12	15	23	17	425	Oc 478	Ap 373	460	236	222	2
65	Hair work	198	1,549	210	34	31	94	96	1,084	No 1,144	Ja 987	1,135	288	832	15
66	Hammocks	6	78	6	2	3	1	2	64	Jy 82	No 53	61	22	30	9
67	Hand stamps	298	2,704	283	113	103	256	220	1,719	De [1] 1,776	Ja 1,607	1,776	1,426	290	60
68	Hardware	548	48,954	319	642	1,084	2,019	2,385	42,505	.....	.....	47,585	38,360	8,283	942
69	Locks	76	5,399	42	91	124	172	254	4,716	De 4,856	Ja 4,525	4,994	3,814	1,031	149
70	Builders' hardware	134	17,696	90	139	275	834	851	15,507	De 17,798	Ap 14,131	17,837	14,530	3,026	281
71	Piano and organ hardware	16	606	13	8	43	13	21	508	De 558	Fe 431	572	456	68	48
72	Vehicle hardware	53	7,686	15	93	147	236	198	6,997	Au 7,631	Ja 5,794	7,689	6,673	996	20
73	All other	269	17,567	159	311	495	764	1,061	14,777	De 16,424	Ja 13,902	16,493	12,887	3,102	444
74	Hardware, saddlery	37	4,073	21	44	79	141	113	3,675	No 3,835	Ap 3,569	3,857	3,238	588	31
75	Hat and cap materials	133	3,484	134	76	83	106	76	3,009	De 3,613	Ap 2,100	3,602	2,238	1,316	48
76	Hats and caps, other than felt, straw, and wool.	709	9,752	931	264	195	534	289	7,539	De 8,618	Jy 6,789	8,721	5,608	3,058	55

[1] Same number reported for one or more other months.

UNITED STATES, BY INDUSTRIES: 1919—Continued.

Capital.	EXPENSES. Salaries and wages. Officials.	Clerks, etc.	Wage earners.	For contract work.	Rent and taxes. Rent of factory.	Taxes, Federal, state, county, and local.	For materials. Total.	Principal materials.	Fuel and rent of power.	Value of products.	Value added by manufacture.	Primary horsepower.	
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*		
3,779,785	374,352	271,259	751,119	13,524	77,035	248,454	2,693,416	2,652,765	40,651	5,563,180	2,869,764	855	1
3,546,943	255,872	69,402	994,851	77,863	13,583	95,106	2,108,156	2,061,451	46,705	4,629,984	2,521,828	1,005	2
3,430,484	244,165	236,795	795,242	205,463	85,995	97,438	3,286,165	3,259,463	26,702	5,346,089	2,059,924	778	3
13,561,337	1,252,295	1,760,871	1,665,285	15,065	329,811	579,212	19,418,176	19,290,698	127,478	30,116,932	10,698,756	3,376	4
2,783,958	61,001	26,590	447,373	1,146	1,405	17,676	1,708,670	1,652,874	55,796	2,369,114	660,444	1,920	5
801,624,507	17,203,661	14,809,369	50,888,383	942,256	1,663,972	17,599,395	1,799,180,987	1,783,901,111	15,279,876	2,052,434,385	253,253,398	876,405	6
245,282,687	9,555,112	12,475,482	29,392,209	234,393	1,596,402	11,261,558	494,597,157	489,033,652	5,563,505	631,598,150	137,000,993	150,230	7
69,007,129	1,890,275	3,858,538	8,508,879	10,521	172,347	4,832,116	117,838,248	116,162,776	1,675,472	159,223,465	41,385,217	47,372	8
30,254,472	428,197	805,686	2,422,741	1,883	49,701	581,096	110,855,429	110,058,540	796,889	121,249,267	10,393,838	10,005	9
24,452,695	952,483	754,868	4,168,009	17,423	401,881	341,080	25,109,951	24,398,318	711,633	37,057,198	11,947,247	16,709	10
14,832,922	559,544	1,154,512	2,133,195	2,045	102,215	674,407	25,282,566	25,019,565	263,001	33,875,061	8,592,495	3,741	11
1,958,600	166,988	158,209	338,623	2,960	41,212	42,527	4,439,436	4,389,388	50,048	5,850,706	1,411,270	1,172	12
22,197,874	1,133,018	1,129,407	1,849,419	46,544	145,194	905,860	37,079,830	36,772,416	307,414	50,430,583	13,350,755	8,656	13
38,398,438	2,361,410	2,325,007	5,489,387	99,637	476,539	2,291,558	52,423,641	51,517,618	906,023	81,116,299	28,692,658	16,049	14
44,180,557	2,063,197	2,289,255	4,481,956	53,380	207,313	1,592,914	121,568,056	120,715,031	853,025	142,795,569	21,227,513	46,526	15
2,104,980,938	103,479,616	78,295,712	622,571,129	6,721,830	7,333,607	94,787,047	948,069,381	899,703,679	48,365,702	2,289,250,859	1,341,181,478	1,054,840	16
124,697,972	5,733,614	4,616,378	31,858,339	214,472	316,556	6,529,749	72,241,746	69,546,778	2,694,968	143,665,758	71,424,012	73,813	17
310,180,970	18,357,153	7,469,009	141,079,782	1,667,564	882,024	14,319,065	175,216,151	157,800,880	17,415,271	421,049,258	245,833,107	225,533	18
1,312,768,602	63,249,977	53,266,219	343,378,501	3,681,318	5,683,650	53,730,043	556,745,340	536,936,460	19,808,880	1,354,835,253	798,090,913	558,364	19
357,333,394	16,138,872	12,944,106	106,254,507	1,158,476	451,377	20,208,190	143,866,144	135,419,561	8,446,583	369,699,590	225,833,446	196,130	20
7,501,631	549,272	338,250	1,032,029	24,714	29,786	342,944	5,667,236	5,477,047	190,189	9,954,676	4,287,440	6,328	21
2,908,130	58,344	75,766	221,545	12	6,963	80,436	1,386,394	1,296,171	90,223	1,973,877	587,483	5,180	22
80,700,925	3,369,603	4,623,453	24,149,212	1,418,281	2,520,857	2,696,235	105,596,605	105,322,780	273,825	173,137,739	67,541,134	5,327	23
53,014,066	3,058,118	5,057,190	13,562,866	1,754,490	824,268	1,421,597	64,743,912	64,492,998	250,914	107,834,695	43,090,783	5,635	24
25,876,756	1,829,494	3,793,729	6,457,829	834,627	542,755	361,425	39,508,093	39,421,018	87,075	62,841,239	23,333,146	1,272	25
27,137,310	1,228,624	1,233,461	7,105,037	919,863	281,513	1,060,172	25,235,819	25,071,980	163,839	44,993,456	19,757,637	4,393	26
423,992,405	24,581,393	18,919,545	141,116,316	1,868,273	3,274,734	14,397,612	261,523,395	255,172,887	6,350,508	571,356,333	309,832,938	262,703	27
310,690,365	17,947,648	12,965,382	103,286,001	1,289,495	2,278,944	10,385,901	190,790,053	186,168,070	4,621,983	418,869,670	228,079,617	208,183	28
9,818,705	613,150	319,496	4,091,585	160,520	154,323	274,381	7,232,300	7,080,491	151,809	15,295,618	8,063,318	3,815	29
56,792,600	3,024,235	2,959,069	15,912,654	149,339	275,918	2,257,250	33,241,865	32,395,408	846,457	69,796,851	36,554,986	19,581	30
46,690,735	2,996,360	2,675,598	17,826,076	268,919	565,549	1,480,080	30,259,177	29,528,918	730,259	67,394,194	37,135,017	31,124	31
8,867,403	1,153,270	351,271	7,098,286	117,096	213,730	214,414	6,338,835	6,046,143	292,692	20,384,569	14,045,734	5,621	32
4,316,455	432,507	169,334	2,247,953	9,150	48,057	157,050	10,532,288	10,327,925	204,363	14,475,682	3,943,394	1,631	33
36,872,737	2,388,748	2,100,538	9,802,380	65,262	661,644	545,604	20,258,538	19,749,412	509,126	42,267,953	22,009,415	9,910	34
9,783,469	409,468	278,543	1,906,146	9,423	104,862	154,182	5,717,297	5,558,437	158,860	9,495,535	3,778,238	1,769	35
13,544,453	1,467,573	1,268,481	4,710,642	26,883	381,641	209,425	8,708,785	8,500,883	207,902	20,337,975	11,629,190	4,520	36
11,511,498	387,639	479,773	2,560,085	17,627	147,795	173,637	4,787,308	4,669,747	117,561	10,197,340	5,410,032	2,995	37
2,033,317	124,068	73,741	625,507	11,329	27,346	8,360	1,045,148	1,020,345	24,803	2,237,103	1,191,955	626	38
1,465,656,265	8,299,422	16,873,031	52,758,628	463,280	4,062,677	18,826,338	157,550,882	42,638,896	114,911,986	329,278,908	171,728,026	238,467	39
24,980,993	1,290,602	1,465,751	5,995,877	52,078	75,544	547,889	10,647,402	10,362,091	285,311	26,267,074	15,619,672	8,601	40
15,303,711	787,128	568,736	4,003,846	12,610	35,072	341,343	6,039,064	5,864,078	174,986	16,444,030	10,404,966	4,370	41
7,189,884	324,879	712,332	1,511,397	6,634	20,555	139,621	3,711,189	3,619,826	91,363	7,526,780	3,815,591	3,496	42
2,487,398	178,595	184,683	480,634	32,834	19,917	66,925	897,149	878,187	18,962	2,296,264	1,399,115	735	43
215,680,436	8,547,791	4,816,778	87,526,625	240,750	148,826	9,854,179	90,780,124	66,422,262	24,357,862	261,884,080	171,103,956	207,430	44
18,088,650	1,243,888	894,221	6,154,831	99,878	415,537	490,435	14,357,878	14,061,039	296,839	28,443,321	14,085,443	5,110	45
672,824	33,993	29,744	234,610	480	13,353	9,816	383,101	364,631	18,470	907,690	524,589	173	46
17,415,826	1,209,895	864,477	5,920,221	99,398	402,184	480,619	13,974,777	13,696,408	278,369	27,535,631	13,560,854	4,937	47
17,687,953	815,611	421,465	4,855,246	95,224	169,510	977,125	16,092,462	15,939,953	152,509	28,220,113	12,127,651	3,364	48
29,870,277	1,740,432	1,357,614	8,150,784	1,559,224	191,932	812,404	26,286,129	26,102,312	183,817	46,940,511	20,654,382	3,288	49
58,182,682	1,337,247	875,115	11,962,483	551	12,867	4,021,457	130,328,848	126,626,568	3,702,280	186,256,260	55,927,412	52,846	50
35,104,327	869,569	488,164	7,930,957	....	105	2,868,826	95,610,637	92,993,836	2,616,801	134,548,109	38,937,472	34,640	51
23,078,355	467,678	386,951	4,031,526	551	12,762	1,152,631	34,718,211	33,632,732	1,085,479	51,708,151	16,989,940	18,206	52
27,237,123	746,128	632,508	4,776,724	20,075	48,223	712,931	19,279,905	17,632,097	1,647,808	32,134,067	12,854,162	16,979	53
20,530,337	548,855	522,208	3,150,721	7,202	45,614	559,429	14,593,448	13,357,561	1,235,887	23,463,079	8,860,631	14,254	54
6,706,786	197,273	110,300	1,626,003	12,873	2,609	153,502	4,686,457	4,274,536	411,921	8,670,988	3,984,531	2,725	55
1,571,557	145,721	58,871	983,600	48,507	19,223	22,569	2,655,335	2,630,724	24,611	4,461,568	1,806,233	408	56
9,757,415	372,857	264,836	843,608	72,060	55,789	359,587	49,736,978	49,540,636	196,342	55,483,215	5,746,237	3,279	57
4,302,788	132,275	144,992	434,317	49,696	5,109	94,783	1,092,684	946,449	146,235	2,239,587	1,146,903	7,445	58
37,360,094	1,297,070	708,014	7,954,378	58,090	177,077	1,414,604	47,756,341	45,545,421	2,210,920	67,265,206	19,508,865	25,584	59
13,750,788	556,705	217,089	3,518,656	32,329	54,785	560,878	9,572,291	8,511,201	1,061,090	17,390,009	7,817,718	10,517	60
18,907,689	592,169	420,221	3,472,574	17,680	117,444	781,761	32,468,136	31,626,143	841,993	41,905,267	9,437,131	10,860	61
4,701,617	148,196	70,704	963,148	8,081	4,848	71,965	5,715,914	5,408,077	307,837	7,969,930	2,254,016	4,207	62
2,045,469	85,149	22,961	598,631	....	3,469	43,573	243,853	180,465	63,388	1,369,423	1,125,570	3,631	63
2,999,150	99,646	44,264	425,149	11,731	32,683	23,321	2,259,142	2,217,552	41,590	3,315,113	1,055,971	1,153	64
3,580,546	261,523	220,793	1,064,630	114,156	172,210	19,395	3,829,197	3,812,754	16,443	6,963,033	3,133,836	119	65
153,465	7,480	5,238	40,241	....	3,208	2,115	169,492	162,220	7,272	255,755	86,263	92	66
4,249,546	691,983	517,630	1,832,581	44,645	230,408	198,206	2,634,426	2,563,058	71,368	7,738,773	5,104,347	1,474	67
133,925,619	6,410,414	5,828,808	45,229,950	931,217	497,437	6,075,597	58,533,769	55,368,774	3,164,995	154,524,888	95,991,119	67,589	68
15,419,231	823,014	614,264	4,475,487	16,658	68,544	818,484	4,340,152	4,128,839	211,313	14,374,476	10,034,324	4,390	69
51,499,165	1,734,901	2,237,474	17,314,477	2,941	137,183	2,431,080	19,083,649	17,833,353	1,250,296	53,942,790	34,859,141	30,181	70
1,791,658	145,776	33,245	518,281	272	10,157	41,282	750,441	727,298	23,143	2,013,906	1,263,465	667	71
16,794,773	998,771	644,097	7,577,363	162,198	78,290	732,808	12,350,896	11,590,767	760,129	27,501,844	15,150,948	9,963	72
48,420,792	2,707,952	2,299,818	15,344,342	749,148	203,263	2,051,943	22,008,631	21,088,517	920,114	56,691,872	34,683,241	22,388	73
10,991,945	492,789	389,249	4,043,799	....	5,058	1,794,012	4,281,589	3,961,506	320,083	14,136,556	9,854,967	7,161	74
19,861,835	680,168	269,959	3,132,571	57,036	137,537	730,153	16,643,919	16,490,084	153,835	26,521,212	9,877,293	4,927	75
18,515,472	1,407,346	1,358,343	9,438,864	135,921	636,943	131,986	24,176,514	24,018,776	157,738	44,539,861	20,363,347	1,687	76

TABLE 52.—DETAILED STATEMENT FOR THE

	INDUSTRY.	Number of establishments.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.									WAGE EARNERS, DEC. 15, OR NEAREST REPRESENTATIVE DAY.			
			Total.	Proprietors and officials.			Clerks, etc.		Wage earners.			Total.	16 years of age and over.		Under 16 years of age.
				Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Male.	Female.	Average number.	Number, 15th day of— Maximum month.	Number, 15th day of— Minimum month.		Male.	Female.	
1	Hats, fur-felt	176	20,318	148	210	322	714	414	18,510	De 20,947	Ap 16,353	21,132	14,985	5,758	389
2	Hats, straw	148	8,527	121	158	224	519	203	7,302	Fe 8,494	Jy 5,808	8,686	3,328	5,289	69
3	Hats, wool-felt	40	1,648	43	18	44	76	19	1,448	Au 1,923	Ja 916	1,635	1,093	516	26
4	Hones and whetstones	11	262	6	7	8	17	12	212	Au 225	Fe 197	223	197	26	.....
5	Horseshoes, not made in steel works or rolling mills.	20	919	11	27	25	71	41	744	Ja 915	Jy 602	838	803	10	25
6	House-furnishing goods, not elsewhere specified.	467	10,010	417	236	335	719	450	7,853	.....	.....	8,998	3,523	5,247	228
7	Comforts and quilts	74	1,892	62	43	58	74	53	1,602	Se 1,852	Fe 1,308	1,828	776	1,007	45
8	Feather pillows and beds	44	870	39	29	36	135	42	589	De[1] 643	Ap 536	645	435	207	3
9	Cotton batting, not made in cotton mills.	9	268	8	8	11	15	8	218	No 272	Mh 166	266	152	114	.....
10	Mops and dusters	75	749	55	27	33	57	49	528	Oc 597	Fe 456	600	267	304	29
11	All other	265	6,231	253	129	197	458	298	4,916	De 5,602	Ja 4,072	5,659	1,893	3,615	151
12	Ice, manufactured	2,867	38,605	1,506	1,736	2,137	1,874	1,045	30,247	Jy 41,078	Ja 20,796	31,101	30,654	258	189
13	Ink, printing	90	3,061	50	117	132	503	271	1,988	De 2,188	Mh 1,886	2,189	2,104	73	12
14	Ink, writing	61	1,216	55	36	47	222	154	702	Au[1] 753	Fe 638	753	376	345	32
15	Instruments, professional and scientific.	351	19,787	248	328	600	1,502	1,178	15,931	.....	.....	16,324	12,482	3,611	232
16	Medical and surgical	127	4,[illegible]	9	114	171	389	221	2,771	My 3,842	Se 3,596	2,843	2,907	798	138
17	Optical	13	732	12	8	15	30	28	639	De 688	Ja 592	696	539	143	14
18	All other	211	14,198	145	206	414	1,083	829	11,521	Ja 11,948	Ap 11,111	11,785	9,036	2,669	80
19	Iron and steel, blast furnaces	195	46,956	41	222	1,119	3,031	883	41,660	Ja 51,467	Oc 33,028	40,460	40,402	54	4
20	Iron and steel, steel works and rolling mills.	500	421,861	35	1,150	8,521	28,304	8,703	375,088	Ja 441,560	Oc 292,469	400,620	396,741	3,695	184
21	Iron and steel, bolts, nuts, washers, and rivets, not made in rolling mills.	144	20,006	39	259	410	715	616	17,967	Ja 19,535	Oc 16,624	18,384	15,534	2,688	162
22	Iron and steel, cast-iron pipe	59	13,777	4	108	315	549	176	12,625	De 15,585	Mh 9,753	15,651	15,542	72	37
23	Iron and steel, doors and shutters	57	2,660	22	99	97	246	119	2,077	No 2,337	Ap 1,792	2,347	2,311	34	2
24	Iron and steel forgings, not made in steel works or rolling mills.	241	32,617	59	428	861	1,856	1,022	28,391	Ja 30,564	Je 26,650	30,645	29,509	1,010	126
25	Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.	65	3,941	32	75	81	259	139	3,355	.....	.....	3,650	2,649	946	55
26	Cut nails and spikes	6	684	3	10	12	117	31	511	Ja 581	No 466	486	276	179	31
27	Wire nails and spikes	28	963	13	38	29	32	37	814	Ja 906	Je 734	880	672	197	11
28	Forged nails and spikes	6	426	3	6	6	47	5	359	No 384	Jy 335	382	257	125	.....
29	All other, including tacks	25	1,868	13	21	34	63	66	1,671	De 1,887	Au 1,224	1,902	1,444	445	13
30	Iron and steel, tempering and welding.	520	2,967	563	122	96	143	108	1,835	.....	.....	2,075	2,047	23	5
31	Tempering	35	695	25	39	28	52	23	528	De 674	Mh 427	665	654	10	1
32	Welding	485	2,172	538	83	68	91	85	1,307	No 1,414	Ja 1,188	1,410	1,393	13	4
33	Iron and steel, wrought pipe	50	11,783	13	92	229	681	342	10,426	Se 11,805	My 9,352	11,895	11,806	88	1
34	Ivory, shell, and bone work, not including combs and hairpins.	44	991	45	18	21	27	38	842	De 894	My[1] 779	891	671	193	27
35	Japanning	36	367	41	12	7	7	5	295	No 367	Ja 235	357	334	18	5
36	Jewelry	2,054	39,630	2,339	942	980	1,965	2,533	30,871	De 32,817	Ja 27,152	34,656	23,372	10,270	1,014
37	Jewelry and instrument cases	142	3,166	146	67	66	78	75	2,734	De 3,057	Ja 2,389	3,114	1,175	1,695	244
38	Jute goods	26	7,587	13	29	107	189	111	7,138	Au 7,513	Ap 6,702	7,486	3,351	3,881	254
39	Knit goods	2,050	186,673	1,488	1,933	3,277	3,718	3,685	172,572	De 186,423	Mh 160,438	187,746	52,134	125,440	10,172
40	Labels and tags	119	6,648	73	143	225	406	574	5,227	De 5,927	Fe 4,769	5,932	3,351	2,443	138
41	Lamps and reflectors	171	9,734	116	177	298	407	376	8,360	.....	.....	9,512	7,113	2,314	85
42	Automobile lamps	35	3,586	16	46	125	100	105	3,194	Se 3,640	Fe 2,733	3,302	2,686	614	2
43	All other lamps	122	5,760	92	118	163	282	254	4,851	De 5,846	Mh 4,239	5,865	4,100	1,689	76
44	Reflectors	14	388	8	13	10	25	17	315	Ja 350	Au 277	345	327	11	7
45	Lapidary work	124	1,469	147	40	37	49	41	1,155	De[1] 1,212	Ja 1,031	1,224	988	216	20
46	Lard, not made in slaughtering and meat-packing establishments.	6	30	7	.....	.....	7	3	13	([2]) 13	([2]) 13	13	11	2	.....
47	Lasts	64	3,344	43	65	120	123	83	2,910	De 3,258	Ja 2,301	3,306	3,019	66	221
48	Lead, bar, pipe, and sheet	32	1,124	4	21	47	145	55	852	Au[1] 931	Mh 739	909	896	4	9
49	Leather goods, not elsewhere specified	503	11,141	488	281	282	718	427	8,945	No 10,153	Ja 8,019	10,076	6,130	3,679	267
50	Leather, tanned, curried, and finished.	680	79,292	398	816	2,042	2,267	1,293	72,476	De 79,010	Fe 65,515	79,205	72,257	6,507	441
51	Lime	476	12,855	349	252	355	325	169	11,405	Se 12,143	Fe 10,370	12,052	11,996	26	30
52	Linen goods	10	2,070	.....	11	33	73	63	1,890	De 2,079	Je 1,798	2,053	875	1,002	176
53	Liquors, distilled	34	1,741	2	52	91	129	87	1,380	.....	.....	2,001	1,986	13	2
54	Alcohol, including pure, neutral, or cologne spirits.	28	1,588	1	44	81	121	78	1,363	De 1,705	Je 946	1,868	1,863	3	2
55	Rum, whiskey, and other distilled liquors.	6	153	1	8	10	8	9	117	Fe 158	Au 57	133	123	10	.....
56	Liquors, malt	729	42,679	193	1,431	1,577	4,472	747	34,259	Jy 38,955	De 29,187	31,220	30,867	331	22
57	Liquors, vinous	342	1,661	364	45	81	108	52	1,011	Oc 1,951	Jy 671	1,552	1,473	75	4
58	Lithographing	331	19,305	150	537	597	1,470	933	15,618	De 16,850	Ja 14,743	16,810	13,223	3,422	165
59	Locomotives, not made by railroad companies.	17	28,742	1	56	269	1,449	252	26,715	Ja 35,659	De 19,837	19,877	19,734	102	41
60	Looking-glass and picture frames	429	5,929	398	140	155	291	237	4,708	No 5,182	Ja 4,060	5,042	4,236	724	82
61	Lubricating greases	53	1,038	19	52	54	283	158	472	Se 504	Ap 440	475	452	21	2
62	Lumber and timber products	26,119	538,788	31,348	4,406	8,960	9,860	3,269	480,945	De 548,655	Ja 427,802	626,472	620,267	5,280	925
63	Lumber, planing-mill products, not including planing mills connected with sawmills.	5,309	106,481	4,430	3,152	3,643	5,611	2,689	86,956	No 97,035	Fe 74,362	97,740	95,098	2,163	479
64	Machine tools	403	61,762	132	637	1,606	3,698	2,488	53,111	De 58,640	My 49,515	58,776	56,618	2,035	123
65	Malt	55	1,713	8	100	81	139	33	1,352	Au 1,677	Ja 1,045	1,368	1,358	7	3
66	Marble and stone work	4,240	42,214	4,774	1,672	1,149	1,736	715	32,768	.....	.....	36,580	36,424	90	66
67	Monuments and tombstones	3,256	19,637	3,919	446	509	1,034	422	13,307	Oc 14,165	Ja 11,287	14,093	14,025	38	30
68	Other marble and stone work, except slate.	861	18,574	758	523	534	647	257	15,855	Se 18,558	Ja 11,004	18,592	18,542	34	16
69	Roofing slate	71	2,814	59	70	76	31	20	2,558	Jy 2,848	Ja 2,047	2,792	2,787	.....	5
70	Other slate products	52	1,189	38	33	30	24	16	1,048	De 1,120	Fe 955	1,103	1,070	18	15
71	Matches	21	5,126	3	34	182	1,018	163	3,726	De 4,776	Je 2,804	4,806	3,073	1,548	185

[1] Same number reported for one or more other months.

UNITED STATES, BY INDUSTRIES: 1919—Continued.

Capital.	EXPENSES.									Value of products.	Value added by manufacture.	Primary horsepower.	
	Salaries and wages.			For contract work.	Rent and taxes.		For materials.						
	Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Total.	Principal materials.	Fuel and rent of power.				
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*		
58,127,770	2,288,891	2,342,781	19,642,531	23,404	224,895	2,128,371	40,158,019	39,128,797	1,029,222	82,745,308	42,587,289	20,389	1
18,560,183	1,447,649	1,108,095	6,604,933	65,849	431,804	420,160	16,910,408	16,662,000	248,408	32,187,361	15,276,953	3,392	2
3,331,376	222,386	135,865	1,387,777	7,682	29,781	78,047	3,699,822	3,594,716	105,106	6,739,652	3,039,830	2,696	3
847,340	54,834	30,213	203,001	500	3,660	11,362	320,451	295,381	25,070	793,778	473,327	1,164	4
4,589,563	228,315	157,290	830,249	.....	1,208	36,557	1,536,619	1,356,018	180,601	3,367,001	1,830,382	3,874	5
32,626,867	1,876,560	1,893,768	6,443,915	140,629	551,205	826,353	39,793,962	39,439,747	354,215	60,211,804	20,417,842	12,249	6
7,992,665	295,563	278,071	1,295,149	4,683	83,758	215,830	7,781,658	7,695,233	86,425	11,962,962	4,181,304	3,967	7
4,085,643	311,826	326,789	562,670	1,825	59,872	88,870	5,047,603	4,973,823	73,780	7,384,952	2,337,349	2,693	8
889,815	52,092	27,998	156,346	.....	12,696	41,979	871,962	850,452	21,510	1,285,661	413,699	905	9
1,423,270	158,509	137,538	380,916	6,122	45,395	15,981	2,056,039	2,042,097	13,942	3,277,571	1,221,532	403	10
18,235,474	1,058,570	1,123,372	4,048,834	127,999	349,484	463,693	24,036,700	23,878,142	158,558	36,300,658	12,263,958	4,281	11
270,725,786	8,109,243	2,842,888	34,091,837	234,167	771,325	4,946,061	42,877,509	17,271,245	25,606,264	137,004,798	94,127,289	572,970	12
18,702,523	1,498,382	1,318,780	2,574,920	117,743	116,035	624,658	14,661,115	14,327,796	333,319	26,244,470	11,583,355	10,353	13
4,803,485	371,449	585,597	596,168	.....	46,585	410,719	3,320,346	3,297,934	22,412	6,433,941	3,113,595	610	14
51,570,479	3,537,784	3,523,862	17,499,888	54,480	502,233	2,553,592	19,494,634	18,918,600	576,034	58,136,691	38,642,057	13,020	15
10,686,874	1,029,522	823,489	3,798,640	35,381	157,701	302,398	3,983,789	3,864,747	119,042	12,101,245	8,117,456	2,628	16
1,225,708	98,080	84,401	629,178	300	35,429	82,905	590,505	553,362	37,143	1,834,497	1,243,992	1,312	17
39,657,897	2,410,182	2,615,972	13,072,070	18,799	309,103	2,168,289	14,920,340	14,500,491	419,849	44,200,949	29,280,609	9,080	18
802,416,541	6,509,884	6,925,164	73,769,395	692,293	384,763	20,551,798	621,286,496	385,662,843	235,623,653	794,466,558	173,180,062	1,581,432	19
2,656,518,417	43,564,408	56,316,012	637,637,430	2,963,415	305,434	87,796,777	1,680,575,758	1,523,616,896	156,964,862	2,828,902,376	1,148,326,618	3,830,917	20
75,715,918	3,042,990	2,263,429	20,973,834	122,553	150,775	4,619,910	44,277,117	42,127,433	2,149,684	89,743,882	45,466,765	49,959	21
42,803,026	1,385,596	1,045,616	14,705,398	37,795	20,782	1,246,473	25,386,552	22,744,779	2,641,773	50,235,101	24,848,549	28,741	22
9,849,235	785,496	472,538	2,729,774	36,031	64,059	215,200	4,577,934	4,466,284	111,650	10,877,001	6,299,067	4,613	23
135,246,144	6,302,301	4,023,059	39,772,553	152,948	286,994	10,833,095	82,024,492	73,286,871	8,737,621	173,752,104	91,727,612	101,951	24
13,215,785	639,005	538,230	3,397,562	8,698	56,664	696,186	8,874,747	8,545,006	329,741	17,583,344	8,708,597	8,974	25
2,049,511	67,580	203,504	488,577	.....	2,348	46,652	807,040	771,603	35,437	2,056,136	1,249,096	1,502	26
3,809,235	303,229	75,438	909,804	8,548	29,046	288,569	3,626,239	3,548,221	78,018	6,135,160	2,508,921	2,918	27
1,539,729	35,996	108,189	345,939	.....	924	59,802	719,873	670,301	49,572	1,558,494	838,621	1,177	28
5,817,310	232,200	151,099	1,653,242	150	24,346	301,163	3,721,595	3,554,881	166,714	7,833,554	4,111,959	3,377	29
7,626,948	774,759	628,224	2,742,928	65,124	241,908	739,763	3,575,881	3,204,994	370,887	10,995,672	7,419,791	8,804	30
3,715,844	345,819	152,111	768,171	10,480	18,455	648,665	1,778,282	1,597,264	181,018	4,567,322	2,789,040	5,529	31
3,911,104	428,940	176,113	1,974,757	54,644	223,453	91,098	1,797,599	1,607,730	189,869	6,428,350	4,630,751	3,275	32
72,709,472	1,510,064	1,344,862	14,919,676	12,769	37,254	3,647,989	51,155,653	49,307,757	1,847,896	81,869,115	30,713,462	23,925	33
1,365,784	118,484	99,266	734,932	9,534	28,095	46,152	1,293,876	1,250,506	43,370	2,816,530	1,522,654	954	34
461,561	56,253	12,536	260,640	50	24,240	2,785	221,901	193,264	28,637	771,143	549,242	311	35
121,070,305	7,570,795	6,617,052	35,863,718	2,274,288	2,051,552	2,514,554	110,450,683	109,713,874	736,809	203,939,230	93,488,547	16,389	36
3,697,104	470,089	199,031	2,147,648	139,356	149,288	45,977	3,505,840	3,458,169	47,671	8,126,360	4,620,460	1,091	37
41,335,845	681,074	432,941	6,436,286	46,741	37,667	1,156,435	17,708,834	17,255,328	453,506	34,442,698	16,733,864	32,135	38
516,457,991	20,165,869	12,160,713	125,199,820	8,495,982	2,272,445	23,694,134	427,095,560	421,630,358	5,465,202	713,139,689	286,044,129	151,601	39
14,118,792	1,314,686	1,143,590	4,549,902	303,771	201,911	641,955	11,274,767	11,120,220	154,547	24,243,992	12,969,225	4,061	40
26,099,941	1,586,534	1,057,106	9,292,497	29,133	220,463	962,280	18,429,033	18,026,214	402,819	38,098,917	19,669,884	12,708	41
10,320,628	618,732	327,593	4,061,477	700	23,684	309,866	8,227,316	8,032,168	195,148	16,661,539	8,434,223	7,516	42
14,704,325	879,965	668,201	4,903,002	27,223	180,380	632,670	9,997,554	9,511,372	186,182	20,277,920	10,580,366	4,751	43
1,074,988	87,837	61,312	328,018	1,200	16,399	19,744	504,163	482,674	21,489	1,159,458	655,295	441	44
19,209,627	569,084	129,559	2,837,811	19,691	135,916	134,089	19,963,004	19,331,643	31,361	30,051,460	10,688,456	680	45
40,537	.....	6,306	12,154	.....	3,540	943	175,317	174,755	562	219,660	44,343	40	46
8,177,560	758,258	352,109	3,415,950	61,486	95,390	705,217	3,932,662	3,771,748	160,914	12,470,539	8,537,877	5,842	47
9,419,730	264,402	290,214	1,056,941	35,676	16,130	139,813	13,634,120	13,486,112	148,008	17,174,281	3,540,161	5,537	48
33,341,408	2,204,193	1,818,249	9,415,403	469,120	618,185	548,386	30,035,537	29,856,600	178,937	52,952,772	22,917,235	3,902	49
671,341,553	14,382,409	5,796,563	88,205,473	2,337,011	738,408	26,497,983	646,521,527	636,698,271	9,823,256	928,591,701	282,070,174	218,238	50
45,844,532	1,366,422	629,458	10,809,196	70,430	88,937	896,563	14,296,925	8,269,479	6,027,446	33,970,463	19,673,538	51,735	51
7,527,596	166,926	162,399	1,635,642	.....	12,531	159,968	4,190,187	4,026,499	163,688	6,998,046	2,807,859	6,099	52
45,618,110	870,068	267,716	1,716,699	479	18,248	3,788,028	19,655,522	18,560,658	1,094,864	31,854,085	12,198,563	16,494	53
43,098,323	733,168	241,826	1,566,839	479	15,978	3,738,783	18,550,756	17,509,689	1,041,067	30,123,408	11,582,652	10,296	54
2,519,787	136,900	25,890	149,860	.....	2,260	49,245	1,104,766	1,050,969	53,797	1,720,677	615,911	6,198	55
583,429,947	14,053,101	8,847,755	45,170,432	125,770	1,299,159	98,199,472	94,792,659	83,223,971	11,568,728	379,905,085	285,112,426	324,431	56
14,855,481	471,564	898,524	1,013,898	297,030	55,085	2,569,970	8,115,841	8,021,765	94,076	17,454,194	9,338,353	5,189	57
60,817,330	4,716,652	4,396,299	18,201,089	1,363,424	1,019,769	1,380,534	27,718,217	27,128,998	589,219	73,151,115	45,432,898	18,624	58
138,275,823	1,675,164	3,103,152	38,798,641	.....	554	5,425,183	72,375,950	69,268,472	3,107,478	156,269,730	83,893,780	97,187	59
10,079,709	946,113	779,988	4,775,227	40,651	556,617	242,390	7,227,232	7,053,524	173,708	18,384,562	11,157,330	4,689	60
5,242,636	376,806	787,347	569,925	6,252	27,080	140,545	4,807,501	4,751,129	56,372	8,868,772	4,061,271	2,178	61
1,357,991,571	38,021,883	17,906,390	489,419,091	37,546,478	1,478,218	38,285,518	470,960,488	462,781,708	8,178,780	1,387,471,413	916,510,925	2,358,937	62
361,848,079	18,317,441	10,218,899	91,976,526	1,102,507	2,148,320	7,750,082	299,265,652	294,539,870	4,725,782	500,438,258	201,172,606	419,671	63
231,039,843	9,491,952	8,545,904	66,178,969	1,469,844	476,353	17,838,902	59,034,308	56,048,334	2,985,974	212,400,158	153,365,850	100,423	64
34,829,495	771,496	246,005	1,845,210	115	88,977	978,364	31,612,707	30,468,591	1,144,116	39,340,414	7,727,707	27,483	65
112,568,533	5,516,733	3,244,121	38,354,522	1,409,271	1,024,482	1,264,153	49,524,341	46,037,831	3,486,510	129,164,653	79,640,312	170,132	66
54,949,879	2,386,661	2,006,898	17,312,451	854,752	491,557	640,359	31,275,562	29,905,404	1,370,158	73,361,219	42,085,657	51,328	67
50,463,102	2,749,811	1,137,227	17,957,186	508,038	386,500	555,551	16,243,761	14,479,357	1,764,404	49,260,602	33,016,241	101,220	68
5,021,999	228,688	56,992	2,145,233	16,969	95,131	43,551	1,301,615	1,065,542	236,073	4,420,847	3,119,232	10,678	69
2,133,553	151,573	43,004	939,952	29,512	51,294	24,692	703,403	587,528	115,875	2,122,585	1,419,182	6,906	70
29,477,486	572,236	1,233,759	3,050,537	.....	14,716	1,023,792	6,852,970	6,577,212	275,758	18,495,876	11,642,906	12,947	71

[1] Same number reported throughout the year.

TABLE 52.—DETAILED STATEMENT FOR THE

	INDUSTRY.	Number of establishments.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.									WAGE EARNERS, DEC. 15, OR NEAREST REPRESENTATIVE DAY.			
			Total.	Proprietors and officials.			Clerks, etc.		Wage earners.			Total.	16 years of age and over.		Under 16 years of age.
				Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Male.	Female.	Average number.	Number, 15th day of— Maximum month.	Number, 15th day of— Minimum month.		Male.	Female.	
1	Mats and matting, from cocoa fiber, grass, and coir.	12	1,173	7	13	27	37	16	1,073	De 1,292	Jy 893	1,291	890	384	17
2	Mattresses and spring beds, not elsewhere specified.	1,041	16,244	983	510	526	1,064	524	12,637	Oc 13,957	Ja 10,767	13,925	10,881	2,808	236
3	Millinery and lace goods, not elsewhere specified.	3,005	61,999	3,412	1,105	1,434	2,874	2,324	50,850	.....	.....	55,786	13,733	41,146	907
4	Embroideries	1,294	17,517	1,548	272	376	534	504	14,283	De 15,335	Ja 13,183	15,607	3,592	11,773	242
5	Trimmed hats and hat frames	829	27,350	877	512	671	1,470	1,158	22,662	Fe 25,774	Oc 19,625	25,353	7,274	17,736	343
6	Dress and cloak trimmings, braid and fringes.	156	2,540	185	53	63	147	95	1,997	De 2,305	Ap 1,634	2,325	767	1,528	30
7	Women's neckwear	150	4,305	140	89	126	323	232	3,395	Mh 3,558	Ja 3,141	3,373	360	2,954	59
8	All other	576	10,287	662	179	198	400	335	8,513	No 8,940	Mh 7,950	9,128	1,740	7,155	233
9	Millstones	12	57	16	.....	2	1	.....	38	Jy 49	Ja [1] 30	52	52	.....	.....
10	Mineral and soda waters	5,194	28,351	5,613	1,079	1,324	1,960	935	17,440	.....	.....	17,481	16,411	685	385
11	Mineral and carbonated waters	5,025	26,397	5,457	1,005	1,237	1,723	776	16,199	Jy 20,257	Ja 12,784	16,184	15,295	505	384
12	Fruit beverages	84	1,344	54	51	68	167	136	868	Oc 1,445	Ja 599	904	746	158	.....
13	All other	85	610	102	23	19	70	23	373	Jy 480	Ja 267	393	370	22	1
14	Minerals and earths, ground or otherwise treated.	419	16,110	176	333	470	428	277	14,426	Au 15,285	Fe 13,599	15,102	15,005	140	17
15	Mirrors, framed and unframed, not elsewhere specified.	186	3,302	154	119	112	181	137	2,599	De 2,922	Ja 2,271	2,921	2,624	263	34
16	Models and patterns, not including paper patterns.	928	8,960	1,078	217	207	204	205	6,949	De 8,036	Ja 6,148	8,043	7,803	189	51
17	Motorcycles, bicycles, and parts	51	12,200	16	85	291	460	462	10,886	De 11,653	Fe 10,166	11,016	10,357	1,121	138
18	Mucilage, paste, and other adhesives, not elsewhere specified.	127	1,374	96	104	56	163	152	803	.....	.....	837	636	184	17
19	Mucilage and paste	48	501	39	29	20	57	55	301	Au 328	Ja 271	306	251	52	3
20	All other	79	873	57	75	36	106	97	502	De 522	Mh 475	531	385	132	14
21	Musical instruments and materials, not specified.	240	4,957	223	67	128	166	260	4,113	De 4,377	Ja 3,853	4,361	3,513	774	74
22	Musical instruments, organs	68	2,285	56	60	61	84	83	1,941	De 2,111	Ja 1,770	2,132	1,850	235	47
23	Musical instruments, pianos	191	25,760	33	382	421	1,168	799	22,957	Se 24,719	Oc 20,902	24,665	22,131	2,162	372
24	Musical instruments, piano and organ materials.	113	11,886	38	153	208	230	248	11,009	.....	.....	11,953	8,677	3,048	228
25	Piano materials	97	11,588	25	144	191	224	235	10,769	Au 11,717	Ja 8,862	11,693	8,501	2,970	222
26	Organ materials	16	298	13	9	17	6	13	240	No 261	Jy 205	260	176	78	6
27	Needles, pins, and hooks and eyes	92	10,389	39	119	274	299	364	9,294	De 10,052	My 8,823	9,839	4,670	4,746	423
28	Nets and seines	19	943	5	16	28	16	19	859	Fe 918	Oc 749	857	199	612	46
29	Oakum	6	154	8	7	4	8	3	124	Fe 151	Oc 89	132	130	.....	2
30	Oil and cake, cottonseed	711	32,193	145	689	2,020	2,112	461	26,766	No 36,567	Jy 16,333	37,142	36,185	778	179
31	Oil, essential	78	493	74	15	34	28	21	321	Au 396	My 274	469	441	25	3
32	Oil, linseed	26	2,751	4	48	65	295	166	2,173	Jy 2,465	Mh 1,825	2,318	2,263	55	.....
33	Oil, not elsewhere specified [2]	280	8,611	89	341	422	1,199	630	5,930	.....	.....	7,011	6,332	678	1
34	Vegetable	68	3,338	22	84	152	191	87	2,802	De 3,333	Fe 2,548	3,268	2,682	586	.....
35	Animal	46	1,100	10	51	38	64	46	891	Oc 1,421	Ap 403	1,307	1,359	8	.....
36	Mineral	39	479	22	43	36	104	34	240	Au 303	Mh 174	293	292	1	.....
37	Composite	127	3,694	35	163	196	840	463	1,997	Se 2,079	Mh 1,854	2,083	1,999	83	1
38	Oilcloth and linoleum, floor	21	6,254	3	51	146	415	225	5,414	De 6,539	Mh 4,030	6,463	6,113	325	25
39	Oilcloth, enameled	11	1,319	4	15	42	93	35	1,130	De 1,323	Ja 872	1,326	1,195	115	16
40	Oleomargarine and other butter substitutes.	42	3,868	1	59	129	533	295	2,851	De 3,405	Je 2,343	3,521	2,590	923	8
41	Optical goods	506	18,807	494	304	574	1,209	1,503	14,723	Fe 15,230	Jy 14,139	15,222	10,149	4,570	503
42	Ordnance and accessories	26	13,600	3	90	350	1,249	580	11,328	Ja 19,435	Au 7,974	12,930	12,120	808	2
43	Paints	601	26,645	226	741	1,200	4,735	2,258	17,485	De 18,766	Fe 16,070	18,716	16,931	1,724	61
44	Paper and wood pulp	729	124,935	171	1,312	2,534	4,500	2,659	113,759	.....	.....	122,139	111,121	10,852	166
45	Paper exclusively	497	56,796	143	835	1,350	1,978	1,447	51,043	De 54,882	Ap 47,431	55,650	47,117	8,393	140
46	Pulp exclusively	61	6,309	21	56	133	212	80	5,807	No 6,199	Mh 5,303	6,385	6,369	16	.....
47	Paper and pulp	171	61,830	7	421	1,051	2,310	1,132	56,909	No 59,703	Ap 54,776	60,104	57,635	2,443	26
48	Paper goods, not elsewhere specified	308	17,177	124	307	485	1,076	960	14,135	.....	.....	15,358	9,492	5,594	272
49	Playing cards	8	2,041	2	25	27	77	78	1,832	Mh 1,946	Se 1,747	1,906	766	1,088	52
50	All other	300	15,136	122	372	458	999	882	12,303	De 13,517	Ap 11,418	13,452	8,726	4,506	220
51	Paper patterns	19	502	11	12	18	10	48	403	Ap 423	Ja 381	391	136	252	3
52	Patent medicines and compounds	2,467	31,970	1,048	1,465	1,560	5,915	3,938	17,444	.....	.....	18,796	9,002	9,418	376
53	Patent and proprietary medicines	1,724	24,830	1,144	1,025	1,197	4,540	3,136	13,788	No 14,733	Jy 13,000	14,692	6,349	7,996	347
54	Patent and proprietary compounds, not elsewhere specified.	743	7,140	504	440	363	1,375	802	3,656	Ja 4,042	Oc 3,246	4,104	2,653	1,422	29
55	Paving materials	889	18,642	647	418	623	995	187	16,072	Au 19,912	Fe 10,119	18,920	18,899	6	15
56	Peanuts, grading, roasting, cleaning, and shelling.	78	2,805	57	47	88	94	59	2,460	De 2,931	Oc 1,807	3,007	1,055	1,933	19
57	Pencils, lead	12	6,713	.....	42	39	371	291	5,970	De 6,196	Ja 5,629	6,198	2,818	3,128	252
58	Pens, fountain and stylographic	56	3,937	40	57	95	346	192	3,207	De 3,529	Fe 2,973	3,587	2,207	1,320	60
59	Pens, gold	15	456	13	11	6	6	4	416	Au 468	Fe 369	458	416	40	2
60	Pens, steel	4	894	1	8	5	41	32	807	Mh 876	Au 748	760	133	596	31
61	Perfumery and cosmetics	509	9,446	373	394	366	1,194	1,714	5,405	No 6,162	Ja 4,721	6,076	1,840	4,102	134
62	Petroleum, refining	320	73,473	59	510	2,238	9,031	2,746	58,889	De 62,599	Ja 54,342	62,660	61,492	1,126	42
63	Phonographs and graphophones	166	35,826	43	234	625	2,269	1,934	28,721	De 35,180	Ja 23,997	35,184	27,512	7,603	69
64	Photographic apparatus	68	3,087	31	53	103	186	159	2,555	.....	.....	3,022	2,471	515	36
65	Cameras	12	1,010	6	7	19	71	65	842	No 939	Ja 683	916	638	277	1
66	Motion-picture machines	18	1,048	6	19	39	89	37	858	De 1,080	Ja 695	1,080	1,067	13	.....
67	All other apparatus and parts	38	1,029	19	27	45	26	57	855	De 1,019	Ja 763	1,026	766	225	35
68	Photographic materials	169	19,745	76	178	707	2,237	1,991	14,556	.....	.....	15,935	11,170	4,693	72
69	Motion-picture films, not exposed	15	11,460	6	5	476	662	659	9,652	De 10,577	Ja 8,240	10,575	7,222	3,338	15
70	Motion-picture projection films	50	6,439	14	67	164	1,403	1,145	3,646	Oc 4,164	Ja 3,143	4,090	3,153	925	12
71	All other	104	1,846	56	106	67	172	187	1,258	Ap 1,311	Se 1,194	1,270	795	430	45
72	Photo-engraving, not done in printing establishments.	422	9,198	264	454	277	978	456	6,769	De 7,337	Ja 6,164	7,387	6,895	378	114
73	Pickles, preserves, and sauces	723	21,381	549	449	776	1,990	996	16,621	.....	.....	19,284	9,300	9,514	470
74	Preserves	195	8,546	112	181	272	635	307	7,039	Se 8,722	Ap 5,511	8,145	3,476	4,598	71
75	Pickles and sauces	528	12,835	437	268	504	1,355	689	9,582	Se 14,310	Mh 7,554	11,139	5,824	4,916	399
76	Pipes, tobacco	56	2,902	54	24	70	125	90	2,539	De 2,786	Se 2,201	2,785	2,208	556	21

[1] Same number reported for one or more other months.

[2] Includes "Oil, castor," and "Oil, lard," to avoid disclosing individual operations

UNITED STATES, BY INDUSTRIES: 1919—Continued.

Capital.	EXPENSES.									Value of products.	Value added by manufacture.	Primary horsepower.	
	Salaries and wages.			For contract work.	Rent and taxes.		For materials.						
	Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Total.	Principal materials.	Fuel and rent of power.				
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*		
7,190,675	147,465	82,179	810,607	3,303	5,940	220,037	2,102,580	2,051,382	51,198	4,960,855	2,758,275	1,670	1
46,212,858	3,210,459	2,347,889	12,805,351	113,608	886,998	1,166,662	49,208,560	48,590,046	618,514	83,952,609	34,744,049	23,469	2
95,538,769	8,673,114	7,893,021	49,848,984	6,133,327	4,087,361	2,116,981	132,928,877	131,972,247	956,630	255,724,922	122,796,045	12,482	3
26,572,232	1,976,079	1,631,294	14,387,966	3,945,414	978,121	572,512	22,116,754	21,792,332	324,422	56,818,652	34,701,898	3,328	4
37,183,508	4,034,020	3,797,233	23,980,052	295,645	1,922,834	970,388	69,431,018	69,026,172	404,846	122,870,786	53,439,768	4,843	5
5,243,478	411,646	311,085	1,852,582	183,456	204,932	39,174	7,344,252	7,309,296	34,956	12,674,139	5,329,887	839	6
6,830,065	808,857	1,012,238	2,766,164	483,628	306,347	155,253	10,968,350	10,929,911	38,439	20,384,206	9,415,856	523	7
19,709,486	1,442,512	1,141,171	6,862,220	1,225,184	675,127	379,654	23,068,503	22,914,536	153,967	42,977,139	19,908,636	2,949	8
58,905	10,800	1,800	43,732	.....	2,175	58	25,509	18,099	7,410	66,896	41,387	132	9
102,838,582	4,897,231	3,372,987	16,393,477	560,338	1,310,566	6,088,167	68,599,585	66,788,752	1,810,833	135,341,437	66,741,852	41,764	10
85,805,164	4,446,752	2,794,218	15,072,293	549,812	1,261,150	5,683,474	60,829,621	59,220,181	1,609,440	122,594,632	61,765,011	34,969	11
13,026,812	306,586	397,063	901,401	10,526	24,548	272,656	5,925,525	5,806,318	119,207	9,464,785	3,539,260	4,071	12
4,006,606	143,893	181,706	419,783	.....	24,868	132,037	1,844,439	1,762,253	82,186	3,282,020	1,437,581	2,724	13
60,208,617	2,229,424	910,389	16,309,518	369,970	459,027	1,233,492	16,270,251	12,605,172	3,665,079	46,067,239	29,796,988	127,074	14
9,322,060	907,870	474,144	2,819,140	15,553	232,424	347,404	12,498,733	12,320,827	177,906	20,830,775	8,332,042	4,328	15
11,753,992	1,430,033	477,483	10,318,104	105,259	491,490	316,331	6,395,834	6,106,967	288,867	25,300,389	18,904,555	13,809	16
35,362,150	1,299,488	900,870	12,763,235	1,036	152,606	3,165,940	25,985,915	25,346,673	639,242	53,105,895	27,119,980	14,806	17
7,133,137	608,095	432,112	850,382	5,203	82,954	192,872	7,092,728	6,971,281	121,447	11,230,253	4,137,525	3,242	18
2,915,439	213,900	133,815	364,148	3,178	42,048	79,246	3,035,076	2,981,588	53,488	4,795,912	1,760,836	1,028	19
4,217,698	394,795	298,297	486,234	2,025	40,903	113,626	4,057,652	3,989,693	67,959	6,434,341	2,376,689	2,214	20
7,876,182	642,109	390,063	3,984,656	32,027	137,045	278,025	4,444,729	4,295,490	149,239	12,506,334	8,051,605	3,286	21
6,770,587	339,262	184,410	1,978,518	26,806	45,505	72,938	2,217,097	2,111,833	105,264	5,973,268	3,756,171	3,251	22
116,106,536	3,731,656	2,666,010	25,474,200	27,640	910,874	2,709,214	54,364,656	53,322,488	1,042,168	107,088,050	52,723,394	28,732	23
32,323,609	1,539,948	502,476	10,467,137	15,172	266,852	950,147	16,693,140	16,285,048	408,092	36,789,627	20,096,487	15,821	24
31,769,045	1,456,785	488,160	10,231,122	14,812	265,702	923,837	16,329,129	15,935,934	393,195	35,956,944	19,627,815	15,519	25
554,624	83,163	14,316	236,015	360	1,150	26,310	364,011	349,114	14,897	832,683	468,672	302	26
26,324,027	1,626,083	880,167	8,809,781	206,216	96,224	1,685,463	10,227,199	9,826,308	400,891	29,304,995	19,077,796	8,467	27
4,155,531	175,832	33,373	561,282	.....	10,326	191,197	3,648,206	3,624,737	23,469	5,114,414	1,466,208	959	28
978,063	34,798	12,176	118,032	.....	742	14,778	575,525	560,633	14,892	983,423	407,898	533	29
203,457,371	6,247,667	3,688,050	20,615,193	841,559	198,155	5,083,850	495,192,294	486,636,672	8,555,622	581,244,798	86,052,504	290,636	30
6,379,910	151,144	77,646	391,213	2,000	25,885	122,773	3,903,417	3,808,067	95,350	5,698,403	1,794,986	1,833	31
73,954,065	836,465	572,938	3,052,269	6,201	4,256	1,295,602	100,577,538	99,908,059	669,479	120,638,100	20,060,562	17,021	32
91,475,009	2,768,646	2,945,722	6,141,145	25,513	256,514	2,197,389	119,270,586	117,900,207	1,370,379	156,479,654	37,209,068	30,075	33
38,816,696	656,433	551,256	2,440,123	5,988	70,385	1,119,708	64,731,546	63,995,887	735,659	80,639,042	15,907,496	15,250	34
12,594,143	322,050	158,957	1,066,674	4,050	29,355	155,930	9,432,210	9,193,137	239,073	12,995,184	3,562,974	9,595	35
4,697,246	226,517	165,652	227,171	9,160	12,806	67,130	5,605,156	5,507,652	97,504	7,515,991	1,910,835	1,573	36
35,366,924	1,503,640	2,069,857	2,407,177	6,315	143,968	854,621	39,501,674	39,203,531	298,143	55,329,437	15,827,763	3,657	37
49,803,688	922,871	856,586	6,518,089	8,298	321	2,123,756	30,368,703	29,020,819	1,347,884	52,673,206	22,304,503	23,509	38
10,782,957	229,477	174,400	1,200,877	7,500	8,000	229,236	11,140,723	10,871,326	269,397	15,436,875	4,296,152	4,501	39
24,971,947	788,001	1,195,565	3,184,118	36,864	102,050	1,872,279	66,042,792	65,626,330	416,462	79,815,580	13,772,788	9,435	40
37,739,904	3,023,871	2,573,788	14,388,207	100,935	656,796	2,309,401	17,785,083	17,086,129	698,954	53,717,798	35,932,715	15,710	41
85,399,163	2,353,619	1,748,774	15,556,642	1,475	110,402	3,739,959	26,592,658	25,513,109	1,079,549	69,495,628	42,902,970	40,652	42
177,314,815	7,987,233	10,282,471	19,550,371	689,986	693,874	5,638,699	165,604,116	162,037,931	3,566,185	256,714,379	91,110,263	73,702	43
905,794,583	18,735,837	11,216,907	135,690,642	487,240	1,078,929	33,832,330	467,482,637	412,482,682	54,999,955	788,059,377	320,576,740	1,851,014	44
363,382,919	9,550,900	5,109,600	58,324,653	134,286	256,011	13,996,902	237,402,880	214,202,526	23,200,354	374,362,494	136,959,614	561,698	45
42,081,327	660,688	406,160	6,524,555	11,652	253,141	1,636,111	22,686,708	19,540,609	3,146,099	35,884,802	13,198,094	143,371	46
500,330,337	8,524,249	5,701,147	70,841,434	341,302	569,777	18,199,317	207,393,049	178,739,547	28,653,502	377,812,081	170,419,032	1,145,945	47
64,442,569	3,825,719	2,915,888	12,666,924	151,824	539,902	5,845,181	65,295,484	64,021,089	1,274,395	107,284,759	41,989,275	35,538	48
6,149,513	421,128	216,697	1,559,638	739	12,435	3,179,990	3,030,439	2,979,361	51,078	10,663,733	7,633,294	2,377	49
58,293,056	3,404,591	2,699,191	11,107,286	151,085	527,467	2,665,191	62,265,045	61,041,728	1,223,317	96,621,026	34,355,981	33,161	50
1,084,325	96,104	63,620	374,479	11,691	30,289	12,741	316,390	314,366	2,524	1,528,382	1,211,492	68	51
143,498,611	11,554,701	13,181,511	13,748,813	893,210	1,471,482	14,103,226	88,819,417	87,732,309	1,087,108	212,162,255	123,342,838	25,677	52
114,152,017	8,855,607	10,444,554	10,713,842	721,516	1,104,485	12,198,255	67,361,862	66,662,232	699,630	169,486,104	102,124,242	16,797	53
29,346,594	2,699,694	2,736,957	3,034,971	81,694	366,997	1,904,971	21,457,555	21,070,077	387,478	42,676,151	21,218,596	8,880	54
67,421,242	2,521,089	1,143,259	17,169,154	238,505	707,278	825,488	16,019,811	12,679,015	3,340,796	45,740,606	29,720,795	191,543	55
10,393,512	493,380	206,500	1,328,712	11,343	79,537	367,548	28,474,052	28,345,926	128,126	33,354,377	4,880,325	7,351	56
29,641,044	578,807	1,105,620	5,299,050	9,707	39,002	2,440,246	9,073,563	8,822,030	251,533	24,134,159	15,030,596	8,099	57
9,725,362	605,475	1,126,303	2,980,663	13,986	108,185	1,365,287	5,811,419	5,524,912	286,507	15,996,808	10,185,389	1,517	58
397,954	47,631	9,084	517,123	.....	16,529	1,748	962,410	954,927	7,483	1,801,460	839,050	160	59
1,311,150	67,057	64,805	679,405	.....	270	41,563	398,383	381,825	16,558	1,679,541	1,281,158	305	60
32,666,633	3,038,060	3,391,951	3,983,016	225,089	632,140	1,972,300	26,147,026	26,024,744	122,282	59,613,391	33,466,365	2,196	61
1,170,278,189	11,315,491	15,303,533	99,749,637	2,352,306	125,909	78,282,638	1,247,908,355	1,194,403,246	53,505,109	1,632,532,766	384,624,411	238,906	62
105,241,359	3,374,652	5,312,916	33,963,148	1,751,018	304,179	8,777,943	59,749,205	58,223,578	1,516,627	158,547,870	98,807,665	46,168	63
7,264,031	539,476	302,003	2,642,957	150	115,259	233,100	3,534,380	3,498,934	85,446	9,384,050	5,799,670	2,321	64
1,928,765	98,790	134,054	770,541	150	24,148	107,600	1,189,203	1,161,843	27,360	2,999,608	1,810,405	652	65
2,417,233	197,639	107,494	1,076,699	.....	55,213	67,175	1,145,181	1,113,463	31,718	3,431,749	2,286,568	1,105	66
2,918,033	243,047	60,455	795,717	.....	35,898	58,325	1,249,996	1,223,628	26,368	2,952,693	1,702,697	564	67
87,204,707	3,710,389	5,490,023	18,965,941	10,960	529,325	5,389,300	49,801,747	48,836,358	965,389	115,714,179	65,912,432	26,458	68
44,448,942	1,367,477	1,301,240	11,119,388	2,700	93,145	4,627,029	25,917,613	25,221,668	695,945	71,245,991	45,328,378	20,261	69
37,254,232	1,742,420	3,721,243	6,708,661	.....	312,116	647,412	19,579,419	19,439,330	140,089	36,705,207	17,125,788	4,169	70
5,501,533	600,492	467,540	1,137,892	8,260	124,064	114,859	4,304,715	4,175,360	129,355	7,762,981	3,458,266	2,028	71
12,442,784	2,898,198	1,964,189	10,423,541	317,416	637,544	293,379	5,038,382	4,756,114	282,268	29,389,386	24,351,004	3,800	72
88,703,665	3,866,049	4,499,887	13,346,467	47,304	567,836	3,315,340	93,037,433	91,851,287	1,186,146	145,784,530	52,747,097	22,500	73
35,941,096	1,677,713	1,518,828	5,566,890	18,483	282,786	1,657,697	45,537,295	45,001,582	535,713	68,122,667	19,585,372	7,715	74
52,762,569	2,188,336	2,981,059	7,779,577	28,821	285,050	1,657,643	47,509,138	46,849,705	659,433	80,661,803	33,181,725	14,785	75
7,634,662	435,379	558,545	2,555,291	57,214	68,918	245,210	3,497,414	3,385,289	112,125	11,553,777	8,056,363	2,001	76

TABLE 52.—DETAILED STATEMENT FOR THE

	INDUSTRY.	Number of establishments.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.									WAGE EARNERS, DEC. 15, OR NEAREST REPRESENTATIVE DAY.			
			Total.	Proprietors and officials.			Clerks, etc.		Wage earners.			Total.	16 years of age and over.		Under 16 years of age.
				Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	
										Maximum month.	Minimum month.				
1	Plated ware	68	11,459	24	97	283	783	780	9,492			10,861	8,633	2,103	125
2	Knives, forks, spoons, and other flat ware.	18	7,783	1	35	194	566	921	6,366	De 7,495	Ja 4,860	7,480	5,729	1,670	81
3	Hollow ware	30	2,681	12	37	63	159	113	2,297	No 2,542	Ja 1,887	2,514	2,209	271	34
4	All other	20	995	11	25	26	58	46	829	No 894	Ja 744	867	695	162	10
5	Plumbers' supplies	214	16,162	79	276	512	1,038	665	13,592	De 16,841	Ap 11,286	16,708	15,512	1,037	159
6	Pocketbooks	139	3,497	168	63	60	180	121	2,905	No 3,194	Ja 2,605	3,190	1,602	1,497	91
7	Pottery	340	30,692	183	460	806	748	621	27,934			30,702	22,747	7,579	376
8	Chinaware	161	25,840	27	306	667	594	513	23,733	De 25,983	Fe 21,899	26,181	18,960	6,885	336
9	Earthen and stone ware	147	3,256	156	70	92	85	70	2,803	Fe 2,960	Se 2,576	2,928	2,640	276	12
10	All other	32	1,596	20	24	47	69	38	1,398	De 1,579	Ja 1,227	1,593	1,147	418	28
11	Poultry, killing and dressing, not done in slaughtering and meat-packing establishments.	196	2,837	176	51	129	186	155	2,140	De 4,244	Mh 1,076	3,912	2,682	1,211	19
12	Printing and publishing, book and job.	13,089	171,199	12,185	4,990	5,581	12,916	12,522	123,005			134,379	97,732	33,433	3,214
13	Job printing	11,951	148,632	11,423	4,214	4,665	7,591	6,838	113,901	De 124,331	Ja 110,592	124,794	91,264	30,543	2,987
14	Book publishing and printing	142	7,913	90	139	223	911	897	5,653	De 5,828	Ja 5,341	5,868	3,524	2,209	135
15	Book publishing without printing	687	11,102	368	531	558	4,310	4,622	713	Oc 810	De 599	722	356	345	21
16	Linotype work and typesetting	309	3,552	304	106	135	104	165	2,738	De 2,983	Ja 2,501	2,995	2,588	336	71
17	Printing and publishing, music	160	2,622	107	106	92	843	575	899			952	744	200	8
18	Printing and publishing	27	992	13	26	21	52	65	815	De 861	Ja 759	860	705	148	7
19	Publishing without printing	133	1,630	94	80	71	791	510	84	De 95	Se 67	92	39	52	1
20	Printing and publishing, newspapers and periodicals.	17,362	228,630	14,570	5,199	11,091	45,102	32,287	120,381			126,219	100,559	21,129	4,531
21	Printing and publishing	1,346	90,244	689	1,089	3,591	23,291	11,931	49,653	De 51,803	Ja 47,276	51,977	45,091	5,357	1,529
22	Printing, publishing, and job printing.	12,420	111,317	12,307	2,628	4,907	13,154	9,932	68,389	De 71,699	Ja 66,327	71,863	53,846	15,077	2,940
23	Publishing without printing	3,596	27,069	1,574	1,482	2,593	8,657	10,424	2,339	De 2,405	Je 2,284	2,379	1,622	695	62
24	Printing materials	82	1,035	41	67	42	89	73	723	No 852	Ja 620	728	683	43	2
25	Pulp, from fiber other than wood	5	80	6	3	3		4	64	Je[1] 78	De 51	70	54	16	
26	Pulp goods	40	3,984	11	60	120	417	335	3,041			3,676	3,079	566	31
27	Wall board	10	1,088	1	16	48	247	189	587	De 716	Ja 465	722	662	60	
28	All other, including molded articles.	30	2,896	10	44	72	170	146	2,454	De 2,910	Ja 2,245	2,954	2,417	506	31
29	Pumps, not including power pumps	127	7,620	78	140	345	1,193	480	5,384	De 6,158	Je 4,729	6,065	5,668	183	214
30	Pumps, steam and other power	112	13,286	36	186	411	1,179	786	10,698			10,991	10,683	260	48
31	Steam pumps	62	10,246	21	106	313	833	502	8,471	Ja 9,324	Oc 7,783	8,453	8,210	215	28
32	Other power	50	3,040	15	80	98	346	284	2,217	De 2,533	Ap 2,042	2,538	2,473	45	20
33	Refrigerators	122	6,994	72	147	215	506	268	5,786	De 6,461	Au 5,483	6,438	6,142	260	36
34	Regalia, and society badges and emblems.	115	2,919	90	61	85	234	226	2,223	No 2,358	Ja 2,081	2,368	887	1,446	35
35	Rice, cleaning and polishing	86	3,249	40	84	519	438	55	2,113	De 3,410	Jy 954	3,432	3,390	39	3
36	Roofing materials	178	11,805	79	182	402	1,512	759	8,871			10,137	9,709	413	15
37	Metal shingles and ceiling	29	604	16	27	21	55	30	455	Se 509	Fe 409	458	436	19	3
38	All other	149	11,201	63	155	381	1,457	729	8,416	Oc 9,584	Fe 7,132	9,679	9,273	394	12
39	Rubber tires, tubes, and rubber goods, not elsewhere specified.	437	160,824	97	809	3,206	25,712	11,152	119,848	Oc 134,423	Ja 104,075	138,081	121,006	16,330	745
40	Rules, ivory and wood	13	209	9	7	4	11	10	168	No 190	My 151	191	133	44	14
41	Saddlery and harness	1,823	14,863	1,946	331	419	1,330	426	10,411	De 10,955	Je 9,938	11,099	10,078	960	61
42	Safes and vaults	38	3,552	16	60	86	309	162	2,949			3,379	3,311	53	15
43	Safes	21	2,374	9	37	55	223	111	1,939	De 2,241	Fe 1,727	2,242	2,206	32	4
44	Vaults	17	1,208	7	23	31	86	51	1,010	De 1,133	Ap 881	1,137	1,105	21	11
45	Salt	86	7,682	40	109	208	595	235	6,495	Oc 7,110	My 5,994	7,023	6,514	481	28
46	Sand and emery paper and cloth	12	1,102	3	27	44	178	79	771	De 894	Mh 682	896	781	95	20
47	Sand-lime brick	22	600	3	25	36	20	12	504	No 633	Ja 314	691	689	2	
48	Sausage, not made in slaughtering and meat-packing establishments.	633	4,994	704	128	118	381	192	3,471			3,793	3,303	478	12
49	Sausage	547	3,903	608	110	90	300	142	2,653	De 2,905	Ap 2,496	2,902	2,667	225	10
50	Sausage casings	86	1,091	96	18	28	81	50	818	De 880	Ap 764	891	636	253	2
51	Saws	112	6,704	82	96	125	548	342	5,510	De 5,854	My 5,355	5,871	5,398	364	109
52	Scales and balances	79	6,821	38	89	184	652	426	5,432	De 5,946	Ja 4,887	6,105	5,777	286	42
53	Screws, machine	143	11,621	71	199	358	350	381	10,262	De 11,303	Fe 9,327	11,508	9,787	1,637	84
54	Screws, wood	11	5,439		35	102	159	254	4,889	De 5,242	My 4,617	5,240	3,781	1,369	90
55	Sewing-machine cases	5	4,582	2	6	226	103	74	4,171	De 4,790	Ap 2,715	4,790	4,293	490	7
56	Sewing machines and attachments	40	17,049	16	62	383	923	606	15,059			16,368	13,790	2,193	385
57	Sewing machines	29	16,420	7	54	354	917	589	14,499	De 15,761	Ja 13,525	15,703	13,414	2,059	290
58	Attachments	11	629	9	8	29	6	17	560	No 613	My 514	605	376	134	95
59	Shipbuilding, steel	162	365,875	21	442	5,453	11,610	4,335	344,014			309,273	308,078	972	223
60	New vessels	105	342,164	6	348	5,097	10,798	4,128	321,787	My 358,646	De 249,724	284,710	283,600	900	210
61	Concrete vessels	5	2,491		4	40	118	52	2,277	Au 3,322	Fe 1,635	1,839	1,839		
62	Repair work only	45	20,966	11	79	301	688	151	19,736	Ja 23,421	Oc 17,654	22,572	22,495	64	13
63	Small boats	7	254	4	11	15	6	4	214	Ja 541	Se 68	152	144	8	
64	Shipbuilding, wooden, including boat building.	913	47,361	795	433	1,051	1,146	504	43,432			45,903	45,803	88	12
65	New vessels	315	36,672	210	291	773	904	372	34,122	Ja 56,437	De 19,601	35,953	35,884	62	7
66	Repair work only	277	8,554	245	88	214	197	80	7,730	Ap 8,681	No 6,291	8,196	8,187	8	1
67	Small boats	294	1,951	313	48	54	39	47	1,450	Je 1,724	Ja 1,260	1,619	1,599	16	4
68	Masts, spars, oars, and the rigging of vessels.	27	184	27	6	10	6	5	130	Ja 145	Je 123	135	133	2	
69	Shirts	396	45,274	949	401	1,066	1,995	1,260	39,603	De 45,970	Ap 36,960	46,698	7,711	37,797	1,190
70	Show cases	119	2,293	112	81	75	106	62	1,857	De 2,031	Ja 1,569	2,048	1,989	55	4
71	Signs and advertising novelties	779	14,832	624	382	489	1,790	1,115	10,432			11,868	7,146	4,448	274
72	Electric signs	65	1,541	41	53	77	240	99	1,031	De 1,227	Ja 791	1,221	1,136	84	1
73	Other signs	544	4,465	489	162	145	261	196	3,212	Oc 3,497	Fe 2,778	3,504	2,913	535	56
74	Advertising novelties	170	8,826	94	167	267	1,289	820	6,189	De 7,139	Fe 5,154	7,143	3,097	3,829	217
75	Silk goods	1,399	136,775	1,011	1,162	2,488	3,027	2,304	126,782			137,716	52,404	78,160	7,152
76	Finished products	1,040	105,[illegible]	807	885	1,927	2,744	1,975	97,342	De 104,154	Fe 90,659	104,516	43,224	56,862	4,430
77	Throwing and winding	329	31,115	204	298	561	283	329	29,440	De 33,085	Mh 27,501	33,200	9,180	21,298	2,722

[1] Same number reported for one or more other months.

UNITED STATES, BY INDUSTRIES: 1919—Continued.

Capital.	EXPENSES.									Value of products.	Value added by manufacture.	Primary horsepower.	
	Salaries and wages.			For contract work.	Rent and taxes.		For materials.						
	Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Total.	Principal materials.	Fuel and rent of power.				
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*		
34,789,823	1,325,398	2,111,132	10,913,091	12,754	79,051	1,044,632	17,766,536	17,265,899	500,637	41,634,585	23,808,049	14,252	1
23,805,824	796,625	1,476,126	7,507,867	936	7,703	888,455	13,764,572	13,465,868	298,704	30,962,906	17,198,334	10,000	2
6,113,191	311,209	490,275	2,511,574	11,460	33,802	132,454	2,812,978	2,657,839	155,139	7,713,976	4,900,998	3,085	3
4,870,808	217,504	144,731	993,650	358	37,546	23,723	1,188,996	1,142,192	46,794	2,957,703	1,768,717	1,167	4
60,980,632	2,628,803	1,992,344	15,962,517	101,699	267,884	1,957,725	27,797,007	26,346,429	1,450,578	60,055,265	32,258,258	29,762	5
5,427,990	565,925	559,339	3,061,903	167,873	177,636	104,262	7,557,155	7,524,883	32,272	14,549,559	6,992,504	431	6
66,757,970	3,929,097	2,074,335	29,820,278	117,384	162,132	2,677,855	20,794,076	15,400,705	5,393,371	74,919,186	54,125,110	29,090	7
53,849,247	3,198,387	1,679,009	25,673,406	102,483	135,181	2,225,215	17,559,429	13,199,917	4,359,512	63,037,078	45,477,649	20,972	8
8,826,875	453,680	170,879	2,787,140	7,580	18,460	276,631	2,041,088	1,286,987	754,101	7,994,533	5,953,445	6,669	9
4,081,848	277,030	223,847	1,359,732	7,321	8,491	176,009	1,193,559	913,801	279,758	3,887,575	2,694,016	1,449	10
8,875,942	372,129	320,479	2,045,043	3,620	88,528	274,669	36,015,817	35,859,321	165,496	41,705,079	5,689,262	4,016	11
405,554,984	35,072,491	30,648,149	141,476,243	32,243,303	11,689,552	8,163,494	211,067,174	206,081,695	4,985,479	597,663,228	386,596,054	131,961	12
312,005,583	29,024,581	17,878,359	131,316,152	7,046,956	10,268,605	6,565,665	190,145,145	185,536,351	4,608,794	487,074,733	296,929,588	123,786	13
29,559,985	1,303,012	2,442,392	5,611,804	1,668,604	306,752	393,396	10,325,818	10,106,555	219,263	29,759,696	19,433,878	6,675	14
54,258,490	4,060,899	10,075,257	605,606	23,441,378	881,369	1,131,328	9,615,249	9,596,995	18,254	71,974,342	62,359,093	286	15
9,730,926	683,999	252,141	3,942,681	86,365	232,826	73,103	980,962	841,794	139,168	8,854,457	7,873,495	1,214	16
8,006,122	1,029,874	2,017,366	926,988	2,713,899	296,554	345,745	2,123,781	2,097,144	26,637	14,892,177	12,468,396	634	17
2,866,830	263,009	183,011	850,365	290,547	63,692	70,563	1,086,950	1,063,481	23,469	3,814,950	2,728,000	578	18
5,139,292	766,865	1,834,355	76,623	2,453,352	232,862	275,182	1,036,831	1,033,663	3,168	10,777,227	9,740,396	61	19
614,045,344	50,343,115	93,507,413	144,348,173	50,776,049	10,038,270	20,163,412	300,385,187	293,181,862	7,203,325	924,152,878	623,767,691	194,361	20
285,605,477	19,195,809	45,424,796	66,045,755	2,895,107	3,456,968	13,510,424	168,289,962	165,284,807	3,005,155	441,418,613	273,123,651	85,008	21
266,816,289	17,979,041	24,461,786	75,055,330	3,123,207	4,486,329	4,907,519	102,446,618	98,357,295	4,089,323	315,829,398	213,382,780	106,881	22
61,623,578	13,108,265	23,620,831	3,247,088	44,757,735	2,094,973	1,745,469	29,648,607	29,539,760	108,847	166,904,867	137,256,260	2,472	23
7,245,110	405,963	272,530	799,402	3,184	127,594	303,014	1,619,718	1,558,852	60,866	4,918,799	3,299,061	1,357	24
778,177	14,950	3,358	55,944	.....	920	5,522	395,947	374,301	21,646	524,444	128,497	833	25
17,190,849	757,717	1,161,125	3,608,314	.....	15,362	952,955	11,381,972	10,742,906	639,066	23,608,403	12,226,431	12,273	26
5,443,676	258,788	499,493	791,211	.....	6,172	148,988	4,683,897	4,587,390	96,507	7,691,330	3,007,433	1,668	27
11,747,173	498,929	661,632	2,817,103	.....	9,190	803,967	6,698,075	6,155,516	542,559	15,917,073	9,218,998	10,605	28
26,660,646	1,586,267	2,474,629	5,968,121	15,133	101,213	711,383	12,161,892	11,860,966	300,926	31,656,438	19,494,546	10,345	29
54,839,975	2,623,768	2,411,561	13,763,526	24,030	122,216	2,125,916	23,907,889	23,115,714	792,175	53,745,502	29,837,613	22,155	30
43,192,760	1,846,803	1,659,883	11,199,533	5,619	70,902	1,690,188	18,148,796	17,494,246	654,550	41,068,458	22,919,662	17,699	31
11,647,215	776,965	751,678	2,563,993	18,411	51,314	445,728	5,759,093	5,621,468	137,625	12,677,044	6,917,951	4,456	32
23,600,628	1,110,787	1,440,535	5,809,351	14,530	93,086	571,696	11,948,972	11,704,141	244,831	26,048,808	14,099,836	13,232	33
6,257,750	450,487	500,608	1,800,383	100,893	108,086	249,948	4,287,055	4,233,760	53,295	9,395,470	5,108,415	1,333	34
23,792,509	831,034	677,906	1,932,196	17,871	122,905	1,061,322	76,633,816	76,335,172	298,644	90,038,412	13,404,596	27,382	35
57,069,224	1,982,340	3,432,310	10,344,043	179,446	84,797	1,619,327	52,587,777	49,956,679	2,631,098	85,895,359	33,307,582	39,327	36
2,632,358	129,420	80,814	541,741	5,376	27,069	27,427	1,532,139	1,512,878	19,261	2,749,859	1,217,720	861	37
54,436,866	1,852,920	3,351,496	9,802,302	174,070	57,728	1,591,900	51,055,638	48,443,801	2,611,837	83,145,500	32,089,862	38,486	38
782,637,722	16,249,745	58,699,712	156,806,828	3,579,851	6,486,700	33,714,601	525,686,309	513,080,366	12,605,943	987,088,045	461,401,736	354,188	39
414,980	25,254	18,367	142,290	614	5,979	3,406	133,934	124,846	9,088	480,543	346,609	299	40
49,368,288	2,298,662	2,091,023	10,849,066	63,357	726,286	2,476,148	52,442,907	52,064,231	378,676	83,713,010	31,270,103	8,212	41
13,023,284	611,518	538,384	3,233,318	43,915	43,944	1,027,450	6,608,680	6,441,995	166,685	15,295,927	8,685,247	5,342	42
8,255,413	425,086	419,614	2,038,782	43,428	38,568	597,986	3,421,949	3,310,038	111,911	9,518,663	6,096,714	2,770	43
4,767,871	186,432	118,770	1,194,556	487	5,376	429,464	3,186,731	3,131,957	54,774	5,775,264	2,588,533	2,572	44
47,725,231	1,344,648	1,211,438	7,353,420	31,496	171,416	1,810,391	16,027,791	11,339,924	4,687,867	37,513,821	21,486,030	43,187	45
9,057,698	331,613	412,669	840,766	.....	109,491	468,848	5,060,561	4,935,624	124,937	9,303,734	4,243,173	3,977	46
2,229,769	110,995	24,778	501,854	.....	34,979	29,999	575,402	440,763	134,639	1,663,052	1,087,650	4,358	47
13,777,265	799,054	664,383	4,679,118	220,283	306,747	372,960	43,940,356	43,410,690	529,666	56,610,092	12,669,736	12,713	48
10,235,744	643,514	501,437	3,564,169	219,820	250,084	318,003	37,128,034	36,674,638	453,396	47,500,686	10,372,652	11,079	49
3,521,521	155,540	162,946	1,114,949	463	56,663	54,957	6,812,322	6,736,052	76,270	9,109,406	2,297,084	1,634	50
26,665,369	1,000,345	1,390,380	6,289,807	27,959	54,898	2,292,644	11,792,224	11,232,010	560,214	31,460,557	19,668,333	15,098	51
22,924,843	883,536	1,382,434	6,533,978	249	149,822	886,982	6,993,682	6,729,098	264,584	20,641,038	13,647,356	7,451	52
53,569,817	2,018,946	898,973	12,104,780	73,053	143,492	3,663,487	14,983,868	14,340,700	643,168	40,015,460	25,031,592	23,540	53
14,632,800	446,643	523,327	4,864,613	.....	.....	959,287	5,551,563	5,169,250	382,313	15,459,582	9,908,019	7,764	54
17,331,959	374,702	183,326	5,161,120	.....	432	123,083	8,018,270	7,907,582	110,688	14,243,468	6,225,198	10,656	55
71,363,920	1,436,082	1,641,969	19,333,378	7,639	32,907	754,953	16,384,134	15,842,863	541,271	43,694,919	27,310,785	21,379	56
70,293,040	1,310,154	1,626,172	18,810,196	7,639	24,333	745,135	16,003,896	15,488,019	515,877	42,578,356	26,574,460	20,929	57
1,070,880	125,928	15,797	523,182	.....	8,574	9,818	380,238	354,344	25,894	1,116,563	736,325	450	58
1,268,640,254	27,159,274	30,102,233	538,372,576	8,205,806	2,858,731	44,641,130	643,752,814	629,809,673	13,943,141	1,456,489,516	812,736,702	475,567	59
1,210,558,989	24,915,849	28,518,101	500,086,706	7,450,870	2,643,271	38,566,380	618,902,759	605,827,811	13,074,948	1,364,294,032	745,391,278	441,056	60
5,111,408	172,834	282,609	3,100,882	.....	1,800	844	3,158,032	3,115,836	42,196	6,896,280	3,738,248	1,985	61
52,317,371	1,953,895	1,292,955	34,934,721	754,936	208,040	6,059,909	21,290,717	20,474,219	816,498	84,424,665	63,133,948	32,153	62
652,486	116,606	8,568	250,267	.....	5,620	13,997	401,306	391,807	9,499	874,539	473,233	343	63
120,807,566	5,474,326	2,378,661	59,074,072	1,901,722	647,701	3,054,424	66,709,862	65,108,911	1,600,951	165,871,745	99,101,883	78,144	64
93,372,049	4,094,473	1,886,653	45,872,982	1,660,723	423,397	2,198,311	56,898,161	55,691,733	1,206,428	133,303,335	76,405,174	59,593	65
22,084,471	1,059,661	389,241	11,286,405	226,290	150,590	757,242	7,293,565	6,926,237	367,328	26,549,156	19,255,591	14,675	66
4,792,460	268,349	93,851	1,750,238	12,908	63,476	82,544	2,187,418	2,105,328	82,090	5,197,682	3,010,264	3,370	67
558,586	51,843	8,916	164,447	1,802	10,238	16,327	390,718	385,613	5,105	821,572	430,854	508	68
102,012,047	4,646,632	5,173,723	25,833,855	10,991,206	1,302,744	2,526,017	127,087,745	126,431,922	655,823	205,327,133	78,239,388	14,944	69
5,377,884	400,371	262,493	1,995,660	6,813	106,527	102,596	4,032,123	3,930,116	102,007	8,294,308	4,262,185	4,423	70
29,249,133	2,648,959	3,982,511	9,715,216	332,853	535,031	717,958	16,071,924	15,716,571	355,353	43,343,093	27,271,169	7,730	71
3,968,893	315,867	244,005	1,323,074	21,327	70,054	27,066	2,107,883	2,077,301	30,582	4,694,802	2,586,919	531	72
7,531,795	841,561	505,792	3,565,025	116,478	295,658	172,640	4,368,490	4,229,845	138,555	12,909,809	8,541,409	3,016	73
17,748,445	1,491,531	3,232,714	4,827,117	195,048	169,319	518,252	9,595,641	9,409,425	186,216	25,738,482	16,142,841	4,183	74
532,732,163	16,790,489	9,580,473	108,226,330	43,146,201	2,982,226	17,612,294	388,469,022	382,267,575	6,201,447	688,469,523	300,000,501	176,825	75
447,966,397	13,962,041	8,765,826	88,571,734	40,197,415	2,561,173	14,832,847	333,435,945	329,345,649	4,090,296	590,237,835	256,801,890	115,700	76
84,765,766	2,828,448	814,647	19,654,596	2,948,786	421,053	2,779,447	55,033,077	52,921,926	2,111,151	98,231,688	43,198,611	61,125	77

TABLE 52.—DETAILED STATEMENT FOR THE

	INDUSTRY.	Number of establishments.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.									WAGE EARNERS, DEC. 15, OR NEAREST REPRESENTATIVE DAY.			
			Total.	Proprietors and officials.			Clerks, etc.		Wage earners.			Total.	16 years of age and over.		Under 16 years of age.
				Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Male.	Female.	Average number.	Number, 15th day of— Maximum month.	Number, 15th day of— Minimum month.		Male.	Female.	
1	Silversmithing and silverware	99	7,599	58	121	145	476	352	6,453	De 6,749	Fe 6,025	6,693	5,543	995	155
2	Slaughtering and meat packing	1,304	197,392	1,671	1,048	4,620	23,390	6,267	160,996			163,582	147,127	16,244	211
3	Slaughtering	601	8,789	630	261	268	854	220	6,556	De 7,154	Ap 6,153	7,207	7,112	87	8
4	Meat packing	142	7,676	127	89	240	663	191	6,366	Ja 8,101	My 5,631	6,042	4,433	1,604	5
5	Slaughtering and meat packing	558	180,927	314	698	4,112	21,873	5,856	148,074	Ja 172,703	Ap 138,985	150,333	135,582	14,553	198
6	Smelting and refining, copper	34	19,654	.....	58	459	1,518	274	17,345			16,997	16,937	60	.....
7	Smelting	21	9,029	.....	34	212	761	103	7,919	Ja 10,982	Au 6,743	7,998	7,979	19	.....
8	Smelting and refining [1]	13	10,625	.....	24	247	757	171	9,426	Ja 12,645	De 8,244	8,999	8,958	41	.....
9	Smelting and refining, lead	25	7,354	1	29	205	569	112	6,438			6,331	6,322	9	.....
10	Smelting	18	5,487	1	11	135	419	82	4,839	Ja 6,101	Se 4,167	4,936	4,931	5	.....
11	Smelting and refining [2]	7	1,867	.....	18	70	150	30	1,599	Ja 1,953	De 1,354	1,395	1,391	4	.....
12	Smelting and refining, zinc	39	14,903	.....	52	240	595	220	13,796			14,147	14,131	14	2
13	Pigs, bars, plates, and sheets	33	13,914	.....	45	196	538	207	12,928	Ja 15,103	Je 11,405	13,119	13,103	14	2
14	All other	6	989	.....	7	44	57	13	868	Ja 1,056	Oc 398	1,028	1,028	.....	.....
15	Smelting and refining, metals, not elsewhere specified. [3]	13	2,360	1	27	142	119	30	2,041	Ja 2,662	Ap 1,783	2,187	2,024	163	.....
16	Smelting and refining, not from the ore.	81	2,793	53	84	141	224	124	2,167	Ja 2,284	Je 2,046	2,256	2,237	18	1
17	Soap	348	28,919	183	365	978	3,911	3,046	20,436	Se 22,653	Ap 17,963	20,290	14,125	5,926	239
18	Soda-water apparatus	66	3,448	43	69	128	362	247	2,599	My 2,847	Ja 1,977	2,739	2,646	82	11
19	Sporting and athletic goods	188	7,490	143	113	191	304	327	6,412	De 7,508	Ja 5,633	7,658	4,857	2,567	234
20	Springs, steel, car and carriage, not made in steel works or rolling mills.	112	10,401	55	175	282	537	371	8,981			9,552	8,783	718	51
21	Carriage and wagon	13	670	9	17	16	31	19	578	De 601	Ja 559	602	594	7	1
22	Railway	6	675	1	9	19	75	5	566	Ja 654	Oc 495	571	567	4	.....
23	Automobile	65	6,036	27	97	137	273	223	5,279	Se 5,486	Ja 4,837	5,384	5,049	297	38
24	Machinery and other	28	3,620	18	52	110	158	124	2,558	De 3,092	Ap 2,122	2,995	2,573	410	12
25	Stamped and enameled ware, not elsewhere specified.	323	39,453	101	481	842	2,253	1,528	34,248			37,977	29,460	7,799	718
26	Stamped ware	279	27,967	101	374	633	1,828	1,136	23,895	De 26,202	Ap 22,476	26,280	19,940	5,798	542
27	Enameled ware	35	10,177	.....	83	183	368	347	9,196	No 10,251	Ja 7,660	10,141	7,978	1,989	174
28	Bathtubs	5	761	.....	12	11	41	33	664	De 945	Mh 438	945	936	7	2
29	Lavatories and sinks	4	548	.....	12	15	16	12	493	De 609	Ja 370	611	606	5	.....
30	Stationery goods, not elsewhere specified.	223	14,535	130	255	446	1,404	1,039	11,261			12,612	6,070	6,271	271
31	Penholders	5	119	3	5	5	2	3	101	Jy 119	Ja 75	113	60	50	3
32	All other	218	14,416	127	250	441	1,402	1,036	11,160	De 12,416	Ap 10,540	12,499	6,010	6,221	268
33	Statuary and art goods	195	1,906	233	61	53	54	39	1,466	De 1,638	Ja 1,245	1,648	1,514	125	9
34	Steam fittings and steam and hot-water heating apparatus.	261	43,864	73	412	913	3,421	2,359	36,686			44,371	41,885	2,410	76
35	Radiators and cast-iron heating boilers.	75	12,156	21	94	198	618	381	10,844	De 14,686	My 8,379	14,701	14,580	107	14
36	All others	186	31,708	52	318	715	2,803	1,978	25,842	De 29,581	Jy 21,926	29,670	27,305	2,303	62
37	Steam packing	169	7,761	72	187	259	640	456	6,147	De 6,782	My 5,656	6,838	5,655	1,084	99
38	Steel barrels, drums, and tanks, portable.	33	3,967	11	66	112	300	156	3,322	De 4,046	Mh 2,727	4,045	3,956	89	.....
39	Stencils and brands	84	637	84	36	24	38	38	417	De 476	Ja [4] 392	478	378	81	19
40	Stereotyping and electrotyping	171	4,623	85	190	172	337	175	3,664	De 3,911	Ja 3,365	3,892	3,768	87	37
41	Stoves and hot-air furnaces	412	39,153	139	736	1,056	2,975	1,379	32,868			36,546	35,801	411	334
42	Stoves and ranges	289	31,724	69	552	779	2,179	959	27,186	No 30,227	Ja 22,542	30,028	29,363	345	320
43	Hot-air furnaces	123	7,042	70	175	260	759	373	5,405	No 6,245	Mh 4,823	6,214	6,170	31	13
44	Fireless cookers	6	387	.....	9	17	37	47	277	Jy 327	Ja 210	304	268	35	1
45	Stoves, gas and oil	176	12,778	99	187	285	1,112	530	10,565	De 12,650	Ja 9,319	12,704	11,620	987	97
46	Structural ironwork, not made in steel works or rolling mills.	1,146	56,205	721	1,221	1,686	6,099	1,916	43,962	No 47,680	My 40,614	47,142	46,860	258	24
47	Sugar, beet	85	14,190	1	113	558	1,266	471	11,781	No 27,064	Mh 4,661	26,489	25,275	1,213	1
48	Sugar, cane	202	7,045	165	159	316	281	23	6,101	De 19,570	Ap 1,514	20,586	17,910	2,504	172
49	Sugar, refining, not including beet sugar.	20	20921	6	47	318	1,814	534	18,202	Jy 20,501	Ja 14,533	18,383	17,063	1,313	7
50	Sulphuric, nitric, and mixed acids	39	5,860	.....	40	254	497	198	4,961	De 5,764	Jy 4,331	5,890	5,862	26	2
51	Surgical appliances	268	8,953	219	140	255	1,083	866	6,390	Ja 7,581	My 5,994	6,437	3,203	3,109	125
52	Suspenders, garters, and elastic woven goods.	196	12,466	179	130	312	549	439	10,857	No 12,010	Fe 9,770	12,175	3,866	7,699	610
53	Textile machinery and parts	432	36,126	354	390	840	1,714	1,005	31,823	De 35,426	Ap 28,898	35,598	33,097	2,029	472
54	Theatrical scenery	17	230	6	23	14	20	18	149	Au 173	Ja 108	159	154	4	1
55	Tin and other foils, not elsewhere specified.	15	2,169	3	33	63	72	90	1,908			2,697	1,774	911	12
56	Tinfoil	12	2,161	.....	33	63	72	90	1,903	Mh 2,134	Jy 1,641	2,692	1,773	907	12
57	Aluminum and other	3	8	3	.....	.....	.....	.....	5	(5) 5	(5) 5	5	1	4	.....
58	Tin plate and terneplate	24	3,686	9	9	338	173	35	3,122	Fe 3,880	Je 2,367	3,567	3,077	485	5
59	Tinware, not elsewhere specified	301	38,958	177	252	729	2,204	1,210	34,386	Au 38,385	Ap 31,855	35,221	24,846	10,163	212
60	Tobacco, chewing and smoking, and snuff.	365	22,498	325	105	437	2,510	677	18,324			19,109	9,615	9,339	155
61	Plug or chewing	85	10,153	48	106	238	1,147	235	8,379	No 8,896	Mh 7,705	9,126	4,415	4,585	126
62	Smoking	199	10,432	193	67	155	1,103	393	8,520	Oc 9,283	Ja 7,928	8,471	4,289	4,166	16
63	Snuff	34	1,711	26	19	35	254	49	1,328	De 1,380	Au 1,265	1,307	812	572	13
64	All other	47	172	58	3	8	6	.....	97	Oc 106	Mh 89	115	99	16	.....
65	Tobacco, cigars and cigarettes	9,926	161,097	10,464	825	3,831	5,284	1,920	138,773			160,463	65,009	93,341	2,023
66	Cigars	9,778	132,561	10,352	744	3,337	2,768	1,061	114,299	De 131,081	Au 92,751	133,066	53,153	78,253	1,660
67	Cigarettes	135	26,379	102	73	417	2,426	719	22,642	No 26,374	My 19,357	25,204	11,144	13,707	353
68	Cigars and cigarettes	13	2,157	10	8	77	90	140	1,832	No 2,266	My 1,326	2,193	802	1,381	10
69	Tools, not elsewhere specified	1,125	44,142	856	2,495	1,251	1,949	2,006	35,585			39,697	36,155	3,176	366
70	Shovels, spades, scoops, and hoes	42	2,961	27	48	71	96	81	2,538	Ja 2,794	Je 2,252	2,574	2,488	67	19
71	Carpenters' tools, not elsewhere specified.	34	2,672	24	32	49	162	134	2,271	De 2,430	Jy 2,175	2,437	2,113	283	41
72	Machinists' tools	502	21,235	355	482	570	874	1,074	17,880	De 19,865	Ap 16,687	19,914	18,455	1,286	173
73	All other	547	17,374	450	1,933	561	817	717	12,896	De 14,349	Ap 12,211	14,772	13,099	1,540	133
74	Toys and games	541	16,493	469	326	443	427	617	14,201	No 16,701	Ja 10,141	15,744	8,647	6,356	741

[1] Includes 4 establishments engaged exclusively in refining.

[2] Includes 2 establishments engaged exclusively in refining.

UNITED STATES, BY INDUSTRIES: 1919—Continued.

Capital.	EXPENSES[a].									Value of products.	Value added by manufacture.	Primary horsepower.	
	Salaries and wages.			For contract work.	Rent and taxes.		For materials.						
	Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Total.	Principal materials.	Fuel and rent of power.				
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*		
34,465,322	1,097,374	1,232,140	7,359,409	48,806	157,722	488,559	13,060,929	12,724,302	336,627	29,126,133	16,065,204	6,940	1
1,176,483,643	19,081,909	40,603,456	209,489,263	1,978,648	2,054,729	17,600,117	3,782,929,533	3,758,839,744	24,089,789	4,246,290,614	463,361,081	359,212	2
45,639,110	1,741,882	1,513,865	8,839,849	212,276	489,525	991,934	212,344,204	211,085,354	1,258,850	243,061,209	30,717,005	28,586	3
32,111,789	1,214,502	1,038,442	7,580,724	320	241,224	1,412,523	74,493,632	73,554,633	938,999	92,840,368	18,346,736	11,061	4
1,098,732,744	16,125,465	38,051,149	193,068,690	1,766,052	1,323,980	15,195,660	3,496,091,697	3,474,199,757	21,891,940	3,910,389,037	414,297,340	319,565	5
308,680,268	2,545,376	3,350,999	25,723,371	222,176	12,022	3,399,101	584,410,173	565,167,149	19,243,024	651,101,591	66,691,418	321,610	6
171,825,621	1,404,443	1,838,417	12,258,730	222,176	11,022	2,089,665	156,055,168	144,444,887	11,610,281	186,670,898	30,615,730	173,996	7
136,854,647	1,140,933	1,512,552	13,464,641	.....	1,000	1,309,436	428,355,005	420,722,262	7,632,743	464,430,693	36,075,688	147,614	8
115,676,768	1,026,786	1,075,000	9,179,615	249,995	13,923	1,022,881	179,373,646	173,697,163	5,676,483	196,794,519	17,420,873	32,555	9
57,992,579	620,684	796,907	6,646,469	240,385	2,340	800,058	62,916,963	58,427,136	4,489,827	74,952,372	12,035,409	42,372	10
57,684,189	406,102	278,033	2,533,146	9,610	11,583	222,823	116,456,663	115,270,027	1,186,656	121,841,947	5,385,284	10,193	11
98,757,355	1,265,631	1,195,838	17,783,278	.....	17,100	1,760,487	70,014,728	60,568,127	9,446,601	104,122,938	34,108,210	73,604	12
87,770,508	1,075,593	1,081,750	16,135,100	.....	15,000	1,699,418	63,604,885	54,667,706	8,937,179	95,662,585	32,057,700	66,540	13
10,986,847	190,038	114,088	1,648,178	.....	2,100	61,069	6,409,843	5,900,421	509,422	8,460,353	2,050,510	7,064	14
20,227,544	640,255	311,797	2,963,148	.....	3,583	726,116	14,957,367	14,370,279	587,088	20,074,504	5,117,137	11,700	15
22,156,513	993,667	577,463	3,093,140	1,132	45,970	471,180	40,675,880	39,949,163	726,717	50,246,088	9,570,208	7,921	16
212,416,866	5,785,159	8,386,692	21,228,063	639,688	268,543	5,800,132	238,518,858	234,698,114	3,820,744	316,740,115	78,221,257	33,710	17
14,711,872	677,790	702,589	3,232,398	81,982	114,383	772,515	6,626,868	6,487,216	139,652	15,185,370	8,558,502	4,146	18
19,951,458	890,659	714,438	5,752,963	126,632	104,030	616,879	11,969,388	11,730,776	238,612	23,839,991	11,870,603	6,875	19
45,472,282	2,254,501	1,290,179	11,157,874	341,504	200,102	2,037,896	28,019,180	26,255,302	1,763,878	51,479,535	23,460,355	16,585	20
2,109,344	246,430	80,912	708,818	.....	9,320	224,080	1,757,315	1,631,976	125,339	3,679,176	1,921,861	1,770	21
7,387,952	182,689	158,084	743,029	.....	14,664	439,181	3,297,445	3,120,885	176,560	5,793,458	2,496,013	1,957	22
26,945,406	1,154,787	715,504	6,575,230	325,880	114,969	879,736	18,532,785	17,351,078	1,181,707	31,558,570	12,025,785	8,628	23
9,029,580	670,595	335,679	3,130,797	15,624	61,149	494,889	4,431,635	4,151,363	280,272	10,448,331	6,016,696	4,230	24
132,222,094	5,379,005	4,814,136	34,851,311	514,847	553,027	7,576,275	65,456,652	62,535,750	2,920,902	143,653,877	78,197,225	51,441	25
90,098,314	4,076,459	3,679,646	23,675,506	508,033	538,177	5,452,137	46,104,388	44,697,181	1,407,207	101,094,308	54,989,920	32,402	26
38,364,597	1,097,827	991,753	9,670,172	5,855	8,612	2,082,096	17,195,806	15,920,875	1,274,931	37,636,584	20,440,778	14,934	27
2,209,116	102,981	104,561	903,607	.....	5,086	24,882	1,316,944	1,170,471	146,473	2,955,953	1,639,009	2,340	28
1,550,067	101,738	38,176	602,026	959	1,152	17,160	839,514	747,223	92,291	1,967,032	1,127,518	1,765	29
36,700,909	2,716,468	3,865,707	9,577,867	181,519	522,081	2,499,072	28,160,239	27,812,723	347,516	58,263,244	30,203,005	8,342	30
124,429	22,580	1,548	60,174	.....	2,414	116	54,993	52,847	2,146	167,554	112,561	37	31
36,576,480	2,693,888	3,864,159	9,517,693	181,519	519,667	2,498,956	28,105,246	27,729,876	345,370	58,195,690	30,090,444	8,305	32
3,145,853	245,129	109,708	1,716,067	45,290	114,214	46,557	1,378,540	1,328,493	50,047	5,019,521	3,640,981	684	33
133,097,464	5,416,190	7,045,518	45,742,525	39,910	315,542	7,462,354	72,016,393	68,019,320	3,997,073	190,285,488	88,299,095	67,504	34
43,525,961	1,176,507	1,148,125	14,280,631	7,364	50,263	602,337	22,061,124	20,405,097	1,656,027	45,012,178	22,962,054	21,395	35
89,571,503	4,239,683	5,897,393	31,461,894	32,546	265,279	6,880,017	49,955,269	47,614,223	2,341,046	115,272,310	65,317,041	46,109	36
36,934,462	1,827,579	1,435,298	7,103,275	24,866	120,494	1,526,577	22,724,561	21,231,996	1,492,565	40,524,779	17,800,218	26,763	37
18,218,312	855,562	608,415	4,435,444	3,259	68,981	1,153,085	15,151,210	14,913,978	237,232	24,942,650	9,791,440	10,554	38
1,111,338	124,445	71,008	428,706	6,168	57,090	19,517	514,241	500,025	14,216	1,597,785	1,083,544	374	39
7,860,376	1,487,627	542,279	5,002,545	76,516	365,751	285,875	4,234,479	3,881,641	353,438	15,919,014	11,684,535	9,613	40
122,813,373	6,433,427	6,863,568	41,321,133	123,191	344,272	4,047,932	54,803,316	52,461,756	2,341,560	145,717,963	90,914,647	49,479	41
94,539,978	4,814,531	5,056,032	33,905,951	46,366	223,416	3,159,561	40,350,250	38,403,825	1,946,425	111,727,270	71,377,020	39,600	42
27,368,616	1,542,451	1,666,202	7,116,836	76,825	105,371	849,793	13,414,707	13,033,186	381,521	31,798,649	18,383,942	9,417	43
904,779	76,445	141,334	298,346	.....	15,485	38,578	1,038,359	1,024,745	13,614	2,192,044	1,153,685	462	44
45,734,309	1,864,785	2,435,467	12,578,830	25,797	134,423	2,557,202	24,471,970	23,892,577	579,393	55,792,029	31,320,059	11,295	45
219,470,095	10,870,315	12,239,967	59,920,132	1,048,785	750,449	6,732,187	168,800,715	165,023,193	3,777,522	294,962,419	126,161,704	165,347	46
224,584,679	2,565,036	1,862,920	15,908,118	796,772	7,414	11,442,885	87,029,144	81,650,540	5,378,604	149,155,892	62,126,748	127,394	47
55,117,127	1,173,706	491,742	4,009,369	27,366	11,498	1,130,749	44,143,416	42,161,236	1,982,180	57,741,320	13,597,904	101,861	48
193,540,825	2,400,118	3,042,069	22,710,464	67,522	85,036	6,476,546	662,143,981	652,374,860	9,769,121	730,986,706	68,842,725	52,541	49
51,160,004	1,247,633	931,884	7,916,531	47,867	47,396	1,024,209	15,857,361	13,735,042	2,122,319	31,470,480	15,613,119	30,637	50
33,063,371	1,488,430	2,611,469	6,084,143	114,114	229,353	1,202,093	22,213,621	21,834,163	379,458	43,533,860	21,320,239	12,387	51
39,676,879	2,036,313	1,554,760	9,270,130	469,527	239,869	2,438,457	36,369,218	35,886,299	482,919	60,774,652	24,405,434	9,028	52
129,797,903	5,027,595	3,071,175	36,528,729	178,686	308,482	6,193,733	45,636,628	44,094,714	1,541,914	122,089,264	76,452,636	41,997	53
572,878	106,405	31,616	237,603	10,128	15,533	6,533	504,655	500,584	4,071	1,067,633	562,378	104	54
11,998,436	440,926	158,184	1,759,320	.....	126,484	660,473	13,007,990	12,836,305	171,685	17,920,834	4,912,844	6,991	55
11,993,158	440,926	158,184	1,756,320	.....	126,453	660,448	13,006,826	12,835,382	171,444	17,912,486	4,905,660	6,990	56
5,278	.....	.....	3,000	.....	1	25	1,164	923	241	8,348	7,184	1	57
34,315,066	613,072	558,914	5,756,417	297	5,425	1,857,927	73,422,649	73,058,460	364,189	97,404,720	23,982,071	18,697	58
198,386,695	3,668,095	4,541,793	34,493,399	169,524	521,012	6,785,892	165,170,736	163,671,935	1,498,801	233,964,000	68,793,264	30,499	59
188,444,100	2,400,527	4,517,964	12,674,736	71,332	242,089	63,399,150	130,270,388	129,419,465	850,923	239,270,718	109,000,330	18,893	60
60,564,469	1,014,383	1,938,286	5,740,522	1,830	37,313	25,086,247	52,051,801	51,703,188	348,613	96,955,494	44,903,693	6,700	61
98,539,030	1,040,213	2,148,337	5,765,259	67,296	157,254	32,877,423	66,648,173	66,253,105	395,068	119,282,473	52,634,300	7,361	62
28,664,549	328,256	420,529	1,080,052	2,206	4,605	5,329,502	10,011,200	9,918,996	92,234	21,127,918	11,116,718	4,068	63
676,052	17,675	10,812	88,903	.....	12,917	105,978	1,559,214	1,544,206	15,008	1,904,833	345,619	764	64
416,395,472	10,292,242	12,100,195	111,313,348	922,925	3,343,599	185,661,698	353,297,366	351,827,264	1,470,102	773,662,495	420,365,129	24,504	65
220,708,832	8,412,830	6,609,553	90,418,318	614,660	2,730,939	43,566,689	158,815,218	157,938,401	876,817	360,396,074	201,580,856	10,851	66
191,173,339	1,676,149	4,951,153	19,794,550	308,265	603,945	129,249,358	181,309,000	180,758,410	550,590	379,125,710	197,816,710	12,828	67
4,513,301	203,263	539,489	1,100,480	.....	8,715	12,905,651	13,173,148	13,130,393	42,755	34,140,711	20,967,563	825	68
134,731,947	7,438,238	5,170,558	43,536,069	322,710	798,915	9,520,304	45,796,967	43,112,384	2,684,583	144,201,668	98,404,701	68,381	69
13,830,778	405,192	252,150	2,615,842	5,293	25,459	671,674	5,874,329	5,508,057	366,272	14,461,091	8,586,762	8,685	70
8,251,864	310,685	384,317	2,507,988	8,359	10,486	596,921	2,530,598	2,365,660	164,938	7,904,096	5,373,498	4,851	71
68,204,166	3,891,020	2,581,233	23,076,340	167,693	449,861	5,649,206	19,471,110	18,388,666	1,082,444	70,846,366	51,375,256	27,411	72
44,445,139	2,831,341	1,952,858	15,635,899	141,365	313,109	2,602,503	17,920,930	16,850,001	1,070,929	50,990,115	33,069,185	27,434	73
27,738,500	2,179,342	1,383,138	11,847,277	233,784	630,958	640,111	19,841,498	19,368,200	473,298	45,656,803	25,815,305	14,449	74

[a] Includes "smelting and refining, antimony" and "smelting and refining, tin" to avoid disclosing individual operations.
[4] Same number reported for one or more other months.
[5] Same number reported throughout the year.

TABLE 52.—DETAILED STATEMENT FOR THE

	INDUSTRY.	Number of establishments.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.									WAGE EARNERS, DEC. 15, OR NEAREST REPRESENTATIVE DAY.			
			Total.	Proprietors and officials.			Clerks, etc.		Wage earners.			Total.	16 years of age and over.		Under 16 years of age.
				Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Male.	Female.	Average number.	Number, 15th day of— Maximum month.	Number, 15th day of— Minimum month.		Male.	Female.	
1	Trunks and valises	597	14,216	601	360	381	937	467	11,470	Oc 12,467	Ja 10,101	12,649	10,453	1,977	219
2	Turpentine and rosin	1,191	31,093	1,460	149	1,198	214	5	28,067	Je 28,802	Ja 25,918	29,601	29,103	103	395
3	Type founding	23	870	11	6	11	18	14	810	Jy 917	Au 620	811	629	148	34
4	Typewriters and supplies	88	18,074	37	103	305	732	1,228	15,669	.....	.....	17,736	13,510	4,026	200
5	Typewriters and parts	37	16,659	6	54	267	460	994	14,878	De 17,240	Au 13,769	16,864	12,957	3,739	168
6	Carbon paper	24	901	10	30	17	218	185	441	No 477	Je 421	495	327	142	26
7	Ribbon	21	455	18	14	20	54	46	303	De 327	Ja[1] 289	330	201	124	5
8	All other	6	59	3	5	1	.....	3	47	My[1] 50	Ja 43	47	25	21	1
9	Umbrellas and canes	198	4,173	232	85	78	266	144	3,368	De 3,788	Ja 3,016	3,837	1,774	1,897	166
10	Upholstering materials, not elsewhere specified	168	5,620	123	112	168	262	145	4,810	.....	.....	5,444	4,490	872	82
11	Imitation leather and leatheroid	17	2,351	1	27	71	154	87	2,011	De 2,328	Fe 1,739	2,331	2,281	50	.....
12	Excelsior	95	1,491	81	57	57	31	23	1,242	De 1,331	Ja 1,196	1,391	1,230	99	62
13	Curled hair	15	839	10	9	17	22	13	768	Au 861	Ja 590	843	561	281	1
14	All other	36	939	31	19	23	55	22	789	Se 832	Ja 714	879	418	442	19
15	Varnishes	229	7,385	72	360	372	1,741	818	4,022	De 4,390	Ja 3,617	4,445	4,028	404	13
16	Vault lights and ventilators	41	457	26	34	22	29	30	316	Oc 369	Fe 269	361	361	.....	.....
17	Vinegar and cider	720	3,333	724	158	142	203	125	1,981	.....	.....	2,835	2,551	270	14
18	Vinegar	199	1,966	153	115	97	149	87	1,365	No 2,100	Mh 1,043	1,620	1,434	184	2
19	Cider	521	1,367	571	43	45	54	38	616	Oc 1,399	My 314	1,215	1,117	86	12
20	Wall paper, not made in paper mills	48	5,098	3	120	106	390	217	4,262	De 4,795	Au 3,567	5,100	4,071	958	71
21	Wall plaster and composition flooring	161	6,439	28	169	222	632	265	5,123	No 6,103	Ja 3,683	6,017	5,941	74	2
22	Washing machines and clothes wringers	105	7,555	40	148	239	759	413	5,956	De 7,085	Ja 4,731	7,356	7,126	212	18
23	Waste	92	3,177	57	113	91	113	117	2,686	.....	.....	2,857	1,920	925	12
24	Cotton	61	2,300	38	75	67	86	83	1,951	Au 2,163	Fe 1,713	2,099	1,445	642	12
25	All other	31	877	19	38	24	27	34	735	No 787	Ap 655	758	475	283	.....
26	Watch and clock materials, except watchcases	27	678	24	12	11	15	34	582	.....	.....	604	185	404	15
27	Watch materials	21	565	22	8	9	13	28	485	Jy 564	Mh 418	497	124	364	9
28	Clock materials	6	113	2	4	2	2	6	97	No[1] 107	Fe 87	107	61	40	6
29	Watchcases	33	4,587	15	52	86	221	313	3,900	De 4,283	Ja 3,625	4,300	3,094	1,079	127
30	Watches	18	16,852	3	24	275	218	444	15,888	.....	.....	16,685	8,358	8,069	258
31	Watches	7	9,437	3	13	167	152	293	8,809	No[1] 9,343	Jy 8,337	9,329	4,591	4,482	256
32	Watch movements	11	7,415	.....	11	108	66	151	7,079	No 7,370	Ja 6,757	7,356	3,707	3,587	2
33	Wheelbarrows	11	372	7	14	13	32	15	291	Oc 348	Mh 242	337	330	6	1
34	Whips	26	912	26	12	13	103	41	717	De 743	Ap 688	747	509	204	34
35	Windmills	31	2,383	10	44	87	211	99	1,932	De 2,077	Je 1,588	2,076	2,061	10	5
36	Window and door screens and weather strips	214	2,782	197	93	75	134	104	2,179	.....	.....	2,587	2,220	354	13
37	Window and door screens	176	2,356	175	72	60	108	80	2,061	De 2,335	Mh 1,852	2,445	2,082	351	12
38	Weather strips	38	226	22	21	15	26	24	118	De 140	Mh 103	142	138	3	1
39	Window shades and fixtures	287	5,494	258	93	169	308	255	4,411	De 5,137	Fe 3,789	5,207	3,731	1,415	61
40	Wire	66	22,236	13	122	477	1,295	588	19,741	Se 21,282	Oc 17,335	21,600	20,486	1,037	77
41	Wirework, not elsewhere specified	558	18,340	457	409	531	1,061	658	15,224	.....	.....	16,397	13,287	2,747	363
42	Wire rope and cable	15	2,973	3	23	108	280	98	2,461	De 2,678	Au 2,177	2,692	2,554	138	.....
43	Woven-wire fencing	53	1,922	25	54	74	152	116	1,501	Ap 1,619	Ja 1,319	1,591	1,583	8	.....
44	All other, including barbed wire	490	13,445	429	332	349	629	444	11,262	De 11,850	Ap 10,804	12,114	9,150	2,601	363
45	Wood distillation	115	5,634	28	128	243	204	85	4,946	Ja 5,838	Je 4,246	5,463	5,437	26	.....
46	Wood preserving	73	4,615	1	79	167	291	99	3,978	Oc 4,282	Mh 3,439	4,304	4,284	18	2
47	Wood, turned and carved	722	12,623	708	295	503	222	246	10,649	De 11,260	Ja 10,168	14,849	13,713	985	151
48	Wooden goods, not elsewhere specified	245	7,287	177	136	171	229	131	6,443	De 6,949	Jy 6,266	7,109	5,814	1,203	92
49	Wool pulling	24	839	23	22	33	42	14	705	De 831	Je 613	831	827	4	.....
50	Wool scouring	33	2,407	9	38	61	70	52	2,177	Au 2,553	Mh 1,658	2,554	2,369	185	.....
51	Wool shoddy	78	2,956	64	70	93	107	56	2,566	De 2,669	Fe 2,405	2,709	2,229	438	42
52	Woolen and worsted goods	852	176,392	387	1,236	3,212	2,942	1,828	166,787	.....	.....	194,649	165,657	81,185	7,807
53	Woolen goods	560	67,020	258	729	1,500	894	682	62,957	De 70,374	Fe 47,872	72,062	47,736	23,274	1,052
54	Worsted goods	292	109,372	129	507	1,712	2,048	1,146	103,830	De 122,495	Fe 67,489	122,587	57,921	57,911	6,755
55	All other industries[2]	5	109	5	.....	2	3	.....	99	.....	.....	102	87	15	.....

[1] Same number reported for one or more other months.

[2] Comprise the following industries with number of establishments as indicated: "Straw goods, not elsewhere specified," 1; "whalebone cutting," 1; and "wood carpet," 3.

UNITED STATES, BY INDUSTRIES: 1919—Continued.

Capital.	EXPENSES.									Value of products.	Value added by manufacture.	Primary horsepower.	
	Salaries and wages.			For contract work.	Rent and taxes.		For materials.						
	Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Total.	Principal materials.	Fuel and rent of power.				
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*		
34,258,034	2,723,188	2,548,589	12,463,767	40,031	723,594	1,415,655	33,222,432	32,950,431	283,001	63,932,296	30,709,864	7,703	1
33,595,986	2,006,441	236,415	16,972,881	425,407	34,869	819,459	13,929,888	13,654,976	274,912	53,051,294	39,121,406	2,303	2
4,428,644	48,304	28,847	867,517	750	18,364	69,862	943,245	893,780	49,465	2,089,757	1,146,512	850	3
47,794,300	2,015,632	2,054,107	17,009,432	8,033	117,219	3,363,422	16,143,662	15,766,655	377,007	52,737,661	36,593,999	13,066	4
42,524,466	1,454,037	1,327,322	16,253,876	2,126	54,190	3,068,141	11,012,571	10,684,805	327,766	45,312,964	32,300,393	11,781	5
3,218,350	358,640	588,750	439,487	.....	37,049	224,499	3,061,707	3,064,003	27,704	5,894,220	2,802,513	533	6
1,930,082	177,705	134,340	264,071	5,907	19,980	65,909	1,835,490	1,835,900	19,590	3,178,158	1,322,668	673	7
121,402	25,250	3,695	51,998	.....	6,000	4,873	183,894	181,947	1,947	352,319	168,425	79	8
15,397,275	793,707	842,121	3,139,662	213,852	234,308	385,093	15,632,989	15,479,960	153,029	25,308,826	9,675,837	3,383	9
32,556,564	1,046,784	571,692	4,687,307	9,905	94,053	1,026,157	25,448,893	24,930,596	518,297	39,889,711	14,440,818	19,826	10
21,629,899	516,270	316,065	2,163,171	.....	27,892	811,755	18,132,204	17,860,292	271,912	26,281,966	8,149,762	4,952	11
4,685,166	265,961	60,080	1,144,503	5,501	15,070	133,378	2,521,967	2,392,759	129,208	4,913,450	2,391,483	10,516	12
3,164,142	98,832	53,737	736,885	47	20,520	25,571	2,291,480	2,214,975	76,505	3,712,602	1,421,122	1,864	13
3,077,357	165,721	141,810	642,748	4,357	30,571	55,453	2,503,242	2,462,570	40,672	4,981,693	2,478,451	2,494	14
62,461,021	3,694,724	4,558,200	4,567,788	39,899	196,779	1,871,008	51,508,256	50,952,290	555,966	83,632,424	32,124,168	11,497	15
903,670	164,668	48,676	424,197	6,435	28,928	8,175	810,579	798,558	12,021	2,155,864	1,345,285	279	16
20,514,590	768,251	399,766	2,047,469	19,470	74,793	687,169	15,558,525	15,206,351	352,174	24,722,610	9,164,085	17,943	17
14,394,965	558,045	323,965	1,391,994	7,224	47,834	500,530	11,217,205	10,969,929	247,276	17,490,319	6,263,114	7,759	18
6,119,025	210,206	75,801	655,475	12,246	26,959	186,639	4,341,320	4,236,422	104,898	7,242,291	2,900,971	10,184	19
19,921,577	834,966	932,369	3,882,396	33,493	120,600	190,509	13,152,503	12,855,155	297,348	23,047,901	9,895,398	8,158	20
25,307,049	1,204,704	1,251,029	5,533,617	2,966	115,092	409,581	11,821,465	10,483,141	1,338,324	26,874,557	15,053,092	32,356	21
25,986,355	1,255,479	1,496,604	6,431,378	27,517	88,799	629,528	23,388,925	23,167,861	221,064	40,771,285	17,382,360	8,836	22
19,472,471	937,401	295,309	2,106,840	2,000	94,221	590,058	22,144,087	21,909,849	234,238	29,700,402	7,556,315	11,391	23
11,035,372	732,802	215,356	1,538,632	2,000	73,606	447,747	15,457,362	15,299,515	157,847	21,054,429	5,597,067	8,869	24
8,437,099	204,599	79,953	568,208	.....	20,615	142,311	6,686,725	6,610,334	76,391	8,645,973	1,959,248	2,522	25
1,020,628	68,565	46,436	412,820	11,028	14,198	38,220	549,521	531,126	18,395	1,341,697	792,176	252	26
804,614	48,182	37,237	334,801	10,668	12,858	35,726	471,241	460,367	10,874	1,119,951	648,710	181	27
216,014	20,383	9,199	78,019	360	1,340	2,494	78,280	70,759	7,521	221,746	143,466	71	28
21,790,556	706,688	610,047	4,000,727	27,575	23,048	1,368,396	8,205,754	8,058,887	146,867	19,618,773	11,413,019	4,275	29
49,000,742	1,059,499	637,531	16,598,896	225,794	13,884	2,149,732	6,392,562	6,109,014	283,548	32,044,299	25,651,737	7,202	30
25,904,237	579,288	437,152	9,798,220	9,078	4,530	1,823,020	4,316,230	4,148,301	167,929	20,088,174	15,771,944	4,199	31
23,096,505	480,211	200,379	6,800,678	216,716	9,354	326,712	2,076,332	1,960,713	115,619	11,956,125	9,879,793	3,003	32
1,151,067	89,527	51,584	271,442	.....	12,050	59,532	971,096	954,393	16,703	1,679,538	708,442	765	33
2,461,021	115,787	315,731	582,230	13,287	19,395	51,189	1,096,642	1,063,512	33,130	2,986,285	1,889,643	853	34
10,004,863	390,616	403,764	2,145,301	1,312	24,080	424,861	4,960,426	4,813,961	146,565	9,932,585	4,972,159	4,761	35
9,749,337	554,109	271,759	2,046,768	6,883	78,044	567,394	4,897,389	4,798,429	98,960	10,932,857	6,035,468	7,530	36
8,680,080	426,119	229,410	1,935,129	5,083	63,526	524,487	4,302,954	4,208,538	94,416	9,592,122	5,289,168	7,348	37
1,069,257	127,990	42,349	111,639	1,800	14,518	42,907	594,435	589,891	4,544	1,340,735	746,300	182	38
18,698,914	770,751	1,003,116	3,669,286	10,312	191,852	853,280	18,249,540	17,892,052	357,488	29,190,649	10,941,109	8,948	39
102,016,777	2,464,056	2,990,350	29,289,667	774,423	64,543	3,531,988	102,813,591	98,578,068	4,235,523	162,154,236	59,337,645	119,451	40
65,290,309	3,537,180	2,541,377	15,505,992	126,213	419,414	4,163,770	50,754,079	49,767,178	986,892	90,549,245	39,795,175	29,074	41
15,265,073	641,528	571,726	2,603,704	1,500	27,645	1,501,171	13,059,281	12,816,537	242,744	20,969,380	7,916,099	7,199	42
8,441,778	376,523	320,540	1,726,991	1,976	17,762	461,623	13,209,818	13,109,976	99,842	17,788,705	4,578,887	3,633	43
41,583,458	2,519,129	1,649,111	11,175,297	122,737	374,007	2,200,976	24,484,971	23,840,665	644,306	51,791,160	27,306,189	18,242	44
42,334,503	950,476	372,091	5,309,689	327,473	22,638	1,237,687	20,059,651	17,772,430	2,287,221	32,545,314	12,485,663	15,938	45
28,138,079	782,677	510,562	4,342,277	93,177	25,097	719,108	23,241,858	22,458,984	782,874	33,239,313	9,997,455	16,269	46
23,542,346	1,698,857	493,196	9,307,242	130,340	197,926	578,908	16,609,215	16,309,563	299,652	34,847,139	18,237,924	39,958	47
21,110,717	779,004	432,677	5,661,674	24,211	75,887	503,635	10,173,353	9,980,611	192,742	21,793,261	11,619,908	25,906	48
8,853,437	193,335	89,873	909,788	13,636	20,941	159,663	12,809,592	12,730,810	78,782	17,361,231	4,551,639	2,162	49
10,049,960	523,681	203,493	2,896,453	4,603	59,839	449,658	7,228,350	6,789,007	439,343	13,679,584	6,451,234	9,790	50
16,990,722	752,935	264,288	2,653,169	14,695	54,760	703,499	16,076,315	15,572,310	504,005	23,254,398	7,178,083	16,694	51
831,694,748	23,490,941	7,481,815	168,108,681	9,212,822	1,072,474	52,937,307	665,594,683	650,196,615	15,398,068	1,065,434,072	399,839,389	468,480	52
273,973,670	10,601,093	2,540,003	66,595,826	1,198,862	484,512	16,306,713	217,965,333	212,189,028	5,776,305	364,996,590	146,931,257	172,947	53
557,721,078	12,898,848	4,941,812	101,512,855	8,013,960	587,962	36,630,594	447,629,350	438,007,557	9,621,763	700,537,482	252,908,132	295,533	54
131,358	3,675	4,863	89,798	2,710	7,970	220	199,589	194,813	4,776	361,431	161,842	154	55

TABLE 53.—DETAILED STATEMENT FOR THE UNITED STATES,

	DIVISION AND STATE.	Number of establishments.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.														
			Total.	Proprietors and officials.					Clerks, etc.		Average number of wage earners.					Wage earners employed 15th day of—	
				Total.		Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Male.	Female.	Total.	16 years of age and over.		Under 16 years of age.		Maximum month.	Minimum month.
				Male.	Female.							Male.	Female.	Male.	Female.		
1	**United States**	**290,105**	**10,812,726**	**656,915**	**25,942**	**269,137**	**132,467**	**281,253**	**659,775**	**373,732**	**9,096,372**	**7,202,529**	**1,772,924**	**64,501**	**56,418**	**De 9,663,170**	**Ap 8,666,549**
	GEOGRAPHIC DIVISIONS:																
2	New England	25,528	1,535,055	67,305	3,036	21,470	13,870	35,001	59,610	53,715	1,351,389	936,926	376,922	18,671	18,870	De 1,454,828	Fe 1,279,847
3	Middle Atlantic	88,360	3,450,593	208,481	10,527	86,266	45,220	87,522	227,564	131,368	2,872,653	2,163,658	676,679	15,600	16,716	De 3,046,393	Ma 2,766,820
4	East North Central	61,332	2,584,836	156,410	5,450	49,586	34,767	77,507	209,026	117,332	2,396,618	2,015,702	357,210	14,322	9,384	De 2,579,231	Ap 2,258,009
5	West North Central	29,166	639,323	55,357	2,041	26,859	10,406	20,133	55,743	26,547	499,635	405,849	90,040	2,520	1,226	De 531,265	Ap 471,343
6	South Atlantic	29,976	961,595	62,769	1,485	29,883	11,136	23,235	35,415	14,714	817,212	649,172	151,552	8,920	7,568	Oc 875,048	Ma 772,392
7	East South Central	14,655	382,595	29,748	789	15,620	5,053	9,864	16,327	6,505	329,226	284,659	41,948	1,488	1,131	De 360,017	Ju 307,391
8	West South Central	13,909	339,950	27,826	774	13,437	4,505	10,658	19,901	6,205	285,244	260,790	22,549	1,177	728	De 318,871	Ap 262,942
9	Mountain	7,612	133,447	12,435	456	6,829	1,553	4,509	8,055	3,285	109,216	101,324	7,244	534	114	No 118,532	Mh 99,618
10	Pacific	19,567	515,342	36,584	1,384	19,187	5,957	12,824	28,134	14,061	435,179	384,449	48,780	1,269	681	Au 490,935	Fe 364,304
	NEW ENGLAND:																
11	Maine	2,995	99,312	5,802	173	2,745	1,029	2,201	2,499	2,187	88,651	68,293	19,976	237	145	Se 98,407	Mh 78,696
12	New Hampshire	1,499	90,332	3,583	153	1,426	581	1,729	1,669	1,853	83,074	57,163	25,052	504	355	De 89,224	Ap 78,849
13	Vermont	1,790	38,845	3,133	132	1,804	574	887	1,172	917	33,491	28,541	4,847	72	31	De 36,590	Fe 31,135
14	Massachusetts	11,905	812,521	33,391	1,738	9,451	7,105	18,573	32,788	30,768	713,836	478,449	211,951	11,557	11,879	De 765,746	Fe 677,294
15	Rhode Island	2,466	156,012	6,312	286	2,124	1,386	3,088	5,243	4,506	139,665	87,023	46,766	2,711	3,165	De 152,036	Fe 126,903
16	Connecticut	4,872	338,033	15,084	554	3,920	3,195	8,523	16,239	13,484	292,672	217,457	68,330	3,590	3,295	De 316,858	Ap 279,347
	MIDDLE ATLANTIC:																
17	New York	49,330	1,524,761	107,118	6,564	49,484	24,832	39,366	111,573	71,376	1,228,130	873,333	348,509	3,347	2,941	De 1,311,087	Ja 1,179,216
18	New Jersey	11,057	602,170	30,282	1,141	9,349	6,547	15,527	41,066	20,995	508,686	385,401	116,289	3,018	3,978	De 537,639	Mh 482,240
19	Pennsylvania	27,973	1,323,662	71,081	2,822	27,433	13,841	32,629	74,925	38,997	1,135,837	904,924	211,881	9,235	9,797	De 1,197,667	My 1,083,521
	EAST NORTH CENTRAL:																
20	Ohio	16,125	882,918	41,863	1,225	12,823	9,825	20,440	71,636	37,461	730,733	622,697	104,636	2,971	429	De 790,681	My 687,683
21	Indiana	7,916	330,145	19,742	620	6,768	4,615	9,579	20,747	11,456	277,580	233,578	40,340	2,227	1,435	Se 294,892	Mh 261,725
22	Illinois	18,593	804,805	47,499	2,061	15,282	11,024	23,254	64,397	37,734	653,114	522,687	121,962	4,518	3,947	No 689,945	My 618,701
23	Michigan	8,305	549,069	26,280	884	6,762	5,266	15,136	31,258	19,405	471,242	416,616	53,134	1,092	400	No 522,876	Ja 421,493
24	Wisconsin	10,393	317,899	21,026	660	7,951	4,637	9,098	20,988	11,276	263,949	220,124	37,138	3,514	3,173	De 284,119	My 250,122
	WEST NORTH CENTRAL:																
25	Minnesota	6,225	147,678	11,617	414	5,128	2,416	4,487	13,288	6,736	115,623	96,387	18,874	317	45	De 122,250	My 109,489
26	Iowa	5,682	105,439	10,592	373	5,393	1,883	3,689	9,312	4,611	80,551	67,641	12,179	439	292	No 85,825	Fe 75,141
27	Missouri	8,592	244,939	18,471	736	7,676	4,282	7,249	20,722	9,973	195,037	146,317	46,569	1,318	833	Oc 209,704	Mh 182,239
28	North Dakota	894	6,148	1,117	37	774	112	268	325	197	4,472	4,077	330	59	6	Oc 4,850	Mh 3,989
29	South Dakota	1,414	9,034	1,774	48	1,410	134	278	461	369	6,382	5,636	659	83	4	De 6,902	Fe 5,805
30	Nebraska	2,884	49,076	4,940	197	2,916	741	1,480	5,164	2,254	36,521	31,094	5,214	181	32	De 38,189	Mh 34,430
31	Kansas	3,474	77,009	6,846	236	3,562	838	2,682	6,471	2,407	61,049	54,697	6,215	123	14	No 66,069	Ap 56,503
	SOUTH ATLANTIC:																
32	Delaware	668	32,972	1,688	53	593	325	823	1,388	808	29,035	24,626	4,155	118	136	Se 33,438	Mh 25,399
33	Maryland	4,937	165,875	10,478	406	5,129	1,875	3,880	10,161	4,488	140,342	103,818	34,355	1,159	1,010	Oc 160,567	Ap 129,128
34	District of Columbia	595	14,101	1,217	77	515	281	498	1,336	989	10,482	9,157	1,273	36	16	De 10,723	Mh 10,319
35	Virginia	5,603	139,178	11,831	208	5,900	1,766	4,373	5,636	2,151	119,352	98,547	19,300	806	699	Oc 131,916	Ja 111,943
36	West Virginia	2,735	93,688	6,004	148	2,524	997	2,631	3,107	1,393	83,036	74,350	8,242	334	110	Se 89,041	My 79,617
37	North Carolina	5,999	175,423	11,669	137	6,076	2,153	3,577	4,334	1,624	157,659	113,352	38,063	3,039	3,205	De 172,512	Je 147,953
38	South Carolina	2,004	86,360	4,297	99	1,754	1,034	1,608	1,836	678	79,450	59,011	17,124	1,789	1,526	De 86,825	Je 74,165
39	Georgia	4,803	141,012	10,121	222	4,776	1,943	3,624	5,398	1,830	123,441	98,059	23,308	1,223	851	De 133,022	My 116,548
40	Florida	2,582	82,986	5,464	135	2,216	762	2,221	2,219	753	74,415	68,252	5,732	416	15	De 78,140	Au 71,298
	EAST SOUTH CENTRAL:																
41	Kentucky	3,957	83,954	7,500	281	4,003	1,486	2,292	4,592	2,241	69,340	58,373	10,584	211	172	De 75,688	Je 65,941
42	Tennessee	4,589	113,300	9,463	263	4,892	1,798	3,036	5,961	2,446	95,167	75,515	18,434	672	546	De 103,810	Fe 88,865
43	Alabama	3,654	120,389	7,891	127	3,914	1,215	2,889	4,395	1,317	107,159	96,517	10,104	206	272	De 117,622	Je 98,474
44	Mississippi	2,455	64,452	4,894	118	2,811	554	1,647	1,379	501	57,560	54,254	2,826	339	141	Oc 64,736	Ap 52,653
	WEST SOUTH CENTRAL:																
45	Arkansas	3,123	58,202	5,860	135	3,682	692	1,621	1,660	593	49,954	47,753	2,099	85	17	Se 58,553	Ap 43,960
46	Louisiana	2,617	112,523	6,385	227	2,042	1,480	3,090	5,937	1,709	98,265	87,776	9,341	483	665	No 117,665	Mh 89,172
47	Oklahoma	2,445	38,314	4,388	108	2,320	628	1,548	3,100	1,215	29,503	27,508	1,839	138	18	De 32,259	Ap 27,897
48	Texas	5,724	130,911	11,193	304	5,393	1,705	4,399	9,204	2,688	107,522	97,753	9,270	471	28	De 114,416	Ap 101,390
	MOUNTAIN:																
49	Montana	1,290	20,692	1,962	61	1,200	184	639	1,096	413	17,160	16,545	551	63	1	No 18,228	Ap 16,239
50	Idaho	922	16,268	1,424	41	851	145	469	614	272	13,917	13,398	469	47	3	No 16,342	Fe 11,178
51	Wyoming	576	8,095	887	21	567	40	301	355	198	6,634	6,511	88	34	1	No 7,560	Fe 5,804
52	Colorado	2,631	44,729	4,270	202	2,234	692	1,546	3,478	1,525	35,254	31,752	3,317	150	35	Au 37,553	Se 33,027
53	New Mexico	387	6,646	617	18	336	59	240	202	73	5,736	5,571	119	45	1	Au 6,253	Ja 4,992
54	Arizona	480	10,347	843	26	416	134	319	773	177	8,528	8,360	139	28	1	Oc 8,945	Mh 7,911
55	Utah	1,160	23,107	2,152	83	1,089	266	880	1,432	572	18,868	16,156	2,499	141	72	Oc 22,592	Ap 16,196
56	Nevada	166	3,563	280	4	136	33	115	105	55	3,119	3,031	62	26	.....	Ja 3,485	Au 2,885
	PACIFIC:																
57	Washington	4,918	150,479	9,169	247	4,195	1,584	3,637	5,405	2,730	132,928	125,202	7,453	201	72	Se 146,872	Fe 89,914
58	Oregon	2,707	68,095	4,810	141	2,540	917	1,494	2,963	1,532	58,559	53,646	4,763	100	50	Au 62,488	De 49,499
59	California	11,942	296,858	22,605	996	12,452	3,456	7,693	19,766	9,799	243,692	205,601	36,564	968	559	Au 282,312	Fe 220,138

BY GEOGRAPHIC DIVISIONS AND STATES: 1919.

Capital.	EXPENSES.									Value of products.	Value added by manufacture.	Primary horsepower.	
	Salaries and wages.			For contract work.	Rent and taxes.		For materials.						
	Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Total.	Principal materials.	Fuel and rent of power.				
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*		
44,466,503,771	1,453,261,706	1,439,109,788	10,533,490,340	464,403,706	212,043,089	2,079,369,357	37,376,380,283	35,730,393,727	1,645,986,556	62,418,078,773	25,041,698,490	29,504,792	1
5,656,409,560	186,152,501	148,142,507	1,436,436,587	37,708,367	18,808,711	287,517,450	3,951,908,159	3,811,641,271	140,266,888	7,183,070,799	3,231,162,640	3,796,846	2
15,005,389,662	502,479,188	516,906,197	3,464,931,287	284,969,260	98,194,254	592,708,292	11,424,695,826	10,843,787,208	580,908,618	19,854,772,760	8,430,076,934	8,537,660	3
12,153,594,576	411,869,358	458,150,536	2,992,930,744	65,338,316	44,201,761	636,645,750	10,621,687,080	10,113,945,265	507,741,884	17,737,479,599	7,115,792,519	7,735,137	4
2,679,626,453	91,230,833	108,265,529	546,172,557	12,012,532	13,580,895	109,362,746	3,778,125,226	3,689,336,604	88,188,622	5,187,964,766	1,408,939,540	1,594,112	5
3,332,332,432	99,234,888	70,367,854	778,026,847	24,242,084	8,847,600	248,012,643	2,566,264,587	2,480,156,207	107,114,380	4,455,151,691	1,858,887,104	2,795,094	6
1,296,448,908	41,539,706	29,900,128	298,710,318	10,793,256	2,929,027	47,035,105	977,824,517	897,695,744	80,128,773	1,642,391,451	664,566,944	1,415,577	7
1,463,837,800	41,064,456	34,676,013	293,021,663	9,667,736	4,516,558	49,737,307	1,547,563,871	1,500,847,009	47,146,562	2,277,861,292	729,987,722	1,185,989	8
833,984,188	17,043,867	15,554,727	141,900,942	5,341,432	2,642,234	23,109,996	610,239,118	569,097,154	41,231,964	922,676,092	312,436,974	686,579	9
2,044,970,192	62,646,909	57,146,297	581,269,395	14,330,717	13,313,168	84,449,968	1,868,242,030	1,814,393,225	53,858,805	3,157,610,312	1,289,368,222	1,757,798	10
419,158,006	11,300,621	6,202,232	94,225,346	3,630,943	895,234	19,906,648	254,568,523	241,084,861	13,483,662	456,821,783	202,253,260	347,028	11
329,166,870	7,863,707	5,348,695	70,326,341	2,417,380	420,772	14,860,993	230,527,617	231,599,446	7,928,171	407,204,934	167,677,317	349,138	12
134,314,391	4,717,000	2,628,179	34,083,935	753,451	571,601	5,331,327	95,172,581	91,624,436	3,548,145	168,108,072	72,935,491	185,095	13
2,947,108,527	100,235,829	83,199,585	766,623,337	22,744,566	12,835,105	150,635,915	2,260,713,036	2,188,353,757	72,359,279	4,011,181,532	1,750,468,496	1,729,878	14
594,337,448	18,563,184	12,450,797	137,495,377	4,181,783	1,724,458	35,755,093	415,982,203	402,205,892	13,783,311	747,322,858	331,333,655	321,016	15
1,232,324,318	43,472,169	38,313,019	324,682,251	3,980,238	2,361,541	61,087,474	685,937,199	656,772,879	29,164,320	1,392,431,620	709,494,421	664,691	16
6,012,082,567	248,707,927	264,839,976	1,458,206,804	211,490,532	66,165,498	250,322,316	4,943,213,919	4,780,956,952	162,256,967	8,867,004,906	3,923,790,987	2,936,530	17
2,815,577,127	89,134,009	81,940,258	600,658,345	27,716,816	16,327,057	120,286,240	2,270,473,279	2,194,512,449	75,960,830	3,672,064,987	1,401,591,708	1,146,744	18
6,177,729,968	164,637,252	170,125,963	1,406,066,138	45,761,912	21,701,699	222,189,736	4,216,408,628	3,868,317,807	342,090,821	7,315,702,867	3,105,294,239	4,454,386	19
3,748,743,996	114,246,612	159,468,347	944,651,734	17,609,025	16,130,610	179,262,557	2,911,947,871	2,729,033,617	182,914,254	5,100,308,728	2,188,360,857	2,897,497	20
1,335,714,103	43,304,231	41,812,215	317,042,997	3,802,139	4,571,897	74,714,283	1,174,959,568	1,084,756,375	90,194,193	1,898,753,387	725,892,819	1,095,912	21
3,366,452,969	130,029,640	144,586,709	801,087,359	32,006,039	24,073,028	136,880,105	3,488,277,446	3,362,381,054	125,889,392	5,425,244,664	1,936,974,248	1,660,918	22
2,340,954,312	79,454,081	69,580,917	639,708,093	8,232,883	5,291,992	164,878,414	1,919,243,243	1,852,906,090	66,337,153	3,466,188,483	1,546,945,240	1,202,128	23
1,361,729,196	44,835,394	42,702,348	290,440,561	3,688,230	3,134,264	80,904,391	1,127,274,961	1,084,868,069	42,406,892	1,846,984,307	719,709,346	878,682	24
679,386,486	20,985,065	24,374,861	127,106,505	4,005,045	3,427,503	21,634,431	883,089,777	860,607,299	22,482,478	1,218,129,735	335,039,958	473,957	25
403,205,513	15,244,798	18,790,162	90,117,169	1,470,139	2,074,772	13,025,449	520,240,807	506,034,871	14,205,936	745,472,697	225,231,890	242,946	26
938,760,773	36,636,703	42,407,947	196,515,353	4,338,793	5,575,016	56,875,231	1,056,457,164	1,029,812,810	26,644,354	1,594,208,338	537,751,174	477,303	27
24,549,838	858,097	575,940	5,401,330	118,159	176,231	477,048	44,480,409	43,477,254	1,012,245	57,373,622	12,884,123	17,791	28
30,933,030	970,233	1,105,966	7,905,426	175,574	387,828	803,193	42,935,870	41,821,013	1,164,857	62,170,782	19,184,912	22,191	29
245,256,684	6,462,288	9,279,649	46,066,755	1,398,349	981,961	7,584,131	480,774,122	473,636,425	7,137,697	596,042,498	115,268,376	125,814	30
357,534,129	10,078,649	11,722,004	73,060,019	506,473	966,515	8,962,363	750,087,987	734,546,932	15,541,055	913,667,094	163,579,107	234,110	31
148,207,598	4,448,045	3,261,023	37,265,319	324,714	144,375	7,591,222	85,432,333	81,453,158	3,979,775	165,073,009	79,640,076	85,150	32
619,606,983	20,943,430	21,060,577	147,866,545	8,150,474	2,753,822	21,248,188	549,347,379	527,696,308	21,651,071	873,944,774	324,597,395	406,768	33
63,008,179	2,505,491	3,071,888	13,180,031	2,770,566	309,949	2,481,001	30,940,109	27,462,366	3,477,734	68,826,570	37,886,470	33,079	34
463,644,498	15,286,404	10,621,680	120,006,452	2,848,581	1,746,148	34,696,686	471,540,833	452,059,572	19,481,261	645,511,621	271,970,788	419,946	35
339,183,678	11,070,734	6,615,339	101,840,420	2,121,422	616,158	15,692,215	270,910,596	250,192,627	20,747,969	471,970,877	201,030,231	328,653	36
669,144,096	15,198,496	8,575,837	126,680,099	3,069,222	757,293	122,172,794	528,906,181	512,989,300	13,916,881	943,807,949	416,901,768	549,878	37
374,537,036	7,340,777	3,172,252	62,565,413	685,107	401,565	17,402,258	227,996,284	220,416,614	7,569,770	381,452,984	153,466,600	395,556	38
448,760,104	15,390,408	10,115,015	101,180,339	3,333,902	1,270,399	19,665,114	440,492,057	428,431,511	12,058,546	693,237,096	252,747,039	436,608	39
206,293,570	6,961,103	3,874,243	67,433,229	938,056	758,096	6,653,165	92,680,224	88,448,851	4,231,373	213,326,811	120,646,587	139,456	40
276,535,395	10,787,269	8,890,382	67,033,546	2,317,700	881,349	16,039,040	235,715,626	224,485,689	11,229,937	395,660,417	159,944,791	247,573	41
410,203,443	14,381,128	10,886,831	81,355,256	3,614,386	1,181,272	17,575,062	344,766,730	33[illegible]552,028	14,214,702	556,253,162	211,486,432	338,814	42
455,592,733	11,128,502	7,438,903	99,065,800	2,177,015	645,237	9,643,790	360,664,260	348,975,491	11,688,889	492,730,895	192,066,605	628,376	43
154,117,337	5,242,807	2,684,012	51,255,716	2,684,155	221,169	4,377,213	96,677,871	93,682,626	2,995,245	197,746,987	101,069,116	200,814	44
138,817,974	6,288,697	3,040,346	47,186,189	2,696,617	574,174	3,890,118	102,812,977	99,881,410	2,931,567	200,312,858	97,499,881	214,194	45
462,209,057	12,808,549	10,137,708	94,495,732	3,428,125	1,007,451	27,289,752	431,403,867	421,147,141	10,256,726	676,189,779	244,785,903	388,605	46
277,034,318	6,172,107	5,789,084	35,025,942	475,181	663,719	4,945,225	312,605,829	301,539,816	11,066,013	401,262,869	88,757,040	139,983	47
585,776,451	15,795,103	15,708,875	116,403,800	3,067,813	2,271,014	13,641,212	701,170,898	678,278,642	22,892,256	999,995,796	298,824,898	443,207	48
137,476,277	2,316,014	2,425,441	24,742,562	555,842	410,640	1,802,125	122,151,924	117,594,952	4,556,972	166,664,518	44,512,594	153,491	49
98,661,709	1,659,287	1,142,260	18,548,272	1,342,453	201,345	1,833,127	43,948,505	42,345,546	1,602,959	80,510,749	36,562,244	73,876	50
82,287,667	1,001,689	700,599	11,188,979	629,174	125,243	5,257,141	42,250,528	40,510,297	1,740,231	81,445,394	39,194,866	17,869	51
243,826,617	6,536,451	6,509,524	42,974,879	1,903,281	1,153,025	9,411,473	174,876,275	160,204,060	14,666,215	275,622,335	100,752,060	266,309	52
15,226,253	670,609	356,732	6,658,462	385,810	90,569	192,440	7,727,483	5,974,121	1,753,362	17,856,602	10,129,119	17,260	53
101,486,070	1,555,227	1,556,611	12,014,769	153,153	181,156	1,605,291	92,645,437	84,273,872	8,371,565	120,769,112	28,123,675	103,958	54
140,785,034	3,010,721	2,669,764	21,454,997	357,022	424,987	2,883,265	110,154,349	103,106,309	7,047,950	156,933,071	46,778,722	93,942	55
16,834,561	393,809	193,796	4,318,022	14,657	54,343	215,134	16,490,617	14,997,907	1,492,710	22,874,311	6,383,694	19,874	56
574,235,183	18,564,269	11,809,497	194,968,222	5,376,513	2,807,238	21,044,415	443,177,531	431,806,276	11,281,255	809,622,984	366,445,453	687,436	57
237,254,736	7,815,628	6,183,543	81,093,784	1,936,402	1,285,941	12,417,927	206,206,041	201,354,721	4,851,320	305,782,627	160,576,586	304,346	58
1,233,480,273	36,267,012	39,153,257	305,207,389	7,017,802	9,219,989	50,977,726	1,218,858,518	1,181,132,228	37,726,290	1,981,204,701	762,346,183	706,016	59